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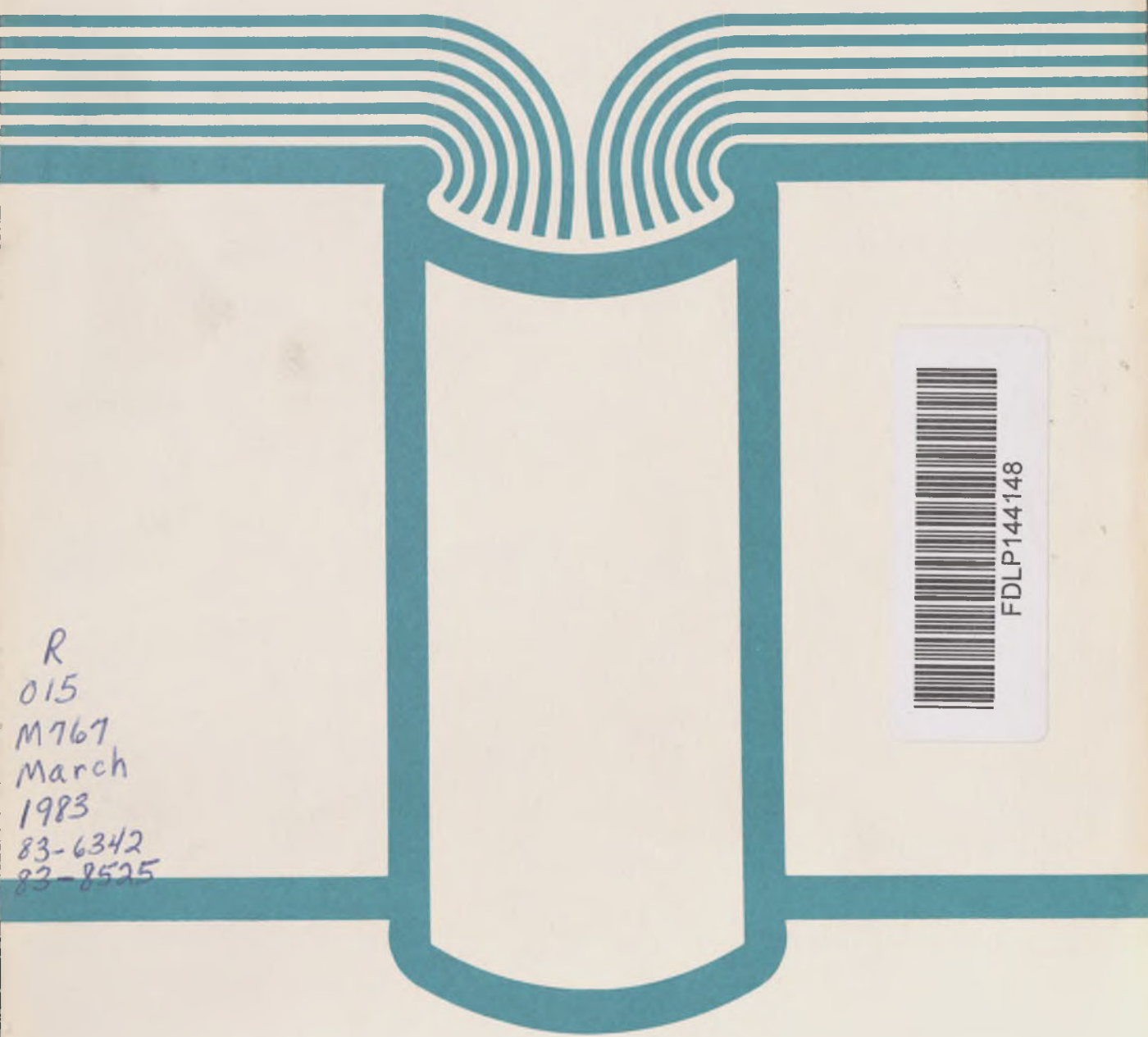
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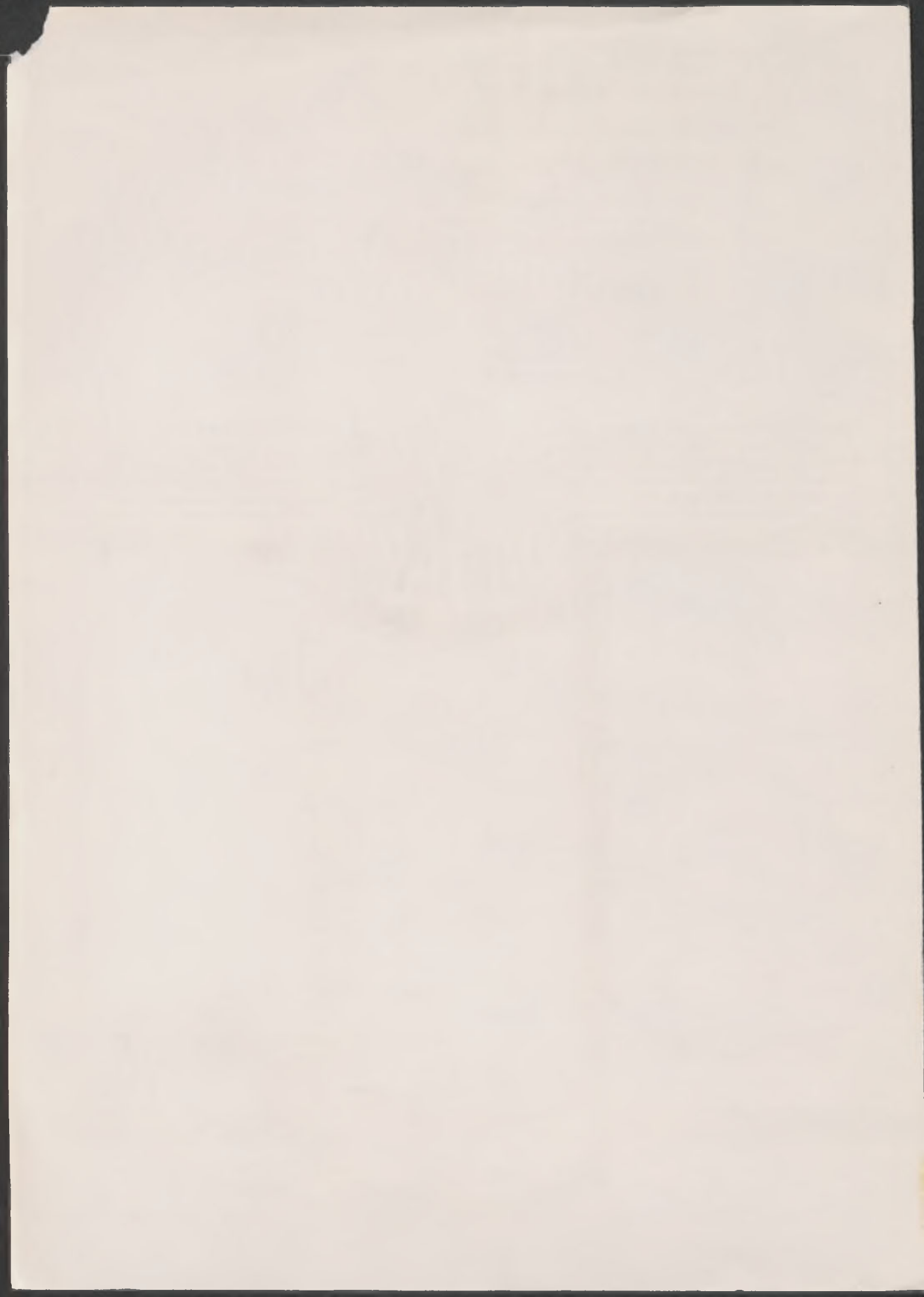
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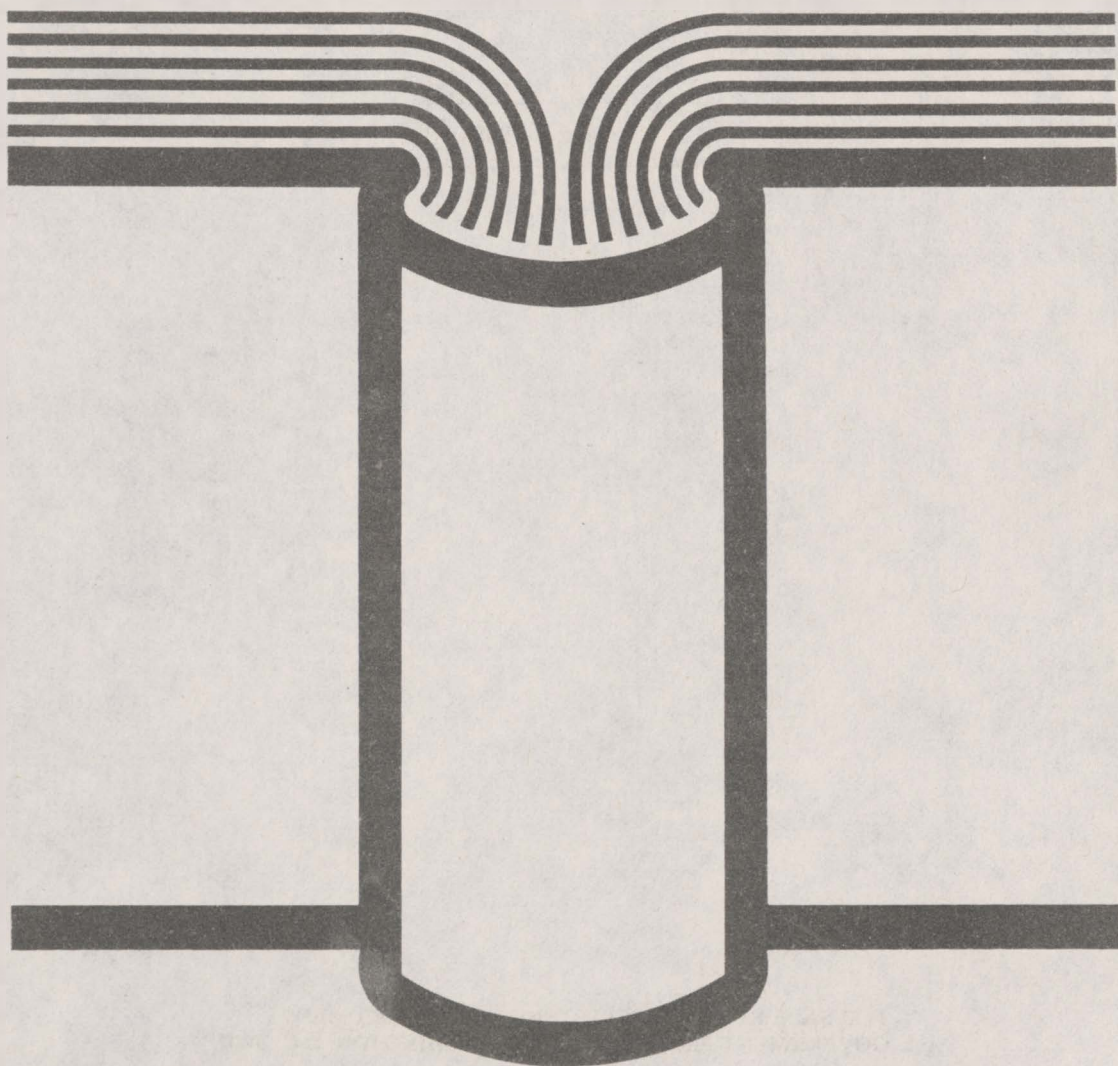
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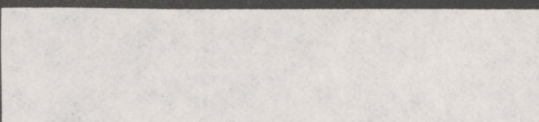
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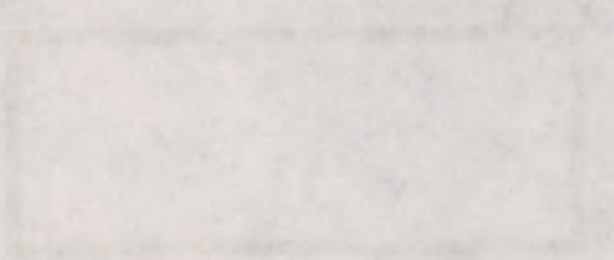
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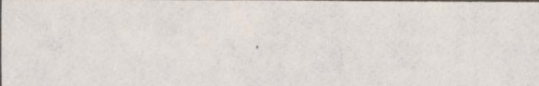
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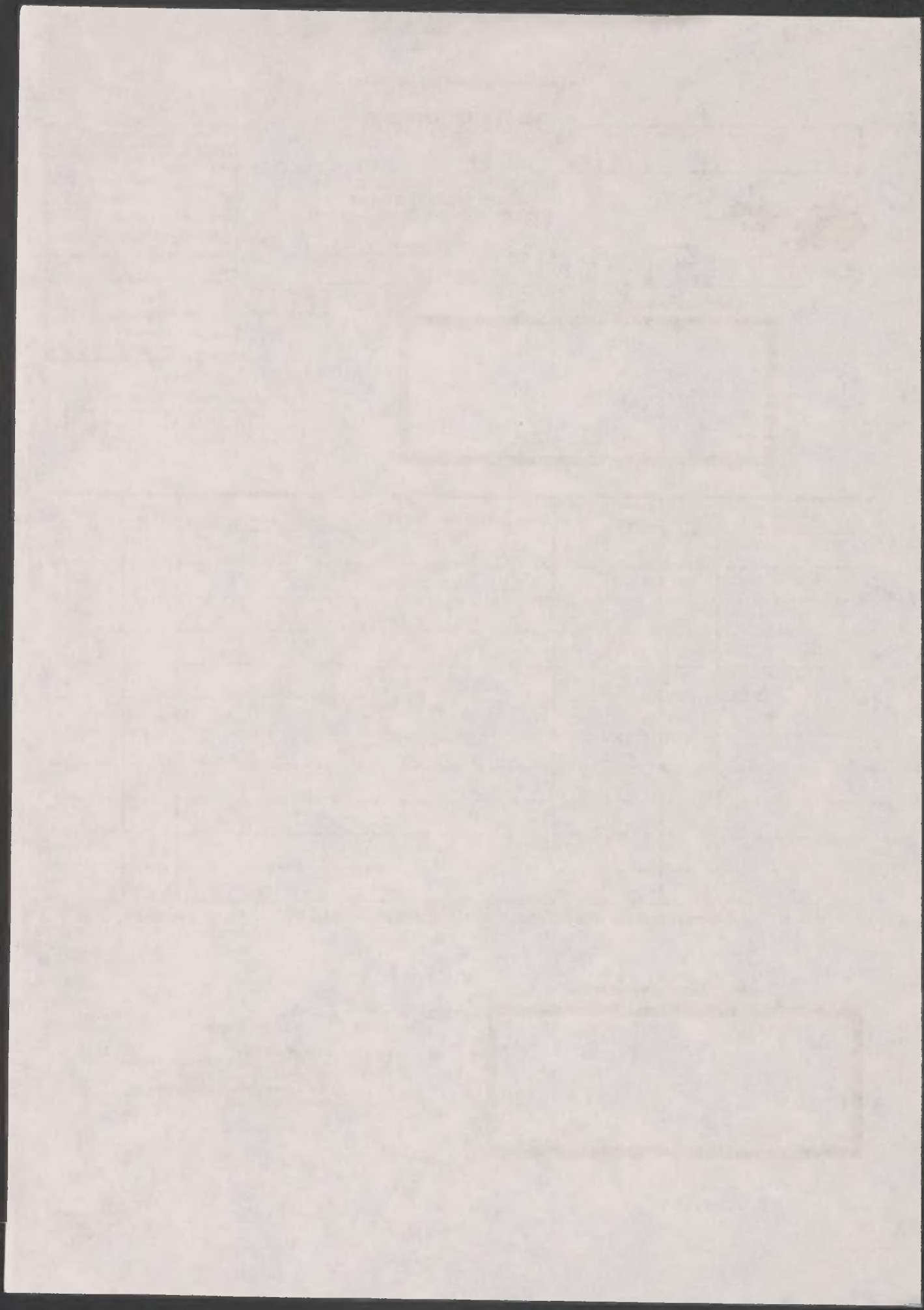


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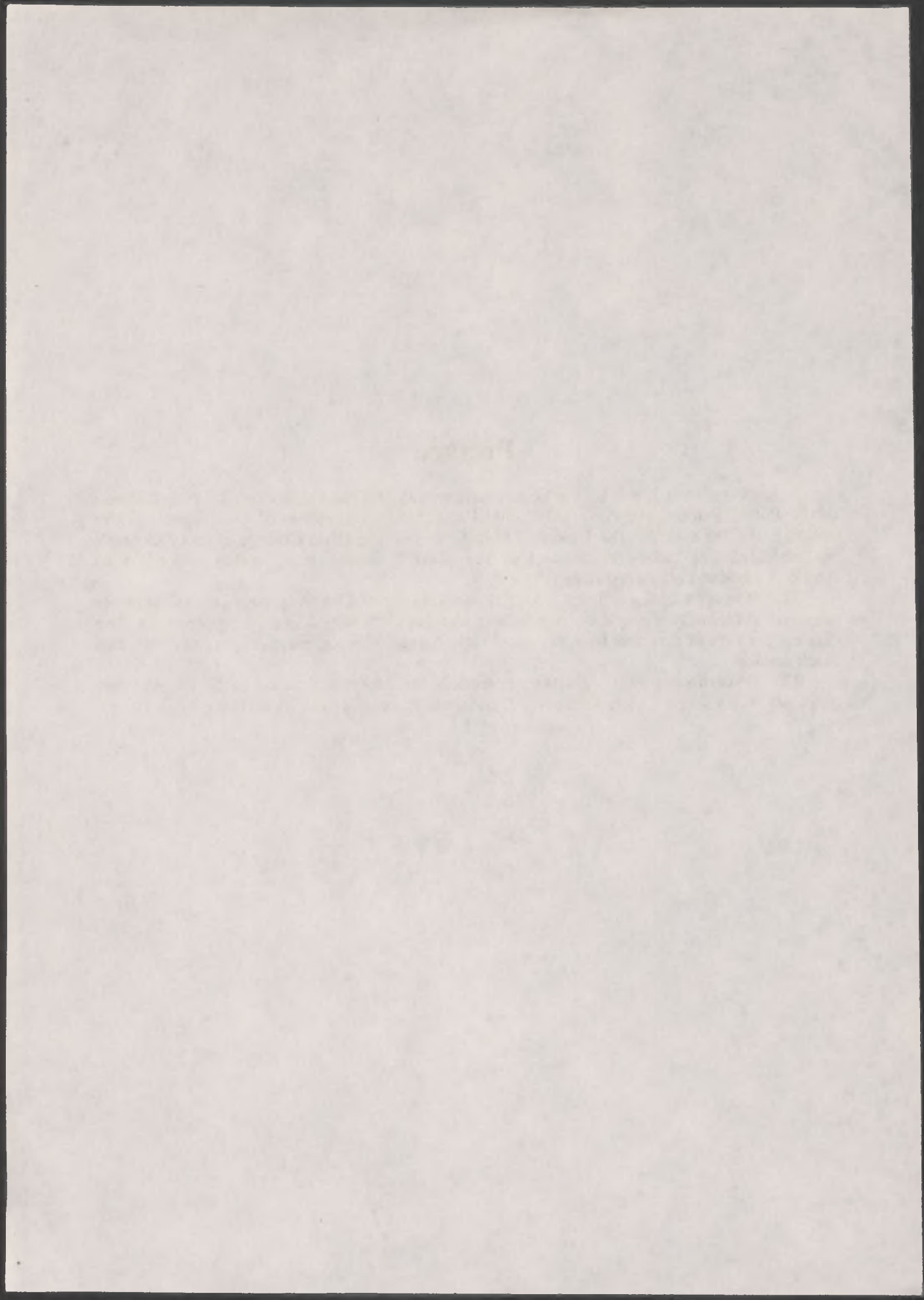


Preface

In response to requests by the library community and the Depository Library Council to the Public Printer, the Assistant Public Printer (Superintendent of Documents) in the summer of 1974 directed the Library Division to join the Ohio College Library Center's on-line cataloging network, convert to the MARC format, and catalog according to Anglo-American cataloging rules (AACR).

The *Monthly Catalog* utilizes AACR 2 and Library of Congress main entries. Subjects are derived from *Library of Congress Subject Headings* 9th edition and its supplements. The catalog consists of text and five indexes—author, title, subject, series/report number, and stock number.

The Government Printing Office considers the *Monthly Catalog* to be an evolving publication. Its scope and timeliness will continue to be of prime importance.



Contents

	Page
Preface	I
Users' Guide	IV
General Information	VI
How to Order Publication	XIII
List of Special Materials	XVII
New Classification Numbers	XIX
Corrections for Previous Monthly Catalogs	XX
List of Government Authors	XXIII
Monthly Catalog	1
Indexes	
Author Index	I-283
Title Index	I-381
Subject Index	I-417
Series/Report Index	I-541
Stock Number Index	I-559
Title Key Word Index	I-561

Users' Guide

ABBREVIATIONS

add	addition, addendum, addenda	no, nos	number, numbers
Amdt, amdis	amendment, amendments	p	page, pages
app	appendix, appendixes	pl	plate, plates
bk, bks	book, books	ports	portrait, portraits
chap	chapter, chapters	pt, pts	part, parts
Cong	Congress	rp	report
Dept	Department	S	Senate, Senate bill
doc	document	S. Con. Res	Senate concurrent resolution
facsim	facsimile, facsimiles	S. doc	Senate document
fy	fiscal year	S. ex. doc	Senate executive document
G. H. A.	Greenwich hour angle	S. ex. rp	Senate executive report
H	House	S. J. Res	Senate joint resolution
H. Con. Res	House concurrent resolution	S. Res	Senate resolution
H. doc	House document	S. rp	Senate report
H. ex. doc	House executive document	sec	section, sections
H. J. Res	House joint resolution	sess	session, sessions
H. R.	House of Representatives, House bill	supp	supplement
H. Res	House resolution	v	volume, volumes
H. rp	House report	vs, v	versus
ill	illustration, illustrations		
in	inch, inches		

Common abbreviations for the names of States, months, etc., are also used.

LIST OF GOVERNMENT AUTHORS

The alphabetical list in the preliminary pages locates the catalog sequence of documents issued by a specific agency. This list is compiled each month and includes only Government authors of documents received and cataloged during that time span.

INDEXES

Entries in the Monthly Catalog are indexed for access by author, title, subject, and series/report:

Author index: An alphabetical list of personal authors, editors, co-authors, corporate authors, and conferences.

Title index: An alphabetical list of titles, series titles, and sub- or alternate titles.

Subject index: An alphabetical list of subjects derived from Library of Congress Subject Headings.

Series/report index: An alphabetical list of report numbers and series statements.

Stock number index: A numerical list of Superintendent of Documents stock numbers.

Title key word index: An alphabetical list of important words selected from information in the title fields.

A margin index on the back cover locates the six listings. Cumulative indexes are published semi-annually and annually. Titles in all indexes are followed by the text entry number where more detailed information is available.

MONTHLY CATALOG ENTRY NO.—The entry number is assigned after the records are arranged alphanumerically by the Superintendent of Documents classification number. The first two digits establish the year; the last four digits locate the record in the Catalog.

MAIN ENTRY—A main entry may be a personal author, a corporate author, a conference, uniform title, or the document title, as established by Anglo-American cataloging rules.

TITLE PHRASE/STATEMENT OF RESPONSIBILITY—Title phrase and author statement are recorded from the title page, cover, or first page of the publication cataloged. Material in brackets is supplied from other sources.

IMPRINT—The imprint contains place of publication, issuing agency, and date of issue. Includes name of distributor if different from issuing agency.

COLLATION—Collation notes pages, illustrations, and size.

SUBJECT HEADINGS (Arabic numerals)—Headings are selected from Library of Congress subject headings. Some local and NLM subjects will be used. Local subjects will be indicated by a star (☆). NLM subjects will be indicated by an asterisk (*). NAL subjects will be indicated by a dagger (†).

LIBRARY OF CONGRESS CLASS NO.—This is given when it appears in the publication or the OCLC data base.

DEWEY CLASS NO.—Dewey class is recorded if it appears in the OCLC data base.

SAMPLE ENTRY

83-0123

A 19:2271

Creighton, C. S. (Charles S.), 1926-

Control of caterpillars on cabbage / [prepared by Science and Education Administration.]—1981 ed. [Washington, D.C.?] : U.S. Dept. of Agriculture, Science and Education Administration : For sale by the Supt. of Docs., U.S.G.P.O., 1980.

23 p. : ill. ; 23 cm.—(Farmers' bulletin (United States. Dept. of Agriculture) ; no. 2271) This bulletin supersedes Farmers' bulletin no. 2099, Control of caterpillars on commercial cabbage. Item 9 (microfiche)

S/N 001-000-04185-1 \$1.50

1. Cabbage—Diseases and pests—United States. 2. Caterpillars—Control—United States. I. United States. Science and Education Administration. II. Title. III. Series : Farmers' bulletin (United States. Dept. of Agriculture) ; no. 2271.

SB 762.U55a 1981 80-603339 334.76/0664

OCLC 7200702

OCLC NO.—This is the number assigned by the OCLC to identify this record in the data base.

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EDITION—The edition is recorded from information in the document.

SERIES STATEMENT—This appears in parentheses and includes the phrase identifying the document as one of a series.

NOTES—Notes include miscellaneous information about the physical makeup of a publication or about the information contained in it.

ITEM NO.—This document was distributed to depository libraries requesting this item number (microfiche) indicates document was distributed in microfiche.

STOCK NO.—This is a Government Printing Office sales stock number. It is used only in ordering from the Superintendent of Documents.

PRICE—GPO sales price.

ADDED ENTRIES (Roman numerals)—When the Government author is not a main entry, it is included with added entries.

GENERAL INFORMATION

The Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402, is authorized by law to sell copies of government publications. The Superintendent of Documents currently sells 17,000 titles, which are only a small portion of the publications that have been issued by the Federal Government. Not every title that is listed in the Monthly Catalog is sold by GPO.

The prices of all U.S. Government publications sold by the Superintendent of Documents are established by the Public Printer in accordance with Title 44 of the United States Code. Prices are subject to change without notice. The prices charged on your order will be those in effect at the time your order is processed, with the exception of prices quoted from the GPO order desk. (A telephone quote number will be provided at that time which guarantees the price for 90 days.) As it is not feasible to manually correct the prices in the publications affected by price changes, the prices charged on your order may differ from those printed in the publications and in the Monthly Catalog.

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Each PRF issue consists of approximately 300 microfiche and is sent to subscribers and depository libraries six times a year in January, March, May, July, September, and November. Monthly supplements to the PRF, entitled GPO New Sales Publications, consist of one or two microfiche. Each supplement lists all new publications added to the active sales inventory during the preceding month.

The PRF is arranged in three sequences:

1. By Government Printing Office stock numbers
2. By Superintendent of Documents classification numbers
3. By alphabetical arrangement of subjects, titles, agency series and report numbers, keywords and phrases, and individual authors.

The PRF may be purchased as a subscription service, or by single issue.

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The Out-of-Print GPO PRF provides in-house users and subscribers with access to historical records of out-of-print publications. This research tool is useful in tracing the history of sales titles and in identifying old titles once part of the Sales Program.

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The first issue of the Out-of-Print PRF sold to subscribers was made available in 1980 as the Exhausted GPO Publications Reference File (EPRF). The title of this issue reflected the stock status "exhausted" and

included over 25,000 titles arranged in alphabetical sequence. The second issue for 1982 was later superseded by a cumulation for the years 1981 and 1982. The total number of records up to the present time is approximately 40,000.

Beginning with the 1983 issue, the title will be changed to reflect the new status, "out-of-print". This new issue will supplement those of 1980 and 1981-1982.

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At present the Superintendent of Documents does not publish a complete hard copy listing of all titles that are for sale. Most of the available titles appear in the more than 250 subject bibliographies that are prepared by this Office. The subject bibliographies list publications and subscriptions on a single subject, or on a specific field of interest. Each entry is listed by title, GPO stock number, and price. The bibliographies also provide a brief description of some of the publications and subscriptions listed, and ordering information. The Superintendent of Documents has also prepared a Subject Bibliography Index to assist customers in selecting the subject bibliography that most closely relates to their needs. Prices of publications listed in the subject bibliographies are subject to change without notice.

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The Consumer Information Center does not maintain a mailing list for individual copies of the Consumer Information Catalog. However, the center does maintain a bulk mailing list for educators, libraries, consumer and non-profit groups who wish to receive 25 or more copies of the catalog quarterly. A Spanish-language edition of the catalog is also available, by individual copy or by bulk. To obtain a copy of the catalog or an application to be placed on the bulk list, write to:

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NEW CATALOG
Superintendent of Documents
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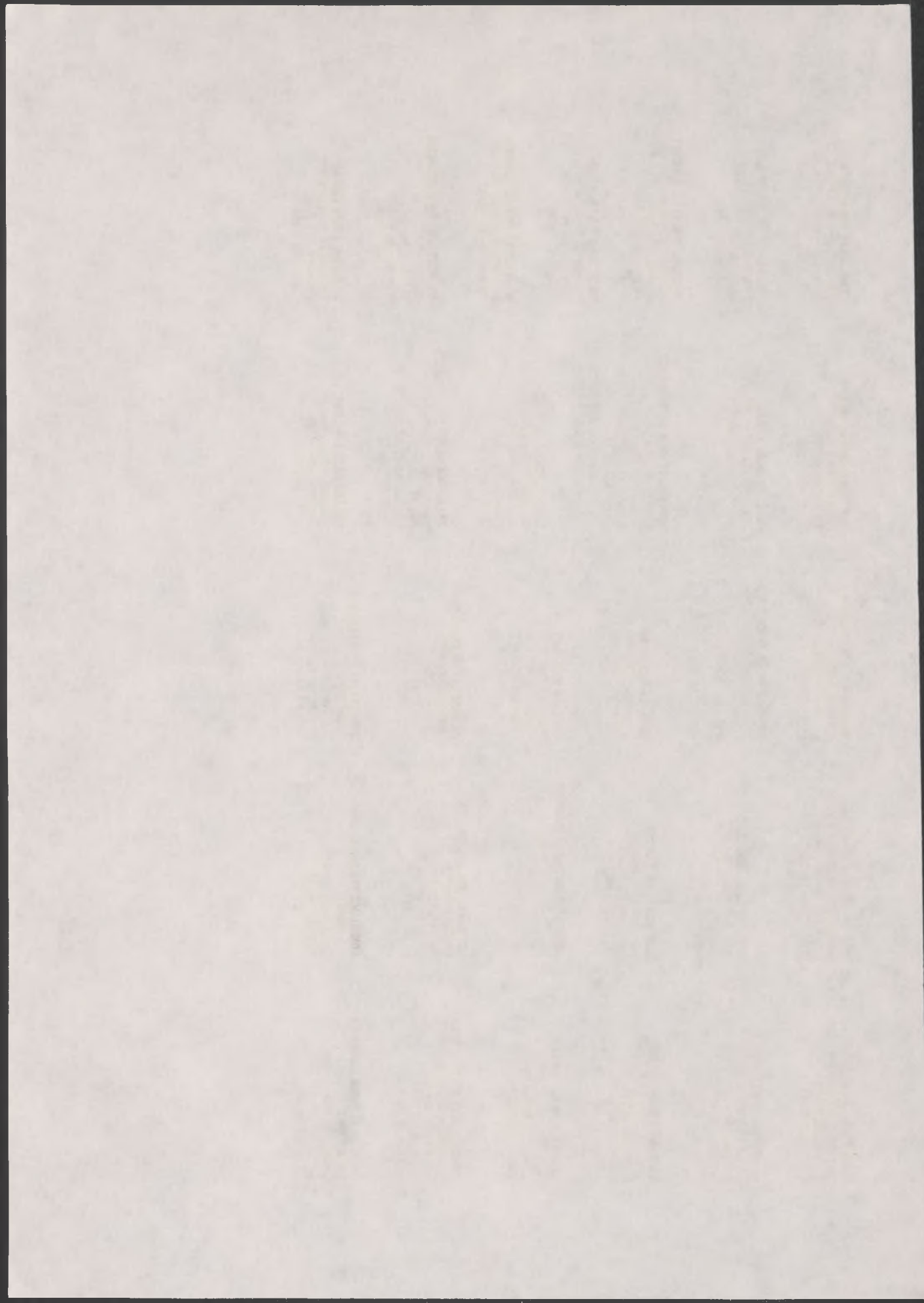
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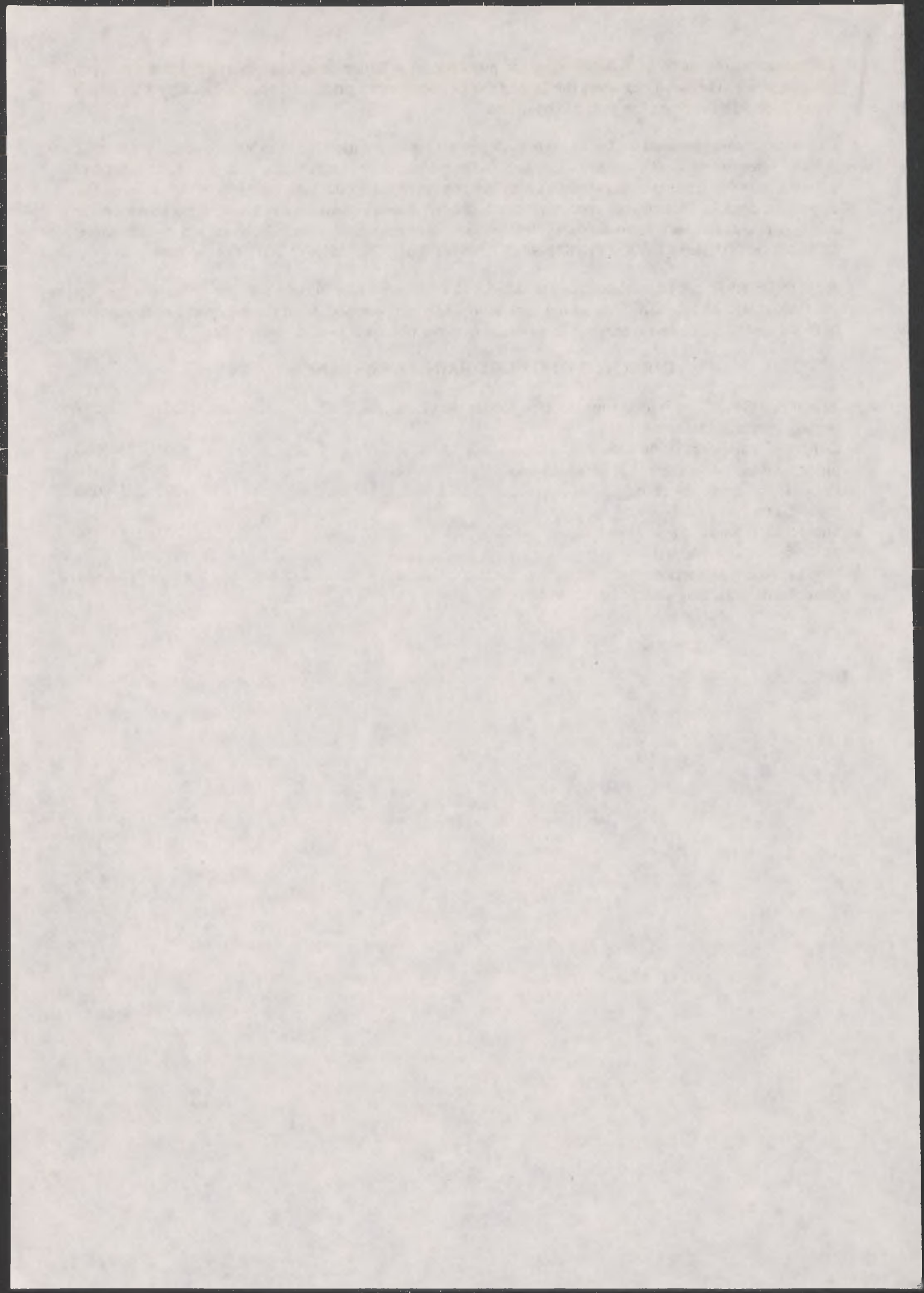
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LIST OF SPECIAL MATERIALS

Errata sheets, change notices, binders, and other materials not warranting a separate bibliographic description are listed below. The list is in Supt. of Docs. classification number order. Each entry in the list includes title, date, Supt. of Docs. item number, stock number, and price, as applicable.

- D 7.6/4:D 26/v.1/982/ch. 2 Defense integrated data system (DIDS) procedures manual. 1 January 1983. ●Item 314-A.
- D 7.6/4:D 26/v.12/978/ch. 16 Defense integrated data system (DIDS) procedures manual. 1 April 1982. ●Item 314-A.
- D 7.6/8:8105.1/5/ch. 1 Contract administration manual for contract administration services. DLAM 8105.1. Change no. 1. 4 January 1983. ●Item 314-A.
- D 101.11:5-2410-214-12/ch. 1 Operator and organizational maintenance manual, tractor, full track, low speed; diesel engine driven, medium drawbar pull; oscillating track, 78-inch gage caterpillar model D7E ROPS, NSN 2410-01-050-9628 W/Winch, NSN 2410-01-050-9629 W/Ripper. TM 5-2410-214-12. Change no. 1. 22 January 1982.
- D 101.11:5-3805-239-20P/ch. 1 Organizational maintenance repair parts and special tools list for loader, scoop type: penutired, diesel engine-driven; hinged frame steer, with 2½ cubic yard multipurpose bucket (Allis-Chalmers model 645M). 15 January 1982.
- D 101.11:5-3805-253-20P/ch. 1 Organization maintenance repair parts and special tools list for grader, road, motorized, heavy duty, DED Huber Corporation Model F1500M NSN 3805-00-155-7093. TM 5-3805-252-20P. Change no. 1. 4 December 1981.
- D 101.11:5-3810-295-12/ch. 1 Operator's and organizational maintenance manual: crane, wheel mounted: 20-ton at 10-foot radius, 2 engines, diesel engine drive, 4x4 air transportable Harnischfeger Corp. model M320RT, (NSN 3810-00-275-1167) TM 5-3810-295-12. Change no. 1. 31 December 1981.
- D 101.11:5-3820-205-35 P/1-ch. 3 Direct support and general support and depot maintenance repair parts and special tools list, crusher, roll: diesel and electric driven; wheel mounted, penumatic tires; 75 ton per hour (Eagle Crusher Model 5230D) NSN 3820-00-876-7876, components of crushing and screening plant; diesel and electric drive; wheel-mounted, 75 ton per hour. TM 5-3820-205-35P/1. Change no. 3. 7 August 1981.
- D 101.11:9-10150234010/ch. 1 Operator's manual for Howitzer, light, towed: 105-MM, M102, (NSN 1015-00-086-8164). 10 September 1981.
- D 101.11:9-1100-375-12/ch. 16 Technical manual, operator and organizational maintenance. M28, M141, and M142 atomic warhead sections. 20 July 1981.
- D 101.11:9-1450-485-34/ch. 1 Direct support and general support maintenance manual. Carrier, guided missile equipment self propelled: M667 (1450-00-879-3380) (LANCE guided missile system). 7 October 1981.
- D 101.11:9-2320-266-10/ch. 7 Operator's manual. Truck, cargo; 1¼ ton, 4x4 . . . 12 October 1982. ●Item 329.
- D 101.11:9-2320-273-10/ch.1 Operator's manual: truck tractor, line haul, 50,000 GVWR, 6x6, M915 (NSN 2320-01-028-4395), truck tractor, Light equipment transporter (LET), 56,000 GVWR, 6x6, W/Wrinch, M916 (NSN 2320-01-028-4396), truck tractor, Medium Equipment Transporter (MET), 75,000 GVWR, 8x6, W/Winch, M920 (NSN 2320-01-028-4397), truck chasis, 75,000 GVWR, 8x6, for 20-ton dump truck, M917 (NSN 3805-01-028-4389), truck chasis, 56,000 GVWR, 6x6, for bituminous distribution truck, M918 (NSN 3895-01-028-4390) truck chasis, 75,000 GVWR, 8x6, for concrete-mobile mixer truck, M919 (NSN 3895-01-028-4391). TM 9-2320-273-10. Change no. 1. 15 February 1982. ●Item 329.
- D 101.11:9-2320-275-14&P/ch. 1 Operator's organizational, direct support, and general support maintenance manual (including repair parts and special tools list) . . . 13 October 1982. ●Item 329.
- D 101.11:9-2350-230-24P/1/ch. 5 Organizational, direct support, and general support maintenance repair parts and special tools lists (including depot maintenance allowances) for hull, suspension, and miscellaneous components of hull for armored reconnaissance/airborne assault vehicle. 1 May 1981.
- D 101.11:9-2450-230-34-1/ch. 1 Direct support and general support maintenance manual: hull, suspension, and miscellaneous components of the hull for armored reconnaissance/airborne assault vehicle: full tracked 152 MM gun/launcher M551 (NSN 2350-00-873-5408) and M551A1 (NSN 2350-00-140-5151). TM 9-2350-230-34-1. Change no. 1. 1 May 1981.
- D 101.11:9-2350-247-34/ch. 2 Direct support and general support maintenance manual: carrier, cargo, tracked 6-ton M548A1 (NSN 2350-01-096-9356). TM 9-2350-247-34. Change no. 2. 16 October 1981.
- D 101.11:9-2350-256-34-1/ch. 3 Direct support and general support maintenance manual for recovery vehicle, full-tracked: medium, M88A1 (NSN 2350-00-122-6826). TM 9-2350-256-34-1. Change no. 3.

- D 101.11:9-2350-253-10/ch. 1..... Operator's manual, tank, combat, full-tracked: 105-MM gun, M60A3 (2350-00-148-6548) (2350-01-061-2306) TTS (tank thermal sight). 15 January 1982.
- D 101.11:9-2350-257-10-1/ch. 1 Operator's manual, tank, combat, full-tracked. 20 November 1981.
- D 101.11:9-2350-258-20-1/ch. 1 Organizational maintenance manual, tank, combat, full-tracked: 105-MM gun, M48A5 hull. TM 9-2350-258-20-1. Change no. 1. 21 December 1981.
- D 101.11:9-2350-259-10/ch. 2..... Operator's manual for combat vehicle, anti-tank, improved tow vehicle, M901 NSN 2350-01-045-1123. TM 9-2350-259-10. Change no. 2. 14 October 1981.
- D 101.11:9-2350-259-34 P/ch. 1 Direct support and general support maintenance repair parts and special tools list for combat vehicle, anti-tank, improved tow vehicle M901 NSN 2350-01-045-1123. TM 9-2350-259-34P. Change no. 1. 30 July 1981.
- D 301.45/27-3:81-19..... Weighting of aptitude components based on differences in technical school difficulty. Final report. (TRACE) [notice] August 1981.
- D 301.45/27-3:81-25..... Conducting studies of transfer of learning: a practical guide. Final report (TRACE) [notice] January 1982.
- D 301.45/27-3:81-26..... Simulators for air-to-air combat versus real world: visual cue analysis for simulated air-to-air combat training. Final report. (TRACE) [notice] January 1982.
- D 301.45/27-3:81-27..... Wide-angle, multiviewer, infinity display system. Final report. (TRACE) [notice] January 1982.
- D 301.45/27-3:81-44..... Operational test and evaluation handbook for aircrew training devices. Final report. (TRACE) [notice] May 1982.
- D 301.45/27-3:81-49..... Calibration of Armed Services Vocational Aptitude Battery Forms 8, 9, and 10. (TRACE) [notice] May 1982.
- D 301.45/27-3:81-54..... Enlistment screening test forms 81a and 81b: development and calibration. Final report. (TRACE) [notice] May 1982.

New Classification Numbers

A 88.18/4-2:v.nos.&nos	Agricultural Marketing Service. Grain and Feed market news. (weekly) NOTE.—Formed by merger of Grain market news (A 88.18:) and Feed market News (A 88.18/4:)
E 3.34/2:date	Energy Information Administration. Oil and gas field code master list. (annual) NOTE.—Designated: DOE/EIA-0370.
EP 1.1/4:date	Environmental Protection Agency. Summary of the budget. (annual)
EP 6.14/2:(CT)	Radiations Programs Office. Regulatory impact analysis.
GP 3.8/4:date	Government Printing Office. GPO library cataloging transaction tapes. (weekly and one supplement)
GP 3.22/3-2:date	PRF (Publications Reference File) tapes.
HE 20.3175/2:(CT)	National Cancer Institute. Audiovisual Materials.
HE 20.6619:nos	Health Professions Bureau. Report to the President & Congress on the status of health professions personnel in the United States. NOTE.—See, for earlier class: HE 20.6602:H 34/7/.
HE 20.7011/35:date	Centers for Disease Control. Enterovirus surveillance.
HE 22.9/3:date	Health Care Financing Administration. End-stage renal disease program medical information system. Facility survey tables. (annual)
J 28.22:date	National Institute of Justice. National Criminal Justice Reference Service Document Retrieval Index. NOTE.—For earlier class see J 26.26:(date).
LC 14.21:(CT)	Congressional Research Service. Handbooks, Manuals, Guides.
LC 35.9:(CT)	Library of Congress. European Division. Bibliographies and Lists of Publications.
T 22.49:date	Internal Revenue Service. IRS Clipsheet. (annual)
T 70.12:(CT)	Alcohol, Tobacco, and Firearms Bureau. Audiovisual Materials.

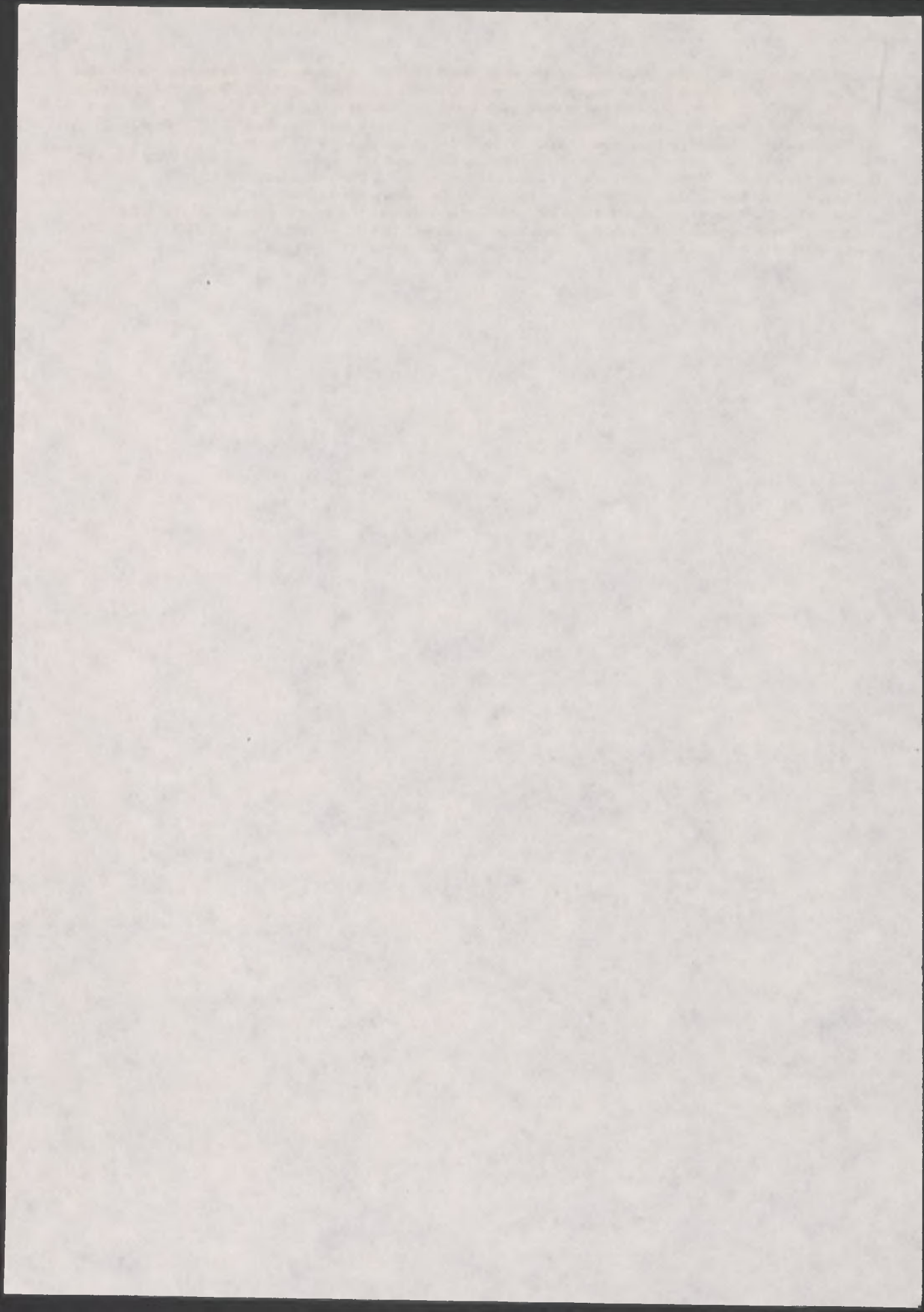
Discontinued Series

AA 3.9:v.nos.&nos	National Center for Service Learning. Synergist. ●Item 74-D-1 (3 times a year). NOTE.—Discontinued with v.11, no.1, Spring 1982.
D 1.53:v.nos.&nos	Defense Department. Concepts : the journal of defense systems acquisition management. ●Item 310-H (quarterly). NOTE.—Discontinued with Autumn 1982, v.5, no.4.
HE 20.8227:v.nos.&nos.....	National Institute on Drug Abuse. Directions. ●Item 467-A-19 (quarterly). NOTE.—Discontinued with v.1, no.1, Fall 1980.
PrEx 2.11:nos	Management and Budget Office. Statistical reporter. ●Item 855-C (monthly). NOTE.—Discontinued with 82-3, Dec. 1981.

Corrections for Previous Monthly Catalogs

- May 1981. Entry 81-4717, Using court records for policy analysis . . . Change class to J 28.2:P 94/4.
 —Entry 81-4958, Comparative data: state and provincial licensing systems / . . . Change class to TD 8.8:M 85/4 co.
- Dec. 1981. Entry 81-14409, Women in development: . . . Change class to S 18.55:W 84.
 —Entry 81-14888, Department of Justice confirmations: . . . To this entry add ●Item 1041-A, 1042-B (microfiche).
 —Entry 81-15006, Supplemental appropriations in the 1970s / . . . To this entry add ●Item 1005-C (microfiche).
- Jan. 1982. Entry 82-496, Changes needed in administering relief to industries hurt by overseas competition . . . To this entry add ●Item number 546-D (microfiche).
 —Entry 82-1115, Veterans' Administration report on implementation of special pay for physicians and dentists in the Department of Medicine and Surgery . . . To this entry add ●Item 1027-A, 1027-B (microfiche).
 —Entry 82-1124, Summary of the Tax Incentive Act of 1981, H.R. 4242, . . . To this entry add ●Item number 1028-A, 1028-B (microfiche).
- Feb. 1982. Entry 82-1735, The United States remains unprepared for oil import disruptions . . . To this entry add ●Item 546-D (microfiche).
 —Entry 82-1739, Variable housing allowance . . . To this entry add ●Item number 546-D (microfiche).
 —Entry 82-1740, Serious problems need to be corrected before federal merit pay goes into effect . . . To this entry add ●Item number 546-D (microfiche).
 —Entry 82-1748, Faster processing of DOD personnel security clearances could avoid millions in losses . . . To this entry add ●Item number 546-D (microfiche).
 —Entry 82-1753, Tax revenues lost and beneficiaries inadequately protected . . . To this entry add ●Item 546-D (microfiche).
 —Entry 82-1754, Injury compensation process delays prompt payment of benefits to federal workers . . . To this entry add ●Item 546-D (microfiche).
 —Entry 82-1755, Stronger actions needed to recover \$730 million in defaulted national direct student loans . . . To this entry add ●Item number 546-D (microfiche).
 —Entry 82-1761, Special estate tax provisions for farmers should be simplified . . . To this entry add ●Item 546-D (microfiche).
 —Entry 82-1949, Water resources and geology of the Los Coyotes Indian Reservation and vicinity, . . . To this entry add ●Item 624-H (microfiche).
 —Entry 82-2224, Experimental investigation of aerodynamic characteristics of a tracked ram air cushion vehicle . . . Change class to TD 1.20/2:78-1.
 —Entry 82-2231, Standard specifications for construction of roads and bridges on federal highway projects . . . To this entry add ●Item 982-G-2 (microfiche).
- Mar. 1982. Entry 82-3665, Medicare hospital manual . . . To this entry add ●Item 512-A-21.
- Apr. 1982. Entry 82-5775, Family day care in the United States/ . . . To this entry add ●Item 530-B-1.
 —Entry 82-5953, Indexed legislative history of the "Juvenile Amendments of 1980" . . . To this entry add ●Item 717 (microfiche).
 —Entry 82-5955, Career criminal programs national evaluation: . . . To this entry add ●Item 718-A (microfiche).
 —Entry 82-5958, Misdemeanor courts . . . To this entry add ●Item 718-A (microfiche).
 —Entry 82-6523, Occupant protection/speed limit public information materials . . . Change class to TD 8.2:Oc 1/4/no.2.
- May 1982. Entry 82-10271, Mass thickness manual for walls, floors, and roofs . . . Change class from FEM 1.2:M 38 to FEM 1.8:M 38.
 —Entry 82-10599, A Handbook of heart terms/ . . . Change price to \$4.50 and add ●Item 507-E-2.
 —Entry 82-10851, Geohydrology of the valley-fill aquifer in the Elmira area . . . To this entry add ●Item 624-H (microfiche).
 —Entry 82-10990, Police referrals in metropolitan areas . . . Change ●Item number to 718-A (microfiche).
 —Entry 82-12266, Government competition with small business . . . Change class to Y 4.Sm 1/2:C 73/5.
 —Entry 82-12294, Veterans' programs extension and improvement act of 1981 . . . To this entry add ●Item 1046-A-1, 1046-A-2 (microfiche).
- June 1982. Entry 82-13769, Final report/Dept. of Health and Human Services, . . . To this entry add ●Item 445 (microfiche).
 —Entry 82-14048, Delinquency prevention, theories and strategies/ . . . To this entry add ●Item 717 (microfiche).
 —Entry 82-14225, Spacecraft charging technology 1980 . . . To this entry add ●Item 830-H-10 (microfiche).
 —Entry 82-14227, Electric flight system / . . . To this entry add ●Item 830-H-10 (microfiche).
 —Entry 82-14263, Schedules of courses / . . . Change class to S 1.114/3:C 83/982-83.
 —Entry 82-15030, Department of Transportation and related agencies appropriations for fiscal year 1982: . . . To this entry add ●Item 1033, 1033-A.
 —Entry 82-15050, Views and estimates of committees of the House and joint committee . . . Change class to Y 4.B 85/3:H 81/981-2.
 —Entry 82-15075, Summary of major legislative action of the Committee on Education and Labor, . . . To this entry add ●Item 1015-A, 1015-B (microfiche).
 —Entry 82-15217, Explanation of proposed protocol to income tax treaty between the United States and the Kingdom of Norway / . . . To this entry add ●Item number 1002-A, 1002-B (microfiche).
 —Entry 82-15220, Explanation of proposed income tax treaty between the United States and the Republic of Malta / . . . To this entry add ●Item number 1002-A, 1002-B (microfiche).
- July 1982. Entry 82-15955, Technical activities, Civil Engineering Laboratory . . . Change class to D 209.2:T 22.
 —Entry 82-17400, Managing oil disruptions: issues and policy options / . . . To this entry add ●Item 1005-C (microfiche).
- Aug. 1982. Entry 82-18203, Upper Mississippi River navigation charts . . . Change class to D 103.66/6:Up 6.
 —Entry 82-20160, Exploratory Workshop on the Social Impacts of Robotics: . . . Change class to Y 3.T 22/2:2 R 57.

- Oct. 1982. Entry 82-23794, Arsenic, nitrate, iron and hardness in ground water, . . . To this entry add ●Item 624-H (microfiche).
—Entry 82-23795, Availability of water from aquifers in Upstate New York / . . . To this entry add ●Item 624-H (microfiche).
Nov. 1982. Entry 82-25677, Fuel choice for heating single-family homes / . . . Change class to E 3.2:F 95/2.
—Entry 82-26313, Water-table map of San Jose well field and vicinity, . . . To this entry add ●Item 624-H (microfiche).
—Entry 82-27233, Oversight on the impoundment control process . . . Change class to Y 4.B 85/3:Im 7/3.
—Entry 82-27343, VA inspector General's activities in combating waste, fraud, and abuse, . . . Change class to Y 4.V 64/3:97-75.
Dec. 1982. Entry 82-27700, World trade outlook for East Asia and the Pacific . . . Change class to C 61.12:82-16.
—Entry 82-27792, Survival, evasion, and escape . . . To this entry add ●Item 324 (microfiche).
—Entry 82-27958, Helicopter landing gear design and test criteria investigation . . . Change class to D 117.8/2:TR-81-D-15.
—Entry 82-27959, Investigation of the structural degradation and personnel hazards . . . Change class to D 117.8/2:TR-81-D-16.
—Entry 82-29714, Oversight hearing and Head Start program: . . . Change class to Y 4.Ed 8/1:H 34/4/982.



List of Government Authors

	Beginning class
Administrative Office of United States Courts, Washington, DC 20544	Ju 10.10:982-2
Advisory Council on Historic Preservation, Washington, DC 20005	Y 3.H 62:9/1
Aging, Administration on, Washington, DC 20201	HE 23.3002:01 1/3/979-81
Agricultural Cooperative Service, Washington, DC 20250	A 109.9:2
Agricultural Marketing Service, Washington, DC 20250	A 88.34/6:981
Agricultural Research Service, Washington, DC 20250	A 77.30:S-23
Agriculture Department, Washington, DC 20250	A 1.2:An 1/983
Air Force Department, Washington, DC 20330	D 301.6/5-2:982-1
Air Quality Planning and Standards Office, Washington, DC 20460	EP 4.2:Em 4/9/v.1-2
Alcohol, Tobacco and Firearms Bureau, Washington, DC 20224	T 70.6:Ex 7/3/982
American Forces Information Service, Washington, DC 20301	D 2.14:PG-16 B
Animal and Plant Health Inspection Service, Washington, DC 20250	A 101.8:W 27
Army Department, Washington, DC 20310	D 101.2:St 8/2
Assistant Public Printer (Superintendent of Documents), Government Printing Office, Washington, DC 20402	GP 3.22:N 22
Aviation Medicine Office, Washington, DC 20553	TD 4.211:981
Board for International Broadcasting, Washington, DC 20005	Y 3.B 78:1/982
Census Bureau, Suitland, MD 20233	C 3.2:C 73/8
Centers for Disease Control, Atlanta, GA 30333	HE 20.7002:P 27
Central Intelligence Agency, Washington, DC 20505	PrEx 3.10/4:Af 8/4
Children, Youth and Families Administration, Washington, DC 20201	HE 23.1012:981
Civil Aviation Security Service, Washington, DC 20591	TD 4.810:981-2
Civil Rights Commission, Washington, DC 20425	CR 1.2:Af 2/3/v.2
Coast Guard, Washington, DC 20590	TD 5.2:Si 2
Commerce Department, Washington, DC 20230	C 1.8/3:Sm 1/2
Comptroller of Currency, Washington, DC 20220	T 12.2:B 22/2
CONGRESS	X.96/1:125/pt.20
Congressional Serial Set	X 96-1:Serial 13381
	X 96-2:Serial 13319
Economic Joint Committee, Washington, DC 20510	Y 4.Ec 7:C 76/982
Library, Joint Committee on the, Washington, DC 20515	Y 4.L 61/2:C 76/980
Taxation, Joint Committee on, Washington, DC 20515	Y 4.T 19/4:H 81/4/corr.
House of Representatives, Washington, DC 20525	X 96.2:H.doc.353,
House documents	Y 1.1/7:97-67
House reports	X 96-2:H.rp.1480,
	Y 1.1/8:97-128
Aging, Select Committee on, Washington, DC 20515	Y 4.Ag 4/2:F 96/7
Agriculture, Committee on, Washington, DC 20515	Y 4.Ag 8/1:B 85/2/982
Appropriations, Committee on, Washington, DC 20515	Y 4.Ap 6/1:C 73/2/982/pt.11
Armed Services, Committee on, Washington, DC 20515	Y 4.Ar 5/2:Ac 8/2/981
Banking, Finance and Urban Affairs, Committee on, Washington, DC 20515	Y 4.B 22/1:97-53
Budget, Committee on the, Washington, DC 20515	Y 4.B 85/3:C 76/6/982
District of Columbia, Committee on the, Washington, DC 20515	Y 4.D 63/1:97-13
Education and Labor, Committee on, Washington, DC 20515	Y 4.Ed 8/1:B 49/4
Energy and Commerce, Committee on, Washington, DC 20515	Y 4.En 2/3:97-GG
Finance, Committee on, Washington, DC 20510	Y 4.F 49:Ex 7/2/982
Foreign Affairs, Committee on, Washington, DC 20515	Y 4.F 76/1:Ag 8/2
Government Operations, Committee on, Washington, DC 20515	Y 4.G 74/7:C 76/21/pt.4
Intelligence, Permanent Select Committee on, Washington, DC 20515	Y 4.In 8/18:In 8/4
Judiciary, Committee on the, Washington, DC 20515	Y 4.J 89/1:97/54

Congress—Continued

House of Representatives—Continued

Mercant Marine and Fisheries, Committee on, Washington, DC	Y 4.M 53:97-E/corr.
Post Office and Civil Service, Committee on, Washington, DC 20515	Y 4.P 84/10:F 31 p/981
Public Works and Transportation, Committee on, Washington, DC 20515	Y 4.P 96/11:97-59
Science and Technology, Committee on, Washington, DC 20515	Y 4.Sci 2:R 86
Small Business, Committee on, Washington, DC 20515	Y 4.Sm 1:B 22/3
Veterans' Affairs, Committee on, Washington, DC 20515	Y 4.V 64/3:B 85/982/add.
Ways and Means, Committee on, Washington, DC 20515	Y 4.W 36:WMCP 97-37
Senate, Washington, DC 20510	Y 1.3:L 69/982
Senate documents	X 96-2:S.doc.62
Senate executive documents	X 96-2:S.ec.doc. L, Y 1.1/4:97-5
Senate executive reports	Y 1.1/6:97-42
Senate reports	X 96-2:S.rp.933, Y 1.1/5:97-425
Aging Special Committee on, Washington, DC 20510	Y 4.Ag 4:B 85/4
Agriculture, Nutrition, and Forestry, Committee on, Washington, DC 20510	Y 4.Ag 8/3:C 88/2/979-81
Armed Services, Committee on, Washington, D.C. 2510	Y 4.Ar 5/3:Em 2/6/983
Banking, Housing and Urban Affairs, Committee on, Washington, DC 20510	Y 4.B 22/3:97-63
Budget, Committee on the, Washington, DC 20510	Y 4.B 85/2:F 31/5
Commerce, Science, and Transportation, Committee on, Washington, DC 20510	Y 4.C 73/7:97-129
Energy and Natural Resources, Committee on, Washington, DC 20510	Y 4.En 2:97/45/pt.2
Environment and Public Works, Committee on, Washington, DC 20510	Y 4.P 96/10:95-14/v.4
Foreign Relations, Committee on, Washington, DC 20510	Y 4.F 76/2:C 16/2/979
Governmental Affairs, Committee on, Washington, DC 20510	Y 4.G 74/9:Ad 9/5
Judiciary, Committee on, Washington, DC 20510	Y 4.J 89/2:J-97-7/pt.3
Labor and Human Resources, Committee on, Washington, DC 20510	Y 4.L 11/4:A1 1/6
Small Business, Committee on, Washington, DC 20510	Y 4.Sm 1/2:Ex 7/6
Veterans' Affairs, Committee on, Washington, DC 20510	Y 4.V 64/4:A1 8
Consumer Product Safety Commission, Washington, DC 20016	Y 3.C 76/3:2 K 54/3/982
Defense Department, Washington, DC 20301	D 1.6:M 59/982/v.2
Defense Logistics Agency, Cameron Station, Alexandria, VA 22314	D 7.2:D 36/5/982/v.1-2
Defense Mapping Agency, Washington, DC 20305	D 5.315/2:982/v.1
Economic Research Service, Washington, DC 20250	A 93.21:666
Education Department, Washington, DC 20202	ED 1.2:C 28
Education Office, Washington, DC 20202	HE 19.102:In 2/4
Employment and Training Administration, Washington, DC 20210	L 37.2:W 89/2/v.1
Energy Department, Washington, DC 20585	E 1.2:So 4/12
Energy Information Administration, Washington, DC 20545	E 3.2:G 21/6/pt.3
Energy Research and Development Administration, Washington, DC 20545	ER 1.2:C 75
Engineers Corps	D 103.2:En 3/4
Environmental Data and Information Service, Washington, DC 20235	C 55.220:60
Environmental Protection Agency, Washington, DC 20460	EP 1.2:L 62/5
Environmental Research Laboratories, Boulder, CO 80302	C 55.602:H 31/pt.1
Federal Aviation Administration, Washington, DC 20553	TD 4.2:W 72/v.11
Federal Council on the Aging, Washington, DC 20201	Y 3.F 31/15:1/980
Federal Crop Insurance Corporation, Washington, DC 20250	A 62.2:C 81/6
Federal Election Commission, Washington, DC 20463	Y 3.El 2/3:15/976/no.1
Federal Emergency Management Agency, Washington, DC 20472	FEM 1.2:C 18
Federal Energy Regulatory Commission, Washington, DC 20545	E 2.11:0024/F
Federal Highway Administration, Washington, DC 20590	TD 2.2:Ac 2/7
Federal Insurance Administration, Washington, DC 20472	FEM 1.209:040095
Federal Judicial Center, Washington, DC 20005	Ju 13.10:81-6
Federal Mediation and Conciliation Service, Washington, DC 20423	FM 1.1:981
Federal Power Commission, Washington, DC 20426	FP 1.2:En 8/2
Federal Railroad Administration, Washington, DC 20590	TD 3.8:Ac 2/982
Federal Register Office, Washington, DC 20408	GS 4.107/a:P 939/2/981/v.1
Federal Reserve System Board of Governors, Washington, DC 20551	FR 1.1:977
Fish and Wildlife Service, Washington, DC 20240	I 49.2:Es 8/3/v.1-2
Food and Drug Administration, Rockville, MD 20857	HE 20.4002:R 33
Food and Nutrition Service, Washington, DC 20250	A 98.9:236
Food Safety and Inspection Service, Washington, DC 20250	A 1.11.9:H-1
Foreign Agricultural Service, Washington, DC 20250	A 67.18:FBER-1-80
Foreign-Trade Zones Board, Washington, DC 20230	FTZ 1.1:980

Forest Service, Washington, DC 20250	A 13.2:D 62
General Accounting Office, Washington, DC 20548	GA 1.13:AFMD-82-45
General Services Administration, Washington, DC 20405	GS 1.15/2:979
Geological Survey, Reston, VA 22092	I 19.3:1490
Government Printing Office, Washington, DC 20402	GP 1.2:At 8
Head Start Bureau, Washington, DC 20201	HE 23.1108:C 43/4/training
Health and Human Services Department, Washington, DC 20201	HE 1.2:B 63
Health Care Financing Administration, Washington, DC 20201	HE 22.24:980
Health Services Administration, Rockville, MD 20852	HE 20.5011:982-83
Housing and Urban Development Department, Washington, DC 20410	HH 1.1:981
Indian Affairs Bureau, Washington, DC 20245	I 20.63:5
Industrial Economics, Bureau of, Washington, DC 20230	C 62.17:983
Interior Department, Washington, DC 20240	I 1.98:Ar 2/4/draft
Internal Revenue Service, Washington, DC 20224	T 22.2:P 12/982
International Development Agency, Washington, DC 20523	S 18.2:R 31/2/v.2
International Trade Administration, Washington, DC 20230	C 61.9:82-019
Interstate Commerce Commission, Washington, DC 20423	IC 1.6:358
Justice Department, Washington, DC 20530	J 1.2:J 98/19/pt.1
Justice Statistics Bureau, Washington, DC 20531	J 29.2:D 26
Labor Statistics Bureau, Washington, DC 20210	L 2.3:2117
Land Management Bureau, Washington, DC 20240	I 53.2:L 22/7/982
Library of Congress, Washington, DC 20540	LC 1.12/2:K 84/746-817
Management and Budget Office, Washington, DC	PrEx 2.4:A-12/trans.2/981
Maritime Administration, Washington, DC 20230	C 39.212/3:979
Maritime Administration, Washington, DC 20590	TD 11.18:60-7908-01
Materials Transportation Bureau, Washington, DC 20590	TD 9.15:980
Medicine and Surgery Bureau (Navy), Washington, DC 20350	D 206.10:922
Military History, Center of (Army), Washington, DC 20314	D 114.2:D 94
Mines Bureau, Washington, DC 20241	I 28.2:H 99
Motor Carrier Safety Bureau, Washington, DC 20590	TD 2.313:978
National Advisory Council on Vocational Education, Washington, DC 20004	Y 3.V 85:2 T 28/3
National Aeronautics and Space Administration, Washington, DC 20546	NAS 1.12/7:400-6
National Agricultural Library, Washington, DC 20250	A 17.2:Et 3
National Bureau of Standards, Washington, DC 20234	C 13.10:400-73
National Cancer Institute, Bethesda, MD 20014	HE 20.3151:980-81
National Center for Health Services Research, Rockville, MD 20852	HE 20.6512:C 73/4
National Center for Health Statistics, Rockville, MD 20852	HE 20.6209:2/89
National Commission for Air Quality, Washington, DC 20003	Y 3.Ai 7/5:10/11 d
National Defense University, Washington, DC 20319	D 5.402:M 33
National Guard Bureau, Washington, DC 20310	D 12.6:37-106
National Heart, Lung, and Blood Institute, Bethesda, MD 20014	HE 20.3202:V 44
National Highway Traffic Administration, Washington, DC 20590	TD 8.2:C 85/18
National Institute for Occupational Safety and Health, Rockville, MD 20857	HE 20.7102:H 34/982/sum.
National Institute of Child Health and Human Development, Bethesda, MD 20014	HE 20.3351:980-81
National Institute of Education, Washington, DC 20208	ED 1.302:C 43/2
National Institute of Justice, Washington, DC 20004	J 28.2:Ar 6
National Institute of Mental Health, Rockville, MD 20857	HE 20.8131:B 39
National Institute on Aging, Bethesda, MD 20014	HE 20.3861:Ar 7
National Institute on Alcohol Abuse and Alcoholism, Rockville, MD 20857	HE 20.8302:T 68/supp.2
National Institutes of Health, Bethesda, MD 20014	HE 20.3002:C 17/4
National Library of Medicine, Bethesda, MD 20014	HE 20.3611:981
National Mediation Board, Washington, DC 20036	NMB 1.9:9
National Ocean Survey, Washington, DC 20235	C 55.408:P 94
National Oceanic and Atmospheric Administration, Rockville, MD 20852	C 55.2:Un 2/4/982
National Park Service, Washington, DC 20242	I 29.2:Si 8
National Science Foundation, Washington, DC 20550	NS 1.2:Ed 8/21/980-81
National Technical Information Service, Springfield, VA 22161	C 51.2:T 22/2
National Telecommunications and Information Administration, Washington, DC 20230	C 60.9:81-14
National Transportation Safety Board, Washington, DC 20594	TD 1.109/16:81-3
National Weather Service, Washington, DC 20235	C 55.102:F 65/4/981
Naval Air Systems Command, Washington, DC 20350	D 202.2:Av 5/2/910-80
Naval Education and Training Command, Pensacola, FL 32508	D 207.208/2:B 63/2/981
Naval Facilities Engineering Command, Washington, DC 20360	D 209:2:C 42
Naval Observatory, Washington, DC 20350	D 213.7:983-2
Naval Research Office, Arlington, VA 22217	D 210.8:8483
Naval Sea Systems Command, Washington, DC 20360	D 211.2:C 49
Naval Weather Service Command, Washington, DC 20350	D 220.10:C 33/v.1

Navy Department, Washington, DC 20350	D 201.6/12:P 43
Nuclear Regulatory Commission, Washington, DC 20555	Y 3.N 88:10/0593
Old West Regional Acting Planning Commission, Washington, DC 20230	Y 3.O1 1:2 En 2/v.2/no.2-4
Patent and Trademark Office, Washington, DC 20231	C 21.5/a 5:N 845/982
Peace Corps, Washington, DC 20525	PE 1.2:Ed 8
Personnel Management Office, Washington, DC 20415	PM 1.1:981
Pesticides and Toxic Substances Office, Washington, DC 20460	EP 5.17:M 27
President of the United States, Washington, DC 20500	Pr 40.2:W 58
President's Committee on Employment of the Handicapped, Washington, DC 20210	PrEx 1.10:D 62
Public Buildings Service, Washington, DC 20405	GS 6.6/2:Oc 1
Public Health Service, Washington, DC 20201	HE 20.2:C 73/4
Radiological Health Bureau, Rockville, MD 20857	HE 20.4118:979
Reclamation Bureau, Washington, DC 20240	I 27.2:B 17/2
Rural Electrification Administration, Washington, DC 20250	A 68.1/3:981
Safety Office, Washington, DC 20590	TD 3.103:150
Science and Education Administration, Washington, DC 20250	A 106.13:NE-12
Ship Structure Committee, Washington, DC 20590	Y 3.Sh 6:SSC-277
Small Business Administration, Washington, DC 20416	SBA 1.2:F 51/982
Smithsonian Institution, Washington, DC 20560	SI 1.2:C 33/2
Social Security Administration, Baltimore, MD 21235	HE 3.2:C 43/6/982
Soil Conservation Service, Washington, DC 20250	A 57.2:C 83
State Department, Washington, DC 20520	S 1.1:951/v.5
Systems Research and Development Service, Washington, DC 20553	TD 4.509:81/61
Technology Assessment Office, Washington, DC 20510	Y 4.T 22/2:2 C 82/no.5
Tennessee Valley Authority, Knoxville, TN 37902	Y 3.T 25:2 B 84
Transportation Department, Washington, DC 20590	TD 1.1/3:981
Transportation Office, Washington, DC 20250	A 108.11:4
Treasury Department, Washington, DC 20220	T 1.4/3:21-82
United States International Trade Commission, Washington, DC 20436	ITC 1.11:7-4-19, TC 1.2:F 5/978
United States Metric Board, Arlington, VA 22209	Y 3.M 56:2 K 64
United States Postal Service, Washington, DC 20260	P 1.2:Ex 7/6
Urban Mass Transportation Administration, Washington, DC 20590	TD 7.2:L 11
Veterans Administration, Washington, DC 20420	VA 1.2:N 93/2
Water Programs Operations Office, Washington, DC 20460	EP 2.28:14
White House Conference on Aging	Y 3.W 58/4:10 Ad 6

MONTHLY CATALOG

MARCH 1983

AGRICULTURE DEPARTMENT Washington, DC 20250

83-6342

A 1.2:An 1/983

Special analysis : areas of program emphasis : FY-83. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Science and Education, 1981.

ix, 773 p. ; 28 cm. Cover title. "July 1981." ●Item 10 (microfiche)

1. Agricultural productivity — United States. 2. Agricultural innovations — United States. I. United States. Science and Education Administration. OCLC 09118116

83-6343

A 1.2:D 14/4

Visiting people on a dairy farm. — [Washington, D.C.?] : U.S. Dept. of Agriculture, 1982.

16 p. : ill. ; 28 cm. Cover title. "April 1981"—P. 16. ●Item 10

1. Dairy farming — Maryland. I. United States. Dept. of Agriculture. OCLC 09139373

83-6344

A 1.10:982

Food—from farm to table. — Washington, D.C. : U.S. Dept. of Agriculture : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

xxxix, 373 p. : ill. (some col.) ; 23 cm. — (Yearbook of agriculture ; 1982) Cover title. "Jack Hayes, Yearbook Editor"—P. xxxvi. Includes bibliographies and index. ●Item 17 S/N 001-000-04298-0 @ GPO \$12.00

1. Agriculture — Economic aspects — United States. 2. Farm produce — United States — Marketing. 3. Marketing (Home economics) — United States. I. Hayes, Jack, 1917- II. United States. Dept. of Agriculture. III. Series. OCLC 09118447

83-6345

A 1.32/2:Sp 8

Handling livestock safely videorecording / U.S. Dept. of Agriculture. Washington : The Department, 1965 : Distributed by National Audiovisual Center, 1982.

1 videorecording (10 min.) : sd., col. Title from data sheet. Issued as cassette (U-matic 3/4 in. or Beta 1/2 in. or VHS 1/2 in.) or reel (1 in. or 2 in.) Issued also as motion picture. Shows hazardous obstacles to avoid in handling and transporting livestock.

1. Livestock. I. United States. Dept. of Agriculture. II. National Audiovisual Center. 82-706293 OCLC 09148287

83-6346

A 1.34:522/supp.979

A 1.34:522/supp.980

Livestock and meat statistics. Supplement. [Washington, D.C. : U.S. Dept. of Agriculture, U.S. Dept. of Agriculture, Washington, D.C. 20250

v. ; 26-28 cm. (Statistical bulletin ; no. 522)

Annual

Began with 1973. Title from cover. 1979 and 1980. Description based on: 1979. Data from 1973-76 were compiled by Livestock Division, Agricultural Marketing Service, the Agricultural Estimates Division, Statistical Reporting Service, and the Commodity Economics Division, Economic Research Service; 1977-1978 by the Agricultural Marketing Service and the Economics, Statistics, and Cooperatives Service; 1979 by the U.S. Dept. of Agriculture, Economics and Statistics Service and the Agricultural Marketing Service; 1980 by the U.S. Dept. of Agriculture, Economic Research Service, the Statistical Reporting Service, and the Agricultural Marketing Service; 1981- by the National Economics Division, Economic Research Service, U.S. Dept. of Agriculture. Supplement for 1974 was published as Statistical bulletin no. 543. Continues earlier supplements, published 1964-72, to Statistical bulletin no. 333, called Livestock and meat statistics. ●Item 15 ISSN 0190-5678 Main series: Statistical bulletin (United States. Dept. of Agriculture)

1. Meat industry and trade — United States — Statistics — Periodicals. 2. Livestock — United States — Statistics — Periodicals. I. United States. Dept. of Agriculture. National Economics Division. II. United States. Dept. of Agriculture. Economic Research Service. III. United States. Agricultural Marketing Service. IV. United States. Dept. of Agriculture. Statistical Reporting Service. V. United States. Dept. of Agriculture. Commodity Economics Division. VI. United States. Dept. of Agriculture. Economics, Statistics, and Cooperatives Service. VII. United States. Dept. of Agriculture. Economics and Statistics Service. VIII. Series: Statistical bulletin (United States. Dept. of Agriculture) ; no. 522. HD1851.A5 subser 79-640453 //r812 [HD9414] 338.1/0973 s [338.1/7/600973] OCLC 01728146

83-6347

A 1.34:617/supp.981

Supplement for ... to Statistics on cotton and related data / United States Department of Agriculture, Economics and Statistics Service. [Washington, D.C.] : The Service, U.S. Dept. of Agriculture, Economics and Statistics Service, Washington, D.C. 20250

v. ; 28 cm. (Statistical bulletin ; no. 617)

Annual Title from cover. 1981. Description based on: 1981. Vols. for (1976-197) were issued by the U.S. Dept. of Agriculture, Economic Research Service; (1978)-1980 by the U.S. Dept. of Agriculture, Economics, Statistics, and Cooperatives Service. Statistical handbook to: Cotton and wool outlook & situation, ISSN 0744-2890. ●Item 15 Main series: Statistical bulletin (United States. Dept. of Agriculture)

1. Cotton trade — United States — Statistics — Periodicals. 2. Cotton — United States — Statistics — Periodicals. I. United States. Dept. of Agriculture. Economics and Statistics Service. II. United States. Dept. of Agriculture. Economics, Statistics, and Cooperatives Service. III. United States. Dept. of Agriculture. Economic Research Service. IV.

Agriculture Department

Series: Statistical bulletin (United States. Dept. of Agriculture) ; no. 617. OCLC 09134820

83-6348

A 1.34:643

Citrus fruits. Revised estimates, by states. [Washington, D.C.] : U.S. Dept. of Agriculture, Economics and Statistics Service, Crop Reporting Board, U.S. Dept. of Agriculture, Economics and Statistics Service, Crop Reporting Board, Washington, D.C. 20250

(Statistical bulletin ; no. 643) Title from cover. 1974-75 through 1977-78. Description based on: 1974-75 through 1977-78. ●Item 15 Main series: Statistical bulletin (United States. Dept. of Agriculture)

1. Citrus fruits — United States — Statistics — Periodicals. I. United States. Crop Reporting Board. II. Series: Statistical bulletin (United States. Dept. of Agriculture) ; no. 643. OCLC 09135085

83-6349

A 1.34:646

Field crops. Estimates by states. [Washington, D.C.] : U.S. Dept. of Agriculture, Economics and Statistics Service, Crop Reporting Board, U.S. Dept. of Agriculture, Economics and Statistics Service, Crop Reporting Board, Washington, D.C. 20250

v. ; 28 cm. (Statistical bulletin ; no. 646) Title from cover. 1974-78. Description based on: 1974-78. ●Item 15 Main series: Statistical bulletin (United States. Dept. of Agriculture)

1. Field crops — United States — Statistics — Periodicals. I. United States. Crop Reporting Board. II. Series: Statistical bulletin (United States. Dept. of Agriculture) ; no. 646. OCLC 09135387

83-6350

A 1.34:647

Noncitrus fruits and nuts. Production, use, and value estimates by state. [Washington, D.C.] : U.S. Dept. of Agriculture, Economics and Statistics Service, Crop Reporting Board, U.S. Dept. of Agriculture, Economics and Statistics Service, Crop Reporting Board, Washington, D.C. 20250

v. ; 28 cm. (Statistical bulletin ; no. 647) Title from cover. 1974-78. Description based on: 1974-78. ●Item 15 Main series: Statistical bulletin (United States. Dept. of Agriculture)

1. Fruit trade — United States — Statistics — Periodicals. 2. Nuts — United States — Statistics — Periodicals. I. United States. Crop Reporting Board. II. Series: Statistical bulletin (United States. Dept. of Agriculture) ; no. 647. OCLC 09135473

83-6351

A 1.34:652

Rice stocks. On and off farms, final estimates for ... [Washington, D.C.] : U.S. Dept. of Agriculture, Economics and Statistics Service, Crop Reporting Board, U.S. Dept. of Agriculture, Economics and Statistics Service, Crop Reporting Board, Washington, D.C. 20250

v. ; 28 cm. (Statistical bulletin ; no. 652) Title from cover. 1975-79. Description based on: 1975-79. ●Item 15 Main series: Statistical bulletin (United States. Dept. of Agriculture)

1. Rice — United States — Statistics — Periodicals. I. United States. Crop Reporting Board. II. Series: Statistical bulletin (United States. Dept. of Agriculture) ; no. 652. OCLC 09135631

83-6352

A 1.34:682

Dairy market statistics, annual summary / United States Department of Agriculture, Agricultural Marketing Service. [Washington, D.C.] : The Service, U.S. Dept. of Agriculture, Agricultural Marketing Service, Washington, D.C. 20250

v. ; 26-28 cm. (Statistical bulletin ; no. 682)

Annual

Began with 1974. Title from cover. 1981. Description based on: 1981. Vols. for (1979-19) compiled by U.S. Agricultural Marketing Service, Dairy Division, Market Information Branch; (1981-) by the Dairy Division of USDA's Agricultural Marketing Service. ●Item 15 (microfiche) ISSN 0098-6690 Main series: Statistical bulletin (United States. Dept. of Agriculture) Continues: Dairy market statistics ISSN 0091-2123

1. Dairy products — United States — Statistics — Periodicals. I. United States. Agricultural Marketing Service. II. United States. Agricultural Marketing Service. Dairy Division. III. United States. Agricultural Marketing Service. Dairy Division. Market Information Branch. IV. Series: Statistical bulletin (United States. Dept. of Agriculture) ; no. 682. HD1751.A5 subser 75-644846 //r813 [HD9275.U3] 338.1/0973 s [338.1/77/0973] OCLC 02242104

83-6353

A 1.34:683

Poultry market statistics ... annual summary / United States Department of Agriculture, Agricultural Marketing Service. Washington, D.C. : The Service, U.S. Dept. of Agriculture, Agricultural Marketing Service, Washington, D.C. 20250

v. ; 26-28 cm. (Statistical bulletin ; no. 683) Title from cover. 1981. Description based on: 1980. Vols. for 19 - compiled by the Poultry Market News Branch. ●Item 15 (short) Main series: Statistical bulletin (United States. Dept. of Agriculture)

1. Poultry industry — United States — Statistics — Periodicals. I. United States. Agricultural Marketing Service. II. United States. Poultry Market News Branch. III. Series: Statistical bulletin (United States. Dept. of Agriculture) ; no. 683. OCLC 04066552

83-6354

A 1.34:687

Federal milk order market statistics. Annual summary / United States Department of Agriculture, Agricultural Marketing Service. Washington, D.C. : The Service, U.S. Dept. of Agriculture, Agricultural Marketing Service, Washington, D.C. 20250

v. : map ; 26-28 cm. (Statistical bulletin ; no. 687)

Annual

Began with 1962. 1981. Description based on: 1980. Vols. for 1962-63 were issued by the Agricultural Marketing Service, Milk Marketing Orders Division; 1964-19 by the Consumer and Marketing Service, Dairy Division. ●Item 15 (microfiche) ISSN 0501-4670 Main series: Statistical bulletin (United States. Dept. of Agriculture) Continues: Federal milk order market statistics. Supplement Related records: Federal milk order market statistics ISSN 0501-4670

1. Milk trade — United States — Statistics — Periodicals. I. United States. Agricultural Marketing Service. Key Title: Federal milk order market statistics II. Series: Statistical bulletin (United States. Dept. of Agriculture) ; no. 687. HD1751.A5 subser 75-648669 //r812 [HD9282.U3A28] 338.1/0973 s [381.41/710973] OCLC 02244484

83-6355

A 1.36:1643

Nitrogen fixation in alfalfa : responses to bidirectional selection for associated characteristics. — Washington, D.C. : U.S. Dept. of Agriculture, Agricultural Research Service, 1982.

18 p. : ill. ; 28 cm. — (Technical bulletin ; no. 1643) "Issued December 1981"—2d prelim. page. Bibliography: p. 17-18. ●Item 16 (microfiche)

1. Nitrogen — Fixation. 2. Alfalfa. I. United States. Agricultural Research Service. OCLC 09086995

83-6356

A 1.36:1651

Alfalfa-growing areas of the western United States : their climates and similarities. — Washington, D.C. : U.S. Dept. of Agriculture, Agricultural Research Service, 1982.

68 p. : ill. ; 28 cm. folded map in pocket. — (Technical bulletin ; no. 1651) Cover title. "Issued April 1982"—P. [2] of cover. Includes bibliographical references. ●Item 16 (microfiche)

1. Alfalfa — West (U.S.). 2. †Alfalfa — West (U.S.). I. United States. Agricultural Research Service. II. Series: Technical bulletin (United States. Dept. of Agriculture) ; no. 1651. OCLC 08547235

83-6357

A 1.38:1339/2

Furniss, R. L. (Robert Livingston), 1908-

Western forest insects / R.L. Furniss and V.M. Carolin. — Repr. with corrections, February 1980. — Washington, D.C. : U.S. Dept. of Agriculture, Forest Service : For sale by the Supt. of Docs., U.S. G.P.O., 1980.

vii, 654 p. : ill. ; 24 cm. — (Miscellaneous publication ; no. 1339) "Supersedes 'Insect Enemies of Western Forests', miscellaneous publication no. 273." "Pacific Northwest Forest and Range Experiment Station, Forest Service." "Issued November 1977." Bibliography: p. 484-568. Includes index. ●Item 13-A (microfiche) S/N 001-000-03618-1 @ GPO \$22.00

1. Forest insects — West (U.S.) — Identification. 2. Trees — Diseases and pests — West (U.S.) — Identification. I. Carolin, V. M. (Valentine M.), 1918- II. United States. Forest Service. III. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) IV. Title. V. Series: Miscellaneous publication (United States. Dept. of Agriculture) ; no. 1339. OCLC 09086879

83-6358

A 1.38:1416

Solar energy and nonfossil fuel research : a directory of projects related to agriculture / compiled by Smithsonian Science Information Exchange, Inc. for National Agricultural Library, Cooperative State Research Service, U.S. Department of Agriculture. Washington, D.C. : The Department, U.S. Dept. of Agriculture, Washington, D.C. 20250

v. ; 28 cm. (Miscellaneous publication ; no. 1416) Annual

Began with 1976/79. 1980. Vol. for 1976/79 was issued by U.S. Dept. of Agriculture, Science and Education Administration. ●Item 13-A Main series: Miscellaneous publication (United States. Dept. of Agriculture)

1. Solar energy research — Bibliography — Periodicals. 2. Synthetic fuels — Research — Bibliography — Periodicals. 3. Agricultural research — Bibliography — Periodicals. I. United States. Dept. of Agriculture. II. United States. Cooperative State Research Service. III. National Agricultural Library (U.S.) IV. Smithsonian Science Information Exchange. V. United States. Science and Education Administration. VI. Series: Miscellaneous publication (United States. Dept. of Agriculture) ; no. 1416. OCLC 05835555

83-6359

A 1.68:1299

The Child care food program. — Slightly rev. Oct. 1982. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Food and Nutrition Service, 1982.

[2] p. : ill. ; 28 cm. — (Program aid ; no. 1299) ●Item 14-A

1. Food relief — United States. 2. Children — United States — Nutrition. I. United States. Food and Nutrition Service. II. Series: Program aid (United States. Dept. of Agriculture) ; no. 1299. OCLC 09139336

83-6360

A 1.68:1312

'Appalow' sericea lespedeza. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Soil Conservation Service, [1982]

[6] p. : ill., 1 map ; 23 x 10 cm. — (Program aid ; no. 1312)

●Item 14-A

1. Lespedeza. I. United States. Soil Conservation Service.

II. Series: Program aid (United States. Dept. of Agriculture) ; no. 1312. OCLC 09118101

83-6361

A 1.75:446

Clark, R. Nolan.

Wind power research for agriculture / prepared by Agricultural Research Service. — [Washington, D.C.?] : U.S. Dept. of Agriculture, [1981]

11, [1] p. : ill. ; 23 x 10 cm. — (Agriculture information bulletin ; no. 446) "Issued October 1981"—P. [12] ●Item 4 (microfiche)

1. Wind power. 2. Air-turbines. I. United States. Agricultural Research Service. II. Title. III. Series. OCLC 08269054

83-6362

A 1.75:447

Enlow, Robert E.

Energy research for the farm : an overview / prepared by Agricultural Research Service. — [Washington, D.C.?] : The Service, 1982.

67 p. : ill. ; 22 cm. — (Agriculture information bulletin ; no. 447) "Issued February 1982"—P. 1. Includes bibliographical references. ●Item 4 (microfiche)

1. Energy crops — United States. 2. †Energy crops — United States. I. United States. Agricultural Research Service. II. Title. III. Series. OCLC 08578168

83-6363

A 1.75:450

Krochmal, Arnold, 1919-

Uncultivated nuts of the United States / by Arnold Krochmal and Connie Krochmal. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Forest Service, [1982]

iv, 89 p. : ill., maps ; 28 cm. — (Agriculture information bulletin ; no. 450) Cover title. "June 1982." Bibliography: p. 83-86. Includes index. ●Item 4

1. Nuts — United States — Varieties. 2. †Nuts — United States — Varieties. I. Krochmal, Connie. II. United States. Forest Service. III. Title. IV. Series. 81-600067 OCLC 08844247

83-6364

A 1.76:587

Pollen management handbook / edited by E. Carlyle Franklin. — Washington, D.C. : U.S. Dept. of Agriculture, Forest Service, Southern Forest Tree Improvement Committee : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

vi, 98 p. : ill. ; 28 cm. — (Agriculture handbook ; no. 587) Cover title. "December 1981." Includes bibliographies.

●Item 3 S/N 001-000-04239-4 @ GPO \$5.00

1. Pollen — Management — Handbooks, manuals, etc. I. Franklin, E. Carlyle. II. Southern Forest Tree Improvement Committee. III. Series: Agriculture handbook (United States. Dept. of Agriculture) ; no. 587. 81-600074 OCLC 08516490

Forest Service — Agriculture Dept.

83-6365

A 1.76:590

Ponds—planning, design, construction. — [Washington, D.C.?] : U.S. Department of Agriculture, Soil Conservation Service : [For sale by the Supt. of Docs., U.S. G.P.O., 1982]

51 p. : ill. (some col.), maps ; 28 cm. — (Agriculture handbook ; no. 590) Cover title. "Supersedes: Ponds for Water Supply and Recreation, agriculture handbook no. 387, January 1971"—P. [2] of cover. "Issued June 1982"—P. [2] of cover. ●Item 3 S/N 001-000-04282-3 @ GPO \$5.00

1. Ponds — United States. I. United States. Soil Conservation Service. II. Series: Agriculture handbook (United States. Dept. of Agriculture) ; no. 590. OCLC 08899884

83-6366

A 1.84:182

Bereskin, Ben.

Genetic evaluation of young boars and gilts for sow productivity. — Washington, D.C. : U.S. Dept. of Agriculture, Agricultural Research Service, 1982.

29 p. : ill. ; 28 cm. — (Production research report ; no. 182) "Issued November 1982"—1st prelim. page. Bibliography: p. 16. ●Item 13-C

1. Sows — Genetic aspects. 2. Wild boars — Genetics. I. United States. Agricultural Research Service. II. Title. III. Series. OCLC 09142594

83-6367

A 1.107:469

Economic well-being of farms / Harald R. Jensen, Thomas C. Hatch, David H. Harrington (United States Department of Agriculture, Economics and Statistics Service). Washington, D.C. : The Service, U.S. Dept. of Agriculture, Economics and Statistics Service, Washington, D.C. 20250

v. : ill. ; 28 cm. (Agricultural economic report ; no. 469) Annual Title from cover. 3rd, July 1981. Description based on: 3rd (July 1981) ●Item 42-C ISSN 0731-7425 Main series: Agriculture economic report

1. Family farms — United States — Periodicals. I. Jensen, Harald R. II. Hatch, Thomas C. III. Harrington, David H. IV. United States. Dept. of Agriculture. Economics and Statistics Service. V. Series. HD1751.A91854 subser 82-641171 [HD1476.U5] 338.1/3/0973 OCLC 08217103

83-6368

A 1.107:478

Sloggett, Gordon.

Prospects for ground-water irrigation : declining levels and rising energy costs / Gordon Sloggett. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, 1981.

iii, 43 p. : ill., 1 map ; 22 cm. — (Agricultural economic report ; no. 478) Cover title. "December 1981"—P. i. Includes bibliographical references. ●Item 42-C (microfiche)

1. Water, Underground. 2. Irrigation — Economic aspects. 3. †Water, Underground. 4. †Irrigation. I. United States. Dept. of Agriculture. Economic Research Service. II. Title. III. Series. OCLC 08360477

83-6369

A 1.107:481

Sharpless, Jerry A.

An evaluation of U.S. grain reserve policy, 1977-80 / Jerry A. Sharpless. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, 1982.

iv, 44 p. : ill. ; 22 cm. — (Agricultural economic report ; no. 481) Cover title. "March 1982"—P. i. Bibliography: p. 39-41. ●Item 42-C (microfiche)

1. Grain — United States — Storage. I. United States. Dept. of Agriculture. Economic Research Service. II. Title. III. Series. OCLC 08455726

83-6370

A 1.107:486

Gallo, Anthony E.

Couponing's growth in food marketing / by Anthony E. Gallo, Larry G. Hamm, and James A. Zeller. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service : [For sale by the Supt. of Docs., U.S. G.P.O.], 1982.

v, 17 p. : ill. ; 28 cm. — (Agricultural economic report ; no. 486) "June 1982"—P. iii. Include bibliographical references. ●Item 42-C S/N 001-000-04275-1 @ GPO \$3.25

1. Coupons (Retail trade) 2. Food industry and trade — United States. I. Hamm, Larry G. II. Zeller, James A. III. United States. Dept. of Agriculture. Economic Research Service. IV. Title. V. Series. OCLC 09036432

83-6371

A 1.107:488

Developments in farm to retail price spreads for food products in ... [Washington, D.C.] : U.S. Dept. of Agriculture, Economics and Statistics Service, [1981- U.S. Dept. of Agriculture, Economic Research Service, Washington, D.C. 20250 v. : ill. ; 28 cm. (Agricultural economic report ; no. 488) Annual

1980- Title from cover. 1981. Vols. for (1981-) preceded by summary report and classed: A 93.2:F 22/4/ Vols. for 1981- issued by U.S. Dept. of Agriculture, Economic Research Service. ●Item 42-C (microfiche) Main series: Agricultural economic report Main series: Agricultural economic report

1. Food prices — United States — Statistics — Periodicals. I. United States. Dept. of Agriculture. Economic Research Service. II. United States. Dept. of Agriculture. Economics and Statistics Service. III. Series: Agricultural economic report ; no. 488. OCLC 08768431

83-6372

A 1.130:F 22/2

Case studies on state and local programs to protect farmland / National Agricultural Lands Study. — [Washington, D.C. : U.S. Dept. of Agriculture, Soil Conservation Service? : For sale by the Supt. of Docs., U.S. G.P.O.], 1981.

[736] p. : ill., maps ; 28 cm. Cover title. "Participating agencies: Council on Environmental Quality ...[et al.]"—P. [4] of cover. "September 1981"—1st prelim. page. Bibliography: p. 496. ●Item 13-H-1 (microfiche) S/N 001-000-04255-6 @ GPO \$14.00

1. Zoning — United States. 2. Land use, Rural — United States. 3. Agriculture and state — United States. I. United States. Soil Conservation Service. II. National Agricultural Lands Study (U.S.) III. Council on Environmental Quality (U.S.) OCLC 08313756

FOREST SERVICE

Agriculture Dept.

Washington, DC 20250

83-6373

A 13.2:D 62

Directory of forest tree seed orchards in the United States / compiled by Cooperative Forestry, USDA Forest Service. [Washington, D.C.?] : The Service, USDA Forest Service, Cooperative Forestry, Washington, D.C. 20013

v. ; 28 cm.

Irregular "FS-278." 1981. Description based on: 1981. ●Item 84

1. Seed orchards — United States — Directories. 2. Tree seeds — Directories. I. United States. State and Private Forestry. Cooperative Forestry. II. United States. Forest Service. OCLC 09128649

83-6374

A 13.10:980

Land areas of the national forest system as of ... / United States Department of Agriculture, Forest Service. [Washington, D.C.?] : The Service, U.S. Dept. of Agriculture, Forest Service, Washington, D.C. 20013
v. ; 15 x 24-22 cm.

Annual

Began with 1977. Running title: National forest areas report 1977- Title from cover. "FS-360." Sept. 30, 1980. Description based on: Sept. 30, 1980. ●Item 84-A ISSN 0196-7878 Continues: National forest system areas

1. Forest reserves — United States — Periodicals. 2. National parks and reserves — United States — Periodicals. 3. United States — Public lands — Periodicals. 4. United States. Forest Service — Periodicals. I. United States. Forest Service. Key Title: Land areas of the National forest system SD426.L36 80-640351 //r83 333.75/11/0973 OCLC 03792604

83-6375

A 13.10:981

Land areas of the national forest system as of ... / United States Department of Agriculture, Forest Service. [Washington, D.C.?] : The Service, U.S. Dept. of Agriculture, Forest Service, Washington, D.C. 20013
v. ; 15 x 24-22 cm.

Annual

Began with 1977. Running title: National forest areas report 1977- Title from cover. "FS-370." Sept. 30, 1981. Description based on: Sept. 30, 1980. ●Item 84-A (microfiche) ISSN 0196-7878 Continues: National forest system areas

1. Forest reserves — United States — Periodicals. 2. National parks and reserves — United States — Periodicals. 3. United States — Public lands — Periodicals. 4. United States. Forest Service — Periodicals. I. United States. Forest Service. Key Title: Land areas of the National forest system SD426.L36 80-640351 //r83 333.75/11/0973 OCLC 03792604

83-6376

A 13.27/2:P 25

Carll, Charles.

Wood particleboard types, grades, and uses. — [Madison, Wis.?] : U.S. Dept. of Agriculture, Forest Service, Forest Products Laboratory, 1981.

12 p. : ill. ; 28 cm. "Unnumbered report." "May 1981." ●Item 84 (microfiche)

1. Particle board. I. Forest Products Laboratory (U.S.) II. Title. OCLC 07683115

83-6377

A 13.27/2:P 94/2

Kozlik, Charles J.

Properties and kiln-drying characteristics of young-growth western hemlock dimension lumber / Charles J. Kozlik, James C. Ward. — [Washington, D.C.? : Forest Service?], 1981.

p. 45-53 : ill. ; 28 cm. Reprinted from Forest Products Journal, vol. 31, no. 6. Bibliography: p. 53. ●Item 84

1. Lumber — Drying. I. Ward, J. C. II. United States. Forest Service. III. Title. OCLC 09150119

83-6378

A 13.27/2:T 77/982

Truss-framed system : new building technology, flexible design, energy efficient, greater strength, high quality, fast & economical. — [Madison, Wis.?] : U.S. Dept. of Agriculture, Forest Service, Forest Products Laboratory, [1982?]

20 p. : ill. ; 22 x 28 cm. Cover title. ●Item 84

1. Trusses. 2. Framing (Building) I. Forest Products Laboratory (U.S.) OCLC 09141964

83-6379

A 13.28:C 48/5

United States. Forest Service. Southwestern Region.

Cross country ski touring map, Upper Sandia Mountain, Sandia Ranger District, Cibola National Forest / USDA Forest Service, Southwestern Region. Scale [ca. 1:5,500] and [ca. 1:25,000]. — [Albuquerque, N.M.?] : The Region, 1982.

2 maps : both sides, col. ; 48 x 69 cm. and 26 x 29 cm., on sheet 50 x 71 cm., folded to 17 x 11 cm. Contour intervals 50 and 40 feet. Northern orientation varies. Contents: Upper Sandia Mountain — Sandia Crest Area. Include key map, "Trail profiles," text, and ill. ●Item 80-G

1. Cross-country skiing — New Mexico — Cibola National Forest — Maps. 2. Cibola National Forest (N.M.) — Maps. I. Title. OCLC 09095229

83-6380

A 13.28:C 48/6

United States. Forest Service. Southwestern Region.

Cibola National Forest (Sandia Ranger District) New Mexico, 1982 / U.S. Dept. of Agriculture, Forest Service ; compiled in the Regional Office, Albuquerque, New Mexico, in 1980 ; drafted in 1982 by U.S. Forest Service, Geomtronics Service Center, Salt Lake City, Utah. Scale 1:126,720 ; Polyconic proj. (W 106°37'30"—W 106°15'00"/N 35°15'00"—N 35°00'00"). — Albuquerque, N.M. : The Office, 1982.

1 map : col. ; 42 x 52 cm., folded to 20 x 10 cm. Panel title: Cibola National Forest, New Mexico, Sandia Ranger District. "Forest Service map." Relief shown by hachures and spot heights. "New Mexico principal meridian." Includes text, location map, recreation index, col. ill., "Index to 7.5' topographic maps." On verso: text, col. ill., and map of "Sandia Crest Area," scale 1:24,000. ●Item 80-G

1. Cibola National Forest (N.M.) — Maps. I. Geomtronics Service Center (U.S.) II. Title. III. Title: Cibola National Forest, New Mexico, Sandia Ranger District. OCLC 09095285

83-6381

A 13.28:J 35

United States. Forest Service. Southern Region.

Jefferson National Forest, Virginia. Scale [ca. 1:570,240]. 1 in. to ca. 9 miles. — [Atlanta, Ga.?] : U.S. Dept. of Agriculture, Forest Service, Southern Region, [1982?]

1 map : col. ; 27 x 65 cm., folded to 15 x 9 cm. Includes recreation index and key map. On verso: text and ill. ●Item 80-G

1. Jefferson National Forest — Maps. I. Title. OCLC 09150286

83-6382

A 13.28:N 81 c/2

United States. Forest Service. Southern Region.

National forests in North Carolina / U.S. Department of Agriculture, Forest Service. Scale [ca. 1:506,880]. 1 in. to ca. 8 miles. — [Atlanta, Ga.?] : U.S. Dept. of Agriculture, Forest Service, Southern Region, [1982?]

4 maps on 1 sheet : col. ; 16 x 34 cm. and smaller, on sheet 31 x 74 cm., folded to 16 x 9 cm. Contents: Pisgah National Forest — Nantahala National Forest, Pisgah National Forest (Pisgah Ranger District) — Uwharrie National Forest — Croatan National Forest. Includes recreation index, key map, ill., and inset of "Davidson River area." On verso: text and ill. ●Item 80-G

1. Forests and forestry — North Carolina — Maps. 2. North Carolina — Maps. I. Title. OCLC 09150321

Forest Service — Agriculture Dept.

83-6383

A 13.28:R 47/2

United States. Forest Service. Rocky Mountain Region.

Rio Grande National Forest, Colorado, 1983 : travel map / U.S. Department of Agriculture, Forest Service ; compiled in the Regional Office, Denver, Colorado in 1974. Scale [ca. 1:200,000] ; Polyconic proj. (W 107°30'—W 105°30'/N 38°20'—N 37°00'). — Denver, Colo. : The Office, 1983.

1 map : both sides, col. ; on sheet 89 x 59 cm. ; folded to 23 x 20 cm. "Forest Service map." Relief shown by hachures and spot heights. Variant title : Travel map, Rio Grande National Forest, Colorado. New Mexico and sixth principal meridians. Includes key maps and text. ●Item 80-G

1. Rio Grande National Forest (Colo.)—Maps. I. Title. II. Title: Travel map, Rio Grande National Forest, Colorado. OCLC 09103389

83-6384

A 13.28:T 61/3/982

United States. Forest Service.

Tongass National Forest, Alaska, 1973 / U.S. Department of Agriculture, Forest Service. Rev. 1980. Scale [1:887,000]. 14 miles to 1 in. (W 136°—W 130°/N 60°—N 54°). — [Washington, D.C.?] : The Service, 1982.

1 map : col. ; 70 x 45 cm., folded to 23 x 11 cm. "Forest Service map class E." Relief shown by hachures and spot heights. Includes index, key map, and Chatham area (Map B) inset. On verso: text and ill. ●Item 80-G

1. Tongass National Forest (Alaska)—Maps. I. Title. OCLC 09092232

83-6385

A 13.28:W 58/5

United States. Forest Service. Rocky Mountain Region.

White River National Forest, Colorado, 1973 : travel map / U.S. Department of Agriculture, Forest Service ; compiled in the Regional Office, Denver, Colorado in 1969. Limited rev. / in Regional Office, Denver, Colorado and Geomtronics Service Center, Salt Lake City, Utah 1979. Scale [ca. 1:200,000] ; Polyconic proj. (W 108°07'30"—W 106°00'00"/N 40°15'00"—N 39°00'00"). — Denver, Colo. : The Office, 1981.

1 map : both sides, col. ; 72 x 92 cm., on sheet 59 x 92 cm., folded to 20 x 22 cm. "Forest Service map." Relief shown by hachures and spot heights. Variant title: Travel map, White River National Forest, Colorado. "Sixth principle meridian." Includes key maps and text. ●Item 80-G

1. White River National Forest (Colo.)—Maps. I. Title. II. Title: Travel map, White River National Forest, Colorado. OCLC 09103327

83-6386

A 13.32/4:15

Forest fire news / Fire Management Study Group, North American Forestry Commission. Washington, D.C. : The Group, Director of Forest Fire and Atmospheric Sciences Research, Forest Service, USDA, P.O. Box 2417, Washington, DC 20013

v. : ill. ; 26 cm.

Semiannual Title from cover. No. 15, Jan. 1981. Description based on: Dec. 1976. Numbering began with no. 15, Jan. 1981. Vols. for July 1981- issued jointly with the U.S. Dept. of Agriculture.

1. Forest fires — Prevention and control — Periodicals. I. United States. Dept. of Agriculture. II. North American Forestry Commission. Fire Management Study Group. OCLC 02771582

83-6387

A 13.32/4:16

Forest fire news / Fire Management Study Group, North American Forestry Commission. Washington, D.C. : The Group, Director of Forest Fire and Atmospheric Sciences Research, Forest Service, USDA, P.O. Box 2417, Washington, DC 20013

v. : ill. ; 26 cm.

Semiannual Title from cover. No. 16, July 1981. Description based on: Dec. 1976. Numbering began with no. 15, Jan. 1981. Vols. for July 1981- issued jointly with the U.S. Dept. of Agriculture. ●Item 82-D-09

1. Forest fires — Prevention and control — Periodicals. I. United States. Dept. of Agriculture. II. North American Forestry Commission. Fire Management Study Group. OCLC 02771582

83-6388

A 13.32/4:17

Forest fire news / United States Department of Agriculture and North American Commission, FAO, Fire Management Study Group. Washington, D.C. : The Department, Director of Forest Fire and Atmospheric Sciences Research, Forest Service, USDA, P.O. Box 2417, Washington, DC 20013

v. : ill. ; 26 cm.

Semiannual Title from cover. No. 17, Jan. 1982. Description based on: no. 16 (July 1981) ●Item 82-D-7

1. Forest fires — Prevention and control — Periodicals. I. United States. Dept. of Agriculture. II. North American Forestry Commission. Fire Management Study Group. OCLC 02771582

83-6389

A 13.32/4:976/2

A 13.32/4:977/1

Forest fire news / Fire Management Study Group, North American Forestry Commission. Washington, D.C. : The Group, Director of Forest Fire and Atmospheric Sciences Research, Forest Service, USDA, P.O. Box 2417, Washington, DC 20013

v. : ill. ; 26 cm.

Semiannual Title from cover. Dec. 1976 and July 1977. Description based on: Dec. 1976. Numbering began with no. 15, Jan. 1981. Vols. for July 1981- issued jointly with the U.S. Dept. of Agriculture.

1. Forest fires — Prevention and control — Periodicals. I. United States. Dept. of Agriculture. II. North American Forestry Commission. Fire Management Study Group. OCLC 02771582

83-6390

A 13.32/4:978/1

Forest fire news / Fire Management Study Group, North American Forestry Commission. Washington, D.C. : The Group, Director of Forest Fire and Atmospheric Sciences Research, Forest Service, USDA, P.O. Box 2417, Washington, DC 20013

v. : ill. ; 26 cm.

Semiannual Title from cover. July 1978. Description based on: Dec. 1976. Numbering began with no. 15, Jan. 1981. Vols. for July 1981- issued jointly with the U.S. Dept. of Agriculture.

1. Forest fires — Prevention and control — Periodicals. I. United States. Dept. of Agriculture. II. North American Forestry Commission. Fire Management Study Group. OCLC 02771582

83-6391

A 13.32/4:979/1

A 13.32/4:979/2

Forest fire news / Fire Management Study Group, North American Forestry Commission. Washington, D.C. : The Group, Director of Forest Fire and Atmospheric Sciences Research, Forest Service, USDA, P.O. Box 2417, Washington, DC 20013

v. : ill. ; 26 cm.

Semiannual Title from cover. Jan. 1979; July 1979. Description based on: Dec. 1976. Numbering began with no. 15, Jan. 1981. Vols. for July 1981- issued jointly with the U.S. Dept. of Agriculture.

1. Forest fires — Prevention and control — Periodicals. I. United States. Dept. of Agriculture. II. North American Forestry Commission. Fire Management Study Group. OCLC 02771582

83-6392

A 13.32/4:980/2

Forest fire news / Fire Management Study Group, North American Forestry Commission. Washington, D.C. : The Group, Director of Forest Fire and Atmospheric Sciences Research, Forest Service, USDA, P.O. Box 2417, Washington, DC 20013

v. : ill. ; 26 cm.

Semiannual Title from cover. July 1980. Description based on: Dec. 1976. Numbering began with no. 15, Jan. 1981. Vols. for July 1981- issued jointly with the U.S. Dept. of Agriculture.

1. Forest fires — Prevention and control — Periodicals. I. United States. Dept. of Agriculture. II. North American Forestry Commission. Fire Management Study Group. OCLC 02771582

83-6393

A 13.52:41/3

Farris, M. E.

Walnut caterpillar / M.E. Farris, J.E. Appleby, and B.C. Weber. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Forest Service, 1982.

5, [1] p. : col. ill. ; 24 cm. — (Forest insect & disease leaflet ; 41) Caption title. "August 1982"—P. [6] Bibliography: p. [6] ●Item 82-A

1. Walnut caterpillars. I. Appleby, J. E. II. Weber, Barbara C. III. United States. Forest Service. IV. Title. V. Series. OCLC 09118551

83-6394

A 13.52:154/2

Peterson, Glenn W.

Phomopsis blight of junipers / Glenn W. Peterson and C.S. Hodges, Jr. — [Rev. Oct. 1982.] — [Washington, D.C.?] : U.S. Dept. of Agriculture, Forest Service, 1982.

7 p. : ill., 1 map ; 23 cm. — (Forest insect & disease leaflet ; 154) Caption title. Bibliography: p. 7. ●Item 82-A

1. Juniper — Diseases and pests. I. Hodges, C. S. II. United States. Forest Service. III. Title. IV. Series. OCLC 09101252

83-6395

A 13.65/2:D 46

Interpretive design. — Ogden, Utah : U.S. Dept. of Agriculture, Forest Service, Intermountain Region, 1982.

16 p. : ill. ; 28 cm. ●Item 84

1. Signs and symbols. I. United States. Forest Service. Intermountain Region. OCLC 09115485

83-6396

A 13.65/2:H 11

Pfister, Robert D.

Habitat type classification for managing western watersheds / Robert D. Pfister. — Missoula, Mont. : Intermountain Forest and Range Experiment Station, USDA Forest Service, [1981]

[59]-67 p. : ill., 1 map ; 28 cm. Cover title. "Interior west watershed management, proceedings of a symposium held April 8, 9, and 10, 1980, Spokane, Washington, compiled and edited by David M. Baumgartner; published 1981, Washington State University, Cooperative Extension, Pullman, Washington"—P. 2 of cover. Bibliography: p. [7]-[9]. ●Item 84 (microfiche)

1. Vegetation classification. 2. Watershed management. I. Baumgartner, David C. II. Intermountain Forest and Range Experiment Station (Ogden, Utah) III. Washington State University. Cooperative Extension. IV. Title. OCLC 09138258

83-6397

A 13.78:NE-500

Hoyle, Merrill C.

Economical and simple production of containerized hardwood seedlings / Merrill C. Hoyle. — [Broomall, Pa.] : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1982.

12 p. : ill. ; 28 cm. — (Research paper NE ; 500) Bibliography: p. 12. ●Item 83-B (microfiche)

1. Trees — Seedlings. 2. Hardwoods. I. Northeastern Forest Experiment Station (Broomall, Pa.) II. Title. III. Series. OCLC 09142284

83-6398

A 13.78:PNW-284

Stein, William I.

Regeneration outlook on BLM lands in the southern Oregon, Cascades / William I. Stein. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1981]

68 p. : ill., 1 map ; 28 cm. — (Research paper PNW ; 284) Cover title. "July 1981." Bibliography: p. 34. ●Item 83-B (microfiche)

1. Forest reproduction — Oregon. 2. †Forest reproduction — Oregon. I. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) II. Title. III. Series. OCLC 08596524

83-6399

A 13.78:PNW-290

Acceptance by black-tailed deer of foliage treated with herbicides / Dan L. Campbell ... [et al.]. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1981]

31 p. : ill. ; 28 cm. — (Research paper PNW ; no. 290) Cover title. "July 1981." Bibliography: p. 13-14. ●Item 83-B (microfiche)

1. Herbicides — Toxicology. 2. Mule deer. 3. Leaves. 4. †Herbicides — Toxicology. 5. †Forests and forestry — Weed control. 6. †Mule deer. I. Campbell, Dan L. II. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) III. Series. OCLC 08844229

83-6400

A 13.78:PNW-291

Stednick, John D.

Precipitation and streamwater chemistry in an undisturbed watershed in southwest Alaska / John D. Stednick. — [Portland, Or.] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1981]

Forest Service — Agriculture Dept.

8 p. : ill., 2 maps ; 28 cm. — (Research paper PNW ; 291)
"August 1981." Bibliography: p. 8. ●Item 83-B

1. Water chemistry. 2. Precipitation (Meteorology) I. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) II. Title. III. Series. OCLC 09142199

83-6401

A 13.78:PNW-296

Williamson, Richard L.

Response to commercial thinning in a 110-year old Douglas-fir stand / Richard L. Williamson. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1982]

16 p. : ill., 1 map ; 28 cm. — (Research paper PNW ; 296)
"June 1982." Bibliography: p. 15-16. ●Item 83-B (microfiche)

1. Forest thinning. 2. Douglas fir. I. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) II. Title. III. Series. OCLC 09149862

83-6402

A 13.78:PNW-297

Plank, Marlin E.

Lumber recovery from ponderosa in western Montana / Marlin E. Plank. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1982]

24 p. : ill. ; 28 cm. — (Research paper PNW ; 297)
"August 1982." Bibliography: p. 12. ●Item 83-B (microfiche)

1. Lumber. 2. Ponderosa pine. I. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) II. Title. III. Series. OCLC 09149869

83-6403

A 13.78:PSW-157

Schweitzer, Dennis L.

Economic efficiency of fire management programs at six national forests / Dennis L. Schweitzer, Ernest V. Andersen, Thomas J. Mills. — Berkeley, Calif. : U.S. Dept. of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, [1982]

29 p. : ill., 1 map ; 28 cm. — (Research paper PSW ; 157)
Cover title. "January 1982"—P. [2] of cover. Bibliography: p. 28. ●Item 83-B (microfiche)

1. Forest fires — United States — Prevention and control. I. Andersen, Ernest V. II. Mills, Thomas J. q (Thomas John), 1946- III. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) IV. Title. V. Series. OCLC 09101461

83-6404

A 13.78:SE-226

Clark, Alexander.

Predicted weights and volumes of firewood in hardwood trees in the Southeast. — Asheville, N.C. : U.S. Dept. of Agriculture, Southeastern Forest Experiment Station, 1982.

28 p. ; 28 cm. — (Research paper SE ; 226) Cover title. "April 1982"—P. [2] of cover. Bibliography: p. 11. ●Item 83-B (microfiche)

1. Hardwoods — Southern States — Weight. 2. Hardwoods — Southern States — Tables. I. Southeastern Forest Experiment Station (Asheville, N.C.) II. Title. III. Series. OCLC 09142558

83-6405

A 13.79:INT-322

Hungerford, Roger D.

Thinning and pruning western white pine : a potential for reducing mortality due to blister rust / Roger D. Hungerford, Ralph E. Williams, and Michael A. Marsden. — Ogden, UT. :

U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1982.

7 p. : 1 map ; 28 cm. — (Research note INT ; 322) Caption title. "October 1982." Bibliography: p. 6-7. ●Item 83-B

1. Pinus monticola. 2. Blister rust. I. Williams, R. E. (Ralph Edward), 1931- II. Marsden, Michael A. III. Intermountain Forest and Range Experiment Station (Ogden, Utah) IV. Title. V. Series. OCLC 09101204

83-6406

A 13.79:NC-281

Leary, Rolfe A.

Using a programmable calculator to compute and compare thinning schedules / Rolfe A. Leary and Rebecca J. Florey. — St. Paul, Minn. : North Central Forest Experiment Station, Forest Service, U.S.D.A., 1982.

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1. Dynamic programming. 2. Programmable calculators. 3. Forest thinning — Computer programs. I. Florey, Rebecca J. II. North Central Forest Experiment Station (Saint Paul, Minn.) III. Title. IV. Series. OCLC 09142539

83-6407

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Castonguay, Thomas L.

Timber volume in North Dakota counties, 1980 / Thomas L. Castonguay. — St. Paul, Minn. : North Central Forest Experiment Station, Forest Service, U.S.D.A., 1982.

4 p. : 1 map ; 28 cm. — (Research note NC ; 288) Caption title. ●Item 83-B

1. Forests and forestry — North Dakota — Mensuration. I. North Central Forest Experiment Station (Saint Paul, Minn.) II. Title. III. Series. OCLC 09101221

83-6408

A 13.79:PNW-398

Seidel, Kenneth W.

Growth and yield of western larch : 15-year results of a levels-of-growing-stock study / K.W. Seidel. — [Portland, Or.] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1982]

14 p. : ill. ; 28 cm. — (Research note PNW ; 398) Caption title. "July 1982." Bibliography: p. 14.

1. Larch — Oregon. 2. Trees — Oregon — Growth. 3. Forest thinning. I. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) II. Title. III. Series. OCLC 09142136

83-6409

A 13.79:PNW-399

Environment, vegetation, and regeneration after timber harvest in the Applegate area of southwestern Oregon / by Don Minore ... [et al.]. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1982]

15 p. : ill. ; 28 cm. — (Research note PNW ; 399) Caption title. "August 1982." Bibliography: p. 15. ●Item 83-B

1. Forest reproduction — Oregon. 2. Revegetation — Oregon. 3. Forest ecology — Oregon. I. Minore, Don. II. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) III. Series. OCLC 09138498

83-6410

A 13.79:RM-404

Shepperd, Wayne D.

Variation in growth of Engelmann spruce seedlings under selected temperature environments / Wayne D. Shepperd. —

[Fort Collins, Colo.] : USDA Forest Service, Rocky Mountain Forest and Range Experiment Station, [1981]

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1. Engelmann spruce. 2. Seedlings. I. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) II. Title. III. Series. OCLC 07889268

83-6411

A 13.79:SE-318

Sluder, Earl R.

Fusiform rust infection of loblolly and slash pines after artificial inoculation and natural exposure in plantations / by Earl R. Sluder and H.R. Powers, Jr. — [Asheville, N.C. : Southwestern Forest Experiment Station, 1982]

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1. Pine fusiform rust. 2. Fungicides. 3. Loblolly-pine. 4. Pinus caribaea. I. Powers, H. R. II. Southwestern Forest Experiment Station (Asheville, N.C.) III. Title. IV. Series. OCLC 09138481

83-6412

A 13.79:SO-266

Hodges, John D.

Influence of resin duct size and number on oleoresin flow in the southern pines / John D. Hodges, William W. Elam, and Donald R. Bluhm. — [New Orleans, La. : Southern Forest Experiment Station, Forest Service, U.S. Dept. of Agriculture] ; 1981.

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1. Oleoresins. 2. Gums and resins. 3. Pine. I. Elam, William W. II. Bluhm, Donald R. III. Southern Forest Experiment Station (New Orleans, La.) IV. Title. V. Series. OCLC 09101120

83-6413

A 13.80:FPL-5

Reid, William H.

Wood products and other materials used in constructing highways in the United States / by William H. Reid and David B. McKeever. — [Madison, Wis. : Forest Products Laboratory, Forest Service, U.S. Dept. of Agriculture], 1978.

19 p. : ill., form ; 26 cm. — (Resource bulletin FPL ; 5) Caption title. ●Item 83-B (microfiche)

1. Road construction—United States. 2. Highway engineering—United States. I. Forest Products Laboratory (U.S.) II. Title. III. Series. OCLC 04730316

83-6414

A 13.80:NC-50

Pulpwood production in the north central region by county. St. Paul, Minn. : North Central Forest Experiment Station, Forest Service, U.S. Dept. of Agriculture, North Central Forest Experiment Station, Forest Service, U.S. Dept. of Agriculture, 1992 Folwell Ave., St. Paul, Minn. 55108

v. : maps ; 28 cm. (USDA Forest Service resource bulletin NC ; 50)

Began with 1965. Title from cover. 1978. Description based on: 1978. ●Item 83-B Main series: USDA Forest Service resource bulletin NC

1. Pulpwood industry—North Central States—Statistics—Periodicals. I. North Central Forest Experiment Station (Saint Paul, Minn.) II. Series. SD11.A45533 subser 72-603497 //r813 [HD9757.A3] 333.7/5/0977 s [338.1/7/49830977] OCLC 02365253

83-6415

A 13.80:NE-67

Northeastern pulpwood : an annual assessment of regional timber output / United States Department of Agriculture, Forest Service. [Broomall, Pa. : Northeastern For. Exp. Stn.], U.S. Dept. of Agriculture, Forest Service, U.S. Dept. of Agriculture, Forest Service, Washington, D.C. 20013

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Began with 1977. Title from cover. 1979. Description based on: 1979. ●Item 83-B Main series: USDA Forest Service resource bulletin NE Main series: Resource bulletin NE Continues: Pulpwood 1976

1. Forests and forestry—Northeastern States—Statistics—Periodicals. 2. Pulpwood industry—Northeastern States—Statistics—Periodicals. I. Northeastern Forest Experiment Station (Broomall, Pa.) II. United States. Forest Service. III. Series. IV. Series: USDA Forest Service resource bulletin NE OCLC 05188862

83-6416

A 13.80:RM-4

Donnelly, Dennis M.

Potential for producing ponderosa pine plywood in the Black Hills / Dennis M. Donnelly and Harold E. Worth. — [Fort Collins, Colo.] : Rocky Mountain Forest and Range Experiment Station, Forest Service, U.S. Dept. of Agriculture, [1981]

43 p. : ill., 1 map ; 28 cm. — (Resource bulletin RM ; 4) "April 1981." Bibliography: p. 31-32. ●Item 83-B (microfiche)

1. Ponderosa pine. 2. Plywood. 3. †Ponderosa pine. I. Worth, Harold E. II. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) III. Title. IV. Series: USDA Forest Service resource bulletin RM ; 4. OCLC 08312194

83-6417

A 13.80:RM-5

Markstrom, Donald C.

Economic potentials for particleboard production in the Black Hills / Donald C. Markstrom and Harold E. Worth. — [Fort Collins, Colo.] : Rocky Mountain Forest and Range Experiment Station, Forest Service, U.S. Dept. of Agriculture, [1981]

30 p. : ill. ; 28 cm. — (Resource bulletin RM ; 5) "May 1981." Bibliography: p. 14. ●Item 83-B (microfiche)

1. Particle board—Economic aspects—South Dakota. 2. Particle board—Economic aspects—Wyoming. I. Worth, Harold E. II. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) III. Title. IV. Series: USDA Forest Service resource bulletin RM ; 5. OCLC 09101164

83-6418

A 13.80:SO-77

Van Hees, Willem W. S.

Arkansas forests : trends and prospects / Willem W.S. van Hees. — [New Orleans, La.] : Southern Forest Experiment Station, 1980.

iv, 32 p. : ill., maps ; 28 cm. — (Resource bulletin SO ; 77) Bibliography: p. 12

1. Forests and forestry—Arkansas—Statistics. I. Southern Forest Experiment Station (New Orleans, La.) II. Title. III. Series. OCLC 07829113

Forest Service — Agriculture Dept.

83-6419

A 13.88:INT-48

An Annotated bibliography of the Douglas-fir beetle (*Dendroctonus pseudotsugae* Hopkins) / compiled by Malcolm M. Furniss. — Ogden, Utah : Intermountain Forest and Range Experiment Station, Forest Service, U.S. Dept. of Agriculture, 1979.

40 p. ; 27 cm. — (USDA Forest Service general technical report INT ; 48) "Revised through 1977..."—P. 1 of cover. "February 1979." Includes indexes. ●Item 83-B (microfiche)

1. Douglas fir beetle — Bibliography — Catalogs. I. Furniss, Malcolm M. II. Intermountain Forest and Range Experiment Station (Ogden, Utah) III. Title. IV. Series. OCLC 09146671

83-6420

A 13.88:INT-118

Gardner, Rulon B.

Estimating production rates and operating costs of timber harvesting equipment in the northern Rockies / Rulon B. Gardner. — Ogden, Utah : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1982.

29 p. : ill. ; 28 cm. — (General technical report INT ; 118) Cover title. "September 1982." Includes bibliographies. ●Item 83-B (microfiche)

1. Logging — Rocky Mountains — Machinery. 2. Logging — Rocky Mountains — Costs of operation. I. Intermountain Forest and Range Experiment Station (Ogden, Utah) II. Title. III. Series. OCLC 09115504

83-6421

A 13.88:INT-123

Models to estimate revegetation potentials of land surface mined for coal in the West / Paul E. Packer ... [et al.]. — Ogden, Ut : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1982.

25 p. : ill. ; 28 cm. 2 col. maps on folded leaves in pocket. — (General technical report INT ; 123) Cover title. "August 1982." Bibliography: p. 13. ●Item 83-B (microfiche)

1. Revegetation — West (U.S.) 2. Soil conservation — West (U.S.) I. Packer, Paul E. II. Intermountain Forest and Range Experiment Station (Ogden, Utah) III. Series. OCLC 09138241

83-6422

A 13.88:INT-124

Croft, Frank C.

How to interpret tree mortality on large-scale color aerial photographs / Frank C. Croft, Robert C. Heller, David A. Hamilton, Jr. — Ogden, Ut : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1982.

13 p. : ill. (some col.) ; 28 cm. — (General technical report INT ; 124) "August 1982." Bibliography: p. 6. ●Item 83-B (microfiche)

1. Aerial photography in forestry. 2. Photographic interpretation. I. Heller, Robert Chester, 1918- II. Hamilton, David A. (David Arthur), 1945- III. Intermountain Forest and Range Experiment Station (Ogden, Utah) IV. Title. V. Series. OCLC 09142106

83-6423

A 13.88:INT-133

Wykoff, W. (William)

User's guide to the Stand Prognosis Model / William R. [sic] Wykoff, Nicholas L. Crookston, Albert R. Stage. — Ogden, Utah : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, [1981]

112 p. : ill. ; 28 cm. — (General technical report INT ; 133) Cover title. "September 1982." Bibliography: p. 87-89.

●Item 83-B (microfiche)

1. Forests and forestry — Computer programs. I. Crookston, Nicholas L. II. Stage, Albert R. III. Intermountain Forest and Range Experiment Station (Ogden, Utah) IV. Title. V. Series. OCLC 09101184

83-6424

A 13.88:NC-70

Belcher, David M.

The user's guide to STEMS : Stand and Tree Evaluation and Modeling System / David M. Belcher. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1981.

49 p. : ill. ; 28 cm. — (General technical report NC ; 70) Cover title. Bibliography: p. 16. ●Item 83-B (microfiche)

1. Computer programs. 2. Forest management — Computer programs. 3. †Forests and forestry — United States. 4. †Stems (Botany) 5. †FORTRAN (Computer program language) I. North Central Forest Experiment Station (Saint Paul, Minn.) II. Title. III. Title: Stand and Tree Evaluation and Modeling System. IV. Series: USDA Forest Service general technical report NC ; 70. OCLC 08596554

83-6425

A 13.88:NC-72

Baumgartner, David C.

Wildland fire management economics : a state of the art review and bibliography / David C. Baumgartner and Albert J. Simard. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1982.

46 p. ; 28 cm. — (General technical report NC ; 72) Cover title. ●Item 83-B (microfiche)

1. Wildfires — Prevention and control — Economic aspects — Bibliography. 2. †Wildfires — Economic aspects — Bibliography. 3. †Forest fires — Economic aspects — Bibliography. 4. †Forest fire research — Economic aspects — Bibliography. I. Simard, Albert J. II. North Central Forest Experiment Station (Saint Paul, Minn.) III. Title. IV. Series: USDA Forest Service general technical report NC ; 72. OCLC 08748945

83-6426

A 13.88:NE-63

Northeastern Forest Experiment Station (Broomall, Pa.)

[Report (1977-1978)] Report / Northeastern Forest Experiment Station. Broomall, Pa. : The Station, [1979- U.S. Dept. of Agriculture, Forest Service, Washington, D.C. 20013 v. ; 26 cm. (1977-1978, Forest Service General technical report NE) (General technical report NE ; 63)

Annual

1977-1978- 1979. ●Item 83-B ISSN 0731-8316 Main series: USDA Forest Service general technical report NE Main series: General technical report NE Continues: Northeastern Forest Experiment Station (Broomall, Pa.) At the Northeastern Forest Experiment Station ISSN 0731-8421

1. Northeastern Forest Experiment Station (Broomall, Pa.) — Periodicals. 2. Forests and forestry — Northeastern States — Periodicals. 3. Forests and forestry — Northeastern States — Bibliography — Catalogs. 4. Forests and forestry — Bibliography — Catalogs. 5. Northeastern Forest Experiment Station (Broomall, Pa.) — Catalogs. Key Title: Report - Northeastern Forest Experiment Station (Broomall, Pa.) (1977/78) I. Title. II. Series. III. Series: USDA Forest Service general technical report NE SD356.52.P42N676a 82-641403 634.9/0974 OCLC 05279216

83-6427

A 13.88:PNW-121

Seidel, Kenneth W.

Silviculture of mixed conifer forests in eastern Oregon and Washington / K.W. Seidel and P.H. Cochran. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1981]

70 p. : ill., 2 maps ; 28 cm. — (General technical report PNW ; 121) Cover title. "April 1981"—P. [2] of cover. Bibliography: p. 55-68. ●Item 83-B (microfiche)

1. Coniferae—Oregon. 2. Coniferae—Washington. 3. †Forests and forestry—Oregon. 4. †Forests and forestry—Washington. I. Cochran, P. H. II. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) III. Title. IV. Series. OCLC 08586351

83-6428

A 13.88:PNW-136

Influence of forest and rangeland management on anadromous fish habitat in western North America / William R. Meehan, technical editor. — Portland, Or. : Pacific Northwest Forest and Range Experiment Station, Forest Service, U.S. Dept. of Agriculture, 1979-

v. : ill. ; 27 cm. — (General technical report PNW ; 136) "USDA Forest Service anadromous fish habitat program"—Cover. "April 1982." Bibliography: p. 24-30. Contents: v. 3. Timber harvest / T.W. Chamberlin. ●Item 83-B (microfiche)

1. Fishes, Anadromous. 2. Forest management—United States. 3. Range management—United States. 4. Salmon. 5. Trout. 6. Fishes—Effects of logging on. I. Meehan, William R. II. Chamberlin, T. W. III. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) IV. Title: Timber harvest. V. Series. OCLC 05840724

83-6429

A 13.88:PNW-142

A Procedure for analysis of guyline tension / Ward C. Carson ... [et al.]. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1982]

45 p. : ill. ; 28 cm. — (General technical report PNW ; 142) "September 1982." Bibliography: p. 27. ●Item 83-B

1. Logging, Skyline—Data Processing. I. Carson, Ward W. II. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) III. Series. OCLC 09120998

83-6430

A 13.88:PSW-55

Russell, Robert M.

POLO2 : a user's guide to multiple Probit Or LOGit analysis / Robert M. Russell, N.E. Savin, Jacqueline L. Robertson. — Berkeley, Calif. : U.S. Dept. of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, 1981.

37 p. : ill. ; 28 cm. — (General technical report PSW ; 55) Cover title. "September 1981"—P. [2] of cover. Bibliography: p. 37. ●Item 83-B (microfiche)

1. Computer programs. 2. Insecticides—Research—Computer programs. 3. Logits. 4. †Probits. 5. †Logits. 6. †Computer programs. I. Savin, N. E. II. Robertson, Jacqueline L. III. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) IV. Title. V. Series. OCLC 08417616

83-6431

A 13.88:PSW-56

Blonski, Kenneth S.

Photo series for quantifying natural forest residues : southern Cascades, northern Sierra Nevada / Kenneth S. Blonski, John L. Schramel. — [Berkeley, Calif.] : U.S. Dept. of Agri-

culture, Forest Service, Pacific Southwest Forest and Range Experiment Station, [1981]

[2], 145 p. : col. ill. ; 14 x 22 cm. — (General technical report PSW ; 56) Cover title. "Cooperative effort between the Almanor Ranger District of the Lassen National Forest, Pacific Southwest Region (R-5), and the Pacific Northwest and Pacific Southwest Forest and Range Experiment Stations, Forest Service, U.S. Department of Agriculture"—P. [2] "October 1981"—P. [2] Bibliography: p. 4. ●Item 83-B (microfiche)

1. Forest litter. 2. Forests and forestry—Sierra Nevada Mountains (Calif. and Nev.) 3. Forests and forestry—Cascades Range. 4. †Forest litter. 5. †Forests and forestry. I. Schramel, John L. II. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) III. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) IV. Title. V. Series. OCLC 08438538

83-6432

A 13.88:PSW-59

Green, Lisle R.

Using goats to control brush regrowth on fuelbreaks / Lisle R. Green, Leonard A. Newell. — [Berkeley, Calif.] : U.S. Dept. of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, [1982]

12, [1] p. : ill. ; 28 cm. — (General technical report PSW ; 59) Cover title. "September 1982"—P. 2 of cover. Bibliography: p. 12-[13]. ●Item 83-B

1. Fuelbreaks. 2. Brush—Control. 3. Goats. I. Newell, Leonard A. II. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) III. Title. IV. Series. OCLC 09100711

83-6433

A 13.88:RM-87

The Use of multivariate statistics in studies of wildlife habitat / edited by David E. Capen. — Fort Collins, Colo. : Rocky Mountain Forest and Range Experiment Station, Forest Service, U.S. Dept. of Agriculture, 1981.

249 p. : ill. ; 28 cm. — (USDA Forest Service general technical report RM ; 87) "The workshop at which the papers included in this report were presented was jointly sponsored by School of Natural Resources, University of Vermont, U.S. Fish and Wildlife Service, USDA Forest Service." "August 1981." Includes bibliographies. ●Item 83-B (microfiche)

1. Multivariate analysis. 2. Birds—Habitat. I. Capen, David E. II. United States Fish and Wildlife Service. III. United States. Forest Service. IV. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) V. University of Vermont. School and Natural Resources. VI. Series: General technical report RM ; 87. OCLC 07954877

83-6434

A 13.88:RM-88

Social and environmental consequences of natural resources policies, with special emphasis on biosphere reserves : proceedings of the International Seminar, April 8-13, 1980, Durango, Mexico. — Fort Collins, Colo. : Rocky Mountain Forest and Range Experiment Station, Forest Station, U.S. Dept. of Agriculture 1981.

57 p. : ill. ; 28 cm. — (General technical report RM ; 88) Cover title. "August 1981." Includes bibliographical references. ●Item 83-B (microfiche)

1. Natural resources—Environmental aspects—Congress. 2. Biosphere—Environmental aspects—Congress. I. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) II. International Seminar of Social and Environmental Consequences of Natural Resources Policies, with

Forest Service — Agriculture Dept.

Special Emphasis on Biosphere Reserves (1980 : Durango, Mexico) III. Series. OCLC 08223349

83-6435

A 13.88:SE-21

Field and laboratory evaluations of insecticides for southern pine beetle control / edited by Felton L. Hastings and Jack E. Coster. — Asheville, N.C. : U.S. Dept. of Agriculture, Southeastern Forest Experiment Station, Forest Service, [1981]

40 p. : ill. ; 28 cm. — (General technical report SE ; 21) "Forestry Sciences Laboratory." "Expanded Southern Pine Beetle Research and Application Program." "August 1981"—P. [2] of cover. Bibliography: p. 19. ●Item 83-B (microfiche)

1. Insecticides. 2. Southern pine beetle. 3. †Insecticides—Southern States. 4. †Beetles—Southern States. I. Hastings, F. L. II. Coster, Jack E. III. Southeastern Forest Experiment Station (Asheville, N.C.) IV. Forestry Sciences Laboratory (Research Triangle Park, N.C.) V. Expanded Southern Pine Beetle Research & Applications Program (U.S.) VI. Series. OCLC 08312207

83-6436

A 13.92:So 3

A National program for soil and water conservation : 1982 final program report and environmental impact statement : Soil and Water Resources Conservation Act (RCA). — [Washington, D.C.?] : U.S. Dept. of Agriculture, 1982.

iv, 163 p. : ill., 2 maps ; 28 cm. Cover title. "Prepared in response to Section 6 of the Soil and Water Resources Conservation Act of 1977 (RCA) by the United States Department of Agriculture"—P. [i]. "Issued September 1982"—P. [i]. Includes bibliographical references and index. ●Item 80-F

1. Soil conservation—United States. 2. Water conservation—United States. I. United States. Dept. of Agriculture. II. Title: Soil and Water Resources Conservation Act (RCA) OCLC 09146859

83-6437

A 13.92:02-15-81-05

Final environmental impact statement : Adam's Rib Recreation Area, White River National Forest, Eagle County, Colorado. — [Denver, Colo.?] : U.S. Dept. of Agriculture, Forest Service, Rocky Mountain Region, White River National Forest Eagle District, [1981]

xxiii, 178, [242] p. : ill., maps ; 28 cm. Caption title. Cover title: Adam's Rib Recreation area, final environmental impact statement. "August 5, 1981"—p. i. Bibliography: p. A-1 - A-5. Includes index. "02-15-81-05"—P. i. ●Item 80-F

1. Recreation areas—Environmental aspects—Colorado—White River National Forest. 2. Skis and skiing—Environmental aspects—Colorado—White River National Forest. I. United States. Forest Service. Rocky Mountain Region. II. Title: Adam's Rib Recreation Area, White River National Forest, Eagle County, Colorado. OCLC 09115551

83-6438

A 13.92/2:G 76/wilderness

Draft report : Fossil Ridge Wilderness study area : Grand Mesa, Uncompahgre and Gunnison National Forests, Taylor River Ranger District, Gunnison County, Colorado. — [Delta, Colo.? : U.S. Dept. of Agriculture, Forest Service?], 1982.

59 p. in various pagings : maps ; 28 cm. Cover title: Fossil Ridge Wilderness study area, wilderness study report, Grand Mesa, Uncompahgre and Gunnison National Forest. "October 1982." Includes bibliographical references. ●Item 80-F

1. Forest management—Colorado—Grand Mesa National Forest. 2. Forest management—Colorado—Uncompahgre

National Forest. 3. Forest management—Colorado—Gunnison National Forest. 4. Grand Mesa National Forest (Colo.) 5. Uncompahgre National Forest (Colo.) 6. Gunnison National Forest (Colo.) I. United States. Forest Service. II. Title: Fossil Ridge Wilderness study area. OCLC 09118854

83-6439

A 13.92/2:G 76/proposed

Grand Mesa, Uncompahgre, and Gunnison National Forests : land and resource management plan (proposed). — Delta, Colo. : Rocky Mountain Region, USDA, Forest Service, 1981.

114 p. in various pagings : ill., maps ; 28 cm. 1 map in pocket. Cover title: Land and resource management plan, Grand Mesa, Uncompahgre, and Gunnison National Forests, proposed. Includes index. ●Item 80-F

1. Forest management—Colorado—Grand Mesa National Forest. 2. Forest management—Colorado—Uncompahgre National Forest. 3. Forest management—Colorado—Gunnison National Forest. 4. Grand Mesa National Forest (Colo.) 5. Uncompahgre National Forest (Colo.) 6. Gunnison National Forest (Colo.) I. United States. Forest Service. Rocky Mountain Region. II. Title: Land and resource management plan, proposed. OCLC 09118404

83-6440

A 13.92/2:G 76/draft

Draft environmental impact statement : Grand Mesa, Uncompahgre, and Gunnison National Forests. — Delta, Colo. : U.S. Dept. of Agriculture, Forest Service, 1982.

383 p. in various pagings : ill., maps ; 28 cm. col. maps in pocket. Cover title. Includes index. "02-04-82-05"—1st prelim. page. ●Item 80-F

1. Forest management—Colorado—Grand Mesa National Forest. 2. Forest management—Colorado—Uncompahgre National Forest. 3. Forest management—Colorado—Gunnison National Forest. 4. Grand Mesa National Forest (Colo.) 5. Uncompahgre National Forest (Colo.) 6. Gunnison National Forest (Colo.) I. United States. Forest Service. II. Title: Grand Mesa, Uncompahgre, and Gunnison National Forests. OCLC 09118365

83-6441

A 13.92/2:G 76/sum.

Summary of the draft environmental impact statement and proposed forest plan : Grand Mesa, Uncompahgre, and Gunnison National Forests. — Delta, Colo. : U.S. Dept. of Agriculture, Forest Service, 1982.

38 p. : ill., maps ; 28 cm. Cover title. "02-04-82-05"—1st prelim. page. ●Item 80-F

1. Forest management—Colorado—Grand Mesa National Forest. 2. Forest management—Colorado—Uncompahgre National Forest. 3. Forest management—Colorado—Gunnison National Forest. 4. Grand Mesa National Forest (Colo.) 5. Uncompahgre National Forest (Colo.) 6. Gunnison National Forest (Colo.) I. United States. Forest Service. II. Title: Grand Mesa, Uncompahgre, and Gunnison National Forests. OCLC 09146731

83-6442

A 13.92/2:R 76/sum.

Summary of the draft environmental impact statement and proposed forest plan : Routt National Forest. — Steamboat Springs, Colo. : U.S. Dept. of Agriculture, Forest Service, [1982?]

38 p. : maps ; 28 cm. Cover title. "02-11-92-07"—P. 1. ●Item 80-F

1. Forest management — Colorado — Routt National Forest. 2. Routt National Forest (Colo.) I. United States. Forest Service. II. Title: Routt National Forest. OCLC 09146717

83-6443

A 13.92/2:02-13-82-04/draft

Draft environmental impact statement : San Juan National Forest. — Durango, Colo. : U.S. Dept. of Agriculture, Forest Service, 1982.

532 p. in various pagings : ill., maps ; 28 cm. 8 maps (some col.) in pocket. Cover title. Includes bibliographies and index. "02-13-82-04"—P. 1. ●Item 80-F

1. Forest management — Colorado — San Juan National Forest. 2. San Juan National Forest (Colo.) 3. †Natural resources — Colorado — San Juan National Forest. 4. †Land use — Colorado — San Juan National Forest. 5. †San Juan National Forest (Colo.) I. United States. Forest Service. II. Title: San Juan National Forest. OCLC 08933827

83-6444

A 13.102/2:12

Utz, Keith A.

Investment analysis of upland oak stands / by Keith A. Utz and Daniel H. Sims. — Atlanta, Ga. : USDA Forest Service, Southeastern Area, State and Private Forestry, 1981.

iv, 44 p. : ill. ; 28 cm. — (Forestry report SA-FR ; 12) Cover title. "June 1981." Bibliography: p. 15. ●Item 84 (microfiche)

1. Oak. 2. Investment analysis. 3. †Oak. I. Sims, Daniel H. II. United States. State and Private Forestry. Southeastern Area. III. Title. IV. Series. OCLC 08139549

NATIONAL AGRICULTURAL LIBRARY Agriculture Dept. Beltsville, MD 20705

83-6445

A 17.2:Et 3

Facts about ethanol / [prepared by the Technical Information Office of the Solar Energy Research Institute for the National Agricultural Library of the U.S. Department of Agriculture]. — Beltsville, MD : The Library ; [Washington, D.C. : Supt. of Documents, U.S. G.P.O., distributor], 1982.

7 p. : ill. ; 28 cm. "April 1982"—P. [4] of cover. "SERI/SP-281-1594"—P. [4] of cover. "SIM 11212-4-1"—P. [4] of cover. S/N 061-000-00590-1 @ GPO \$2.25

1. Alcohol as fuel. 2. †Alcohol as fuel. 3. †Energy crops. I. Solar Energy Research Institute. Technical Information Office. II. National Agricultural Library (U.S.) OCLC 08685221

SOIL CONSERVATION SERVICE Agriculture Dept. Washington, DC 20250

83-6446

A 57.2:C 83

Finch, Clarence U.

Cover crops in California orchards & vineyards / Clarence U. Finch, W. Curtis Sharp. — Rev. Sept. 1981. — Davis, Calif. : USDA Soil Conservation Service, [1981]

25 p. : ill. ; 28 cm. ●Item 120 (microfiche)

1. Cover crops — California. I. Sharp, W. Curtis. II. United States. Soil Conservation Service. III. Title. OCLC 09142802

83-6447

A 57.38:B 97/4

Buckner, Russell L., 1917-

Soil survey of Butler County, Iowa / United States Department of Agriculture, Soil Conservation Service ; in cooperation with Iowa Agriculture and Home Economics Experiment Station, Cooperative Extension Service, Iowa State University, Department of Soil Conservation, state of Iowa. — [Washington, D.C.?] : The Service, 1982.

viii, 209 p., 84 p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued July 1982"—P. iii. Bibliography: p. 128. ●Item 102-B-15

1. Soils — Iowa — Butler County — Maps. I. United States. Soil Conservation Service. II. Iowa. Dept. of Soil Conservation. III. Iowa Agriculture and Home Economics Experiment Station. IV. Iowa State University. Cooperative Extension Service. V. Title. 82-603232 OCLC 08911412

83-6448

A 57.38:C 23/10

Sherwood, Max A.

Soil survey of Carroll County, Iowa / United States Department of Agriculture, Soil Conservation Service ; in cooperation with Iowa Agriculture and Home Economics Experiment Station, Cooperative Extension Service, Iowa State University, and Department of Soil Conservation, State of Iowa. — [Washington] : The Service, [1982]

ix, 165 p., 84 p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued August 1982"—P. iii. Bibliography: p. 99. ●Item 102-B-15

1. Soils — Iowa — Carroll County — Maps. I. United States. Soil Conservation Service. II. Iowa. Dept. of Soil Conservation. III. Iowa Agriculture and Home Economics Experiment Station. IV. Iowa State University. Cooperative Extension Service. V. Title. 82-603228 OCLC 08911156

83-6449

A 57.38:C 57/9

Kuehl, Ronald J.

Soil survey of Clayton County, Iowa / United States Department of Agriculture, Soil Conservation Service ; in cooperation with Iowa Agriculture and Home Economics Experiment Station and the Cooperative Extension Service, Iowa State University and Department of Soil Conservation, state of Iowa. — [Washington, D.C.?] : The Service, 1982.

ix, 238 p., 118 p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued September 1982"—P. iii. Bibliography: p. 147. ●Item 102-B-15

1. Soils — Iowa — Clayton County — Maps. I. United States. Soil Conservation Service. II. Iowa. Dept. of Soil Conservation. III. Iowa Agriculture and Home Economics Experiment Station. IV. Iowa State University. Cooperative Extension Service. V. Title. 82-603231 OCLC 08911283

83-6450

A 57.38:C 96/3

Soil survey of Custer County area, Colorado / United States Department of Agriculture, Soil Conservation Service ; in cooperation with Colorado Agricultural Experiment Station. — [Washington, D.C.?] : The Service, 1982.

vii, 135 p. : ill., maps (1 col.) ; 28 cm. 10 folded maps in case ; 31 cm. Cover title. "Issued August 1982"—P. iii. Bibliography: p. 77. ●Item 102-B-6

1. Soils — Colorado — Custer County — Maps. I. United States. Soil Conservation Service. II. Colorado Agricultural Experiment Station. 82-603156 OCLC 09115200

Soil Conservation Service — Agriculture Dept.

83-6451

A 57.38:D 36/5

Jensen, Earnest L.

Soil survey of DeKalb County, Indiana / United States Department of Agriculture, Soil Conservation Service ; in cooperation with Purdue University Agricultural Experiment Station and Indiana Department of Natural Resources, Soil and Water Conservation Committee. — [Washington, D.C.?] : The Service, 1982.

vii, 109 p., 54 p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued August 1982"—P. iii. Bibliography: p. 67. ●Item 102-B-14

1. Soils — Indiana — De Kalb County — Maps. I. United States. Soil Conservation Service. II. Purdue University. Agricultural Experiment Station. III. Indiana. Soil and Water Conservation Committee. IV. Title. 82-603064 OCLC 08911343

83-6452

A 57.38:H 18/6

Soil survey of Hamilton County, Ohio / United States Department of Agriculture, Soil Conservation Service ; in cooperation with Ohio Department of Natural Resources, Division of Lands and Soil, and Ohio Agricultural Research and Development Center. — [Washington, D.C.?] : The Service, 1982.

ix, 219 p., 56 p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued August 1982"—P. iii. Bibliography: p. 121. ●Item 102-B-35

1. Soils — Ohio — Hamilton County — Maps. I. United States. Soil Conservation Service. II. Ohio. Division of Lands and Soil. III. Ohio Agricultural Research and Development Center. 82-603150 OCLC 08909556

83-6453

A 57.38:H 32

Scheinost, Steven A.

Soil survey of Hayes County, Nebraska / United States Department of Agriculture, Soil Conservation Service ; in cooperation with the University of Nebraska, Conservation and Survey Division. — [Washington, D.C.?] : The Service, 1982.

vii, 112 p., 56 p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued August 1982"—P. iii. Bibliography: p. 69. ●Item 102-B-27

1. Soils — Nebraska — Hayes County — Maps. I. United States. Soil Conservation Service. II. University of Nebraska—Lincoln. Conservation and Survey Division. III. Title. 82-603154 OCLC 08888921

83-6454

A 57.38:J 31/3

Neitsch, Conrad.

Soil survey of Jasper and Newton Counties, Texas / United States Department of Agriculture, Soil Conservation Service and Forest Service. — [Washington, D.C.?] : The Service, 1982.

vii, 198 p., 149 p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "In cooperation with Texas Agricultural Experiment Station." "Issued August 1982"—P. iii. Bibliography: p. 109. ●Item 102-B-43

1. Soils — Texas — Jasper County — Maps. 2. Soils — Texas — Newton County — Maps. I. United States. Soil Conservation Service. II. United States. Forest Service. III. Texas Agricultural Experiment Station. IV. Title. OCLC 08773429

83-6455

A 57.38:1ist/982

List of published soil surveys. Washington, D.C. : U.S. Dept. of Agriculture, Soil Conservation Service, U.S. Dept. of Agriculture, Soil Conservation Service, P.O. Box 2890, Washington, D.C. 20013

v. ; 26-28 cm.

Annual Jan. 1982. Description based on: 1966. ●Item 102-A

1. Soil-surveys — United States — Bibliography — Periodicals. 2. Soils — United States — Maps — Bibliography — Periodicals. I. United States. Soil Conservation Service. OCLC 04253590

83-6456

A 57.38:R 91/2

Soil survey of Russell County, Kansas / United States Department of Agriculture, Soil Conservation Service ; in cooperation with Kansas Agricultural Experiment Station. — [Washington, D.C.?] : The Service, 1982.

vii, 103 p., 70 p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued September 1982"—P. iii. Bibliography: p. 65. ●Item 102-B-16

1. Soils — Kansas — Russell County — Maps. I. United States. Soil Conservation Service. II. Kansas Agricultural Experiment Station. 82-603169 OCLC 08888962

83-6457

A 57.38:W 45/2

Crabb, James A.

Soil survey of Weld County, Colorado : northern part. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Soil Conservation Service and Forest Service, 1982.

v, 145 p. : ill., maps (1 col.) ; 28 cm. 43 folded maps in case ; 31 cm. "In cooperation with Colorado Agricultural Experiment Station." Cover title. "Issued August 1982"—P. iii. Bibliography: p. 85.

1. Soils — Colorado — Weld County — Maps. I. United States. Soil Conservation Service. II. United States. Forest Service. III. Colorado Agricultural Experiment Station. IV. Title. 82-603229 OCLC 08889080

83-6458

A 57.65/2:So 8/2

Watershed plan and environmental impact statement : South Branch Little Nemaha watershed, Johnson, Lancaster, and Otoe Counties, Nebraska / prepared under the authority of the Watershed Protection and Flood Prevention Act, Public Law 83-566, as amended (16 USC 1001-1008), and in accordance with Section 102(2)(c) of the National Environmental Policy Act of 1969, Public Law 91-190, as amended (42 USC 4321 et seq) ; prepared by Nemaha Natural Resources District ... [et al.]. — [Lincoln, Neb. : U.S. Dept. of Agriculture, Soil Conservation Service, 1977]

1 v. (various pagings) : ill., maps (some col.) ; 27 cm. addendum (1 leaf) Cover title: Plan and environmental impact statement : South Branch Little Nemaha watershed, Johnson, Lancaster, and Otoe Counties, Nebraska, for watershed protection and flood prevention. ●Item 121-C (microfiche)

1. Watershed management — Nebraska — Little Nemaha River Watershed. 2. Flood control — Nebraska — Little Nemaha River Watershed. I. Nemaha Natural Resources District. II. United States. Soil Conservation Service. III. Title: South Branch Little Nemaha watershed, Johnson, Lancaster, and Otoe Counties, Nebraska. IV. Title: Plan and environmental impact statement : South Branch Little Nemaha Watershed. OCLC 05204354

83-6459

A 57.68:V 88

United States. Soil Conservation Service.

Volusia County, Florida, soil interpretive map of soil drainage and water table depths / U.S. Department of Agriculture, Soil Conservation Service. Scale [ca. 1:120,000] (W 81°40'—W 81°00'/N 29°20'—N 28°40'). — [Gainesville, Fla.?] : The Service, [1982?] State Conservationist, SCS, P.O. Box 1208, Gainesville, FL 32602

1 map : col. ; 79 x 79 cm. Includes vicinity map. "January 1978 base 4-R-34168."

1. Water, Underground — Florida — Volusia County — Maps. 2. Soil percolation — Florida — Volusia County — Maps. 3. Volusia County (Fla.) — Maps. I. Title. OCLC 09103401

83-6460

A 57.69:C 54/2

United States. Soil Conservation Service.

Important farmlands, Clare County, Michigan / U.S. Department of Agriculture, Soil Conservation Service. Scale 1:50,000 (W 85°05'—W 84°37'/N 44°09'—N 43°49'). — [East Lansing, Mich.?] : The Service, 1982. State Conservationist, SCS, 1405 S. Harrison Rd., East Lansing, MI 48823

1 map : col. ; 91 x 112 cm. Shows land use. Includes vicinity map. "5-10-82 5,R-38,624." ●Item 121-F

1. Agricultural resources — Michigan — Clare County — Maps. 2. Land capability for agriculture — Michigan — Clare County — Maps. 3. Clare County (Mich.) — Maps. I. Title. OCLC 09128833

83-6461

A 57.69:L 63/4/982

United States. Soil Conservation Service.

Lincoln County, Mississippi : important farmlands. Scale [ca. 1:100,000] ; Transverse Mercator proj. (W 90°30'—W 90°20'/N 31°40'—N 31°30'). — Fort Worth, Tex. : USDA-SCS, 1982. State Conservationist, SCS, P.O. Box 610, Jackson, MS., 39205

1 map : col. ; 51 x 71 cm. Shows land use. "Base compiled from U.S.G.S. quadrangle sheets and Mississippi highway map." "August 1981 4-R-37596." "July 1980 BASE 4-R-37465." "50,000 foot grid ticks based on the Mississippi State plane coordinate system, West zone." "10,000 meter Universal Transverse Mercator grid, zone 15." Includes vicinity map.

1. Lincoln County (Miss.) — Maps. I. Title. OCLC 09069599

83-6462

A 57.69:M 13/2

United States. Soil Conservation Service.

Important farmlands map, McCurtain County, Oklahoma / U.S. Department of Agriculture, Soil Conservation Service. Scale ca. 1:126,720 (W 95°00'—W 94°30'/N 34°30'—N 33°45'). — Fort Worth, Texas : USDA-SCS, 1980. Soil Conservationist, SCS, USDA Agri. Cen. Bldg., Stillwater, OK 74074

1 map : col. ; 88 x 59 cm. Shows land use. Includes key map. "9-73 4-R-33,412."

1. Agricultural resources — Oklahoma — McCurtain County — Maps. 2. Land capability for agriculture — Oklahoma — McCurtain County — Maps. 3. McCurtain County (Okla.) — Maps. I. Title. OCLC 07112684

83-6463

A 57.69:Y 8/sheet 1-2

United States. Soil Conservation Service.

York County, Pennsylvania : important farmlands. Scale 1:50,000 (W 77°07'30"—W 76°15'00"/N 40°07'30"—N

39°45'00"). — [Washington, D.C.?] : U.S. Dept. of Agriculture, Soil Conservation Service, [1980?]

1 map : col. ; on 2 sheets 102 x 122 cm. Shows land use. "Interpretations derived from soil map constructed 1963."

"Base map compiled in 1980 by Soil Conservation Service, Lewisburg, Pennsylvania, from USGS 1:24,000 scale topographic maps dated 1953-1963." Includes location map.

1. Agricultural resources — Pennsylvania — York County — Maps. 2. Land capability for agriculture — Pennsylvania — York County — Maps. 3. Land use, Rural — Pennsylvania — York County — Maps. 4. York County (Pa.) — Maps. I. Title. OCLC 09069615

FEDERAL CROP INSURANCE CORPORATION

Agriculture Dept.
Washington, DC 20250

83-6464

A 62.2:C 81/6

All risk insurance : corn. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Federal Crop Insurance Corporation, [1982]

[8] p. : col. ill. ; 23 x 11 cm. "April 1982"—P. [2] ●Item 71

1. Insurance, Agricultural — Crops — United States. 2. Corn. I. Federal Crop Insurance Corporation. OCLC 09138271

FOREIGN AGRICULTURAL SERVICE

Agriculture Dept.
Washington, DC 20250

83-6465

A 67.18:FBER-1-80

Foreign agriculture circular. Strawberries and other berries / U.S. Department of Agriculture, Foreign Agricultural Service. Washington, D.C. : The Service, U.S. Dept. of Agriculture, Foreign Agricultural Service, Washington, D.C. 20250 v. : ill. ; 28 cm.

Annual

Began with FBER 1-78. Caption title. FBER 1-80, May 1980. Description based on: FBER 1-80 (May 1980) ●Item 76-J

1. Berries — United States — Periodicals. 2. Strawberries — United States — Periodicals. 3. Fruit trade — United States — Periodicals. 4. †Berries — Statistics. I. United States. Foreign Agricultural Service. OCLC 04510415

83-6466

A 67.26:201/9

Food and agricultural export directory (Washington, D.C. : 1981)

Food and agricultural export directory. Washington : U.S. Dept. of Agriculture, Foreign Agricultural Service, 1980-81-Export Promotion Division, State/Trade Coordination Branch, Foreign Agricultural Service, U.S. Dept. of Agriculture, Rm. 4945-S. Bldg., Washington, D.C. 20250 v. ; 28 cm. (FAS M ; 201)

1980-81- Title from cover. 1982. ●Item 76-G (microfiche) Continues: Export directory

1. Export marketing — Directories. 2. Produce trade — Directories. I. United States. Foreign Agricultural Service. II. Series. OCLC 07533306

**RURAL ELECTRIFICATION
ADMINISTRATION
Agriculture Dept.
Washington, DC 20250**

83-6467

A 68.1/3:981

Statistical report. Rural telephone borrowers / United States Department of Agriculture, Rural Electrification Administration. [Washington, D.C.] : The Administration, [1981- U.S. Dept. of Agriculture, Rural Electrification Administration, Washington, D.C. 20250

v. ; 28 cm. (REA bulletin ; 300-4)

Annual

1980- Title from cover. 1981. ●Item 115-A-02 (microfiche) ISSN 0731-8251 Main series: REA bulletin Continues: Annual statistical report. Rural telephone borrowers

1. United States. Rural Electrification Administration — Statistics — Periodicals. 2. Telephone — United States — Statistics — Periodicals. I. United States. Rural Electrification Administration. II. Series. HE8801.S7 82-641398 384.6/3 OCLC 08225079

83-6468

A 68.3:44-2, 345-1/2

REA specification for wood poles, stubs, and anchor logs. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Rural Electrification Administration : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

3, 46 p. : ill. ; 28 cm. — (REA bulletin ; 44-2:345-1) Cover title. "Spec. no. DT-5C (Electric), PE-9 (Telecommunications)." "January 1982." Includes index. ●Item 116 (microfiche) S/N 001-010-00083-2 \$3.50

1. Electric lines — Poles and towers. 2. Wood poles — Specifications. 3. Wood poles — Preservation. I. United States. Rural Electrification Administration. II. Title. III. Title: Rural Electrification Administration specification for wood poles, stubs, and anchor logs. IV. Title: R.E.A. specification for wood poles, stubs, and anchor logs. V. Series. OCLC 08385896

83-6469

A 68.6/4:520

Telephone engineering and construction manual / Rural Electrification Administration. — [Washington, D.C.?] : The Administration, [1957-

v. : ill. ; 27 cm. Caption title. Contents: Section 520. Central office equipment switch quantities (large central offices), issue no. 1. ●Item 116-A

1. Telephone — United States — Apparatus and supplies — Handbooks, manuals, etc. 2. Telephone — United States — Handbooks, manuals, etc. 3. Telephone lines — Construction — Handbooks, manuals, etc. I. United States. Rural Electrification Administration. II. Title: Central office equipment switch quantities. OCLC 06128189

**AGRICULTURAL RESEARCH SERVICE
Agriculture Dept.
Washington, DC 20250**

83-6470

A 77.30:S-23

Stevens, Donald G.

The effects of environment on livestock : a bibliography / by Donald G. Stevens. — New Orleans, La. : Agricultural Research Service, Southern Region, U.S. Dept. of Agriculture ; College Station, Tex. : Available from Meat Processing and Marketing Research, 1982.

Page 16

— (Agricultural reviews and manuals. ARM-S. ISSN 0193-3779 ; 23) "February 1982." ●Item 22-A-5 (microfiche)

1. Livestock — Environmental aspects — Bibliography. I. United States. Agricultural Research Service. Southern Region. II. Title. III. Series. 82-601800 OCLC 09101614

83-6471

A 77.30:S-24

Dryland cropping practices in the southern Great Plains. — New Orleans, La. : Agricultural Research Service (Southern Region), U.S. Dept. of Agriculture ; Bushland, Tex. : Available from the Conservation and Production Research Laboratory, 1982.

iv, 16 p. : ill., 3 maps ; 26 cm. — (Agricultural reviews and manuals. ARM-S. ISSN 0193-3779 ; 24) "April 1982." Bibliography: p. 14-16. ●Item 22-A-05 (microfiche)

1. Dry farming — Great Plains. I. United States. Agricultural Research Service. Southern Region. II. Series. OCLC 08674291

83-6472

A 77.31:W-20

Fye, R. E. (Robert Eaton), 1924-

Rearing and release of Coccinellids for potential control of pear psylla. — Oakland, Calif. : Agricultural Research Service (Western Region), U.S. Dept. of Agriculture ; Yakima, Wa. : Available from the Yakima Agricultural Research Laboratory, [1981]

iv, 9 p. ; 26 cm. — (Advances in agricultural technology. AAT-W. ISSN 0193-3736 ; 20) "September 1981." Bibliography: p. 9. ●Item 25-B (microfiche)

1. Ladybirds. 2. Pear — Diseases and pests. 3. Psylla. I. United States. Agricultural Research Service. Western Region. II. Title. III. Series. OCLC 09128949

83-6473

A 77.219/2:23/pt.4

Index-catalogue of medical and veterinary zoology. Supplement / prepared by Science and Education Administration. [Washington, D.C.?] : U.S. Dept. of Agriculture, Animal Parasitology Institute, USDA, SEA-AR, BARC-East, Bldg. 1180, Beltsville, Md. 20705

v. ; 23-28 cm.

Irregular

Began with 1, 1953. Previously classed: A 106.15/2: Suppl. 23, pt. 4, July 1982. Description based on: 22, pt. 4 (Nov. 1980) Contents: Pt. 4. Parasite-subject catalogue: parasites: Nematoda and Acanthocephala. Issued in 7 pts., (Nov. 1980-) Supplements 1-14 have Authors sections only; supplements 15- include an additional section: Parasite-subject catalogue. Issued 1953-1954 by the Zoological Division of the Bureau of Animal Industry; 1955-1957 by the Dept. of Agriculture, Animal Disease and Parasite Research Branch; 1958-1966 by the Dept. of Agriculture, Animal Disease and Parasite Research Division; 1966-1970 by the Beltsville Parasitological Laboratory; 1971-1972 by the National Animal Parasite Laboratory; 1972-1977 by the Animal Parasitology Institute; 1982- by the Agricultural Research Service. ●Item 31 (microfiche) ISSN 0094-4556 Supplement to: Index-catalogue of medical and veterinary zoology. Authors

1. Parasites — Bibliography — Periodicals. 2. Parasitic diseases — Bibliography — Periodicals. I. United States. Agricultural Research Service. II. United States. Dept. of Agriculture. III. Animal Parasitology Institute (U.S.) IV. United States. Science and Education Administration. [DNLM 1. Parasites — bibliography. 2. Parasitic Diseases — bibliography. ZSF 615 U54ia] OCLC 01525723

83-6474

A 77.219/2:23/pt.6/sec.A-C

Index-catalogue of medical and veterinary zoology. Supplement / prepared by Science and Education Administration. [Washington, D.C.?] : U.S. Dept. of Agriculture, Animal Parasitology Institute, USDA, SEA-AR, BARC-East, Bldg. 1180, Beltsville, Md. 20705
v. : 23-28 cm.

Irregular

Began with 1, 1953. Previously classed: A 106.15/2: Suppl. 23, pt. 6, section a-c. Description based on: 22, pt. 4 (Nov. 1980). Contents: Pt. 6. Parasite-subject catalogue: Subject headings and treatment: Section A. Subject headings, A-I — Section B. Subject headings, J-Z — Section C. Treatment. Issued in 7 pts., (Nov. 1980-) Supplements 1-14 have Authors sections only; supplements 15- include an additional section: Parasite-subject catalogue. Issued 1953-1954 by the Zoological Division of the Bureau of Animal Industry; 1955-1957 by the Dept. of Agriculture, Animal Disease and Parasite Research Branch; 1958-1966 by the Dept. of Agriculture, Animal Disease and Parasite Research Division; 1966-1970 by the Beltsville Parasitological Laboratory; 1971-1972 by the National Animal Parasite Laboratory; 1972-1977 by the Animal Parasitology Institute; 1982- by the Agricultural Research Service. ●Item 31 (microfiche) ISSN 0094-4556 Supplement to: Index-catalogue of medical and veterinary zoology. Authors

1. Parasites — Bibliography — Periodicals. 2. Parasitic diseases — Bibliography — Periodicals. I. United States. Agricultural Research Service. II. United States. Dept. of Agriculture. III. Animal Parasitology Institute (U.S.) IV. United States. Science and Education Administration. [DNLM 1. Parasites — bibliography. 2. Parasitic Diseases — bibliography. ZSF 615 U54ia] OCLC 01525723

AGRICULTURAL MARKETING SERVICE

Agriculture Dept.

Washington, DC 20250

83-6475

A 88.34/6:981

Tobacco market review. Flue-cured / United States Department of Agriculture, Agricultural Marketing Service. Washington, D.C. : The Service, U.S. Dept. of Agriculture, Agricultural Marketing Service, Washington, D.C. 20250
v. : map ; 26-28 cm.

Annual Title from cover. "TOB-FL-25." 1981 crop. Description based on: 1980 crop. ●Item 24-D (microfiche) ISSN 0193-6514 Continues: Flue-cured tobacco market review ISSN 0498-1782

1. Tobacco industry — United States — Statistics — Periodicals. I. United States. Agricultural Marketing Service. HD9134.A3822 79-643404 //r812 338.1/7/371 OCLC 03076318

83-6476

A 88.40:561/3

Facts about : research, promotion, and education programs for farm products. — Rev. Aug. 1982. — [Washington, D.C.? : U.S. Dept. of Agriculture, Agricultural Marketing Service, 1982]

6, [1] p. ; 28 cm. Caption title. "AMS-561." ●Item 19-A (microfiche)

1. Farm produce — United States — Research. I. United States. Agricultural Marketing Service. II. Title: Research, promotion, and education programs for farm products. OCLC 09146406

83-6477

A 88.40:598

Facts about : egg products for volume food buyers. — [Washington, D.C.? : U.S. Dept. of Agriculture, Agricultural Marketing Service, 1982]

[2] p. : ill. ; 28 cm. Caption title. "AMS-598." "October 1982." ●Item 19-A (microfiche)

1. Egg products industry — United States. 2. Eggs — United States — Marketing. I. United States. Agricultural Marketing Service. II. Title: Egg products for volume food buyers. OCLC 09146392

ECONOMIC RESEARCH SERVICE

Agriculture Dept.

Washington, DC 20250

83-6478

A 93.21:666

Jones, William Webster, 1926-

Milk processor-distributors' sales, costs, and margins, 1979 / W. Webster Jones. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, 1981.

iv, 18 p. ; 28 cm. "ERS-666." "October 1981"—P. ii. ●Item 42-W (microfiche)

1. Milk trade — United States. 2. Milk plants — United States. 3. Dairying — Economic aspects — United States. I. United States. Dept. of Agriculture. Economic Research Service. II. Title. OCLC 08240196

83-6479

A 93.27:172

Josling, Timothy Edward.

Developments in the common agricultural policy of the European community / Timothy E. Josling, Scott R. Pearson. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service : [For sale from the Supt. of Docs., U.S. G.P.O.], 1982.

iv, 79 p. : ill. ; 27 cm. — (Foreign agricultural economic report ; no. 172) Cover title. "June 1982"—P. [2] of cover. Bibliography: p. 24-28. ●Item 42-B (microfiche) S/N 001-000-04271-8 \$5.50

1. Agriculture and state — Europe. 2. †Agriculture and state — European Economic Community Countries. I. Pearson, Scott R. II. United States. Dept. of Agriculture. Economic Research Service. III. Title. IV. Series. OCLC 08783021

FOOD AND NUTRITION SERVICE

Agriculture Dept.

Washington, DC 20250

83-6480

A 98.9:236

Effort to promote breastfeeding in the supplemental food programs. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Food and Nutrition Service, 1982.

4 p. ; 28 cm. "FNS-236." "August 1982." Bibliography: p. 3-4. ●Item 74-A-2

1. Breast feeding. 2. Infants — Nutrition. I. United States. Food and Nutrition Service. OCLC 09141896

**ANIMAL AND PLANT HEALTH
INSPECTION SERVICE**

**Agriculture Dept.
Washington, DC 20250**

83-6481

A 101.8:W 27

Guide to the Washington and Hyattsville complexes : available facilities, services and transportation. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Animal and Plant Health Inspection Service, Administrative Management, Human Resources Division, Human Resources Development Programs, 1982.

36 p. : ill., maps ; 22 x 28 cm. Cover title. ●Item 30-A-3

1. United States. Animal and Plant Health Inspection Service. Human Resources Development Programs. 2. United States. Dept. of Agriculture — Buildings. 3. †Agricultural administration — United States — Buildings. I. United States. Animal and Plant Health Inspection Service. Human Resources Development Programs. OCLC 08685195

83-6482

A 101.10/2:91-55

Hog cholera and its eradication : a review of U.S. experience. — [Washington, D.C.] : U.S. Dept. of Agriculture, Animal and Plant Health Inspection Service, [1981]

65 p. : ill., maps ; 28 cm. "APHIS 91-55." Bibliography: p. 64-65. ●Item 30-A-1 (microfiche)

1. Cholera — United States. I. United States. Animal and Plant Health Inspection Service. 82-601883 OCLC 08269282

**SCIENCE AND EDUCATION
ADMINISTRATION**

**Agriculture Dept.
Washington, DC 20250**

83-6483

A 106.13:NE-12

Uptake and distribution of ¹⁴C-tepa in boar spermatozoa after in vitro treatment. — [Beltsville, Md.] : Agricultural Research (Northeastern Region), Science and Education Administration, U.S. Dept. of Agriculture : [Available from the Insect Reproduction Laboratory, Agricultural Environmental Quality Institute, Beltsville Agricultural Research Center], 1981.

iv, 7 p. ; 28 cm. — (Agricultural research results. ARR-NE ; 12) "July 1981." Bibliography: p. 7. ●Item 22-A-8 (microfiche)

1. Spermatozoa. 2. Spermicides. I. United States. Science and Education Administration. Agricultural Research. Northeastern Region. II. Series. OCLC 09128904

83-6484

A 106.15/2:22/pt.4-5

Index-catalogue of medical and veterinary zoology. Supplement / prepared by Science and Education Administration. [Washington, D.C.?] : U.S. Dept. of Agriculture, Animal Parasitology Institute, USDA, SEA-AR, BARC-East, Bldg. 1180, Beltsville, Md. 20705

v. ; 23-28 cm.

Irregular

Began with 1, 1953. Previously classed: A 77.219/2: Suppl. 22, pt. 4, Nov. 1980; suppl. 22, pt. 5, Mar. 1981. Description based on: 22, pt. 4 (Nov. 1980) Contents: Pt. 4. Parasite-subject catalogue: parasites: Nematoda and Acanthocephala — pt. 5. Parasite-subject catalogue: parasites: Arthropoda and miscellaneous Phyla. Issued in 7 pts., (Nov. 1980-) Supplements 1-14 have Authors sections only; supplements 15- include an additional section: Parasite-subject catalogue. Issued 1953-1954 by the Zoological Division of the Bureau of

Animal Industry; 1955-1957 by the Dept. of Agriculture, Animal Disease and Parasite Research Branch; 1958-1966 by the Dept. of Agriculture, Animal Disease and Parasite Research Division; 1966-1970 by the Beltsville Parasitological Laboratory; 1971-1972 by the National Animal Parasite Laboratory; 1972-1977 by the Animal Parasitology Institute; 1982- by the Agricultural Research Service. ●Item 31 ISSN 0094-4556 Supplement to: Index-catalogue of medical and veterinary zoology. Authors

1. Parasites — Bibliography — Periodicals. 2. Parasitic diseases — Bibliography — Periodicals. I. United States. Agricultural Research Service. II. United States. Dept. of Agriculture. III. Animal Parasitology Institute (U.S.) IV. United States. Science and Education Administration. [DNLM 1. Parasites — bibliography. 2. Parasitic Diseases — bibliography. ZSF 615 U54ia] OCLC 01525723

83-6485

A 106.15/2:22/pt.7

Index-catalogue of medical and veterinary zoology. Supplement / prepared by Science and Education Administration. [Washington, D.C.?] : U.S. Dept. of Agriculture, Animal Parasitology Institute, USDA, SEA-AR, BARC-East, Bldg. 1180, Beltsville, Md. 20705

v. ; 23-28 cm.

Irregular

Began with 1, 1953. Previously classed: A 77.219/2: Suppl. 22, pt. 7, Mar. 1981. Description based on: 22, pt. 4 (Nov. 1980) Contents: Pt. 7. Parasite-subject catalogue, hosts. Issued in 7 pts., (Nov. 1980-) Supplements 1-14 have Authors sections only; supplements 15- include an additional section: Parasite-subject catalogue. Issued 1953-1954 by the Zoological Division of the Bureau of Animal Industry; 1955-1957 by the Dept. of Agriculture, Animal Disease and Parasite Research Branch; 1958-1966 by the Dept. of Agriculture, Animal Disease and Parasite Research Division; 1966-1970 by the Beltsville Parasitological Laboratory; 1971-1972 by the National Animal Parasite Laboratory; 1972-1977 by the Animal Parasitology Institute; 1982- by the Agricultural Research Service. ●Item 31 ISSN 0094-4556 Supplement to: Index-catalogue of medical and veterinary zoology. Authors

1. Parasites — Bibliography — Periodicals. 2. Parasitic diseases — Bibliography — Periodicals. I. United States. Agricultural Research Service. II. United States. Dept. of Agriculture. III. Animal Parasitology Institute (U.S.) IV. United States. Science and Education Administration. [DNLM 1. Parasites — bibliography. 2. Parasitic Diseases — bibliography. ZSF 615 U54ia] sn-79003760 OCLC 01525723

TRANSPORTATION OFFICE

**Agriculture Dept.
Washington, DC 20250**

83-6486

A 108.11:4

Transporting watermelons in bulk and bins by truck. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Office of Transportation, 1982.

10 p. : ill. ; 28 cm. "OT-4." "October 1982"—P. 4.

●Item 91-A

1. Watermelons — United States — Transportation. I. United States. Dept. of Agriculture. Office of Transportation. OCLC 09141913

AGRICULTURAL COOPERATIVE SERVICE
Agriculture Dept.
Washington, DC 20250

83-6487

A 109.9:2

Dutrow, Ralph W.

Financial profile of 15 new agricultural marketing cooperatives / Ralph W. Dutrow, Phillip F. Brown, Raymond Williams. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Agricultural Cooperative Service, 1981.

iii, 9 p. ; 28 cm. — (ACS service report ; no. 2) Cover title. "May 1981"—P. [2]. ●Item 64-C (microfiche)

1. Cooperative marketing of farm produce — United States. 2. Agriculture, Cooperative — United States — Finance. I. Brown, Phillip F. II. Williams, Raymond. III. United States. Agricultural Cooperative Service. IV. Title. V. Title: Financial profile of fifteen new agricultural marketing cooperatives. VI. Series. OCLC 08269437

83-6488

A 109.10:18

Wills, Walter J.

Randolph Service Company : its economic impact. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Agricultural Cooperative Service, 1982.

34 p. : ill., 1 map ; 28 cm. — (ACS research report ; no. 18) Cover title. "Study was conducted by the Department of Agribusiness Economics, Southern Illinois University, Carbondale, Ill., under a cooperative research agreement with the Agricultural Cooperative Service, U.S. Department of Agriculture, Washington, D.C."—P. i. "December 1981"—P. [2] of cover. ●Item 64-A (microfiche)

1. Randolph Service Company. 2. Cooperative societies — Illinois — Sparta. 3. Agriculture, Cooperative — Illinois — Sparta. I. United States. Agricultural Cooperative Service. II. Southern Illinois University at Carbondale. Dept. of Agribusiness Economics. III. Title. IV. Series. OCLC 08617212

HUMAN NUTRITION INFORMATION
SERVICE Agriculture Dept.
Washington, DC 20250

83-6489

A 111.9:H-1

Food consumption : households in the United States, spring 1977. — Washington, D.C. : U.S. Dept. of Agriculture, Human Nutrition Information Service, Consumer Nutrition Center : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

i, 296 p. : 1 map ; 21 x 28 cm. — (Nationwide food consumption survey, 1977-78. Report ; no. H-1) Cover title. "Issued September 1982"—P. [2] of cover. ●Item 125-B S/N 001-000-04293-9 @ GPO \$8.50

1. Food consumption — United States — Statistics. I. Consumer Nutrition Center (U.S.) II. Title: Households in the United States, spring 1977. III. Series. 82-603368 OCLC 09086829

COMMERCE DEPARTMENT
Washington, DC 20230

83-6490

C 1.8/3:Sm 1/2

Helping small business respond to consumers' needs : a case history manual for state and local consumer protection agencies / prepared by National Association of Consumer Agency Administrators ; edited by Charlotte Newton. — [Washington, D.C.?] : U.S. Dept. of Commerce, Office of Consumer Affairs, 1982.

viii, 88 p. : forms ; 27 cm. "Based on materials developed under U.S. Department of Commerce, contract AA81SAA0856." "September 1982." ●Item 128-A

1. Small business — United States — Management. 2. Minority business enterprises — United States — Management. I. Newton, Charlotte. II. United States. Dept. of Commerce. Office of Consumer Affairs. III. National Association of Consumer Agency Administrators (U.S.) OCLC 08895323

83-6491

C 1.8/4:7/2/pt.C

Weather radar observations. — [Washington] : U.S. Dept. of Commerce, U.S. Dept. of Defense, [1979-

v. : ill. ; 28 cm. — (Federal meteorological handbook ; no. 7) Contents: pt. C. Weather radar manual, effective April 1, 1982. ●Item 128-A

1. Meteorological stations, Radar — United States. 2. Meteorology — United States — Observations. I. United States. Dept. of Commerce. II. United States. Dept. of Defense. III. Title: Weather radar observations. IV. Series. OCLC 05879617

CENSUS BUREAU
Commerce Dept.
Suitland, MD 20233

83-6492

C 3.2:C 73/8

Your company and the big picture : a message to company executives about the 1982 Economic Censuses. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census, 1982.

[8] p. : col. ill. ; 24 cm. Cover title. "EC-32 (10-82)." ●Item 146

1. United States — Economic conditions — Information services. 2. United States — Statistical services. I. United States. Bureau of the Census. OCLC 09107356

83-6493

C 3.24/12:MC 77-SR-8

Census of manufactures (1977)

1977 census of manufactures [microform] : subject series : water use in manufacturing. — [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census, 1981.

2 microfiches : maps ; 11 x 15 cm. "Issued August 1981." "MC77-SR-8." ●Item 135 (microfiche)

1. Water use — United States — Statistics. 2. United States — Manufactures — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Water use in manufacturing. OCLC 09121002

83-6494

C 3.31/7:AC 78-P-02-000

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Alaska. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Station (Publications), Bureau of the Census, [1980]

Census Bureau — Commerce Dept.

4 p. ; 28 cm. Caption title. "Issued July 1980." "AC78-P-02-000." ●Item 152-B-3

1. Agriculture — Alaska — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Alaska. OCLC 09104845

83-6495

C 3.31/7:AC 78-P-02-010

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Aleutian Islands area, Alaska. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued July 1980." "AC78-P-02-010." ●Item 152-B-3

1. Agriculture — Alaska — Aleutian Islands Region — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Aleutian Islands area, Alaska. OCLC 09142808

83-6496

C 3.31/7:AC 78-P-02-020

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Anchorage area, Alaska. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued July 1980." "AC78-P-02-020." ●Item 152-B-3

1. Agriculture — Alaska — Anchorage Region — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Anchorage area, Alaska. OCLC 09104852

83-6497

C 3.31/7:AC 78-P-02-090

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Fairbanks area, Alaska. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued July 1980." "AC78-P-02-090." ●Item 152-B-3

1. Agriculture — Alaska — Fairbanks Region — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Fairbanks area, Alaska. OCLC 09104862

83-6498

C 3.31/7:AC 78-P-02-110

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Juneau area, Alaska. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued July 1980." "AC78-P-02-110." ●Item 152-B-3

1. Agriculture — Alaska — Juneau Region — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Juneau area, Alaska. OCLC 09104975

83-6499

C 3.31/7:AC 78-P-02-120

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Kenai-Cook Inlet, Seward area, Alaska. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued July 1980." "AC78-P-02-120." ●Item 152-B-3

1. Agriculture — Alaska — Kenai Region — Statistics. 2. Agriculture — Alaska — Cook Inlet Region — Statistics. 3.

Agriculture — Alaska — Seward Region — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Kenai-Cook Inlet, Seward area, Alaska. OCLC 09139797

83-6500

C 3.31/7:AC 78-P-12-017

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Citrus County, Fla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued October 1980." "AC78-P-12-017." ●Item 152-B-10

1. Agriculture — Florida — Citrus County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Citrus County, Fla. OCLC 09107907

83-6501

C 3.31/7:AC 78-P-12-039

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Gadsden County, Fla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued October 1980." "AC78-P-12-039." ●Item 152-B-10

1. Agriculture — Florida — Gadsden County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Gadsden County, Fla. OCLC 09108030

83-6502

C 3.31/7:AC 78-P-12-043

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Glades County, Fla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued October 1980." "AC78-P-12-043." ●Item 152-B-10

1. Agriculture — Florida — Glades County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Glades County, Fla. OCLC 09108047

83-6503

C 3.31/7:AC 78-P-12-047

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Hamilton County, Fla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued October 1980." "AC78-P-12-047." ●Item 152-B-10

1. Agriculture — Florida — Hamilton County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Hamilton County, Fla. OCLC 09139813

83-6504

C 3.31/7:AC 78-P-12-051

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Hendry County, Fla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued October 1980." "AC78-P-12-051." ●Item 152-B-10

1. Agriculture — Florida — Hendry County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Hendry County, Fla. OCLC 09108123

83-6505

C 3.31/7:AC 78-P-12-077

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Liberty County, Fla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued October 1980." "AC78-P-12-077." ●Item 152-B-10

1. Agriculture — Florida — Liberty County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Liberty County, Fla. OCLC 09139784

83-6506

C 3.31/7:AC 78-P-22-003

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Allen Parish, La. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued August 1980." "AC78-P-22-003." ●Item 152-B-19

1. Agriculture — Louisiana — Allen Parish — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Allen Parish, La. OCLC 09108142

83-6507

C 3.31/7:AC 78-P-22-021

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Caldwell Parish, La. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued August 1980." "AC78-P-22-021." ●Item 152-B-19

1. Agriculture — Louisiana — Caldwell Parish — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Caldwell Parish, La. OCLC 09139773

83-6508

C 3.31/7:AC 78-P-22-023

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Cameron Parish, La. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued August 1980." "AC78-P-22-023." ●Item 152-B-19

1. Agriculture — Louisiana — Cameron Parish — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Cameron Parish, La. OCLC 09108281

83-6509

C 3.31/7:AC 78-P-22-025

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Catahoula Parish, La. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued August 1980." "AC78-P-22-025." ●Item 152-B-19

1. Agriculture — Louisiana — Catahoula Parish — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Catahoula Parish, La. OCLC 09139767

83-6510

C 3.31/7:AC 78-P-22-039

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Evangeline Parish, La. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued August 1980." "AC78-P-22-039." ●Item 152-B-19

1. Agriculture — Louisiana — Evangeline Parish — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Evangeline Parish, La. OCLC 09139755

83-6511

C 3.31/7:AC 78-P-22-049

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Jackson Parish, La. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued August 1980." "AC78-P-22-049." ●Item 152-B-19

1. Agriculture — Louisiana — Jackson Parish — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Jackson Parish, La. OCLC 09139745

83-6512

C 3.31/7:AC 78-P-22-081

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Red River Parish, La. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued August 1980." "AC78-P-22-081." ●Item 152-B-19

1. Agriculture — Louisiana — Red River Parish — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Red River Parish, La. OCLC 09108377

83-6513

C 3.31/7:AC 78-P-22-107

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Tensas Parish, La. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued August 1980." "AC78-P-22-107." ●Item 152-B-19

1. Agriculture — Louisiana — Tensas Parish — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Tensas Parish, La. OCLC 09139734

83-6514

C 3.31/7:AC 78-P-22-111

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Union Parish, La. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued August 1980." "AC78-P-22-111." ●Item 152-B-19

1. Agriculture — Louisiana — Union Parish — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Union Parish, La. OCLC 09139720

83-6515

C 3.31/7:AC 78-P-22-113

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Vermilion Parish, La. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued August 1980." "AC78-P-22-113." ●Item 152-B-19

1. Agriculture — Louisiana — Vermilion Parish — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Vermilion Parish, La. OCLC 09108391

Census Bureau — Commerce Dept.

83-6516

C 3.31/7:AC 78-P-27-159

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Wadena County, Minn. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued October 1980."
"AC78-P-27-159." ●Item 152-B-24

1. Agriculture — Minnesota — Wadena County — Statistics.
I. United States. Bureau of the Census. II. Title: Preliminary report, Wadena County, Minn. OCLC 09139705

83-6517

C 3.31/7:AC 78-P-30-019

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Daniels County, Mont. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued October 1980."
"AC78-P-30-019." ●Item 152-B-27

1. Agriculture — Montana — Daniels County — Statistics.
I. United States. Bureau of the Census. II. Title: Preliminary report, Daniels County, Mont. OCLC 09139690

83-6518

C 3.31/7:AC 78-P-30-023

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Deer Lodge County, Mont. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued October 1980."
"AC78-P-30-023." ●Item 152-B-27

1. Agriculture — Montana — Deer Lodge County — Statistics.
I. United States. Bureau of the Census. II. Title: Preliminary report, Deer Lodge County, Mont. OCLC 09108407

83-6519

C 3.31/7:AC 78-P-30-043

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Jefferson County, Mont. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued October 1980."
"AC78-P-30-043." ●Item 152-B-27

1. Agriculture — Montana — Jefferson County — Statistics.
I. United States. Bureau of the Census. II. Title: Preliminary report, Jefferson County, Mont. OCLC 09139681

83-6520

C 3.31/7:AC 78-P-30-057

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Madison County, Mont. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued October 1980."
"AC78-P-30-057." ●Item 152-B-27

1. Agriculture — Montana — Madison County — Statistics.
I. United States. Bureau of the Census. II. Title: Preliminary report, Madison County, Mont. OCLC 09139662

83-6521

C 3.31/7:AC 78-P-30-079

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Prairie County, Mont. — Washington, D.C. : U.S. Dept. of Com-

merce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued October 1980."
"AC78-P-30-079." ●Item 152-B-27

1. Agriculture — Montana — Prairie County — Statistics.
I. United States. Bureau of the Census. II. Title: Preliminary report, Prairie County, Mont. OCLC 09139650

83-6522

C 3.31/7:AC 78-P-30-085

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Roosevelt County, Mont. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued October 1980."
"AC78-P-30-085." ●Item 152-B-27

1. Agriculture — Montana — Roosevelt County — Statistics.
I. United States. Bureau of the Census. II. Title: Preliminary report, Roosevelt County, Mont. OCLC 09139635

83-6523

C 3.31/7:AC 78-P-30-089

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Sanders County, Mont. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued October 1980."
"AC78-P-30-089." ●Item 152-B-27

1. Agriculture — Montana — Sanders County — Statistics.
I. United States. Bureau of the Census. II. Title: Preliminary report, Sanders County, Mont. OCLC 09139624

83-6524

C 3.31/7:AC 78-P-30-093

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Silver Bow County, Mont. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Station (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued October 1980."
"AC78-P-30-093." ●Item 152-B-27

1. Agriculture — Montana — Butte-Silver Bow — Statistics.
I. United States. Bureau of the Census. II. Title: Preliminary report, Silver Bow County, Mont. OCLC 09104875

83-6525

C 3.31/7:AC 78-P-40-007

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Beaver County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Station (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued September 1980."
"AC78-P-40-007." ●Item 152-B-37

1. Agriculture — Oklahoma — Beaver County — Statistics.
I. United States. Bureau of the Census. II. Title: Preliminary report, Beaver County, Okla. OCLC 09104932

83-6526

C 3.31/7:AC 78-P-40-027

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Cleveland County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued September 1980."
"AC78-P-40-027." ●Item 152-B-37

1. Agriculture — Oklahoma — Cleveland County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Cleveland County, Okla. OCLC 09104942

83-6527

C 3.31/7:AC 78-P-40-029

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Coal County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Station (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued September 1980." "AC78-P-40-029." ●Item 152-B-37

1. Agriculture — Oklahoma — Coal County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Coal County, Okla. OCLC 09104949

83-6528

C 3.31/7:AC 78-P-40-041

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Delaware County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Station (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued September 1980." "AC78-P-40-041." ●Item 152-B-37

1. Agriculture — Oklahoma — Delaware County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Delaware County, Okla. OCLC 09104956

83-6529

C 3.31/7:AC 78-P-40-043

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Dewey County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Station (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued September 1980." "AC78-P-40-043." ●Item 152-B-37

1. Agriculture — Oklahoma — Dewey County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Dewey County, Okla. OCLC 09104963

83-6530

C 3.31/7:AC 78-P-40-045

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Ellis County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Station (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued September 1980." "AC78-P-40-045." ●Item 152-B-37

1. Agriculture — Oklahoma — Ellis County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Ellis County, Okla. OCLC 09104983

83-6531

C 3.31/7:AC 78-P-40-047

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Garfield County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Station (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued September 1980." "AC78-P-40-047." ●Item 152-B-37

1. Agriculture — Oklahoma — Garfield County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Garfield County, Okla. OCLC 09104697

83-6532

C 3.31/7:AC 78-P-40-049

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Garvin County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Station (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued September 1980." "AC78-P-40-049." ●Item 152-B-37

1. Agriculture — Oklahoma — Garvin County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Garvin County, Okla. OCLC 09104706

83-6533

C 3.31/7:AC 78-P-40-051

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Grady County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Station (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued September 1980." "AC78-P-40-051." ●Item 152-B-37

1. Agriculture — Oklahoma — Grady County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Grady County, Okla. OCLC 09104711

83-6534

C 3.31/7:AC 78-P-40-059

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Harper County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Station (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued September 1980." "AC78-P-40-059." ●Item 152-B-37

1. Agriculture — Oklahoma — Harper County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Harper County, Okla. OCLC 09104721

83-6535

C 3.31/7:AC 78-P-40-063

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Hughes County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Station (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued September 1980." "AC78-P-40-063." ●Item 152-B-37

1. Agriculture — Oklahoma — Hughes County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Hughes County, Okla. OCLC 09104729

83-6536

C 3.31/7:AC 78-P-40-067

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Jefferson County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Station (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued September 1980." "AC78-P-40-067." ●Item 152-B-37

1. Agriculture — Oklahoma — Jefferson County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Jefferson County, Okla. OCLC 09108426

83-6537

C 3.31/7:AC 78-P-40-073

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Kingfisher County, Okla. — Washington, D.C. : U.S. Dept. of Com-

Census Bureau — Commerce Dept.

merce, Bureau of the Census : For sale by Subscribers Services Station (Publications), Bureau of the Census, [1980]
4 p. ; 28 cm. Caption title. "Issued September 1980."
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1. Agriculture — Oklahoma — Kingfisher County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Kingfisher County, Okla. OCLC 09104739

83-6538

C 3.31/7:AC 78-P-40-077

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Latimer County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]
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"AC78-P-40-077." ●Item 152-B-37

1. Agriculture — Oklahoma — Latimer County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Latimer County, Okla. OCLC 09108448

83-6539

C 3.31/7:AC 78-P-40-081

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Lincoln County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Station (Publications), Bureau of the Census, [1980]
4 p. ; 28 cm. Caption title. "Issued September 1980."
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1. Agriculture — Oklahoma — Lincoln County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Lincoln County, Okla. OCLC 09104791

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C 3.31/7:AC 78-P-40-087

Census of agriculture (1978)

1978 census of agriculture, preliminary report, McLain County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Station (Publications), Bureau of the Census, [1980]
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C 3.31/7:AC 78-P-40-089

Census of agriculture (1978)

1978 census of agriculture, preliminary report, McCurtain County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]
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1. Agriculture — Oklahoma — McCurtain County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, McCurtain County, Okla. OCLC 09108471

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Census of agriculture (1978)

1978 census of agriculture, preliminary report, McIntosh County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Station (Publications), Bureau of the Census, [1980]
4 p. ; 28 cm. Caption title. "Issued September 1980."
"AC78-P-40-091." ●Item 152-B-37

1. Agriculture — Oklahoma — McIntosh County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, McIntosh County, Okla. OCLC 09104813

83-6543

C 3.31/7:AC 78-P-40-093

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Major County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]
4 p. ; 28 cm. Caption title. "Issued September 1980."
"AC78-P-40-093." ●Item 152-B-37

1. Agriculture — Oklahoma — Major County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Major County, Okla. OCLC 09108503

83-6544

C 3.31/7:AC 78-P-40-099

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Murray County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]
4 p. ; 28 cm. Caption title. "Issued September 1980."
"AC78-P-40-099." ●Item 152-B-37

1. Agriculture — Oklahoma — Murray County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Murray County, Okla. OCLC 09113818

83-6545

C 3.31/7:AC 78-P-40-103

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Noble County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Station (Publications), Bureau of the Census, [1980]
4 p. ; 28 cm. Caption title. "Issued September 1980."
"AC78-P-40-103." ●Item 152-B-37

1. Agriculture — Oklahoma — Noble County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Noble County, Okla. OCLC 09104819

83-6546

C 3.31/7:AC 78-P-40-105

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Nowata County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]
4 p. ; 28 cm. Caption title. "Issued September 1980."
"AC78-P-40-105." ●Item 152-B-37

1. Agriculture — Oklahoma — Nowata County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Nowata County, Okla. OCLC 09139612

83-6547

C 3.31/7:AC 78-P-40-107

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Okfuskee County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]
4 p. ; 28 cm. Caption title. "Issued September 1980."
"AC78-P-40-107." ●Item 152-B-37

1. Agriculture — Oklahoma — Okfuskee County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Okfuskee County, Okla. OCLC 09113827

83-6548

C 3.31/7:AC 78-P-40-109

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Oklahoma County, Okla. — Washington, D.C. : U.S. Dept. of Com-

merce, Bureau of the Census : For sale by Subscribers Services Station (Publications), Bureau of the Census, [1980]
4 p. ; 28 cm. Caption title. "Issued September 1980."
"AC78-P-40-109." ●Item 152-B-37

1. Agriculture — Oklahoma — Oklahoma County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Oklahoma County, Okla. OCLC 09104824

83-6549

C 3.31/7:AC 78-P-40-113

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Osage County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]
4 p. ; 28 cm. Caption title. "Issued September 1980."
"AC78-P-40-113." ●Item 152-B-37

1. Agriculture — Oklahoma — Osage County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Osage County, Okla. OCLC 09113845

83-6550

C 3.31/7:AC 78-P-40-115

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Ottawa County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]
4 p. ; 28 cm. Caption title. "Issued September 1980."
"AC78-P-40-115." ●Item 152-B-37

1. Agriculture — Oklahoma — Ottawa County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Ottawa County, Okla. OCLC 09139601

83-6551

C 3.31/7:AC 78-P-40-117

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Pawnee County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]
4 p. ; 28 cm. Caption title. "Issued September 1980."
"AC78-P-40-117." ●Item 152-B-37

1. Agriculture — Oklahoma — Pawnee County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Pawnee County, Okla. OCLC 09113861

83-6552

C 3.31/7:AC 78-P-40-119

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Payne County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Station (Publications), Bureau of the Census, [1980]
4 p. ; 28 cm. Caption title. "Issued September 1980."
"AC78-P-40-119." ●Item 152-B-37

1. Agriculture — Oklahoma — Payne County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Payne County, Okla. OCLC 09104832

83-6553

C 3.31/7:AC 78-P-40-125

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Pottawatomie County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]
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"AC78-P-40-125." ●Item 152-B-37

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83-6554

C 3.31/7:AC 78-P-40-127

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Pushmataha County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Station (Publications), Bureau of the Census, [1980]
4 p. ; 28 cm. Caption title. "Issued September 1980."
"AC78-P-40-127." ●Item 152-B-37

1. Agriculture — Oklahoma — Pushmataha County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Pushmataha County, Okla. OCLC 09104840

83-6555

C 3.31/7:AC 78-P-40-129

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Roger Mills County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]
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1. Agriculture — Oklahoma — Roger Mills County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Roger Mills County, Okla. OCLC 09113930

83-6556

C 3.31/7:AC 78-P-40-131

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Rogers County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]
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"AC78-P-40-131." ●Item 152-B-37

1. Agriculture — Oklahoma — Rogers County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Rogers County, Okla. OCLC 09113942

83-6557

C 3.31/7:AC 78-P-40-135

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Sequoyah County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]
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"AC78-P-40-135." ●Item 152-B-37

1. Agriculture — Oklahoma — Sequoyah County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Sequoyah County, Okla. OCLC 09113962

83-6558

C 3.31/7:AC 78-P-40-137

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Stephens County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]
4 p. ; 28 cm. Caption title. "Issued September 1980."
"AC78-P-40-137." ●Item 152-B-37

Census Bureau — Commerce Dept.

1. Agriculture — Oklahoma — Stephens County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Stephens County, Okla. OCLC 09113983

83-6559

C 3.31/7:AC 78-P-40-139

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Texas County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued September 1980." "AC78-P-40-139." ●Item 152-B-37

1. Agriculture — Oklahoma — Texas County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Texas County, Okla. OCLC 09139583

83-6560

C 3.31/7:AC 78-P-40-141

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Tillman County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued September 1980." "AC78-P-40-141." ●Item 152-B-37

1. Agriculture — Oklahoma — Tillman County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Tillman County, Okla. OCLC 09139577

83-6561

C 3.31/7:AC 78-P-40-143

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Tulsa County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]

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1. Agriculture — Oklahoma — Tulsa County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Tulsa County, Okla. OCLC 09113997

83-6562

C 3.31/7:AC 78-P-40-147

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Washington County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued September 1980." "AC78-P-40-147." ●Item 152-B-37

1. Agriculture — Oklahoma — Washington County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Washington County, Okla. OCLC 09139570

83-6563

C 3.31/7:AC 78-P-40-151

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Woods County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Section (Publications), Bureau of the Census, [1980]

4 p. ; 28 cm. Caption title. "Issued September 1980." "AC78-P-40-151." ●Item 152-B-37

1. Agriculture — Oklahoma — Woods County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Woods County, Okla. OCLC 09114014

83-6564

C 3.31/7:AC 78-P-40-153

Census of agriculture (1978)

1978 census of agriculture, preliminary report, Woodward County, Okla. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Subscribers Services Station (Publications), Bureau of the Census, [1980]

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1. Agriculture — Oklahoma — Woodward County — Statistics. I. United States. Bureau of the Census. II. Title: Preliminary report, Woodward County, Okla. OCLC 09104990

83-6565

C 3.164:800/981

U.S. trade with Puerto Rico and U.S. possessions. [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

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83-6566

C 3.186:P-25/923

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v. ; 28 cm. (Current population reports. Series P-25, Population estimates and projections ; no. 924)

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\$1.75 Title from caption. Oct. 1, 1982. Description based on: Aug. 1, 1980. ●Item 142-C-3 S/N 003-001-91420-4 Main series: Current population reports. Series P-25, Population estimates and projections

1. Population forecasting — United States — Statistics — Periodicals. 2. United States — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 08634249

83-6568

C 3.191/2:981/4

City government finances in ... Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Customer Services Section (Publications), Data User Services Division, Bureau of the Census, Customer Services Section (Publications), Data User Services Division, Bureau of the Census, Washington, D.C. 20233

v. : 26-28 cm. (Government finances : GF ; 81 no. 4) Annual

Began with 1964/65. 1980-81. Description based on: 1978-79. Earlier vols. issued as part of: City finances.

●Item 146-E ISSN 0082-9439 Main series: Government finances

1. Municipal finance — United States — Statistics — Periodicals. 2. Local finance — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: City government finances II. Series: Government finances ; 81 no. 4. HJ9011.A4b 74-648912 //r81 336.73 OCLC 01796776

83-6569

C 3.191/2:981/8

County government finances in ... Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Customer Services Section (Publications), Data User Services Division, Bureau of the Census, Customer Services Section (Publications), Data User Services Division, Bureau of the Census, Washington, D.C. 20233

v. : 26-28 cm. (Government finances : GF ; 81 no. 8) Annual

Began with 1972/73. 1980-81. Description based on: 1979-80. Report year ends June 30. ●Item 146-E ISSN 0098-678X Main series: Government finances

1. Local finance — United States — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: County government finances II. Series: Government finances ; 81 no. 8. HJ9011.A4c 75-600017 //r81 336.73 OCLC 02240336

83-6570

C 3.204:81-7

County business patterns, Colorado. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$5.50

Began with 1964. "CBP-81-7." 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-6 S/N 003-024-04954-6 Continues in part: County business patterns. Pt. 9, Mountain states, Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, Wyoming

1. Colorado — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07567156

83-6571

C 3.204:81-8

County business patterns, Connecticut. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual.

\$5.00

Began with 1964. "CBP-81-8." 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-7 S/N 003-024-04955-4 Continues in part: County business patterns. Pt. 2, New England states, Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont

1. Connecticut — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07560571

83-6572

C 3.204:81-21

County business patterns, Maine. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. : ill. ; 28 cm.

Annual

\$4.75

Began with 1964. "CBP-81-21." 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-19 S/N 003-024-04968-6 Continues in part: County business patterns. Pt. 2, New England states, Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont

1. Maine — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07560600

83-6573

C 3.204:81-23

County business patterns, Massachusetts. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$5.50

Began with 1964. "CBP-81-23." 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-21 S/N 003-024-04970-8 Continues in part: County business patterns. Pt. 2, New England states, Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont

1. Massachusetts — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07566947

83-6574

C 3.204:81-28

County business patterns, Montana. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. : ill. ; 28 cm.

Annual

\$4.75

Began with 1964. "CBP-81-28." 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-26 S/N 003-024-04975-9 Continues in part: County business patterns. Pt. 9, Mountain states, Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, Wyoming

1. Montana — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07589590

83-6575

C 3.204:81-31

County business patterns, New Hampshire. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$4.75

Began with 1964. "CBP-81-31." 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-29 S/N 003-024-04978-3 Continues in part: County business patterns. Pt. 2, New England states, Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont

1. New Hampshire — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07566971

Census Bureau — Commerce Dept.

83-6576

C 3.204:81-33

County business patterns, New Mexico. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$4.75

Began with 1964. "CBP-81-33." 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-31 S/N 003-024-04980-5 Continues in part: County business patterns. Pt. 9, Mountain states, Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, Wyoming

1. New Mexico — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07589471

83-6577

C 3.204:81-41

County business patterns, Rhode Island. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$4.75

Began with 1964. "CBP-81-41." 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-39 S/N 003-024-04988-1 Continues in part: County business patterns. Pt. 2, New England states, Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont

1. Rhode Island — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07567135

83-6578

C 3.204:81-47

County business patterns, Vermont. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$4.75

Began with 1964. "CBP-81-47." 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-45 S/N 003-024-04994-5 Continues in part: County business patterns. Pt. 2, New England states, Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont

1. Vermont — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07567107

83-6579

C 3.204:81-52

County business patterns, Wyoming. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$4.75

Began with 1964. "CBP-81-52." 1981. Description based on: 1979. Available on microfiche. ●Item 133-A-50 S/N 003-024-04999-6 Continues in part: County business patterns. Pt. 9, Mountain states, Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, Wyoming

1. Wyoming — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07589774

83-6580

C 3.215:H-111-81-5

Current housing reports. Series H-111, Housing vacancies. Vacancy rates and characteristics of housing in the United States, annual statistics. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$3.50 Vols. for 1971-1975 were classed: C 56.214:H-111/1981. Description based on: 1980. ●Item 141-A S/N 003-001-72205-4 Related records: t Current housing reports. H-111, Housing vacancies ISSN 0498-8469

1. Housing — United States — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 03891104

83-6581

C 3.223/5:980/A 54

Census of population (1980)

1980 census of population. Volume 1. Characteristics of the population. Chapter A. Number of inhabitants. Part 54 Guam. — [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1982.

23 p. in various pagings : ill., maps ; 28 cm. "Population Division"—T.p. verso. "Issued November 1982." Includes index. "PC80-1-A54." ●Item 159-C-53 S/N 003-024-02743-7 @ GPO \$3.50

1. Guam — Population — Statistics. 2. Guam — Census, 20th, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title. III. Title: Number of inhabitants, Guam. OCLC 09095005

83-6582

C 3.223/5:980/A 55

Census of population (1980)

1980 census of population. Volume 1. Characteristics of the population. Chapter A. Number of inhabitants. Part 55. Virgin Islands of the United States. — [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1982.

23 p. in various pagings : ill., maps ; 28 cm. "Population Division"—T.p. verso. "Issued November 1982." Includes index. "PC80-1-A55." ●Item 159-C-53 S/N 003-024-02744-5 @ GPO \$3.50

1. Virgin Islands of the United States — Population — Statistics. 2. Virgin Islands of the United States — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title. III. Title: Number of inhabitants, Virgin Islands of the United States. OCLC 09094989

83-6583

C 3.223/5:980/A56

Census of population (1980)

1980 census of population. Volume 1. Characteristics of the population. Chapter A. Number of inhabitants. Part 56. American Samoa. — [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1982.

23 p. in various pagings : ill., maps ; 28 cm. "Population Division"—T.p. verso. "Issued November 1982." Includes index. "PC80-1-A56." ●Item 159-C-53 S/N 003-024-02745-3 @ GPO \$3.50

1. American Samoa — Population — Statistics. 2. American Samoa — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population

Division. II. Title. III. Title: Number of inhabitants, American Samoa. OCLC 09094949

83-6584

C 3.223/5:980/A57A

Census of population (1980)

1980 census of population. Volume 1. Characteristics of the population. Chapter A. Number of inhabitants. Part 57A. Northern Mariana Islands. — [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1982.

24 p. in various pagings : ill., maps ; 28 cm. "Population Division"—T.p. verso. "Issued November 1982." Includes index. "PC80-1-A57A." ●Item 159-C-53 S/N 003-024-02746-1 @ GPO \$3.50

1. Northern Mariana Islands — Population — Statistics. 2. Northern Mariana Islands — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title. III. Title: Number of inhabitants, Northern Mariana Islands. OCLC 09094998

83-6585

C 3.223/5:980/A57B

Census of population (1980)

1980 census of population. Volume 1. Characteristics of the population. Chapter A. Number of inhabitants. Part 57B. Trust Territory of the Pacific Islands excluding the Northern Mariana Islands. — [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1982]

49 p. in various pagings : ill., maps ; 28 cm. "Population Division"—T.p. verso. "Issued November 1982." Includes index. "PC80-1-A57B." ●Item 159-C-53 S/N 003-024-03517-1 @ GPO \$4.75

1. Pacific Islands (Trust Territory) — Population — Statistics. 2. Pacific Islands (Trust Territory) — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title. III. Title: Number of inhabitants, Trust Territory of the Pacific Islands excluding the Northern Mariana Islands. OCLC 09094945

83-6586

C 3.223/6:980/B 49

Census of population (1980)

1980 census of population. Volume 1. Characteristics of the population. Chapter B. General population characteristics. Part 49. Washington. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

264 p. in various pagings : forms, maps ; 28 cm. "Population Division"—T.p. verso. "Issued August 1982." Includes index. "PC80-1-B49." ●Item 159-C-47 S/N 003-024-02795-0 @ GPO \$7.50

1. Population — Washington (State) — Statistics. 2. Washington (State) — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Population Division. II. Title: General population characteristics, Washington. OCLC 08884150

83-6587

C 3.223/19:80-V-54

Census of population and housing (1980)

1980 census of population and housing : Guam final population and housing unit counts. — [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Bureau of the Census and U.S. Dept. of Commerce District Offices, 1982.

2 p. ; 28 cm. Caption title. At head of title: Advance reports. "Issued September 1982." "PHC 80-V-54." "The figures in this report are final counts and supersede the preliminary counts." ●Item 159-B-53

1. Housing — Guam — Statistics. 2. Guam — Population — Statistics. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Guam, final population and housing unit counts. OCLC 09096897

83-6588

C 3.223/19:80-V-55

Census of population and housing (1980)

1980 census of population and housing : Virgin Islands final population and housing unit counts. — [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Bureau of the Census and U.S. Dept. of Commerce District Offices, 1982.

2 p. ; 28 cm. Caption title. At head of title: Advance reports. "Issued September 1982." "PHC80-V-55." "The figures in this report are final counts and supersede the preliminary counts." ●Item 159-B-53

1. Housing — Virgin Islands — Statistics. 2. Virgin Islands of the United States — Population — Statistics. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Virgin Islands, final population and housing unit counts. OCLC 09098387

83-6589

C 3.223/19:80-V-56

Census of population and housing (1980)

1980 census of population and housing : American Samoa, final population and housing unit counts. — [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Bureau of the Census and U.S. Dept. of Commerce District Offices, 1982.

2 p. ; 28 cm. Caption title. At head of title: Advance reports. "Issued October 1982." "PHC 80-V-56." "The figures in this report are final counts and supersede the preliminary counts." ●Item 159-B-53

1. Housing — American Samoa — Statistics. 2. American Samoa — Population — Statistics. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: American Samoa, final population and housing unit counts. OCLC 09096952

83-6590

C 3.223/21-2:80-S 2-8

Census of population and housing (1980)

1980 census of population and housing : supplementary report : advance estimates of social, economic, and housing characteristics : part 8, Connecticut, counties and selected places. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1982.

100 p. in various pagings : forms ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued September 1982." "PHC80-S2-8." ●Item 156-M-7 S/N 003-024-04882-5 @ GPO \$5.50

1. Housing — Connecticut — Statistics. 2. Connecticut — Population — Statistics. 3. Connecticut — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Advance estimates of social, economic, and housing characteristics : Connecticut, counties and selected places. IV. Title: Connecticut, counties and selected places. OCLC 09097431

83-6591

C 3.223/21-2:80-S 2-28

Census of population and housing (1980)

1980 census of population and housing : supplementary report : advance estimates of social, economic, and housing characteristics : part 28, Montana, counties and selected places. — Washington, D.C. : U.S. Dept. of Commerce,

Census Bureau — Commerce Dept.

Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1982.

114 p. in various pagings : forms ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued September 1982." "PHC80-S2-28." ●Item 156-M-26 S/N 003-024-04902-3 @ GPO \$5.50

1. Housing — Montana — Statistics. 2. Montana — Population — Statistics. 3. Montana — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Advance estimates of social, economic, and housing characteristics : Montana, counties and selected places. IV. Title: Montana, counties and selected places. OCLC 09087911

83-6592

C 3.223/21-2:80-S 2-41

Census of population and housing (1980)

1980 census of population and housing : supplementary report : advance estimates of social, economic, and housing characteristics : part 41, Rhode Island, counties and selected places. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1982.

60 p. in various pagings : forms ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued September 1982." "PHC80-S2-41." ●Item 156-M-39 S/N 003-024-04873-6 @ GPO \$5.00

1. Housing — Rhode Island — Statistics. 2. Rhode Island — Population — Statistics. 3. Rhode Island — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Advance estimates of social, economic, and housing characteristics : Rhode Island, counties and selected places. IV. Title: Rhode Island, counties and selected places. OCLC 09087904

83-6593

C 3.223/21-2:80-S 2-49

Census of population and housing (1980)

1980 census of population and housing : supplementary report : advance estimates of social, economic, and housing characteristics : part 49, Washington, counties and selected places. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1982.

105 p. in various pagings : forms ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued September 1982." "PHC80-S2-49." ●Item 156-M-47 S/N 003-024-04922-8 @ GPO \$5.50

1. Housing — Washington (State) — Statistics. 2. Washington (State) — Population — Statistics. 3. Washington (State) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Advance estimates of social economic, and housing characteristics : Washington, counties and selected places. IV. Title: Washington, counties and selected places. OCLC 09097449

83-6594

C 3.223/22:80-R 4

Census of population (1980). Classified index of industries and occupations.

1980 census of population : classified index of industries and occupations. — Final ed. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1982.

1 v. (various pagings) ; 29 cm. "Issued November 1982." "PHC80-R4." ●Item 154 S/N 003-024-05002-1 @ GPO \$8.50

1. United States — Industries — Classification — Indexes. 2. United States — Occupations — Classification — Indexes. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Classified index of industries and occupations. OCLC 09094982

83-6595

C 3.223/23:980/2

Census of population and housing (1980)

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Alabama. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., [1982]

77 p. in various pagings : forms ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued October 1982." "PHC80-3-2." ●Item 156-M-1 S/N 003-024-04060-3 @ GPO \$5.00

1. Housing — Alabama — Statistics. 2. Alabama — Population — Statistics. 3. Alabama — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Summary characteristics for governmental units and standard metropolitan statistical areas : Alabama. IV. Title: Alabama. OCLC 09097093

83-6596

C 3.223/23:980/6

Census of population and housing (1980). Summary characteristics for governmental units and standard metropolitan statistical areas.

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : California. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

77 p. in various pagings : forms ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued October 1982." "PHC80-3-6." ●Item 156-M-5 S/N 003-024-04064-6 @ GPO \$5.00

1. Housing — California — Statistics. 2. California — Population — Statistics. 3. California — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Summary characteristics for governmental units and standard metropolitan statistical areas : California. IV. Title: California. OCLC 09087266

83-6597

C 3.223/23:980/10

Census of population and housing (1980)

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : District of Columbia. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

40 p. in various pagings : forms ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued October 1982." "PHC80-3-10." ●Item 156-M-51 S/N 003-024-04068-9 @ GPO \$4.50

1. Housing — Washington (D.C.) — Statistics. 2. Washington (D.C.) — Population — Statistics. 3. Washington (D.C.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population

Division. III. Title: Summary characteristics for governmental units and standard metropolitan statistical areas : District of Columbia. IV. Title: District of Columbia. OCLC 09097475

83-6598

C 3.223/23:980/15

Census of population and housing (1980). Summary characteristics for governmental units and standard metropolitan statistical areas.

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Illinois. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

246 p. in various pagings : forms ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued October 1982." "PHC80-3-15." ●Item 156-M-13 S/N 003-024-04073-5 @ GPO \$7.50

1. Housing — Illinois — Statistics. 2. Illinois — Population — Statistics. 3. Illinois — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Summary characteristics for governmental units and standard metropolitan statistical areas : Illinois. IV. Title: Illinois. OCLC 09087273

83-6599

C 3.223/23:980/16

Census of population and housing (1980). Summary characteristics for governmental units and standard metropolitan statistical areas.

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Indiana. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

163 p. in various pagings : forms ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued October 1982." "PHC80-3-16." ●Item 156-M-14 S/N 003-024-04074-3 @ GPO \$6.50

1. Housing — Indiana — Statistics. 2. Indiana — Population — Statistics. 3. Indiana — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Summary characteristics for governmental units and standard metropolitan statistical areas : Indiana. IV. Title: Indiana. OCLC 09087851

83-6600

C 3.223/23:980/17

Census of population and housing (1980). Summary characteristics for governmental units and standard metropolitan statistical areas.

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Iowa. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

115 p. in various pagings : forms ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued September 1982." "PHC80-3-17." ●Item 156-M-15 S/N 003-024-04075-1 @ GPO \$5.50

1. Housing — Iowa — Statistics. 2. Iowa — Population — Statistics. 3. Iowa — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Summary characteristics for governmental units and standard metropolitan statistical areas : Iowa. IV. Title: Iowa. OCLC 09087846

83-6601

C 3.223/23:980/18

Census of population and housing (1980). Summary characteristics for governmental units and standard metropolitan statistical areas.

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Kansas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

197 p. in various pagings : forms ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued September 1982." "PHC80-3-18." ●Item 156-M-16 S/N 003-024-04076-0 @ GPO \$7.00

1. Housing — Kansas — Statistics. 2. Kansas — Population — Statistics. 3. Kansas — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Summary characteristics for governmental units and standard metropolitan statistical areas : Kansas. IV. Title: Kansas. OCLC 09087840

83-6602

C 3.223/23:980/19

Census of population and housing (1980). Summary characteristics for governmental units and standard metropolitan statistical areas.

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Kentucky. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

79 p. in various pagings : forms ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued October 1982." "PHC80-3-19." ●Item 156-M-17 S/N 003-024-04077-8 @ GPO \$5.00

1. Housing — Kentucky — Statistics. 2. Kentucky — Population — Statistics. 3. Kentucky — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Summary characteristics for governmental units and standard metropolitan statistical areas : Kentucky. IV. Title: Kentucky. OCLC 09087291

83-6603

C 3.223/23:980/24

Census of population and housing (1980). Summary characteristics for governmental units and standard metropolitan statistical areas.

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Michigan. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

179 p. in various pagings : forms ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued September 1982." "PHC80-3-24." ●Item 156-M-22 S/N 003-024-04082-4 @ GPO \$6.50

1. Housing — Michigan — Statistics. 2. Michigan — Population — Statistics. 3. Michigan — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Summary characteristics for governmental units and standard metropolitan statistical areas : Michigan. IV. Title: Michigan. OCLC 09087277

Census Bureau — Commerce Dept.

83-6604

C 3.223/23:980/25

Census of population and housing (1980). Summary characteristics for governmental units and standard metropolitan statistical areas.

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Minnesota. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

239 p. in various pagings : forms ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued October 1982." "PHC80-3-25." ●Item 156-M-23 S/N 003-024-04083-2 @ GPO \$7.50

1. Housing — Minnesota — Statistics. 2. Minnesota — Population — Statistics. 3. Minnesota — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Summary characteristics for governmental units and standard metropolitan statistical areas: Minnesota. IV. Title: Minnesota. OCLC 09087833

83-6605

C 3.223/23:980/26

Census of population and housing (1980). Summary characteristics for governmental units and standard metropolitan statistical areas.

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Mississippi. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

67 p. in various pagings : forms ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued September 1982." "PHC80-3-26." ●Item 156-M-24 S/N 003-024-04084-1 @ GPO \$5.00

1. Housing — Mississippi — Statistics. 2. Mississippi — Population — Statistics. 3. Mississippi — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Summary characteristics for governmental units and standard metropolitan statistical areas : Mississippi. IV. Title: Mississippi. OCLC 09087854

83-6606

C 3.223/23:980/27

Census of population and housing (1980). Summary characteristics for governmental units and standard metropolitan statistical areas.

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Missouri. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

145 p. in various pagings : forms ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued October 1982." "PHC80-3-27." ●Item 156-M-25 S/N 003-024-04085-9 @ GPO \$6.00

1. Housing — Missouri — Statistics. 2. Missouri — Population — Statistics. 3. Missouri — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Summary characteristics for governmental units and standard metropolitan statistical areas : Missouri. IV. Title: Missouri. OCLC 09087861

Page 32

83-6607

C 3.223/23:980/34

Census of population and housing (1980). Summary characteristics of governmental units and standard metropolitan statistical areas.

1980 census of population and housing : summary characteristics of governmental units and standard metropolitan statistical areas : New York. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., [1982]

161 p. in various pagings : forms ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued October 1982." "PHC80-3-34." ●Item 156-M-32 S/N 003-024-04092-1 @ GPO \$6.50

1. Housing — New York — Statistics. 2. New York — Population — Statistics. 3. New York — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Summary characteristics for governmental units and standard metropolitan statistical areas : New York. IV. Title: New York. OCLC 09087869

83-6608

C 3.223/23:980/36

Census of population and housing (1980). Summary characteristics of governmental units and standard metropolitan statistical areas.

1980 census of population and housing : summary characteristics of governmental units and standard metropolitan statistical areas : North Dakota. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

169 p. in various pagings : forms ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued September 1982." "PHC80-3-36." ●Item 156-M-34 S/N 003-024-04094-8 @ GPO \$6.50

1. Housing — North Dakota — Statistics. 2. North Dakota — Population — Statistics. 3. North Dakota — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Summary characteristics for governmental units and standard metropolitan statistical areas : North Dakota. IV. Title: North Dakota. OCLC 09087876

83-6609

C 3.223/23:980/37

Census of population and housing (1980). Summary characteristics of governmental units and standard metropolitan statistical areas.

1980 census of population and housing : summary characteristics of governmental units and standard metropolitan statistical areas : Ohio. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

215 p. in various pagings : forms ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued October 1982." "PHC80-3-37." ●Item 156-M-35 S/N 003-024-04095-6 @ GPO \$7.00

1. Housing — Ohio — Statistics. 2. Ohio — Population — Statistics. 3. Ohio — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Summary characteristics for governmental units and standard metropolitan statistical areas : Ohio. IV. Title: Ohio. OCLC 09087885

83-6610

C 3.223/23:980/39

Census of population and housing (1980). Summary characteristics for governmental units and standard metropolitan statistical areas.

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Oregon. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

61 p. in various pagings : forms ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued October 1982." "PHC80-3-39." ●Item 156-M-37 S/N 003-024-04097-2 @ GPO \$4.75

1. Housing — Oregon — Statistics. 2. Oregon — Population — Statistics. 3. Oregon — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Summary characteristics for governmental units and standard metropolitan statistical areas : Oregon. IV. Title: Oregon. OCLC 09087243

83-6611

C 3.223/23:980/40

Census of population and housing (1980). Summary characteristics for governmental units and standard metropolitan statistical areas.

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Pennsylvania. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

233 p. in various pagings : forms ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued September 1982." "PHC80-3-40." ●Item 156-M-38 S/N 003-024-04098-1 @ GPO \$7.50

1. Housing — Pennsylvania — Statistics. 2. Pennsylvania — Population — Statistics. 3. Pennsylvania — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Summary characteristics for governmental units and standard metropolitan statistical areas : Pennsylvania. IV. Title: Pennsylvania. OCLC 09087250

83-6612

C 3.223/23:980/45

Census of population and housing (1980). Summary characteristics of governmental units and standard metropolitan statistical areas.

1980 census of population and housing : summary characteristics of governmental units and standard metropolitan statistical areas : Texas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

139 p. in various pagings : forms ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued October 1982." "PHC80-3-45." ●Item 156-M-43 S/N 003-024-04103-1 @ GPO \$6.00

1. Housing — Texas — Statistics. 2. Texas — Population — Statistics. 3. Texas — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Summary characteristics for governmental units and standard metropolitan statistical areas : Texas. IV. Title: Texas. OCLC 09087258

83-6613

C 3.223/23:980/48

Census of population and housing (1980). Summary characteristics for governmental units and standard metropolitan statistical areas.

1980 census of population and housing : summary characteristics of governmental units and standard metropolitan statistical areas : Virginia. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

67 p. in various pagings : forms ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued October 1980." "PHC80-3-48." ●Item 156-M-46 S/N 003-024-04106-5 @ GPO \$5.00

1. Housing — Virginia — Statistics. 2. Virginia — Population — Statistics. 3. Virginia — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Summary characteristics for governmental units and standard metropolitan statistical areas : Virginia. IV. Title: Virginia. OCLC 09087829

83-6614

C 3.223/23:980/50

Census of population and housing (1980). Summary characteristics of governmental units and standard metropolitan statistical areas.

1980 census of population and housing : summary characteristics of governmental units and standard metropolitan statistical areas : West Virginia. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

61 p. in various pagings : forms ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued October 1982." "PHC80-3-50." ●Item 156-M-48 S/N 003-024-04108-1 @ GPO \$4.75

1. Housing — West Virginia — Statistics. 2. West Virginia — Population — Statistics. 3. West Virginia — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Summary characteristics for governmental units and standard metropolitan statistical areas : West Virginia. IV. Title: West Virginia. OCLC 09087264

83-6615

C 3.223/23:980/51

Census of population and housing (1980). Summary characteristics of governmental units and standard metropolitan statistical areas.

1980 census of population and housing : summary characteristics of governmental units and standard metropolitan statistical areas : Wisconsin. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

181 p. in various pagings : forms ; 28 cm. "Population Division"—T.p. verso. "Housing Division"—T.p. verso. "Issued September 1982." "PHC80-3-51." ●Item 156-M-49 S/N 003-024-04109-0 @ GPO \$6.50

1. Housing — Wisconsin — Statistics. 2. Wisconsin — Population — Statistics. 3. Wisconsin — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. United States. Bureau of the Census. Population Division. III. Title: Summary characteristics for governmental units and standard metropolitan statistical areas : Wisconsin. IV. Title: Wisconsin. OCLC 09087235

Census Bureau — Commerce Dept.

83-6616

C 3.224/3:980/A 34

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 34. New York. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1982]

671 p. in various pagings : ill. ; 28 cm. "Housing Division"—T.p. verso. "Issued August 1982." Includes index. "HC80-1-A34." ●Item 156-B-32 S/N 003-024-03064-1 @ GPO \$12.00

1. Housing — New York (State) 2. New York (State) — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing characteristics, New York. OCLC 09094058

83-6617

C 3.224/3:980/A 45

Census of housing (1980)

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 45. Texas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1982.

869 p. in various pagings : ill. ; 28 cm. "Housing Division"—T.p. verso. "Issued August 1982." Includes index. "HC80-1-A45." ●Item 156-B-43 S/N 003-024-03075-6 @ GPO \$14.00

1. Housing — Texas — Statistics. 2. Texas — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. Housing Division. II. Title: General housing characteristics, Texas. OCLC 09105193

83-6618

C 3.224/5:PHC 80-1-12

C 3.224/5:PHC 80-1-12/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Georgia, selected areas. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

9 microfiches ; 11 x 15 cm. maps (625 microfiches ; 11 x 15 cm.) "PHC80-1-12." ●Item 156-J-10 (microfiche) S/N 003-024-03640-1 (report, microfiche) @ GPO ; 003-024-03180-9 (maps, paper) @ GPO \$3.75 (report, microfiche) \$230.00 (maps, paper)

1. Housing — Georgia — Statistics. 2. Georgia — Population — Statistics. 3. Georgia — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Georgia, selected areas. III. Title: Georgia, selected areas. OCLC 09128777

83-6619

C 3.224/5:PHC 80-1-15

C 3.224/5:PHC 80-1-15/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Illinois, selected areas. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

3 microfiches ; 11 x 15 cm. maps (79 microfiches ; 11 x 15 cm.) "PHC80-1-15." ●Item 156-J-13 (microfiche) S/N 003-024-03643-6 (report, microfiche) @ GPO ; 003-024-03183-3 (maps, paper) @ GPO \$3.00 (report, microfiche) \$35.00 (maps, paper)

1. Housing — Illinois — Statistics. 2. Illinois — Population — Statistics. 3. Illinois — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the

Census. II. Title: Block statistics, Illinois, selected areas. III. Title: Illinois, selected areas. OCLC 08988392

83-6620

C 3.224/5:PHC 80-1-24

C 3.224/5:PHC 80-1-24/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Michigan, selected areas. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

2 microfiches ; 11 x 15 cm. maps (35 microfiches ; 11 x 15 cm.) "PHC80-1-24." ●Item 156-J-22 (microfiche) S/N 003-024-03652-5 (report, microfiche) @ GPO ; 003-024-03192-2 (maps, paper) @ GPO \$3.00 (report, microfiche) \$19.00 (maps, paper)

1. Housing — Michigan — Statistics. 2. Michigan — Population — Statistics. 3. Michigan — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Michigan, selected areas. III. Title: Michigan, selected areas. OCLC 08988415

83-6621

C 3.224/5:PHC 80-1-34

C 3.224/5:PHC 80-1-34/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, New York, selected areas. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

6 microfiches ; 11 x 15 cm. maps (250 microfiches ; 11 x 15 cm.) "PHC80-1-34." ●Item 156-J-32 (microfiche) S/N 003-024-03662-2 (report, microfiche) @ GPO ; 003-024-03202-3 (maps, paper) @ GPO \$3.50 (report, microfiche) \$105.00 (maps, paper)

1. Housing — New York (State) — Statistics. 2. New York (State) — Population — Statistics. 3. New York (State) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, New York, selected areas. III. Title: New York, selected areas. OCLC 08996727

83-6622

C 3.224/5:PHC 80-1-40

C 3.224/5:PHC 80-1-40/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Pennsylvania, selected areas. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

3 microfiches ; 11 x 15 cm. maps (141 microfiches ; 11 x 15 cm.) "PHC80-1-40." ●Item 156-J-38 (microfiche) S/N 003-024-03668-1 (report, microfiche) @ GPO ; 003-024-03208-2 (maps, paper) @ GPO \$3.00 (report, microfiche) \$55.00 (maps, paper)

1. Housing — Pennsylvania — Statistics. 2. Pennsylvania — Population — Statistics. 3. Pennsylvania — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Pennsylvania, selected areas. III. Title: Pennsylvania, selected areas. OCLC 08996778

83-6623

C 3.224/5:PHC 80-1-61

C 3.224/5:PHC 80-1-61/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Albany-Schenectady-Troy, N.Y., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of

Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

2 microfiches ; 11 x 15 cm. maps (57 microfiches ; 11 x 15 cm.) "PHC80-1-61." ●Item 156-J-32 (microfiche) S/N 003-024-03685-1 (report, microfiche) @ GPO ; 003-024-03224-4 (maps, paper) @ GPO \$3.00 (report, microfiche) \$26.00 (maps, paper)

1. Housing — New York (State) — Albany metropolitan area — Statistics. 2. Housing — New York (State) — Schenectady metropolitan area — Statistics. 3. Housing — New York (State) — Troy metropolitan area — Statistics. 4. Albany metropolitan area (N.Y.) — Population — Statistics. 5. Schenectady metropolitan area (N.Y.) — Population — Statistics. 6. Troy metropolitan area (N.Y.) — Population — Statistics. 7. Albany metropolitan area (N.Y.) — Census, 1980. 8. Schenectady metropolitan area (N.Y.) — Census, 1980. 9. Troy metropolitan area (N.Y.) — Census, 1980. 10. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Albany-Schenectady-Troy, N.Y., standard metropolitan statistical area. III. Title: Albany-Schenectady-Troy, N.Y., standard metropolitan statistical area. OCLC 09126348

83-6624

C 3.224/5:PHC 80-1-64

C 3.224/5:PHC 80-1-64/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Allentown-Bethlehem-Easton, Pa.-N.J., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

2 microfiches ; 11 x 15 cm. maps (56 microfiches ; 11 x 15 cm.) "PHC80-1-64." ●Item 156-J-38 (microfiche) S/N 003-024-03688-6 (report, microfiche) @ GPO ; 003-024-03227-9 (maps, paper) @ GPO \$3.00 (report, microfiche) \$23.00 (maps, paper)

1. Housing — Pennsylvania — Allentown metropolitan area — Statistics. 2. Housing — New Jersey — Bethlehem metropolitan area — Statistics. 3. Housing — Pennsylvania — Easton metropolitan area — Statistics. 4. Allentown metropolitan area (Pa.) — Population — Statistics. 5. Bethlehem metropolitan area (N.J.) — Population — Statistics. 6. Easton metropolitan area (Pa.) — Population — Statistics. 7. Allentown metropolitan area (Pa.) — Census, 1980. 8. Bethlehem metropolitan area (N.J.) — Census, 1980. 9. Easton metropolitan area (Pa.) — Census, 1980. 10. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Allentown-Bethlehem-Easton, Pa.-N.J. standard metropolitan statistical area. III. Title: Allentown-Bethlehem-Easton, Pa.-N.J., standard metropolitan statistical area. OCLC 09128714

83-6625

C 3.224/5:PHC 80-1-119

C 3.224/5:PHC 80-1-119/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Chicago, Ill., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

9 microfiches ; 11 x 15 cm. maps (100 microfiches ; 11 x 15 cm.) "PHC80-1-119." ●Item 156-J-13 (microfiche) S/N 003-024-03743-2 (report, microfiche) @ GPO ; 003-004-03282-1 (maps, paper) @ GPO \$3.75 (report, microfiche) \$50.00 (maps, paper)

1. Housing — Illinois — Chicago metropolitan area — Statistics. 2. Chicago metropolitan area (Ill.) — Population — Statistics. 3. Chicago metropolitan area (Ill.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States.

Bureau of the Census. II. Title: Block statistics, Chicago, Ill., standard metropolitan statistical area. III. Title: Chicago, Ill., standard metropolitan statistical area. OCLC 08996817

83-6626

C 3.224/5:PHC 80-1-128

C 3.224/5:PHC 80-1-128/maps

Census of population and housing (1980)

1980 census of population and housing microform : block statistics, Columbus, Ohio, standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

2 microfiches ; 11 x 15 cm. (41 microfiches ; 11 x 15 cm.) "PHC80-1-128." ●Item 156-J-35 (microfiche) S/N 003-024-03752-1 (report, microfiche) @ GPO ; 003-024-03291-1 (maps, paper) @ GPO \$3.00 (report, microfiche) \$21.00 (maps, paper)

1. Housing — Ohio — Columbus metropolitan area — Statistics. 2. Columbus metropolitan area (Ohio) — Population — Statistics. 3. Columbus metropolitan area (Ohio) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Columbus, Ohio, standard metropolitan statistical area. III. Title: Columbus, Ohio, standard metropolitan statistical area. OCLC 08996901

83-6627

C 3.224/5:PHC 80-1-144

C 3.224/5:PHC 80-1-144/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, El Paso, Tex., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

1 microfiche ; 11 x 15 cm. maps (22 microfiches ; 11 x 15 cm.) "PHC80-1-144." ●Item 156-J-43 (microfiche) S/N 003-024-03768-8 (report, microfiche) @ GPO ; 003-024-03307-1 (maps, paper) @ GPO \$2.75 (report, microfiche) \$13.00 (maps, paper)

1. Housing — Texas — El Paso metropolitan area — Statistics. 2. El Paso metropolitan area (Tex.) — Population — Statistics. 3. El Paso metropolitan area (Tex.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, El Paso, Tex., standard metropolitan statistical area. III. Title: El Paso, Tex., standard metropolitan statistical area. OCLC 08996980

83-6628

C 3.224/5:PHC 80-1-160

C 3.224/5:PHC 80-1-160/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Fort Lauderdale-Hollywood, Fla., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

2 microfiche ; 11 x 15 cm. maps (24 microfiches ; 11 x 15 cm.) "PHC80-1-160." ●Item 156-J-9 (microfiche) S/N 003-024-03784-0 (report, microfiche) @ GPO ; 003-024-03323-2 (maps, paper) @ GPO \$3.00 (report, microfiche) \$16.00 (maps, paper)

1. Housing — Florida — Fort Lauderdale metropolitan area — Statistics. 2. Housing — Florida — Hollywood metropolitan area — Statistics. 3. Fort Lauderdale metropolitan area (Fla.) — Population — Statistics. 4. Hollywood metropolitan area (Fla.) — Population — Statistics. 5. Fort Lauderdale

Census Bureau — Commerce Dept.

dale metropolitan area (Fla.)—Census, 1980. 6. Hollywood metropolitan area (Fla.)—Census, 1980. 7. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Fort Lauderdale-Hollywood, Fla., standard metropolitan statistical area. III. Title: Fort Lauderdale-Hollywood, Fla., standard metropolitan statistical area. OCLC 09128725

83-6629

C 3.224/5:PHC 80-1-163

C 3.224/5:PHC 80-1-163/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Fort Walton Beach, Fla., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

1 microfiche ; 11 x 15 cm. maps (11 microfiches ; 11 x 15 cm.) "PHC80-1-163." ●Item 156-J-9 (microfiche) S/N 003-024-03787-4 (report, microfiche) @ GPO ; 003-024-03326-7 (maps, paper) @ GPO \$2.75 (report, microfiche) \$8.50 (maps, paper)

1. Housing—Florida—Fort Walton Beach metropolitan area—Statistics. 2. Fort Walton Beach metropolitan area (Fla.)—Population—Statistics. 3. Fort Walton Beach metropolitan area (Fla.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Fort Walton Beach, Fla., standard metropolitan statistical area. III. Title: Fort Walton Beach, Fla., standard metropolitan statistical area. OCLC 09128665

83-6630

C 3.224/5:PHC 80-1-184

C 3.224/5:PHC 80-1-184/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Houston, Tex., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

4 microfiches ; 11 x 15 cm. (100 microfiches ; 11 x 15 cm.) "PHC80-1-184." ●Item 156-J-43 (microfiche) S/N 003-024-03808-1 (report, microfiche) @ GPO ; 003-024-03347-0 (maps, paper) @ GPO \$3.25 (report, microfiche) \$46.00 (maps, paper)

1. Housing—Texas—Houston metropolitan area—Statistics. 2. Houston metropolitan area (Tex.)—Population—Statistics. 3. Houston metropolitan area (Tex.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Houston, Tex., standard metropolitan statistical area. III. Title: Houston, Tex., standard metropolitan statistical area. OCLC 08997008

83-6631

C 3.224/5:PHC 80-1-185

C 3.224/5:PHC 80-1-185/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Huntington-Ashland, W. Va.-Ky.-Ohio, standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

1 microfiche ; 11 x 15 cm. maps (29 microfiches ; 11 x 15 cm.) "PHC80-1-185." ●Item 156-J-48 (microfiche) S/N 003-024-03809-9 (report, microfiche) @ GPO ; 003-024-03348-8 (maps, paper) @ GPO \$2.75 (report, microfiche) \$15.00 (maps, paper)

1. Housing—West Virginia—Huntington metropolitan area—Statistics. 2. Housing—Kentucky—Ashland metropolitan area—Statistics. 3. Huntington metropolitan area

(W. Va.)—Population—Statistics. 4. Ashland metropolitan area (Ky.)—Population—Statistics. 5. Huntington metropolitan area (W. Va.)—Census, 1980. 6. Ashland metropolitan area (Ky.)—Census, 1980. 7. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Huntington-Ashland, W. Va.-Ky.-Ohio, standard metropolitan statistical area. III. Title: Huntington-Ashland, W. Va.-Ky.-Ohio, standard metropolitan statistical area. OCLC 09128655

83-6632

C 3.224/5:PHC 80-1-210

C 3.224/5:PHC 80-1-210/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Lancaster, Pa., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

1 microfiche ; 11 x 15 cm. maps (28 microfiches ; 11 x 15 cm.) "PHC80-1-210." ●Item 156-J-38 (microfiche) S/N 003-024-03834-0 (report, microfiche) @ GPO ; 003-024-03373-9 (maps, paper) @ GPO \$2.75 (report, microfiche) \$14.00 (maps, paper)

1. Housing—Pennsylvania—Lancaster metropolitan area—Statistics. 2. Lancaster metropolitan area (Pa.)—Population—Statistics. 3. Lancaster metropolitan area (Pa.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Lancaster, Pa., standard metropolitan statistical area. III. Title: Lancaster, Pa., standard metropolitan statistical area. OCLC 09128636

83-6633

C 3.224/5:PHC 80-1-226

C 3.224/5:PHC 80-1-226/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Los Angeles-Long Beach, Calif., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

8 microfiches ; 11 x 15 cm. maps (94 microfiches ; 11 x 15 cm.) "PHC80-1-226." ●Item 156-J-5 (microfiche) S/N 003-024-03850-1 (report, microfiche) @ GPO ; 003-024-03389-5 (maps, paper) @ GPO \$3.75 (report, microfiche) \$47.00 (maps, paper)

1. Housing—California—Los Angeles metropolitan area—Statistics. 2. Housing—California—Long Beach metropolitan area—Statistics. 3. Los Angeles metropolitan area (Calif.)—Population—Statistics. 4. Long Beach metropolitan area (Calif.)—Population—Statistics. 5. Los Angeles metropolitan area (Calif.)—Census, 1980. 6. Long Beach metropolitan area (Calif.)—Census, 1980. 7. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Los Angeles-Long Beach, Calif., standard metropolitan statistical area. III. Title: Los Angeles-Long Beach, Calif., standard metropolitan statistical area. OCLC 08997426

83-6634

C 3.224/5:PHC 80-1-260

C 3.224/5:PHC 80-1-260/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, New York, N.Y.-N.J., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

8 microfiches ; 11 x 15 cm. maps (76 microfiches ; 11 x 15 cm.) "PHC80-1-260." ●Item 156-J-32 (microfiche) S/N 003-024-03884-6 (report, microfiche) @ GPO ; 003-024-03423-9 (maps, paper) @ GPO \$3.75 (report, microfiche) \$34.00 (maps, paper)

1. Housing — New York metropolitan area — Statistics. 2. New York metropolitan area — Population — Statistics. 3. New York metropolitan area — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, New York, N.Y.-N.J., standard metropolitan statistical area. III. Title: New York, N.Y.-N.J., standard metropolitan statistical area. OCLC 08997463

83-6635

C 3.224/5:PHC 80-1-261

C 3.224/5:PHC 80-1-261/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Newark, N.J., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

3 microfiches ; 11 x 15 cm. maps (56 microfiches ; 11 x 15 cm.) "PHC80-1-261." ●Item 156-J-30 (microfiche) S/N 003-024-03885-4 (report, microfiche) @ GPO ; 003-024-03424-7 (maps, paper) @ GPO \$3.00 (report, microfiche) \$23.00 (maps, paper)

1. Housing — New Jersey — Newark metropolitan area — Statistics. 2. Newark metropolitan area (N.J.) — Population — Statistics. 3. Newark metropolitan area (N.J.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Newark, N.J., standard metropolitan statistical area. III. Title: Newark, N.J., standard metropolitan statistical area. OCLC 08997494

83-6636

C 3.224/5:PHC 80-1-263

C 3.224/5:PHC 80-1-263/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Newburgh-Middletown, N.Y., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

1 microfiche ; 11 x 15 cm. maps (44 microfiches ; 11 x 15 cm.) "PHC80-1-263." ●Item 156-J-32 (microfiche) S/N 003-024-03887-1 (report, microfiche) @ GPO ; 003-024-03426-3 (maps, paper) @ GPO \$2.75 (report, microfiche) \$21.00 (maps, paper)

1. Housing — New York (State) — Middletown (Orange County) — Statistics. 2. Housing — New York (State) — Newburgh metropolitan area — Statistics. 3. Middletown metropolitan area (Orange County, N.Y.) — Population — Statistics. 4. Newburgh metropolitan area (N.Y.) — Population — Statistics. 5. Middletown metropolitan area (Orange County, N.Y.) — Census, 1980. 6. Newburgh metropolitan area (N.Y.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Newburgh-Middletown, N.Y., standard metropolitan statistical area. III. Title: Newburgh-Middletown, N.Y., standard metropolitan statistical area. OCLC 09126285

83-6637

C 3.224/5:PHC 80-1-265

C 3.224/5:PHC 80-1-265/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Norfolk-Virginia Beach-Portsmouth, Va.-N.C., standard metropolitan statistical area. [Washington, D.C.?] :

U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

2 microfiches ; 11 x 15 cm. maps (57 microfiches ; 11 x 15 cm.) "PHC80-1-265." ●Item 156-J-46 (microfiche) S/N 003-024-03889-7 (report, microfiche) @ GPO ; 003-024-03428-0 (maps, paper) @ GPO \$3.00 (report, microfiche) \$25.00 (maps, paper)

1. Housing — Virginia — Norfolk metropolitan area — Statistics. 2. Housing — Virginia — Virginia Beach metropolitan area — Statistics. 3. Housing — Virginia — Portsmouth metropolitan area — Statistics. 4. Norfolk metropolitan area (Va.) — Population — Statistics. 5. Virginia Beach metropolitan area (Va.) — Population — Statistics. 6. Portsmouth metropolitan area (Va.) — Population — Statistics. 7. Norfolk metropolitan area (Va.) — Census, 1980. 8. Virginia Beach metropolitan area (Va.) — Census, 1980. 9. Portsmouth metropolitan area (Va.) — Census, 1980. 10. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Norfolk-Virginia Beach-Portsmouth, Va.-N.C., standard metropolitan statistical area. III. Title: Norfolk-Virginia Beach-Portsmouth Va.-N.C., standard metropolitan statistical area. OCLC 09128557

83-6638

C 3.224/5:PHC 80-1-273

C 3.224/5:PHC 80-1-273/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Orlando, Fla., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

2 microfiches ; 11 x 15 cm. maps (40 microfiches ; 11 x 15 cm.) "PHC80-1-273." ●Item 156-J-9 (microfiche) S/N 003-024-03897-8 (report, microfiche) @ GPO ; 003-024-03436-1 (maps, paper) @ GPO \$3.00 (report, microfiche) \$21.00 (maps, paper)

1. Housing — Florida — Orlando metropolitan area — Statistics. 2. Orlando metropolitan area (Fla.) — Population — Statistics. 3. Orlando metropolitan area (Fla.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Orlando, Fla., standard metropolitan statistical area. III. Title: Orlando, Fla., standard metropolitan statistical area. OCLC 08997520

83-6639

C 3.224/5:PHC 80-1-275

C 3.224/5:PHC 80-1-275/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Oxnard-Simi Valley-Ventura, Calif., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

1 microfiche ; 11 x 15 cm. maps (33 microfiches ; 11 x 15 cm.) "PHC80-1-275." ●Item 156-J-5 (microfiche) S/N 003-024-03899-4 (report, microfiche) @ GPO ; 003-024-03438-7 (maps, paper) @ GPO \$2.75 (report, microfiche) \$18.00 (maps, paper)

1. Housing — California — Oxnard metropolitan area — Statistics. 2. Housing — California — Simi Valley metropolitan area — Statistics. 3. Oxnard metropolitan area (Calif.) — Population — Statistics. 4. Simi Valley metropolitan area (Calif.) — Population — Statistics. 5. Oxnard metropolitan area (Calif.) — Census, 1980. 6. Simi Valley metropolitan area (Calif.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Oxnard-Simi Valley-Ventura, Calif., standard metropolitan statistical area. III. Title: Oxnard-Simi

Census Bureau — Commerce Dept.

Valley-Ventura, Calif., standard metropolitan statistical area.
OCLC 09128627

83-6640

C 3.224/5:PHC 80-1-280

C 3.224/5:PHC 80-1-280/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Pensacola, Fla., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

1 microfiche ; 11 x 15 cm. maps (22 microfiches ; 11 x 15 cm.) "PHC80-1-280." ●Item 156-J-9 (microfiche) S/N 003-024-03904-4 (report, microfiche) @ GPO ; 003-024-03443-3 (maps, paper) @ GPO \$2.75 (report, microfiche) \$13.00 (maps, paper)

1. Housing — Florida — Pensacola metropolitan area — Statistics. 2. Pensacola metropolitan area (Fla.) — Population — Statistics. 3. Pensacola metropolitan area (Fla.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Pensacola, Fla., standard metropolitan statistical area. III. Title: Pensacola, Fla., standard metropolitan statistical area. OCLC 09128591

83-6641

C 3.224/5:PHC 80-1-283

C 3.224/5:PHC 80-1-283/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Philadelphia, Pa.-N.J., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

8 microfiches ; 11 x 15 cm. maps (167 microfiches ; 11 x 15 cm.) "PHC80-1-283." ●Item 156-J-38 (microfiche) S/N 003-024-03907-9 (report, microfiche) @ GPO ; 003-024-03446-8 (maps, paper) @ GPO \$3.75 (report, microfiche) \$70.00 (maps, paper)

1. Housing — Pennsylvania — Philadelphia metropolitan area — Statistics. 2. Philadelphia metropolitan area (Pa.) — Population — Statistics. 3. Philadelphia metropolitan area (Pa.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Philadelphia, Pa., standard metropolitan statistical area. III. Title: Philadelphia, Pa., standard metropolitan statistical area. OCLC 08997838

83-6642

C 3.224/5:PHC 80-1-286

C 3.224/5:PHC 80-1-286/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Pittsburgh, Pa., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

4 microfiche ; 11 x 15 cm. maps (82 microfiches ; 11 x 15 cm.) "PHC80-1-286." ●Item 156-J-38 (microfiche) S/N 003-024-03910-9 (report, microfiche) @ GPO ; 003-024-03449-2 (maps, paper) @ GPO \$3.25 (report, microfiche) \$34.00 (maps, paper)

1. Housing — Pennsylvania — Pittsburgh metropolitan area — Statistics. 2. Pittsburgh metropolitan area (Pa.) — Population — Statistics. 3. Pittsburgh metropolitan area (Pa.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Pittsburgh, Pa., standard metropolitan statistical area. III. Title: Pittsburgh, Pa., standard metropolitan statistical area. OCLC 08997866

83-6643

C 3.224/5:PHC 80-1-292

C 3.224/5:PHC 80-1-292/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Poughkeepsie, N.Y., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

1 microfiche ; 11 x 15 cm. maps (36 microfiches ; 11 x 15 cm.) "PHC80-1-292." ●Item 156-J-32 (microfiche) S/N 003-024-03916-8 (report, microfiche) @ GPO ; 003-024-03455-7 (maps, paper) @ GPO \$2.75 (report, microfiche) \$18.00 (maps, paper)

1. Housing — New York (State) — Poughkeepsie metropolitan area — Statistics. 2. Poughkeepsie metropolitan area (N.Y.) — Population — Statistics. 3. Poughkeepsie metropolitan area (N.Y.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Poughkeepsie, N.Y., standard metropolitan statistical area. III. Title: Poughkeepsie, N.Y., standard metropolitan statistical area. OCLC 09128582

83-6644

C 3.224/5:PHC 80-1-299

C 3.224/5:PHC 80-1-299/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Redding, Calif., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

1 microfiche ; 11 x 15 cm. maps (14 microfiches ; 11 x 15 cm.) "PHC80-1-299." ●Item 156-J-5 (microfiche) S/N 003-024-03923-1 (report, microfiche) @ GPO ; 003-024-03462-0 (maps, paper) @ GPO \$2.75 (report, microfiche) \$9.50 (maps, paper)

1. Housing — California — Redding metropolitan area — Statistics. 2. Redding metropolitan area (Calif.) — Population — Statistics. 3. Redding metropolitan area (Calif.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Redding, Calif., standard metropolitan statistical area. III. Title: Redding, Calif., standard metropolitan statistical area. OCLC 09128615

83-6645

C 3.224/5:PHC 80-1-303

C 3.224/5:PHC 80-1-303/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Riverside-San Bernardino-Ontario, Calif., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

2 microfiches ; 11 x 15 cm. maps (78 microfiches ; 11 x 15 cm.) "PHC80-1-303." ●Item 156-J-5 (microfiche) S/N 003-024-03927-3 (report, microfiche) @ GPO ; 003-024-03466-2 (maps, paper) @ GPO \$3.00 (report, microfiche) \$38.00 (maps, paper)

1. Housing — California — Riverside metropolitan area — Statistics. 2. Housing — California — San Bernardino metropolitan area — Statistics. 3. Housing — California — Ontario metropolitan area — Statistics. 4. Riverside metropolitan area (Calif.) — Population — Statistics. 5. San Bernardino metropolitan area (Calif.) — Population — Statistics. 6. Ontario metropolitan area (Calif.) — Population — Statistics. 7. Riverside metropolitan area (Calif.) — Census, 1980. 8. San Bernardino metropolitan area (Calif.) — Census, 1980. 9. On-

tario metropolitan area (Calif.)—Census, 1980. 10. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Riverside-San Bernardino-Ontario, Calif., standard metropolitan statistical area. III. Title: Riverside-San Bernardino-Ontario, Calif., standard metropolitan statistical area. OCLC 09128563

83-6646

C 3.224/5:PHC 80-1-306

C 3.224/5:PHC 80-1-306/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Rochester, N.Y., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

2 microfiches ; 11 x 15 cm. maps (52 microfiches ; 11 x 15 cm.) "PHC80-1-306." ●Item 156-J-32 (microfiche) S/N 003-024-03930-3 (report, microfiche) @ GPO ; 003-024-03469-7 (maps, paper) @ GPO \$2.75 (report, microfiche) \$24.00 (maps, paper)

1. Housing—New York (State)—Rochester metropolitan area—Statistics. 2. Rochester metropolitan area (N.Y.)—Population—Statistics. 3. Rochester metropolitan area (N.Y.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Rochester, N.Y., standard metropolitan statistical area. III. Title: Rochester, N.Y., standard metropolitan statistical area. OCLC 08998897

83-6647

C 3.224/5:PHC 80-1-320

C 3.224/5:PHC 80-1-320/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, San Diego, Calif., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

2 microfiches ; 11 x 15 cm. maps (60 microfiches ; 11 x 15 cm.) "PHC80-1-320." ●Item 156-J-5 (microfiche) S/N 003-024-03944-3 (report, microfiche) @ GPO ; 003-024-03483-2 (maps, paper) @ GPO \$3.00 (report, microfiche) \$26.00 (maps, paper)

1. Housing—California—San Diego metropolitan area—Statistics. 2. San Diego metropolitan area (Calif.)—Population—Statistics. 3. San Diego metropolitan area (Calif.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, San Diego, Calif., standard metropolitan statistical area. III. Title: San Diego, Calif., standard metropolitan statistical area. OCLC 08998938

83-6648

C 3.224/5:PHC 80-1-321

C 3.224/5:PHC 80-1-321/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, San Francisco-Oakland, Calif., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

4 microfiches ; 11 x 15 cm. maps (81 microfiches ; 11 x 15 cm.) "PHC80-1-321." ●Item 156-J-5 (microfiche) S/N 003-024-03945-1 (report, microfiche) @ GPO ; 003-024-03484-1 (maps, paper) @ GPO \$3.25 (report, microfiche) \$40.00 (maps, paper)

1. Housing—California—San Francisco metropolitan area—Statistics. 2. Housing—California—Oakland metropolitan area—Statistics. 3. San Francisco metropolitan area

(Calif.)—Population—Statistics. 4. Oakland metropolitan area (Calif.)—Population—Statistics. 5. San Francisco metropolitan area (Calif.)—Census, 1980. 6. Oakland metropolitan area (Calif.)—Census, 1980. 7. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, San Francisco-Oakland, Calif., standard metropolitan statistical area. III. Title: San Francisco-Oakland, Calif., standard metropolitan statistical area. OCLC 08999444

83-6649

C 3.224/5:PHC 80-1-322

C 3.224/5:PHC 80-1-322/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, San Jose, Calif., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

2 microfiches ; 11 x 15 cm. maps (48 microfiches ; 11 x 15 cm.) "PHC80-1-322." ●Item 156-J-5 (microfiche) S/N 003-024-03946-0 (report, microfiche) @ GPO ; 003-024-03485-9 (maps, paper) @ GPO \$3.00 (report, microfiche) \$25.00 (maps, paper)

1. Housing—California—San Jose metropolitan area—Statistics. 2. San Jose metropolitan area (Calif.)—Population—Statistics. 3. San Jose metropolitan area (Calif.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, San Jose, Calif., standard metropolitan statistical area. III. Title: San Jose, Calif., standard metropolitan statistical area. OCLC 08999465

83-6650

C 3.224/5:PHC 80-1-346

C 3.224/5:PHC 80-1-346/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Syracuse, N.Y., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

2 microfiches ; 11 x 15 cm. maps (47 microfiches ; 11 x 15 cm.) "PHC80-1-346." ●Item 156-J-32 (microfiche) S/N 003-024-03970-2 (report, microfiche) @ GPO ; 003-024-03509-0 (maps, paper) @ GPO \$3.00 (report, microfiche) \$22.00 (maps, paper)

1. Housing—New York (State)—Syracuse metropolitan area—Statistics. 2. Syracuse metropolitan area (N.Y.)—Population—Statistics. 3. Syracuse metropolitan area (N.Y.)—Census, 1980. 4. United States—Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Syracuse, N.Y., standard metropolitan statistical area. III. Title: Syracuse, N.Y., standard metropolitan statistical area. OCLC 08999483

83-6651

C 3.224/5:PHC 80-1-352

C 3.224/5:PHC 80-1-352/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Toledo, Ohio-Mich., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

2 microfiches ; 11 x 15 cm. maps (37 microfiches ; 11 x 15 cm.) "PHC80-1-352." ●Item 156-J-35 (microfiche) S/N 003-024-03976-1 (report, microfiche) @ GPO ; 003-024-03520-

Census Bureau — Commerce Dept.

1 (maps, paper) @ GPO \$3.00 (report, microfiche) \$19.00 (maps, paper)

1. Housing — Ohio — Toledo metropolitan area — Statistics. 2. Toledo metropolitan area (Ohio) — Population — Statistics. 3. Toledo metropolitan area (Ohio) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Toledo, Ohio-Mich., standard metropolitan statistical area. III. Title: Toledo, Ohio-Mich., standard metropolitan statistical area. OCLC 08999501

83-6652

C 3.224/5:PHC 80-1-359

C 3.224/5:PHC 80-1-359/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Utica-Rome, N.Y., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

1 microfiche ; 11 x 15 cm. maps (30 microfiches ; 11 x 15 cm.) "PHC80-1-359." ●Item 156-J-32 (microfiche) S/N 003-024-03983-4 (report, microfiche) @ GPO ; 003-024-03527-8 (maps, paper) @ GPO \$2.75 (report, microfiche) \$16.00 (maps, paper)

1. Housing — New York (State) — Utica metropolitan area — Statistics. 2. Housing — New York (State) — Rome metropolitan area — Statistics. 3. Utica metropolitan area (N.Y.) — Population — Statistics. 4. Rome metropolitan area (N.Y.) — Population — Statistics. 5. Utica metropolitan area (N.Y.) — Census, 1980. 6. Rome metropolitan area (N.Y.) — Census, 1980. 7. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Utica-Rome, N.Y., standard metropolitan statistical area. III. Title: Utica-Rome, N.Y., standard metropolitan statistical area. OCLC 09128597

83-6653

C 3.224/5:PHC 80-1-365

C 3.224/5:PHC 80-1-365/maps

Census of population and housing (1980)

1980 census of population and housing [microform] : block statistics, Washington, D.C.-Md.-Va., standard metropolitan statistical area. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

4 microfiches ; 11 x 15 cm. maps (97 microfiches ; 11 x 15 cm.) "PHC80-1-365." ●Item 156-J-51 (microfiche) S/N 003-024-03989-3 (report, microfiche) @ GPO ; 003-024-03533-2 (maps, paper) @ GPO \$3.25 (report, microfiche) \$40.00 (maps, paper)

1. Housing — Washington metropolitan area — Statistics. 2. Washington metropolitan area — Population — Statistics. 3. Washington metropolitan area — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Block statistics, Washington, D.C.-Md.-Va., standard metropolitan statistical area. III. Title: Washington, D.C.-Md.-Va., standard metropolitan statistical area. OCLC 08999556

83-6654

C 3.245/7:CC 77-A-10 (MF)

Census of construction industries (1977)

1977 census of construction industries [microform] : geographic area series, U.S. summary, establishments with and without payroll. — [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census, [1981]

2 microfiches : ill., maps ; 11 x 15 cm. "Issued October 1980." "CC77-A-10." ●Item 133-D-2 (microfiche)

1. Construction industry — United States — Statistics. I. United States. Bureau of the Census. II. Title: U.S. summary, establishments with and without payroll. OCLC 09120954

83-6655

C 3.256/3:WC 77-S-1 (MF)

Census of wholesale trade (1977)

1977 census of wholesale trade [microform] : subject series, establishment and firm size (including legal form of organization). [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census, 1980.

2 microfiches : ill., forms ; 11 x 15 cm. "Issued June 1980." "WC77-S-1." ●Item 133 (microfiche)

1. Wholesale trade — United States — Statistics. I. United States. Bureau of the Census. II. Title: Subject series, establishment and firm size (including legal form of organization) OCLC 09120971

83-6656

C 3.257.2:SC 77-A-13 MF

Census of service industries (1977)

1977 census of service industries trade [microform] : geographic area series, Idaho. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census, [1980]

2 microfiches : 1 map ; 28 cm. "SC77-A-13." ●Item 132-A-15 (microfiche)

1. Service industries — Idaho — Statistics. I. United States. Bureau of the Census. II. Title: Geographic area series, Idaho. OCLC 09125323

83-6657

C 3.257/2:SC 77-A-32 MF

Census of service industries (1977)

1977 census of service industries trade [microform] : geographic area series, New Mexico. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census, [1979]

2 microfiches : ill., forms, 1 map ; 11 x 15 cm. "Issued October 1979." "SC77-A-32." ●Item 132-A-34 (microfiche)

1. Service industries — New Mexico — Statistics. I. United States. Bureau of the Census. II. Title: Geographic area series, New Mexico. OCLC 09137962

83-6658

C 3.257/2:SC 77-1-51 (MF)

Census of service industries (1977)

1977 census of service industries [microform] : geographic area series, Wyoming. — [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census, [1981]

2 microfiches : ill., 1 map ; 11 x 15 cm. "Issued September 1979." "SC77-A-51." ●Item 132-A-54 (microfiche)

1. Service industries — Wyoming — Statistics. I. United States. Bureau of the Census. II. Title: Geographic area series, Wyoming. OCLC 09120984

83-6659

C 3.257/3:SC 77-S-3 (MF)

Census of service industries (1977)

1977 census of service industries [microform] : subject series, laundry, cleaning, and garment services. [Washington, D.C.?] : U.S. Dept. of Commerce, Bureau of the Census, [1981]

1 microfiche : ill. ; 11 x 15 cm. "Issued March 1981." "SC77-S-3." ●Item 133 (microfiche)

1. Cleaning and dyeing industry — United States — Statistics. I. United States. Bureau of the Census. II. Title: Subject series, laundry, cleaning, and garment services. OCLC 09120937

83-6660

C 3.264:20

Treml, Vladimir G.

Domestic value of Soviet foreign trade : exports and imports in the 1972 input-output table / by Vladimir G. Treml and Barry L. Kostinsky. — Washington D.C. : U.S. Dept. of Commerce, Bureau of the Census, 1982.

vi, 96 p. ; 28 cm. — (Foreign economic report ; no. 20) "Bureau of the Census, Foreign Demographic Analysis Division"—T.p. verso. "October 1982." Bibliography: p. 89-96. ●Item 142-D-1

1. Interindustry economics — Soviet Union. 2. Prices — Soviet Union. 3. Soviet Union — Commerce. I. Kostinsky, Barry L. II. United States. Bureau of the Census. Foreign Demographic Analysis Division. III. Title. IV. Series. OCLC 09063005

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Washington, DC 20234

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C 13.10:400-73

Ruthberg, Stanley.

Graphical solution for the helium leak detector and radioisotope methods of hermetic test : master graphs and instructions / Stanley Ruthberg. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

iii, 36 p. : ill. ; 28 cm. — (Semiconductor measurement technology) (NBS special publication ; 400-73) "Center for Electronics and Electrical Engineering, National Engineering Laboratory, National Bureau of Standards." "Issued November 1982." Includes bibliographical references. ●Item 247 (microfiche) S/N 003-003-02453-8 @ (GPO) \$4.75

1. Leak detectors — Testing. 2. Gas-detectors — Testing. I. Center for Electronics and Electrical Engineering (U.S.) II. Title. III. Series. IV. Series. OCLC 09087223

83-6662

C 13.10:489/supp.1

Abstracted reports and articles of the HUD Modular Integrated Utility Systems (MIUS) program, supplement 1 / M.H. Nimmo and B. Reznick, editors ; prepared for Building Technology Division, Office of Policy Development and Research, Department of Housing and Urban Development. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

xvi, 151-257 p. ; 26 cm. — (NBS special publication ; 489, supplement 1) "Building Equipment Division, Center for Building Technology, National Engineering Laboratory, National Bureau of Standards." "Issued August 1982." Includes index. ●Item 247 (microfiche) S/N 003-003-02416-3 @ GPO \$5.50

1. Modular integrated utility systems — Abstracts. I. Nimmo, M. H. II. Reznick, B. III. United States. Division of Building Technology. IV. Center for Building Technology. Building Equipment Division. V. Series. 82-600571 OCLC 08797326

83-6663

C 13.10:500-97

Gray, Martha M.

Federal ADP equipment: a compilation of statistics, 1981 / Martha Mulford Gray. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

ix, 97 p. : ill. ; 28 cm. — (Computer science and technology) (NBS special publication ; 500-97) "Information Proc-

esses Group, Institute for Computer Sciences and Technology, National Bureau of Standards." "Issued November 1982." Includes bibliographical references. ●Item 247 (microfiche) S/N 003-003-02450-3 @ GPO \$5.50

1. Computers — United States — Statistics. 2. Electronic data processing — United States — Equipment and supplies — Statistics. I. Institute for Computer Sciences and Technology. II. Title. III. Series. IV. Series: Computer science & technology. OCLC 09087207

83-6664

C 13.10:630

Westley, Francis.

Oxidation of sulfite ion by oxygen in aqueous solution—a bibliography / Francis Westley ; prepared for Morgantown Energy Technology Center, U.S. Department of Energy and Office of Standard Reference Data, National Bureau of Standards. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor], 1982.

31 p. ; 28 cm. — (NBS special publication ; 630) "Center for Chemical Physics, National Measurement Laboratory, National Bureau of Standards." "Issued March 1982." ●Item 247 (microfiche)

1. Chemical reactions — Bibliography. 2. Oxidation — Bibliography. 3. Sulphur dioxide — Bibliography. I. United States. National Bureau of Standards. Office of Standard Reference Data. II. Morgantown Energy Technology Center. III. Center for Chemical Physics (U.S.) IV. Title. V. Series. OCLC 08569412

83-6665

C 13.29:2:143

Investigation of the Kansas City Hyatt Regency walkways collapse / R.D. Marshall ... [et al.]. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : 1982.

xiii, 258, 98 p. : ill. ; 28 cm. — (NBS building science series ; 143) "Center for Building Technology, National Engineering Laboratory." "Center for Materials Science, National Measurement Laboratory." "Issued May 1982." Includes bibliographical references. No longer available for sale by the Supt. of Docs. ●Item 241-A (microfiche)

1. Building failures — Missouri — Kansas City — Investigations. 2. Structural failures — Investigation. I. Marshall, Richard D. II. Center for Building Technology. III. Center for Materials Science (U.S.) IV. Series. 81-600538 OCLC 08607573

83-6666

C 13.46:1048

Younglove, Ben.

Interactive Fortran program to calculate thermophysical properties of six fluids / Ben A. Younglove. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

iii, 49 p. ; 28 cm. — (NBS technical note ; 1048) "Thermophysical Properties Division, National Engineering Laboratory, National Bureau of Standards." "Issued July 1982." Includes bibliographical references. ●Item 249-A (microfiche) S/N 003-003-02404-0 @ GPO \$4.75

1. Interactive computer systems. 2. Fluids — Thermal properties. I. National Engineering Laboratory (U.S.). Thermophysical Properties Division. II. Title. III. Title: Interactive F.O.R.T.R.A.N. program to calculate thermophysical properties of six fluids. IV. Series. OCLC 09096704

National Bureau of Standards — Commerce Dept.

83-6667

C 13.46:1049

Zimmerman, James Edward, 1923-

A study of design principles for refrigerators for low-power cryoelectronic devices / J.E. Zimmerman, D.B. Sullivan. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor], 1982.

iii, 109 p. : ill. ; 28 cm. — (NBS technical note ; 1049) "Electromagnetic Technology Division, National Engineering Laboratory, National Bureau of Standards." "Issued January 1982." Includes bibliographical references. ●Item 249-A (microfiche)

1. Refrigerators — Design and construction. 2. Refrigeration and refrigerating machinery — United States — Electric equipment. I. Sullivan, D. B. (Donald Barrett), 1939- II. National Engineering Laboratory (U.S.). Electromagnetic Technology Division. III. Title. IV. Series. OCLC 09096937

83-6668

C 13.46:1051

Goodwin, Robert D. (Robert Daniels), 1915-

Thermophysical properties of isobutane from 114 to 700 K at pressures to 70 MPa / R.D. Goodwin, W.M. Haynes. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor], 1982.

iv, 190 p. : ill. ; 28 cm. — (NBS technical note ; 1051) "Thermophysical Properties Division, National Engineering Laboratory, National Bureau of Standards." Chiefly tables. "Issued January 1982." Bibliography: p. 18-23. ●Item 249-A (microfiche)

1. Isobutane — Thermal properties. 2. Isobutane — Tables. I. Haynes, William M. II. National Engineering Laboratory (U.S.). Thermophysical Properties Division. III. Title. IV. Series. OCLC 08679015

83-6669

C 13.46:1059

Ma, Mark T.

A method to quantify the radiation characteristics of an unknown interference source / Mark T. Ma, Galen H. Koepke. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

iii, 54 p. : ill. ; 28 cm. — (NBS technical note ; 1059) "Electromagnetic Fields Division, National Engineering Laboratory, National Bureau of Standards." "Issued October 1982." Includes bibliographical references. ●Item 249-A (microfiche) S/N 003-003-02441-4 \$4.75

1. Dipole moments. 2. Electromagnetic interference. 3. Electromagnetic measurements. I. Koepke, Galen H. II. Center for Electronics and Electrical Engineering (U.S.). Electromagnetic Fields Division. III. Title. IV. Series. OCLC 09094939

83-6670

C 13.46:1147

Peavy, Sally T.

Test problems and results for OMNITAB 80 / Sally T. Peavy and Shirley G. Bremer. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1981.

vii, 308 p. : ill. ; 28 cm. — (NBS technical note ; 1147) "Center for Applied Mathematics, National Engineering Laboratory, National Bureau of Standards." "Issued November 1981." Bibliography: p. v. ●Item 249-A (microfiche) S/N 003-003-02379-5 @ GPO \$8.50

1. OMNITAB (Computer program) — Problems, exercises, etc. I. Bremer, Shirley G. II. Center for Applied Mathematics (U.S.) III. Title. IV. Series. OCLC 08516734

83-6671

C 13.46:1158

Jones, Frank E. (Frank Edward), 1925-

Accountability tank volume calibration data / Frank E. Jones and John F. Houser, Randall M. Schoonover ; sponsored by U.S. Nuclear Regulatory Commission. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

9 p. : ill. ; 28 cm. — (NBS technical note ; 1158) "National Engineering Laboratory, National Measurement Laboratory, National Bureau of Standards." "Issued August 1982." Includes bibliographical references. ●Item 249-A (microfiche) S/N 003-003-02407-4 @ GPO \$2.25

1. Volumetric apparatus. 2. Calibration. I. Houser, John F. II. Schoonover, Randall M. III. National Measurement Laboratory (U.S.) IV. U.S. Nuclear Regulatory Commission. V. Title. VI. Series. OCLC 09097031

83-6672

C 13.46:1166

Williams, Earl S.

The practical uses of AC-DC transfer instruments / Earl S. Williams. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

iii, 33 p. : ill. ; 28 cm. — (NBS technical note ; 1166) "Electrical Measurements and Standards Division, Center for Absolute Physical Quantities, National Measurement Laboratory, National Bureau of Standards." "Issued October 1982." Includes bibliographical references. ●Item 249-A (microfiche) S/N 003-003-02445-7 @ GPO \$4.50

1. Thermoelectric apparatus and appliances. I. Center for Absolute Physical Quantities (U.S.). Electrical Measurements and Standards Division. II. Title. III. Title: The Practical uses of A.C.-D.C. transfer instruments. IV. Series. OCLC 09097056

83-6673

C 13.52:32-1

Character sets for Optical Character Recognition (OCR) : category, hardware standard : subcategory, character recognition. — [Washington, D.C.?] : U.S. Dept. of Commerce, National Bureau of Standards ; Springfield, Va. : For sale by the National Technical Information Service, [1982]

4 p. ; 28 cm. — (FIPS PUB ; 32-1) "Supersedes FIPS PUB 32." "1982 June 25." ●Item 248-D

1. Optical character recognition devices. I. United States National Bureau of Standards. II. Series. OCLC 09096954

83-6674

C 13.52:61-1

Channel level power control interface : category, hardware standard : subcategory, interface. — [Washington, D.C.?] : U.S. Dept. of Commerce, National Bureau of Standards ; Springfield, Va. : For sale by the National Technical Information Service, 1982.

19 p. : ill. ; 28 cm. — (FIPS PUB ; 61-1) Cover title. "Supersedes FIPS PUB 61, 1979 February 16." "1982 July 13." ●Item 248-D

1. Computer interfaces. I. United States. National Bureau of Standards. II. Series. OCLC 09094493

83-6675

C 13.58:81-2390

Wu, Spencer T.

Analysis and modeling of corrosion of steel in prestressed concrete / Spencer T. Wu, James R. Clifton ; prepared for Treaty of Friendship and Cooperation between Spain and the United States of America. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1981]

iv, 19 p. : ill. ; 28 cm. — (NBSIR ; 81-2390) "U.S. Department of Commerce, National Bureau of Standards, National Engineering Laboratory, Center for Building Technology, Materials Division." "November 1981." Includes bibliographical references. ●Item 247-D (microfiche)

1. Prestressed concrete. 2. Steel — Analysis. 3. Steel — Corrosion. I. Clifton, James R. II. Center for Building Technology. Materials Division. III. Title. IV. Series. OCLC 09094127

83-6676

C 13.58:81-2409

Sanderson, B. T.

Bibliography of literature on underground corrosion of metals and alloys considered for use in the construction of containers for nuclear waste / B.T. Sanderson and J. Kruger ; prepared for U.S. Department of Energy. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1982]

43 p. ; 28 cm. — (NBSIR ; 81-2409) "U.S. Department of Commerce, National Bureau of Standards, Center for Materials Science, Materials Chemistry Division." "October 1981." "Issued January 1982." Includes indexes. ●Item 247-D (microfiche)

1. Soil corrosion. 2. Corrosion and anti-corrosives. 3. Radioactive waste disposal. I. Kruger, Jerome. II. United States. Dept. of Energy. III. Center for Materials Science (U.S.). Materials Chemistry Division. IV. Title. V. Series. OCLC 09135978

83-6677

C 13.58:81-2428

Collins, Belinda Lowenhaupt.

Communication systems for disabled users of buildings / Belinda L. Collins, William F. Danner, Robert L. Tibbott ; sponsored by Architectural and Transportation Barriers Compliance Board. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards, [1981]

viii, 64 p. : ill. ; 28 cm. — (NBSIR ; 81-2428) "U.S. Department of Commerce, National Bureau of Standards, National Engineering Laboratory, Center for Building Technology, Building Physics Division." "December 1981." Includes bibliographical references. GPO sales statement in correct in publication. ●Item 247-D (microfiche)

1. Communication devices for the disabled. I. Danner, William F. II. Tibbott, Robert L. III. Architectural and Transportation Barriers Compliance Board. IV. Center for Building Technology. Building Physics Division. V. Title. VI. Series. OCLC 09094179

83-6678

C 13.58:81-2433

Klote, John H.

Smoke movement and smoke control on merchant ships / John H. Klote and Richard H. Zile ; prepared for Office of Merchant Marine Safety, U.S. Coast Guard. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1981]

vi, 61 p. : ill. ; 28 cm. — (NBSIR ; 81-2433) "Final report." "U.S. Department of Commerce, National Bureau

of Standards, National Engineering Laboratory, Center for Fire Research." "December 1981." Includes bibliographical references. ●Item 247-D (microfiche)

1. Smoke prevention. 2. Ships — Fires and fire prevention. I. Zile, Richard H. II. United States. Coast Guard. Office of Merchant Marine Safety. III. Center for Fire Research (U.S.) IV. Title. V. Series. OCLC 08699113

83-6679

C 13.58:81-2440

Rockett, John A.

Modelling of NBS mattress tests with the Harvard Mark V fire simulation / John A. Rockett. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1982]

xi, 63 p. : ill. ; 28 cm. — (NBSIR ; 81-2440) "U.S. Department of Commerce, National Bureau of Standards, National Engineering Laboratory, Center for Fire Research." "January 1982." Includes bibliographical references. ●Item 247-D (microfiche)

1. Mattresses. 2. Fire-testing. I. Center for Fire Research (U.S.) II. Title. III. Title: Modeling of N.B.S. mattress tests with the Harvard Mark V fire simulation. IV. Series. OCLC 08329040

83-6680

C 13.58:82-2451

Berger, Martin J. 1922-

Tables of energy-deposition distributions in water phantoms irradiated by point-monodirectional electron beams with energies from 1 to 60 MeV, and applications to broad beams / M.J. Berger and S.M. Seltzer ; prepared for Department of Energy, Office of Health and Environmental Research, Office of Naval Research. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1982]

8, [46] p. : ill. ; 28 cm. — (NBSIR ; 82-2451) "U.S. Department of Commerce, National Bureau of Standards, National Measurement Laboratory, Center for Radiation Research." "January 1982." Includes bibliographical references. ●Item 247-D (microfiche)

1. Electron beams — Industrial applications. 2. Radiation — Measurement. I. Seltzer, Stephen M. II. United States. Office of Naval Research. III. United States. Dept. of Energy. Office of Health and Environmental Research. IV. Center for Radiation Research. V. Title. VI. Series. OCLC 09094199

83-6681

C 13.58:82-2454

Polarized tagged photons : an analysis of the differential cross section for polarized bremsstrahlung in the range of interest for a tagged photon system / Leonard C. Maximon ... [et al.]. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards, [1982]

x, 115 p. : ill. ; 28 cm. — (NBSIR ; 82-2454) "U.S. Department of Commerce, National Bureau of Standards, Center for Radiation Research, Nuclear Radiation Division." "January 1982." Includes bibliographical references. ●Item 247-D (microfiche)

1. Polarized beams (Nuclear physics) — Analysis. 2. Photons — Polarization. 3. Cross sections (Nuclear physics) I. Maximon, Leonard C. II. Center for Radiation Research. Nuclear Radiation Division. III. Series. OCLC 09097014

Patent and Trademark Office — Commerce Dept.

83-6682

C 13.58:82-2472

Chang, S. S. (Shu-Sing), 1935-

Migration of low molecular weight additives in polyolefins and copolymers / S.S. Chang, G.A. Senich and L.E. Smith ; prepared for Bureau of Foods, Food and Drug Administration. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA : National Technical Information Service, distributor, 1982]

1 v. (various pagings) : ill. ; 28 cm. — (NBSIR ; 82-2472) "Final project report." "U.S. Department of Commerce, National Bureau of Standards, Center for Materials Science, Polymer Science and Standards Division." "Issued March 1982." ●Item 247-D (microfiche)

1. Polyethylene. 2. Gas chromatography. I. Senich, G. A. II. Smith, L. E. (Leslie Ewart), 1941- III. United States. Food and Drug Administration. IV. Center for Materials Science (U.S.). Polymer Science and Standards Division. V. Title. VI. Series. OCLC 09106579

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83-6683

C 21.5/a 5:N 845/982

Consolidated listing of recent Official gazette notices, re Patent and Trademark Office practices and procedures. Washington, D.C. : [U.S. Patent and Trademark Office] : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 26 cm.

Annual

\$7.50 Running title: Official gazette (July 1, 1964/Dec. 31, 1980) Title from cover. Previous issues were classed with the publishing date; beginning with the July 1, 1964/Dec. 31, 1982 issue, the coverage date will be used. July 1, 1964 through Dec. 31, 1982. Description based on: July 1, 1964/Dec. 31, 1980. ●Item 260 S/N 003-004-00593-9 Related records: Official gazette of the United States Patent and Trademark Office. Patents ISSN 0098-1133 Related records: Official gazette of the United States Patent and Trademark Office. Trademarks ISSN 0360-5132

1. Patents — United States — Periodicals. 2. Trademarks — United States — Periodicals. I. United States. Patent and Trademark Office. OCLC 03577252

83-6684

C 21.9/2:982

Attorneys and agents registered to practice before the U.S. Patent and Trademark Office. Washington, D.C. : U.S. Dept. of Commerce, Patent and Trademark Office : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 26 cm.

\$9.00 1982, as of Oct. 19, 1982. Description based on: 1982, as of Oct. 19, 1982. ●Item 262-A (microfiche) S/N 003-004-00594-7 ISSN 0361-3844 Continues: Attorneys and agents registered to practice before the U.S. Patent Office

1. Patent lawyers — United States — Directories. I. United States. Patent and Trademark Office. KF3165.A3A8 75-648024 /R83 346/.73/0486025 OCLC 02246063

MARITIME ADMINISTRATION

Commerce Dept.

Washington, DC 20230

83-6685

C 39.212/3:979

New ship construction. [Washington, D.C.?] : U.S. Dept. of Commerce, Maritime Administration, Office of Trade Studies and Statistics, U.S. Dept. of Transportation, Maritime Administration, Office of Trade Studies and Statistics, Washington, D.C., 20590

v. ; 21 x 28 cm.-27 cm.

Annual Description based on: 1979. Vols. for -1979 classed in: C 39.212/3 ; 1980- in: TD 11.15: 1979. Vols. for (1969) prepared by Maritime Administration, Office of Subsidy Administration. Vols. for (1967)-1975 issued by Maritime Administration; 1976- by Maritime Administration, Office of Trade Studies and Statistics. ●Item 233-H (microfiche)

1. Ship-building — Statistics — Periodicals. 2. Merchant ships — Statistics — Periodicals. 3. Ships — Registration and transfer — Statistics — Periodicals. I. United States. Maritime Administration. Office of Subsidy Administration. II. United States. Maritime Administration. Office of Trade Studies and Statistics. OCLC 04537058

83-6686

C 39.217:980

Vessel inventory report / U.S. Dept. of Commerce, Maritime Administration. [Washington, D.C.] : The Administration, 1976- U.S. Dept. of Transportation, Maritime Administration, Office of Trade Studies and Statistics, Division of Statistics, Washington, D.C., 20590

v. ; 27 cm.

Semiannual

June 30, 1976- Vols. for (June 30, 1981-) classed in: TD 11.11: June 30, 1980. Vol. for Dec. 31, 1977 called Dec. 31, 1978; vol. for Dec. 31, 1978 not published. Vols. for June 30, 1976- prepared by Maritime Administration, Office of Subsidy Administration; (June 30, 1980-) by Maritime Administration, Office of Trade Studies and Statistics, Division of Statistics. ●Item 236-F ISSN 0735-2220 Continues: Vessel inventory report : United States flag, dry cargo and tanker fleets, 1,000 gross tons and over

1. Ship registers — United States — Periodicals. I. United States. Maritime Administration. II. United States. Maritime Administration. Office of Subsidy Administration. III. United States. Maritime Administration. Office of Trade Studies and Statistics. Division of Statistics. sc-82008102 OCLC 05000743

83-6687

C 39.233:979

Containerized cargo statistics. [Washington, D.C.?] : U.S. Dept. of Commerce, Maritime Administration, Office of Trade Studies and Statistics, Division of Economic Analysis, U.S. Dept. of Transportation, Maritime Administration, 400 7th St., S.W., Washington, D.C., 20590

v. : maps ; 21 x 28 cm.-27 cm.

Annual

Began with 1972. Vols. for 1980- classed in: TD 11.21: 1979. Description based on: Calendar year 1979. Vol. for (1973) prepared by Maritime Administration, Office of Subsidy Administration. Vol. for (1973) issued by Maritime Administration; (1975)-1979 by Maritime Administration, Office of Trade Studies and Statistics, Division of Economic Analysis; 1980- by Maritime Administration, Office of Trade Studies and Statistics. ●Item 233-D ISSN 0099-2429 Continues: Foreign oceanborne trade of the United States, containerized cargo on selected trade routes

1. Containerization — Statistics — Periodicals. 2. Shipping — United States — Statistics — Periodicals. I. United States. Maritime Administration. Office of Subsidy Administration. II. United States. Maritime Administration. Office of Trade Studies and Statistics. Division of Economic Analysis. HE597.U6U57a 75-646812 //r83 387.5/44 OCLC 02243319

83-6688

C 39.243:24-7804-01

McIlroy, W.

An investigation of the factors influencing piloted controllability in restricted waterways / prepared by W. McIlroy. — Kings Point, N.Y. : Dept. of Commerce, Maritime Administration, Office of Commercial Development, National Maritime Research Center ; Springfield, Va. : NTIS [distributor, 1980]

1 v. (various pagings) : ill. ; 28 cm. — (CAORF technical report) At head of title: Simulation experiment. "July 1980." Includes bibliographical references. Contents: Experiment 1. Buoy and channel configuration — Experiment 2. Environmental factors — Experiment 3. Traffic and visibility. "CAORF 24-7804-01." ●Item 233-K (microfiche)

1. Pilots and pilotage — United States — Simulation methods. 2. Synthetic training devices. 3. Buoys — United States. I. National Maritime Research Center. II. Title. III. Series. OCLC 07236945

83-6689

C 39.243:24-8012-01

Cook, R. C.

Investigation of large tanker transits of a proposed deepwater channel into the Port of Corpus Christie, Texas / prepared by R.C. Cook. — Kings Point, N.Y. : Dept. of Commerce, Maritime Administration, Office of Commercial Development, National Maritime Research Center ; Springfield, Va. : NTIS [distributor, 1980]

80 p. in various pagings : ill., maps ; 28 cm. — (CAORF technical report) At head of title: Research study. "September 1980." Includes bibliographical references. "CAORF 24-8012-01." ●Item 233-K (microfiche)

1. Harbors — Texas — Corpus Christie. I. National Maritime Research Center. II. Title. III. Series. OCLC 07237192

83-6690

C 39.243:42-7909-01-

Nieri, Dave.

Communications workload evaluation of the proposed vessel traffic service in New York Harbor / prepared by Dave Nieri. — Kings Point, N.Y. : Dept. of Commerce, Maritime Administration, Office of General Development, National Maritime Research Center ; Springfield, Va. : NTIS [distributor, 1980]

68 p. in various pagings : ill., maps ; 28 cm. — (CAORF technical report) At head of title: Simulation experiment. "July 1980." "CAORF 42-7909-01." ●Item 233-K (microfiche)

1. Harbors — New York (State) — Communications systems. 2. Synthetic training devices. I. National Maritime Research Center. II. Title. III. Series. OCLC 07236793

83-6691

C 39.243:50-7918-02

The Effectiveness of active vs. passive trainee participation and segmented vs. integrated training structure on the acquisition of shiphandling skills / Joel Goldberg ... [et al.]. — Kings Point, N.Y. : Dept. of Commerce, Maritime Administration, National Maritime Research Center ; Springfield, Va. : NTIS [distributor, 1980]

45 p. in various pagings : ill. ; 28 cm. — (CAORF technical report) At head of title: Simulation experiment. "December 1980." Includes bibliographical references. "CAORF 50-7918-02." ●Item 233-K (microfiche)

1. Ship handling — Study and teaching — United States. 2. Merchant marine — United States — Officers. I. Goldberg, Joel, 1931- II. National Maritime Research Center. III. Series. OCLC 08334831

83-6692

C 39.243:60-7904-01

Williams, Kent E.

Mariner perception of yaw, yaw rate and bearing as a function of ship size and mariner experience / by Kent Williams. — Kings Point, N.Y. : U.S. Dept. of Commerce, Maritime Administration, National Maritime Research Center ; Springfield, Va. : NTIS [distributor, 1980]

20 p. in various pagings : ill., forms ; 28 cm. — (CAORF technical report) At head of title: Simulation experiment. "December 1980." Bibliography: p. 20. "CAORF 60-7904-01." ●Item 233-K (microfiche)

1. Ship handling — Simulation methods. I. National Maritime Research Center. II. Title. III. Series. OCLC 08522416

83-6693

C 39.244:KP-196

Characteristics of the chronic repeater of illnesses and injuries onboard U.S. ships and a survey of operator claims costs : technical report. — Kings Point, N.Y. : U.S. Dept. of Commerce, Maritime Administration, National Maritime Research Center ; [Springfield, Va. : NTIS, distributor, 1979]

ii, 19 p. : ill. ; 27 cm. "July 1979." "NMRC-KP-196." ●Item 233-L (microfiche)

1. Merchant seamen — Medical care — United States. I. National Maritime Research Center. OCLC 08071026

83-6694

C 39.246:MA-RD-940-81011

De Haas, T.

An analysis of the compatibility of spread-spectrum and narrowband FM mobile radio systems in the 156 to 162 MHz band / T. de Haas and C.C. Watterson. — [Washington, D.C.] : Maritime Administration, Office of Commercial Development : National Telecommunications and Information Administration, 1981.

iii, 53 p. : ill., 1 map ; 28 cm. — (Technical report ; MA-RD-940-81011) "April 1981." Bibliography: p. 45. ●Item 233-J (microfiche)

1. Mobile radio stations — United States 2. FM broadcasting. 3. Radio frequency modulation, Narrow-band. I. Watterson, C. C. (Clark C.) II. United States. Maritime Administration. Office of Commercial Development. III. United States. National Telecommunications and Information Administration. IV. Title. V. Series: Technical report (United States. Maritime Administration) ; MA-RD-940-81011. OCLC 09096606

**NATIONAL TECHNICAL INFORMATION
SERVICE**

**Commerce Dept.
Springfield, VA 22161**

83-6695

C 51.2:T 22/2

NTIS International technology acquisition program : bringing worldwide technology to American industry. — Springfield, Va. : U.S. Dept. of Commerce, National Technical Information Service, 1982.

17 p. : illus. ; 28 x 22 cm. Cover title. "PR-687"—P. [4] of cover. Bibliography: p. 9-17. ●Item 271

1. United States. National Technical Information Service — Bibliography — Catalogs. 2. Technology — Information services. I. United States. National Technical Information Service. II. Title: N.T.I.S. international technology acquisition program: bringing worldwide technology to American industry. OCLC 09121066

**NATIONAL OCEANIC AND ATMOSPHERIC
ADMINISTRATION**

**Commerce Dept.
Rockville, Md. 20852**

83-6696

C 55.2:Un 2/4/1982

NOAA's regional undersea research program. — Rev. Sept. 1982. — [Washington, D.C.?] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, [1982]

1 folded sheet (8 p.) : col. ill. ; 22 x 10 cm. ●Item 271

1. Underwater exploration — United States. I. United States. National Oceanic and Atmospheric Administration. OCLC 09097086

83-6697

C 55.12:P 14-1981

Federal plans for cooperative backup among operational processing centers. — Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Federal Coordinator for Meteorological Services and Supporting Research, [1981]

vi, 32 p. : ill. ; 28 cm. "1981 February 13." "FCM-P 14-1981." ●Item 250-E (microfiche)

1. Meteorological services — United States. 2. Weather forecasting. I. United States. Office of Federal Coordinator for Meteorological Services and Supporting Research. OCLC 08102589

83-6698

C 55.12:P 17-1982

The National plan for stratospheric ozone monitoring and early detection of change, 1981-1986. — [Washington, D.C.?] : Federal Coordinator for Meteorological Services and Supporting Research, U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, 1982.

vii, 68 p. : ill., maps ; 28 cm. Cover title. "February 1982." Bibliography: p. 60-66. "FCM-P17-1982." ●Item 250-E (microfiche)

1. Ozone. 2. Stratosphere — United States — Observations. I. United States. Office of Federal Coordinator for Meteorological Services and Supporting Research. OCLC 08509454

83-6699

C 55.13:EDIS 34

Koscielny, Albert.

An application of stochastic forecasting to monthly averaged 700-mb heights / Albert Koscielny. — Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric

Administration, Environmental Data and Information Service ; Springfield, VA : National Technical Information Service [distributor], 1982.

91 p. in various pagings : ill. ; 28 cm. — (NOAA technical report EDIS ; 34) "May 1982." Bibliography: p. 66-68. "NOAA—S/T 81-224"—P. [4] of cover. ●Item 208-C-1 (microfiche)

1. Numerical weather forecasting. 2. Statistical weather forecasting. 3. Stochastic processes. I. United States. Environmental Data and Information Service. II. Title. III. Series. OCLC 08662279

83-6700

C 55.13:ERL 415-PMEL 34

Feely, Richard A.

Sources, composition, and transport of suspended particulate matter in lower Cook Inlet and northwestern Shelikof Strait, Alaska / Richard A. Feely, Gary J. Massoth. — [Boulder, Colo.?] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, 1982.

iii, 28 p. : ill., maps ; 28 cm. — (NOAA technical report ERL ; 415-PMEL 34) "Pacific Marine Environmental Laboratory." "January 1982." Bibliography: p. 26-28. ●Item 208-C-2 (microfiche)

1. Marine sediments — Alaska — Cook Inlet. 2. Sediment transport — Alaska — Cook Inlet. I. Massoth, Gary J. II. Environmental Research Laboratories (U.S.). III. Pacific Marine Environmental Laboratory (U.S.) IV. Title. V. Series: NOAA technical report ERL ; 415. VI. Series: NOAA technical report ERL. PMEL ; 34. OCLC 08245062

83-6701

C 55.13:ERL 416-AOML 31

Electrical resistivity/conductivity of submarine sediments measured by in situ techniques / Matthew H. Hulbert ... [et al.]. — [Boulder, Colo.?] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1981]

iv, 46 p. : ill., maps ; 28 cm. — (NOAA technical report ERL ; 416-AOML 31) "Atlantic Oceanographic and Meteorological Laboratories." "December 1981." Bibliography: p. 36-37. ●Item 208-C-2 (microfiche)

1. Continental shelf — Florida. 2. Marine geotechnique. 3. Earth resistance. I. Hulbert, Matthew H. II. Environmental Research Laboratories (U.S.). III. Atlantic Oceanographic and Meteorological Laboratories. IV. Series: NOAA technical report ERL ; 416. V. Series: NOAA technical report ERL. AOML ; 31. OCLC 08291913

83-6702

C 55.13:ERL 418-AOML 32

Jorgensen, David P.

The structure of Typhoon Irma (1974) as revealed by 700-mb aircraft data / David P. Jorgensen. — Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, 1982.

iii, 58 p. : ill. ; 28 cm. — (NOAA technical report ERL ; 418. AOML ; 32) "Atlantic Oceanographic and Meteorological Laboratories, Miami, Florida." "April 1982." Bibliography: p. 55-56. ●Item 208-C-2 (microfiche)

1. Typhoons. I. Atlantic Oceanographic and Meteorological Laboratories. II. Environmental Research Laboratories (U.S.). III. Title. IV. Series: NOAA technical report ERL ; 418. V. Series: NOAA technical report ERL. AOML ; 32. OCLC 08636130

83-6703

C 55.13:ERL 419-PMEL 36

Pease, Carol H.

A climatology of the Bering Sea and its relation to sea ice extent / Carol H. Pease, Sally A. Schoenberg, James E. Overland. — [Boulder, Colo.?] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, 1982.

iii, 29 p. : ill. ; 28 cm. — (NOAA technical report ERL ; 419-PMEL 36) "Pacific Marine Environmental Laboratory." "March 1982." Bibliography: p. 24-27. ●Item 208-C-2 (microfiche)

1. Sea ice—Bering Sea. 2. Bering Sea—Climate. I. Schoenberg, Sally A. II. Overland, James E. III. Environmental Research Laboratories (U.S.). IV. Pacific Marine Environmental Laboratory (U.S.) V. Title. VI. Series: NOAA technical report ERL ; 419. VII. Series: NOAA technical report ERL. PMEL ; 36. OCLC 08636177

83-6704

C 55.13:NESS 81

Dozier, Jeff.

Improved algorithm for calculation of UTM and geodetic coordinates / Jeff Dozier. — Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Environmental Satellite Service ; Springfield, Va. : available from the National Technical Information Service [distributor, 1980]

19 p. ; 28 cm. — (NOAA technical report NESS ; 81) "September 1980." Bibliography: p. 6-7. "NOAA—S/T 80-281." ●Item 208-C-3 (microfiche)

1. Functions, Elliptic. 2. Map-projection. I. United States. National Environmental Satellite Service. II. Title. III. Series. OCLC 07459190

83-6705

C 55.13:NESS 84

Schneider, Stanley R.

Use of NOAA/AVHRR visible and near-infrared data for land remote sensing / Stanley R. Schneider, David F. McGinnis, Jr., James A. Gatlin. — Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Earth Satellite Service, [1981]

iii, 48 p. : ill. ; 28 cm. — (NOAA technical report NESS ; 84) "September 1981." Bibliography: p. 41-43. "NOAA—S/T 81-188"—P. [4] of cover. ●Item 208-C-3 (microfiche)

1. Earth sciences—United States—Remote sensing. 2. Artificial satellites—Optical observations. I. McGinnis, David F. II. Gatlin, James A. III. United States. National Earth Satellite Service. IV. Title. V. Title: Use of N.O.A.A./A.V.H.R.R. visible and near-infrared data for land remote sensing. VI. Series. OCLC 07894760

83-6706

C 55.13:NESS 86

Brodrick, Harold J.

Statistical and synoptic evaluations of TIROS-N and NOAA-6 retrievals / Harold J. Brodrick, Carmella Watkins, and Arnold Gruber. — Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Earth Satellite Service ; Springfield, Va. : National Technical Information Service [distributor, 1981]

48 p. : ill. ; 28 cm. — (NOAA technical report NESS ; 86) "October 1981." Bibliography: p. 45. "NOAA—S/T 81-129"—P. [4] of cover. ●Item 208-C-3 (microfiche)

1. Atmospheric temperature—United States—Remote sensing. 2. Tiros (Meteorological satellites) I. Watkins, Carmella. II. Gruber, Arnold, 1940- III. United States. National Earth Satellite Service. IV. Title. V. Series. OCLC 08187275

83-6707

C 55.13:NESS 88

Grody, Norman C.

Observations of Hurricane David (1979) using the microwave sounding unit / Norman C. Grody and William C. Shen. — Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Earth Satellite Service ; Springfield, VA : National Technical Information Service [distributor, 1982]

iv, 52 p. : ill. ; 27 cm. — (NOAA technical report NESS ; 88) "April 1982." Bibliography: p. 51-52. ●Item 208-C-3 (microfiche)

1. Hurricanes—Observations. I. Shen, William C. II. United States. National Earth Satellite Service. III. Title. IV. Series. OCLC 08583253

83-6708

C 55.13:NMFS Circ 441

Palko, Barbara Jayne.

Synopsis of the biology of the swordfish, *Xiphias gladius* Linnaeus / B.J. Palko, G.L. Beardsley, and W.J. Richards. — Seattle, Wash. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, 1981.

iv, 21 p. : ill., maps ; 28 cm. — (NOAA technical report NMFS Circular ; 441) (FAO fisheries synopsis ; no. 127) "November 1981." Bibliography: p. 18-21. "NMFS/S 127"—Cover. ●Item 208-C-4 (microfiche)

1. Swordfish. I. Beardsley, Grant L., 1933- II. Richards, William J. (William Joseph), 1936- III. United States. National Marine Fisheries Service. IV. Title. V. Series. VI. Series: NOAA technical report NMFS CIRC ; 441. OCLC 08631619

83-6709

C 55.13:NMFS-SSRF-753

Low, R. A.

Factors influencing ocean catches of salmon, *Oncorhynchus* spp., off Washington and Vancouver Island / R.A. Low, Jr. and S.B. Mathews. — Seattle, Wash. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, 1982.

iv, 12 p. : ill. ; 28 cm. — (NOAA technical report NMFS SSRF ; 753) "January 1982." Bibliography: p. 11-12. ●Item 208-C-4 (microfiche)

1. Salmon-fisheries—Washington (State) 2. Salmon-fisheries—Washington (State)—Vancouver. I. Mathews, S. B. II. United States. National Marine Fisheries Service. III. Title. IV. Series. OCLC 08246630

83-6710

C 55.13:NOS 92 NGS 22

Whalen, Charles T.

Results of leveling refraction tests by the National Geodetic Survey / Charles T. Whalen. — Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, 1982.

iv, 20 p. : ill. ; 27 cm. — (NOAA technical report NOS ; 92. NGS ; 22) "National Geodetic Survey." "November 1981." Bibliography: p. 15-16. ●Item 208-C-5 (microfiche)

1. Leveling—United States. 2. Refraction. I. National Geodetic Survey. II. Title. III. Series: NOAA technical report NOS ; 92. IV. Series: NOAA technical report NOS. NGS ; 22. OCLC 08370960

National Oceanic and Atmospheric Administration — Commerce Dept.

83-6711

C 55.13:NOS 93

Is the East River, New York, a river or Long Island an island? / R. Lawrence Swanson ... [et al.]. — Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, [1982]

iv, 23 p. : ill., maps ; 26 cm. — (NOAA technical report NOS ; 93) "Office of Oceanography." "Office of Marine Pollution Assessment, NOAA." "June 1982"—Cover. Bibliography: p. 22-23. "NOAA—S/T 82-70"—P. [4] of cover. ●Item 247-C (microfiche)

1. Islands — Law and Legislation — United States. 2. East River (N.Y.) 3. Long Island (N.Y.) I. Swanson, R. Lawrence (Robert Lawrence), 1938- II. United States. Office of Marine Pollution Assessment. III. National Ocean Survey. Office of Oceanography. IV. Series. OCLC 08758222

83-6712

C 55.13:NWS 29

Burroughs, Lawrence D.

Analyses of elements of the marine environment for the Atlantic Remote Sensing Land Ocean Experiment (ARSLOE) : an atlas for October 22 through October 27, 1980 / Lawrence D. Burroughs. — Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [1982]

v, 6, 103 p. : maps ; 35 cm. — (NOAA technical report NWS ; 29) "Techniques Development Laboratory, Systems Development Office." "May 1982." Bibliography: p. 6. "NOAA—S/T 82-27"—P. [4] of cover.

1. Meteorology, Maritime — North Atlantic Ocean — Charts, diagrams, etc. 2. Ocean temperature — North Atlantic Ocean — Charts, diagrams, etc. 3. Atmospheric temperature — North Atlantic Ocean — Charts, diagrams, etc. I. United States. National Weather Service. Systems Development Office. II. Title. III. Title: An Atlas for October 22 through October 27, 1980. IV. Series. OCLC 08637689

83-6713

C 55.13/2: NMFS F/NWC-23

Ronholt, Lael L.

Trawl survey of groundfish resources off the Aleutian Islands, July-August 1980 / by Lael L. Ronholt, Franklin R. Shaw, and Thomas K. Wilderbuer. — Seattle, Wash. : Resource Assessment and Conservation Engineering Division, Northwest and Alaska Fisheries Center, National Marine Fisheries Service, National Oceanic and Atmospheric Administration ; Springfield, VA : National Technical Information Service, U.S. Dept. of Commerce [distributor, 1982]

iii, 84 p. : ill., maps ; 28 cm. — (NOAA technical memorandum NMFS F/NWC ; 23) "January 1982." Bibliography: p. 84. ●Item 208-C-4 (microfiche)

1. Fishery resources — Alaska — Aleutian Islands. 2. Fish populations — Alaska — Aleutian Islands. 3. Fishing surveys — Alaska — Aleutian Islands. I. Shaw, Franklin R. II. Wilderbuer, Thomas K. III. Northwest and Alaska Fisheries Center (U.S.). Resource Assessment and Conservation Engineering Division. IV. Title. V. Series. OCLC 08231070

83-6714

C 55.13/2:ERL AOML-48

Observations from the NOAA Ship Researcher during INDEX, 1979 / Carol Roffer ... [et al.]. — [Boulder, Colo.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1981]

iii, 149 p. : ill. ; 28 cm. — (NOAA technical memorandum ERL AOML ; 48) "Atlantic Oceanographic and Meteorological Laboratories." "November 1981." Bibliography: p. 4. ●Item 208-C-2 (microfiche)

1. Oceanography — Indian Ocean — Observations. I. Roffer, Carol. II. Environmental Research Laboratories

(U.S.) III. Atlantic Oceanographic and Meteorological Laboratories. IV. Title: Observations from the N.O.A.A. Ship Researcher during I.N.D.E.X., 1979. V. Series. OCLC 08625494

83-6715

C 55.13/2:ERL AOML-49

Bushnell, Mark.

Ocean optical data from potential OTEC sites in the Gulf of Mexico / Mark Bushnell, George A. Maul. — [Boulder, Colo.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1982]

1 v. (various pagings) : ill. ; 28 cm. — (NOAA technical memorandum ERL AOML ; 49) "Physical Oceanography Laboratory." "Atlantic Oceanographic and Meteorological Laboratories." "March 1982." Includes bibliographical references. ●Item 208-C-2 (microfiche)

1. Optical oceanography — Mexico, Gulf of. 2. Ocean thermal power plants — Mexico, Gulf of. I. Maul, George A. II. Environmental Research Laboratories (U.S.) III. Physical Oceanography Laboratory. IV. Atlantic Oceanographic and Meteorological Laboratories. V. Title. VI. Series. OCLC 08684838

83-6716

C 55.13/2:ERL AOML-50

Starr, Robert B.

Physical oceanographic observations in the eastern Gulf of Mexico during 1979-1980 for a potential OTEC site / Robert B. Starr, George A. Maul. — [Boulder, Colo.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1982]

1 v. (various pagings) : ill. ; 28 cm. — (NOAA technical memorandum ERL AOML ; 50) "Physical Oceanography Laboratory." "Atlantic Oceanographic and Meteorological Laboratories." "March 1982." Bibliography: p. 6. ●Item 208-C-2 (microfiche)

1. Oceanography — Mexico, Gulf of. 2. Ocean thermal power plants — Mexico, Gulf of. I. Maul, George A. II. Environmental Research Laboratories (U.S.) III. Physical Oceanography Laboratory. IV. Atlantic Oceanographic and Meteorological Laboratories. V. Title. VI. Series. OCLC 08637646

83-6717

C 55.13/2:ERL NHEML-4

1978 Florida Area Cumulus Experiment (FACE) : operational summary and data inventory / Staff, Cumulus Group. — [Boulder, Colo.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, 1979.

xi, 262 p. : ill., maps ; 27 cm. — (NOAA technical memorandum ERL NHEML ; 4) Spine title: 1978 FACE: Operational summary and data inventory. "National Hurricane and Experimental Meteorology Laboratory." "May 1979." Bibliography: p. 182-183.

1. Cloud physics. 2. Weather control — Florida. 3. Rain and rainfall — Florida. I. Environmental Research Laboratories (U.S.) II. National Hurricane and Experimental Meteorology Laboratory. III. Title: 1978 FACE: operational summary and data inventory. IV. Series. OCLC 05130278

83-6718

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Automatic detection of loops in leveling networks / Edward H. Herbrechtsmeier. — Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey : For sale by the National Geodetic Information Center, [1982]

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C 55.13/2:NWS AR-30

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Sea ice conditions in Cook Inlet, Alaska, during the 1978-1979 winter / Francis W. Poole. — Anchorage, Alaska : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [1981]

15 p. : ill., 1 map ; 28 cm. — (NOAA technical memorandum NWS AR ; 30) "National Weather Service Forecast Office." "National Weather Service, Regional Headquarters." "April 1981." Bibliography: p. 13. ●Item 208-C-6 (microfiche)

1. Sea ice — Alaska — Cook Inlet. I. United States. National Weather Service. Regional Headquarters (Anchorage, Alaska) II. United States. National Weather Service. Forecast Office. III. Title. IV. Series. OCLC 08245328

83-6751

C 55.13/2:NWS AR-33

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1. Floods — Mathematical models. I. United States National Weather Service. II. Title. III. Series. OCLC 09117906

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1. Marine parks and reserves — North Carolina. I. United States. Office of Coastal Zone Management. II. North Carolina. Dept. of Cultural Resources. OCLC 09136100

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C 55.34/2:T 44

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1. Estuaries — California. 2. Wildlife refuges — California. 3. Tijuana River (Calif. and Mexico) I. United States. Office of Coastal Zone Management. II. California Coastal Zone Conservation Commission. III. Title: Tijuana River estuarine sanctuary: proposed estuarine sanctuary grant for a Tijuana River Estuarine Sanctuary in the State of California: final environmental impact statement. OCLC 09094279

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Western Gulf of Mexico dumping site assessment report. — Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Office of Marine Pollution Assessment, 1981.

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Taft, Bruce A.

Vertical sections of temperature, salinity, thermocline anomaly and zonal geostrophic velocity from NORPAX shuttle experiment / Bruce A. Taft, Paavo Kovala. — [Boulder, Colo.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1981-]

v. : ill. ; 28 cm. — (NOAA data report ERL PMEL ; 3) "Pacific Marine Environmental Laboratory." "Department of Oceanography, WB-10, University of Washington." "July 1981." Includes bibliographies. ●Item 250-E-25 (microfiche)

1. Oceanography — Experiments. 2. Ocean currents — Pacific Ocean — Measurement. I. Kovala, Paavo. II. Environmental Research Laboratories (U.S.) III. Pacific Marine Environmental Laboratory (U.S.) IV. University of Wash-

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83-6763

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Pullen, Patricia E.

Hydrographic measurements during the 1978 cooperative Soviet-American Tsunami Expedition / Patricia E. Pullen and H. Michael Byrne. — [Boulder, Colo.?] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1981]

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I. Oceanography — Pacific Ocean. I. Byrne, H. Michael. II. Environmental Research Laboratories (U.S.) III. Pacific Marine Environmental Laboratory (U.S.) IV. Title. V. Series. OCLC 08625875

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Guide to names and acronyms of organizations, activities, and projects / prepared by FAO Fishery Information, Data, and Statistics Service, and U.S. National Oceanic and Atmospheric Administration. — [Washington, D.C.?] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration ; [Rome, Italy?] : Food and Agriculture Organization of the United Nations, 1982.

ii, 137 p. ; 28 cm. — (ASFIS reference series ; no. 10) At head of title: Aquatic Sciences and Fisheries Information System. "August 1982." Bibliography: p. 137. "NOAA—S/T 82-205"—P. [4] of cover. ●Item 250-E-23

1. Aquatic sciences — Societies, etc. — Names. 2. Aquatic sciences — Societies, etc. — Acronyms. 3. Fisheries — Societies, etc. — Names. 4. Fisheries — Societies, etc. — Acronyms. I. Food and Agriculture Organization of the United Nations. Fishery Information, Data, and Statistics Service. II. United States. National Oceanic and Atmospheric Administration. III. Series. OCLC 08838697

NATIONAL WEATHER SERVICE

Commerce Dept.

Silver Spring, MD 20910

83-6765

C 55.102:F 65/4/981

Flash flood. — Rev. 1981. — [Washington, D.C.?] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, 1982.

1 folded sheet (4 p.) : ill. ; 6 x 10 cm. "NOAA/PA 77014"—P. [4] Earlier edition available for sale from the Supt. of Docs., U.S. G.P.O. Stock number 003-017-00485-6, price \$8.00 per 100. ●Item 275

1. Floods. I. United States. National Weather Service. OCLC 09094378

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C 55.108/4:6/sec.2

C 55.108/4:6/sec.3

NOAA/NWS catalog of meteorological bulletins. — 1st ed. — Silver Spring, Md. : National Oceanic and Atmospheric Administration, National Weather Service, 1980-

v. ; 28 cm. — (National Weather Service communications handbook ; no. 6) Loose-leaf for updating. "Office of Technical Services, COmmunications Division." "September 1982"—Sec. 2. "June 1982"—Sec. 3. Contents: sec. 2. Foreign meteorological bulletins—sec. 3. Aviation-oriented meteorological bulletins. ●Item 275-G

1. Meteorological services — United States. I. United States. National Weather Service. Communications Division.

II. Title: N.O.A.A./N.W.S. catalog of meteorological bulletins.

III. Title: Foreign meteorological bulletins. IV. Title: Aviation-oriented meteorological bulletins. V. Series. OCLC 06347577

ENVIRONMENTAL DATA AND INFORMATION SERVICE

Commerce Dept.

Washington, DC 20235

83-6767

C 55.220:60

Allen, J. H. (Joe Haskell)

Geomagnetic data for January 1976 : (AE (7) indices and stacked magnetograms) / by J.H. Allen, C.A. Abston and L.R. Morris. — Boulder, Colo. : World Data Center A for Solar-Terrestrial Physics, NOAA ; Asheville, NC : Dept. of Commerce, NOAA [distributor, 1977]

ii, 57 p. : ill. ; 28 cm. — (Report UAG ; 60) (IMS data publication ; no. 1) "National Geophysical and Solar-Terrestrial Data Center." "July 1977." Bibliography: p. 3.

1. Magnetism, Terrestrial — United States — Observations. 2. Atmospheric electricity — United States. I. Abston, Carl C. II. Morris, Leslie D. III. World Data Center A for Solar-Terrestrial Physics. IV. National Geophysical and Solar-Terrestrial Data Center. V. Title. VI. Series. VII. Series. OCLC 06592973

83-6768

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10 p. ; 28 cm. Cover title: CEAS activities. ●Item 273-D-116

1. Center for Environmental Assessment Services (U.S.) 2. Meteorological services — United States. I. Center for Environmental Assessment Services (U.S.) II. Title: CEAS activities. OCLC 09096785

National Ocean Survey — Commerce Dept.

**NATIONAL OCEAN SURVEY
Commerce Dept.
Rockville, MD 20852**

83-6770

C 55.408:P 94

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1 v. (loose-leaf) : ill., maps ; 28 cm. "Office of Program Development and Management." Includes index. ●Item 192-B

1. Oceanography — Information services — United States. I. National Ocean Survey. Physical Science Services Branch. OCLC 08816145

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Tide tables ... high and low water predictions, East Coast of North and South America, including Greenland. Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, National Ocean Survey, Rockville, Md. 20852

v. ; 24-27 cm.

Annual

Began with 1958. 0East Coast of North and South America, including Greenland Spine title: Tide tables ... East Coast of North and South America, including Greenland (1982-) 1983. Description based on: 1982. Vols. for 1958-1971 were published by the Coast and Geodetic Survey; 1972- by the National Ocean Survey. ●Item 197 (microfiche) ISSN 0098-6488 Continues: Tide tables, East Coast of North and South America, (including Greenland)

1. Tides — Atlantic Ocean — Tables — Yearbooks. I. National Ocean Survey. II. U.S. Coast and Geodetic Survey. VK759.U63 75-645135 //r82 623.89/49/091634 OCLC 02242236

**ENVIRONMENTAL RESEARCH
LABORATORIES
Commerce Dept.
Boulder, CO 80302**

83-6772

C 55.602:H 31/pt.1

Hawaii Mesoscale Energy and Climate Project (HAMEC) / compiled by I.G. Nolt ... [et al.]. — Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, Office of Weather Research and Modification, 1980-

v. : ill. ; 28 cm. "November 1980." Includes bibliographical references. Contents: I. Data user's guide. Description based on I.

1. Mesometeorology — Hawaii. I. Nolt, Ira G. II. Environmental Research Laboratories (U.S.). Weather Modification Program Office. III. Title: Data user's guide. OCLC 07938849

**NATIONAL TELECOMMUNICATIONS AND
INFORMATION ADMINISTRATION
Commerce Dept.
Washington, DC 20504**

83-6773

C 60.9:81-14

Hull, J. A. (Joseph A.)

Fiber optic communications—an update / J.A. Hull. — [Washington, D.C.] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, [1981]

iii, 20 p. : ill. ; 28 cm. — (NTIA special publications ; NTIA-SP-81-4) "October 1981." Bibliography: p. 17-20. ●Item 126-D-3 (microfiche)

1. Fiber optics. 2. Telecommunication systems. I. United States. National Telecommunications and Information Administration. II. Title. III. Series. OCLC 08803929

83-6774

C 60.10:81-81

Hershey, J. E. (John E.)

The discrete logarithm public cryptographic system / J.E. Hershey. — [Washington, D.C.?] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, 1981.

iv, 40 p. : ill. ; 28 cm. — (NTIA report ; 81-81) "September 1981." Bibliography: p. 39-40. ●Item 126-D-3 (microfiche)

1. Cryptography. 2. Modular fields. I. United States. National Telecommunications and Information Administration. II. Title. III. Series. OCLC 08793091

83-6775

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Telephone areas serviced by Bell and independent companies in the United States / B.A. Hart ... [et al.]. — [Washington, D.C.?] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, 1982.

v, 119 p. : maps ; 28 cm. — (NTIA report ; 82-97) "February 1982." Includes bibliographies. ●Item 126-D-3 (microfiche)

1. Telephone — United States. 2. Computer graphics. I. Hart, B. A. II. United States. National Telecommunications and Information Administration. III. Series. OCLC 08743636

83-6776

C 60.10:82-98

Aldrich, Robert F.

Privacy protection law in the United States / Robert Aldrich. — [Washington, D.C.] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, 1982.

104 p. in various pagings ; 28 cm. — (NTIA report ; 82-98) "May 1982." Includes bibliographical references. ●Item 126-D-3 (microfiche)

1. Privacy, Right of — United States. I. United States. National Telecommunications and Information Administration. II. Title. III. Series. OCLC 09117119

83-6777

C 60.10:82-104

Hartman, W. J.

An experimental study of Monte Carlo factoring techniques / W.J. Hartman. — [Washington, D.C.?] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, 1982.

iv, 9 p. : ill. ; 28 cm. — (NTIA report ; 82-104) "July 1982." Bibliography: p. 9. ●Item 126-D-3 (microfiche)

1. Factorization (Mathematics) 2. Monte Carlo method. I. United States. National Telecommunications and Information Administration. II. Title. III. Series. OCLC 09107395

83-6778

C 60.12:81-13

Watterson, C. C. (Clark C.)

HF channel-simulator measurements on the KY-879/P FSK burst-communication modem-set 1/ C.C. Watterson. — [Washington, D.C.?] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, 1981.

vi, 86 p. : ill. ; 28 cm. — (NTIA contractor reports ; NTIA-CR-81-13) "August 1981." Bibliography: p. 79-80. ●Item 126-D-5 (microfiche)

1. Radio, Short wave. 2. Ionospheric forecasting — United States. I. United States. National Telecommunications and Information Administration. II. Title. III. Title: H.F. channel-simulator measurements on the K.Y.-879/P. F.S.K. burst-communication modem-set 1. IV. Series. OCLC 09105385

83-6779

C 60.12:81-14

Dougherty, H. T. (Harold T.)

Electromagnetic wave trajectories at VHF and higher frequencies / H.T. Dougherty. — [Washington, D.C.] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, 1981.

v, 56 p. : ill. ; 28 cm. — (NTIA contractor reports ; NTIA-CR 81-14) "October 1981." Bibliography: p. 22-23. ●Item 126-D-5 (microfiche)

1. Electromagnetic waves. 2. Tropospheric radio wave propagation. I. United States. National Telecommunications and Information Administration. II. Title. III. Series: NTIA contractor reports ; NTIA-CR-81-14. OCLC 09113750

83-6780

C 60.12:82-17

Threshold signal reception in electromagnetic interference environments. — [Washington, D.C.?] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, 1980-

v. : ill. ; 28 cm. — (NTIA contractor reports ; NTIA-CR-82-17) "March 1982." Includes bibliographical references. Contents: pt. 2. Receiver structures and performance for class A EMI environments and scenarios / D. Middleton. ●Item 126-D-5 (microfiche)

1. Electromagnetic interference. I. Middleton, D. (David) II. United States. National Telecommunications and Information Administration. III. Series. OCLC 08423571

INTERNATIONAL TRADE ADMINISTRATION

Dept. of Commerce
Washington, DC 20230

83-6781

C 61.9:82-019

Electronic components, Sweden. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1982.

10 p. ; 27 cm. — (International marketing information series) (Country market survey ; CMS 82-019) "August 1982." ●Item 231-G-1

1. Electronic industries — Sweden. I. United States. International Trade Administration. II. Series. III. Series. OCLC 09125366

83-6782

C 61.12:82-19

U.S. trade with major world areas / prepared by Office of Trade Data Analysis, Trade Information and Analysis. Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration : Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 27 cm. (Overseas business reports ; OBR-82-19) (International marketing information series)

Annual

\$5.00

Began with 1973-79. Title from cover. 1974-1980. Description based on: 1974-1980. Vols. for 1973/79 by the Office of Planning and Research; 1974/80 by the Office of Trade Data Analysis. ●Item 231-B S/N 003-000-90803-8 Main series: Overseas business reports Main series: International marketing information series Continues: United States trade with major world areas

1. United States — Commerce — Statistics — Periodicals. I. United States. International Trade Administration. Office of Trade Data Analysis. II. United States. International Trade Administration. Office of Planning and Research. III. Series. IV. Series. OCLC 09138900

INDUSTRIAL ECONOMICS BUREAU

Dept. of Commerce
Washington, DC 20230

83-6783

C 62.17:983

U.S. industrial outlook for 250 industries with projections for ... Washington, D.C. : U.S. Dept. of Commerce, Bureau of Industrial Economics : [Supt. of Docs., U.S. G.P.O., distributor], 1983- Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402

v. : ill. ; 28 cm.

Annual

\$11.00

1983- Spine title: U.S. industrial outlook 1983- 1983, with projections for 1987. ●Item 215-L S/N 003-008-00188-2 Continues: U.S. industrial outlook for 200 industries with projections for ... ISSN 0733-365X

1. United States — Industries — Periodicals. I. United States. Bureau of Industrial Economics. OCLC 09114964

CIVIL RIGHTS COMMISSION

Washington, DC 20425

83-6784

CR 1.2:Af 2/3/v.2

Consultations on the affirmative action statement of the U.S. Commission on Civil Rights. — Washington, D.C. : The Commission, 1982-

v. : b ill. ; 26 cm. Cover title. Includes bibliographical references. Contents: v. 2. Proceedings, February 10 and March 10-11, 1981, Washington, D.C. ●Item 288-A

1. United States Commission on Civil Rights. 2. Affirmative action programs — United States. I. United States Commission on Civil Rights. OCLC 08582024

Defense Department

83-6785

CR 1.2:H 81/17

Housing, Chicago style : a consultation / sponsored by the Illinois Advisory Committee to the United States Commission on Civil Rights. — [Washington, D.C. : The Commission], 1982.

vii, 139 p. : ill. ; 26 cm. Bibliography: p. 77-78. ●Item 288-A

1. Discrimination in housing — Illinois — Chicago. 2. Housing policy — Illinois — Chicago. 3. Minorities — Housing — Illinois — Chicago. 4. Public housing — Illinois — Chicago. I. United States Commission on Civil Rights. Illinois Advisory Committee. OCLC 09117516

83-6786

CR 1.6/2:H 21/2

Sexual harassment on the job : a guide for employers : a guide / prepared by the Vermont Advisory Committee to the U.S. Commission on Civil Rights. — Washington, D.C. : U.S. Commission on Civil Rights, 1982.

23 p. ; 23 cm. "September 1982." Includes bibliographical references. ●Item 288-A

1. Sex discrimination in employment — United States. I. United States Commission on Civil Rights. Vermont Advisory Committee. OCLC 08987376

83-6787

CR 1.10:72

Health insurance coverage and employment opportunities for minorities and women / United States Commission on Civil Rights. — Washington, D.C. : The Commission, 1982.

v, 56 p. : ill. ; 26 cm. — (Clearinghouse publication ; 72) "September 1982." Includes bibliographical references. ●Item 288-A

1. Insurance companies — Employees — United States. 2. Insurance, Health — United States. I. United States Commission on Civil Rights. II. Series. OCLC 08972214

83-6788

CR 1.10:73

United States Commission on Civil Rights.

Statement on the fiscal year 1983 education budget. — Washington, D.C. : The Commission, 1982.

v, 23 p. ; 26 cm. — (Clearinghouse publication ; 73) "October 1982." Includes bibliographical references. ●Item 288-A

1. Minorities — Education — United States. 2. Federal aid to education — United States. I. Title. II. Series. OCLC 09038700

DEFENSE DEPARTMENT

Washington, DC 20301

83-6789

D 1.6:M 59/982/v.2

United States. Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics)

MILSTAMP TACs : military standard transportation and movement procedures, transportation account codes. — [Alexandria, Va.] : Dept. of Defense (Manpower, Reserve Affairs, and Logistics), Office of the Assistant Secretary of Defense, 1982-

v. (loose-leaf) ; 28 cm. Cover title. "This regulation supersedes DoD 4500.32-R, volume II, 1 May 79, and changes 1 and 2"—P. [i] "For use in conjunction with MILSTAMP volume I"—P. [i] "February 1982." "DoD 4500.32-R." ●Item 309

1. United States. Army — Supplies and stores. 2. Transportation, Military. I. Title. II. Title: M.I.L.S.T.A.M.P.

T.A.C.s. III. Title: Military standard transportation and movement procedures, transportation account codes. OCLC 09114066

83-6790

D 1.6/2:T 28

Conlon, John C.

Test and evaluation of system reliability, availability, maintainability : a primer / John C. Conlon, Walter A. Lilius, Frank H. Tubbesing, Jr. — 3rd ed. — Washington, D.C. : Office of the Director, Defense Test and Evaluation, Under Secretary of Defense for Research and Engineering, 1982.

1 v. (various pagings) : ill. ; 28 cm. "Army Materiel Systems Analysis Activity." "Army Management Engineering Training Activity." "March 1982." Includes index. ●Item 306-A

1. Military statistics. 2. Systems analysis — Mathematical models. I. Lilius, Walter A. II. Tubbesing, Frank H. III. United States. Office of the Director Defense Test and Evaluation. IV. United States. Office of the Under Secretary of Defense for Research and Engineering. V. U.S. Army Materiel Systems Analysis Activity. VI. United States. Army. Management Engineering Training Activity. VII. Title. OCLC 09135955

83-6791

D 1.6/5:979

United States. Dept. of Defense.

Joint travel regulations. Volume 2. Department of Defense civilian personnel. — Reprinted including change 166, July 1979. — Washington, D.C. : Dept. of Defense, 1979.

1 v. (loose-leaf) ; 26 cm. Includes index. G.P.O. sales statement incorrect in publication. "0516-LP-255-1373." ●Item 306-C (Regionals only)

1. United States. Dept. of Defense — Officials and employees — Travel regulations. 2. United States — Armed Forces — Travel regulations. I. Title. II. Title: Department of Defense civilian personnel. OCLC 09114301

83-6792

D 1.46:7641.6

Conversion guide for current DAR. Section XV, part 2. — [Alexandria, Va.] : Dept. of Defense, Defense Contract Audit Agency, 1982.

iii, 64 p. ; 28 cm. — (DCAAP ; 7641.6) Cover title. "August 82." "This issue cancels DCAAP 7641.6 of 4/77 which is to be destroyed"—1st prelim. p. ●Item 310-E

1. Defense contracts — Price policy — United States. I. United States. Defense Contract Audit Agency. II. Title: Conversion guide for current D.A.R. III. Series. OCLC 09141927

83-6793

D 1.46:7641.78

COSAM, data retrieval program. — [Alexandria, Va.?] : Defense Contract Audit Agency, 1981.

iii, 50 p. : ill., forms ; 23 cm. — (DCAAP ; 7641.78) Cover title. "October 1981." ●Item 310-E

1. Information retrieval. 2. Computer programs. 3. Sampling (Statistics) — Computer programs. I. United States. Defense Contract Audit Agency. II. Title: C.O.S.A.M., data retrieval program. III. Series. OCLC 09103550

83-6794

D 1.46:7641.84

Summary information system findings from forward pricing evaluations. — [Alexandria, Va.] : Dept. of Defense, Defense Contract Audit Agency, 1982.

[28] p. ; 28 cm. — (DCAAP ; 7641.84) Cover title. "April 1982." ●Item 310-E

1. United States. Army — Procurement. I. United States. Defense Contract Audit Agency. II. Series. OCLC 09125923

AMERICAN FORCES INFORMATION SERVICE

Defense Dept.
Washington, DC 20301

83-6795

D 2.14:PG-16 B

A Pocket guide to Spain. — Washington, D.C. : American Forces Information Service : Supt. of Docs., U.S. G.P.O. [distributor], 1981.

56 p. : ill., 1 map ; 14 cm. — (DoD PG ; 16 B) (DA pam ; 360-409) (AFP ; 216-5) "Replaces Dod PG-16A/DA Pam 360-409/NAVPERS 92654A?AFP 190-4/NAVMC 2516, 1966." "NAVPERS 15407." "NAVMC 2730." ●Item 312-A S/N 008-001-00121-5 @ GPO \$4.50

1. Spain — Description and travel. I. United States. American Forces Information Service. II. Series. III. Series. IV. Series: Air Force pamphlet ; AFP 216-5. OCLC 09103734

DEFENSE MAPPING AGENCY

Defense Dept.
Washington, DC 20305

83-6796

D 5.315/2:982/v.1

Summary of corrections : charts. Washington, D.C. : Defense Mapping Agency, Hydrographic/Topographic Center, Defense Mapping Agency, Hydrographic/Topographic Center, Washington, D.C. 20315

v. : maps ; 27 cm.

Semiannual

Began with Jan. 1977. Title from cover. Contents: v. 1. East coast of North and South America. 1982, v. 1, Oct. 1982. Description based on: 1982, v. 1 (Oct. 1982) Issued in vols. Vols. issued separately throughout the year. Vols. for 1977 and Mar. 1978, v. 2 were issued by the Hydrographic Center; Mar. 1978, v. 1, and (Oct. 1982-) by the Hydrographic/Topographic Center. ●Item 379-A (microfiche) Continues: Summary of chart corrections

1. Nautical charts — Periodicals. 2. Aids to navigation — Periodicals. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. United States. Defense Mapping Agency. Hydrographic Center. OCLC 09100181

83-6797

D 5.315/2:982/v.2

Summary of corrections : charts. Washington, D.C. : Defense Mapping Agency, Hydrographic/Topographic Center, Defense Mapping Agency, Hydrographic/Topographic Center, Washington, D.C. 20315

v. : maps ; 27 cm.

Semiannual

Began with Jan. 1977. Title from cover. Contents: v. 2. Eastern Atlantic and Arctic Oceans, including the Mediterranean Sea. 1982, v. 2, Nov. 1982. Description based on: 1982, v. 1 (Oct. 1982) Issued in vols. Vols. issued separately throughout the year. Vols. for 1977 and Mar. 1978, v. 2 were issued by the Hydrographic Center; Mar. 1978, v. 1, and (Oct. 1982-) by the Hydrographic/Topographic Center. ●Item 379-A (microfiche) Continues: Summary of chart corrections

1. Nautical charts — Periodicals. 2. Aids to navigation — Periodicals. I. United States. Defense Mapping Agency.

Hydrographic/Topographic Center. II. United States. Defense Mapping Agency. Hydrographic Center. OCLC 09100181

83-6798

D 5.315/2:982/v.3

Summary of corrections : charts. Washington, D.C. : Defense Mapping Agency, Hydrographic/Topographic Center, Defense Mapping Agency, Hydrographic/Topographic Center, Washington, D.C. 20315

v. : maps ; 27 cm.

Semiannual

Began with Jan. 1977. Title from cover. Contents: v. 3. West Coast of North and South America, including Antarctica. 1982, v. 3, Dec. 1982. Description based on: 1982, v. 1 (Oct. 1982) Issued in vols. Vols. issued separately throughout the year. Vols. for 1977 and Mar. 1978, v. 2 were issued by the Hydrographic Center; Mar. 1978, v. 1, and (Oct. 1982-) by the Hydrographic/Topographic Center. ●Item 379-A (microfiche) Continues: Summary of chart corrections

1. Nautical charts — Periodicals. 2. Aids to navigation — Periodicals. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. United States. Defense Mapping Agency. Hydrographic Center. OCLC 09100181

83-6799

D 5.317:221 (2300-C)

Loran-C correction table : Gulf of Alaska, 1960 / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1981.

1 v. (various pagings) : ill. ; 27 cm. — ([Pub.] ; 221(2300-C)) Cover title. Chiefly tables. ●Item 378-F (microfiche)

1. Loran — Tables. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Gulf of Alaska, 1960. III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 221 (2300-C). OCLC 09146495

83-6800

D 5.317:221 (4001-C)

Loran-C RHO-RHO secondary phase correction table : North Pacific Ocean/Gulf of Alaska / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center, 1982.

viii, 130 p. : ill. ; 28 cm. — (Pub. ; 221 (4001-C)) Cover title. Chiefly tables. "Station 9990-Z/7960-X." ●Item 378-F (microfiche)

1. Loran — Tables. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: North Pacific Ocean/Gulf of Alaska. III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 221 (4001-C). OCLC 09146473

83-6801

D 5.317:224 (103) A-C

Omega table : area 03, eastern U.S.S.R., pair A-C (Norway-Hawaii, U.S.A.) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency, Office of Distribution Service, 1982.

x, 58 p. : ill. ; 28 cm. — (Pub ; 224 (103) A-C) Cover title. Chiefly tables. ●Item 378-G (microfiche)

1. Omega Navigation System — Tables. 2. Navigation — Soviet Union. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title. III. Title: Area 03, eastern U.S.S.R., pair A-C (Norway-Hawaii,

National Defense University — Defense Dept.

U.S.A.). IV. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center); 224 (103) A-C. OCLC 09146587

83-6802

D 5.317:224 (110) D-H/2

Omega table : area 10, Central Pacific, pair D-H, (North Dakota, U.S.A.-Japan) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1982.

x, 70 p. : ill. ; 28 cm. — (Pub. ; 224 (110) D-H) Cover title. Chiefly tables. ●Item 378-G (microfiche)

1. Omega Navigation System—Tables. 2. Pacific Ocean—Navigation. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center); 224 (110) D-H. OCLC 09146551

83-6803

D 5.319:Et 3

Gazetteer of Ethiopia : names approved by the United States Board on Geographic Names / prepared and published by the Defense Mapping Agency. — Washington, D.C. : The Agency, 1982.

xxii, 663 p. : maps ; 28 cm. "August 1982." ●Item 617

1. Names, Geographical—Ethiopia. 2. Ethiopia—Gazetteers. I. United States. Board on Geographic Names. II. United States. Defense Mapping Agency. OCLC 08983860

NATIONAL DEFENSE UNIVERSITY

Defense Dept.

Washington, DC 20319

83-6804

D 5.402:M 33

Keiser, Gordon W.

The US Marine Corps and defense unification 1944-47 : the politics of survival / by Gordon W. Keiser. — Fort Lesley J. McNair, Washington, DC : National Defense University Press, 1982.

xii, 172 p. : ill. ; 23 cm. "A National Defense University military history." Bibliography: p. 157-161. Includes index. G.P.O. sales statement incorrect in publication. ●Item 378-H-1

1. United States. Marine Corps. 2. United States—National Security. 3. United States—Military policy. I. National Defense University. II. Title. 81-600640 OCLC 09010138

83-6805

D 5.402:P 31

Dillard, Walter Scott.

Sixty days to peace : implementing the Paris Peace Accords, Vietnam 1973 / by Walter Scott Dillard. — Fort Lesley J. McNair, Washington, D.C. : National Defense University ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

xiv, 240 p. : ill., maps, 1 port. ; 23 cm. Bibliography: p. 229-233. Includes index. ●Item 378-H-1 S/N 008-020-00910-5 @ GPO \$5.50

1. Vietnamese Conflict, 1961-1975. 2. Peace. I. National Defense University. II. Title. 82-600530 OCLC 09010007

83-6806

D 5.409:82-4

Giffen, Robert B.

US space system survivability : strategic alternatives for the 1990s / by Robert B. Giffen. — Fort Lesley J. McNair, Wash-

ington, D.C. : National Defense University Press ; Washington, D.C. : Supt. of Docs., U.S. G.P.O. [distributor], 1982.

xv, 68 p. : ill. ; 21 cm. — (National security affairs monograph series ; 82-4) "Research Directorate." Bibliography: p. 65-66. ●Item 378-H S/N 008-020-00917-2 @ GPO \$4.75

1. Space warfare. 2. Space sciences—United States. 3. United States—National security. I. National Defense University. Research Directorate. II. Title. III. Title: U.S. space system survivability. IV. Series. OCLC 09027835

DEFENSE LOGISTICS AGENCY

Cameron Station

Alexandria, VA 22314

83-6807

D 7.2:D 36/5/982/v.1-2

DRIS catalog of support services. Battle Creek, Mich. : Defense Logistics Agency, Defense Logistics Services Center, Defense Logistics Services Center, Federal Center, Battle Creek, Mich. 49016

v. ; 28 cm.

Annual At head of title (1980-): Interservice support coordinators. Contents: v. 1. Conus—v. 2. Overseas. 1982, v.1-2, Feb. 1982. Description based on: 1980, v. 1 (Sept. 1980) Vols. for 1981 not issued. ●Item 314-A (microfiche)

1. United States—Armed Forces—Supplies and stores—Catalogs. 2. United States—Armed Forces—Procurement—Catalogs. I. Defense Logistics Services Center (U.S.) OCLC 08293919

83-6808

D 7.6/4:C 73/6/982-2

DOD directory of contract administration services components. [Washington, D.C.] : Dept. of Defense, Office of the Under Secretary of Defense for Research & Engineering, HQ Defense Logistics Agency, ATTN: DLA-XPD, Cameron Station, Alexandria, Va. 22314

v. ; 26-28 cm.

Semiannual Title from cover. "DoD 4105.59-H." July 1982. Description based on: Jan. 1982. Vols. for (June 1973)-Jan. 1977 were issued by the Assistant Secretary of Defense (Installations and Logistics); July 1977 by the Office of the Director of Defense Research and Engineering; Jan. 1978- by the Office of the Under Secretary of Defense for Research and Engineering. ●Item 314-A ISSN 0095-4349

1. United States—Armed Forces—Procurement—Directories. 2. Defense contracts—United States—Directories. I. United States. Office of the Under Secretary of Defense for Research and Engineering. II. United States. Office of the Director of Defense Research and Engineering. III. United States. Office of the Assistant Secretary of Defense (Installations and Logistics) Key Title: D.O.D. directory of contract administration services components UC263.U5a 74-648857 //r82 355.6/211/02573 OCLC 01796742

83-6809

D 7.6/4:P 94/5/982

United States. Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics)

Department of Defense provisioning and other preprocurement screening manual. — [Washington, D.C.] : Dept. of Defense, Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs & Logistics) : [For sale by the Supt. of Docs., U.S. G.P.O.], 1982-

v. (various pagings) ; 28 cm. Cover title. "July 1982." "This manual supersedes DoD 4100.38-M, 1 May 1978, and changes 1 thru 8"—P. [i] "DoD 4100.38-M." ●Item 314-A S/N 008-007-03250-0 @ GPO \$9.50

1. United States — Armed Forces — Procurement — Handbooks, manuals, etc. I. Title. OCLC 09138323

83-6810

D 7.6/7:5025.3

Guide for preparation of regulatory publications. — Alexandria, Va. : Defense Logistics Agency, 1982.

[37] p. : ill. ; 28 cm. — (DLAH ; 5025.3) Cover title. "July 1982." "This DLAH supersedes DLAH 5025.3, Nov 75, and changes 1 thru 5"—1st prelim. p. ●Item 314-A

1. United States. Army — Regulations. 2. United States. Army — Handbooks, manuals, etc. I. United States. Defense Logistics Agency. II. Series. OCLC 09107634

83-6811

D 7.14:982/pt.1

D 7.14:982/pt.2

United States. Dept. of Defense.

Index of specifications and standards / Department of Defense. — [Washington, D.C.?] : The Department : For sale by the Supt. of Docs., U.S. G.P.O., 1982-

v. (loose-leaf) ; 28 cm. "Supersedes Index dated 1 July 1981 and Supplement dated 1 May 1982." "1 July 1982." Contents: Pt. 1. Alphabetical listing—Pt. 2. Numerical listing. ●Item 314-G S/N 008-007-81001-4 @ GPO \$90.00 (U.S., includes basic manuals for Pt. 1 and Pt. 2 and cumulative supplements for an indeterminate period) \$112.50 (foreign)

1. United States — Armed Forces — Supplies and stores — Standards — Indexes. 2. United States — Armed Forces — Equipment — Standards — Indexes. I. Title. OCLC 09116999

NATIONAL GUARD BUREAU

Defense Dept.

Washington, DC 20301

83-6812

D 12.6:37-106

Financial administration : expenditure of federal funds for attendance at meetings and for OCONUS travel. — Washington, DC : Headquarters, Depts. of the Army and the Air Force, 1982

[6] p. ; 27 cm. — (NGR ; 37-106) (ANGR ; 177-07) Caption title. "30 July 1982." ●Item 358

1. United States. Army — Pay, allowances, etc. 2. United States. Air Force — Finance. I. United States. Dept. of the Army. II. United States. Dept. of the Air Force. III. Title: Expenditure of federal funds for attendance at meetings and for OCONUS travel. IV. Series: United States. National Guard Bureau. Air National Guard regulation ; no. 177-07. V. Series: United States. National Guard Bureau. National Guard regulation ; no. 37-106. OCLC 09126024

83-6813

D 12.6:600-200

Personnel—general : enlisted personnel management. — Washington, DC : Headquarters, Dept. of the Army, 1982.

1 v. (various pagings) ; 26 cm. — (NGR ; 600-200) Caption title. "This regulation supersedes NGR 600-200, 1 September 1978, including all changes." "25 June 1982." ●Item 358

1. United States. Army — Non-commissioned officers. 2. United States — National Guard — Personnel management. I. United States. Dept. of the Army. II. Title: Enlisted personnel management. III. Series: United States. National Guard Bureau. National Guard regulation ; no. 600-200. OCLC 09128981

83-6814

D 12.6:614-1

Assignments, details, and transfers : inactive Army National Guard administration. — Washington, DC : Headquarters, Dept. of the Army, 1982.

[9] p. ; 27 cm. — (NGR ; 614-1) Caption title. "This regulation supersedes NGR 614-1 dated 28 February 1979." "10 September 1982." ●Item 358

1. United States. Army — Appointments and retirements. 2. United States — National Guard — Management. I. United States. Dept. of the Army. II. Title: Inactive Army National Guard Administration. III. Series: United States. National Guard Bureau. National Guard regulation ; no. 614-1. OCLC 09129262

83-6815

D 12.12:75-113

Be one of the new Minutemen : Army Guard Engineers. — [Washington, D.C.?] : Army, National Guard, 1982.

[4] p. : col. ill. ; 10 x 23 cm. "ARNG-75-113." ●Item 358-B-1

1. United States — National Guard — Vocational guide. I. United States. National Guard Bureau. OCLC 09103286

ARMY DEPARTMENT

Defense Dept.

Washington, DC 20310

83-6816

D 101.2:St 8/2

Structured systems analysis & design. — Rock Island, Ill. : US Army Management Engineering Training Activity, 1982.

ii, 199 p. : ill. ; 28 cm. Cover title. ●Item 325

1. System analysis — Computer programs. I. United States. Army. Management Engineering Training Activity. II. Title: Structured systems analysis and design. OCLC 09141945

83-6817

D 101.2:W 84/5

Women in the Army policy review. — Washington, DC : Office of the Deputy Chief of Staff for Personnel, Dept. of the Army : [Supt. of Docs., U.S. G.P.O., distributor, 1982]

1 v. (various pagings) : ill., forms ; 28 cm. Cover title. "12 November 1982." ●Item 325 S/N 008-020-00923-7 @ GPO \$7.50

1. Women soldiers — United States. 2. United States — Armed Forces — Women. I. United States. Dept. of the Army. Office of the Deputy Chief of Staff for Personnel. OCLC 09001835

83-6818

D 101.6/5:P 94

Production engineering : standard practice manual. — Ft. Belvoir, Va. : Dept. of the Army, U.S. Army Mobility Equipment Research and Development Command, 1982.

xiv, 118 p. : ill., forms ; 28 cm. Cover title. "April 1982." Includes index. ●Item 325-B (microfiche)

1. United States. Army — Handbooks, manual, etc. 2. Production engineering — Handbooks, manuals, etc. I. U.S. Army Mobility Equipment Research and Development Command. OCLC 09107507

Army Department — Defense Dept.

83-6819

D 101.9:37-100-82

Financial administration, the Army management structure (AMS), (effective 1 October 1981). — Revision. — [Washington, D.C.] : Headquarters, Dept. of the Army, 1982.

1 v. (various pagings) ; 28 cm. — (AR ; 37-100-82) Cover title. "January 1982." ●Item 323

1. United States. Army — Appropriations and expenditures. 2. United States. Army — Finance. I. United States. Dept. of the Army. II. Title: The Army Management Structure. III. Series: United States. Dept. of the Army. Army regulation ; no. 37-100-82. OCLC 09103705

83-6820

D 101.9:40-14

United States. Dept. of the Army.

Medical services : control and recording procedures of exposure to ionizing radiation and radioactive materials. — Washington, DC : Dept. of the Army and Defense Logistics Agency, 1982.

20 p. ; 26 cm. — (Army regulation ; no. 40-14) (Defense Logistics Agency Regulation ; no. 1000.28) "This regulation supersedes AR 40-14/DLAR 4145.24, 20 May 1975, including all changes." "15 March 1982." ●Item 323

1. Radioactivity — Measurement. 2. Radiation dosimetry. I. United States. Defense Logistics Agency. II. Title. III. Title: Control and recording procedures for exposure to ionizing radiation and radioactive materials. IV. Series: United States. Dept. of the Army. Army regulation ; 200-1. V. Series: DLA regulation ; no. 1000.28. OCLC 09134950

83-6821

D 101.9:56-9

United States. Dept. of the Army.

Surface transportation : watercraft. — Washington, DC : Headquarters, Dept. of the Army, 1982.

30 p. in various pagings ; 26 cm. — (Army regulation ; no. 56-9) "This regulation supersedes AR 56-9, 5 November 1976, and all changes, and rescinds DA Form 3067, 1 July 1976, and DA Form 3067-1, 1 July 1976." "1 March 1982." ●Item 323

1. Boats and boating — Safety measures. 2. Transportation, Military. I. Title. II. Title: Watercraft. III. Series: United States. Dept. of the Army. Army regulation ; no. 56-9. OCLC 09134969

83-6822

D 101.9:200-1

United States. Dept. of the Army.

Environmental quality : environmental protection and enhancement. — Washington, DC : Headquarters, Dept. of the Army, 1982.

79 p. in various pagings ; 26 cm. — (Army regulation ; no. 200-1) "This regulation supersedes AR 200-1, 20 January 1978, and AR 200-10, 38 December 1976; and cancels RCS ENG 237, RCS DD-I&L(Q)1326, and RDS DD-I&L(A)1269." "15 June 1982." ●Item 323

1. Environmental protection — United States. 2. Military posts — Environmental aspects — United States. I. Title. II. Series: United States. Dept. of the Army. Army regulation ; no. 200-1. OCLC 09126040

83-6823

D 101.9:380-49

United States. Dept. of the Army.

Security : industrial security program. — Washington, DC : Headquarters, Dept. of the Army, 1982.

25 p. in various pagings : ill. ; 26 cm. — (Army regulation ; no. 380-49) "This regulation supersedes AR 380-49, 10 March 1977." "15 April 1982." ●Item 323

1. United States. Army — Security measures. I. Title. II. Series: United States. Dept. of the Army. Army regulation ; no. 380-49. OCLC 09129344

83-6824

D 101.9:385-64

Ammunition and explosives safety standards. — Washington, DC : Headquarters, Dept. of the Army, 1982.

89 p. in various pagings : ill. ; 28 cm. — (AR ; 385-64) "This regulation supersedes AR 385-64, 17 March 1972" — P.1. "15 March 1982." "DOD 5154.4S." No longer available for sale by the Supt. of Docs. ●Item 323

1. United States. Army — Regulations. 2. Ammunition — Safety regulations — United States. 3. Explosives, Military — Safety regulations — United States. I. United States. Dept. of the Army. II. Series: United States. Dept. of the Army. Army Regulation ; no. 385-64. OCLC 09134992

83-6825

D 101.9:635-200

United States. Dept. of the Army.

Personnel separations : enlisted personnel. — Washington, DC : Headquarters, Dept. of the Army, 1982.

1 v. (various pagings) ; 26 cm. — (Army regulation ; no. 635-200) "This regulation supersedes AR 635-200, 21 November 1977." "Effective 1 October 1982 in accordance with DOD 1332.14." "1 October 1982." ●Item 323

1. United States. Army — Noncommissioned officers. 2. Retired military personnel — United States. 3. Military discharge — United States. I. Title. II. Series: United States. Dept. of the Army. Army regulation ; no. 635-200. OCLC 09126088

83-6826

D 101.9:700-90

Logistics : Army Industrial Preparedness Program. — Washington, DC : Headquarters, Dept. of the Army, 1982.

1 v. (various pagings) ; 28 cm. — (AR ; 700-90) Caption title. "Effective 15 April 1982." "This regulation supersedes AR 700-90, 4 August 1975 and all changes." "15 March 1982." ●Item 323

1. United States. Army — Regulations. 2. United States. Army — Management. 3. Logistics. I. United States. Dept. of the Army. II. Title: Army Industrial Preparedness Program. III. Series: United States. Dept. of the Army. Army regulation ; no. 700-90. OCLC 09135932

83-6827

D 101.11:5-2410-234-14&P-2

Operator's, organizational, direct support, and general support maintenance manual (including repair parts information and supplemental maintenance instructions) : tractor, full tracked, low speed, heavy drawbar pull, (size T11), w/angle dozer, winch and rops, caterpillar model D8K-8A-58 (CCE) NSN 2410-00-574-7597 and w/bulldozer (semi-u-tilt), ripper and rops, caterpillar model D8K-8S-8 (CCE) NSN 2410-00-574-7598. — [Washington, DC] : Headquarters, Dept. of the Army, 1981-

v. : ill. ; 25 cm. — (TM ; 5-2410-234-14&P-2) "21 July 1981"—P. v. Includes index. ●Item 329 (microfiche)

1. United States. Army — Handbooks, manuals, etc. 2. Tractors — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Tractor, full tracked, low speed, heavy drawbar pull, (size T-11), w/angle dozer, winch and rops, caterpillar model D8K-8A-58 (CCE) NSN 2410-00-574-7597 and w/bulldozer (semi-u-tilt), ripper and rops, caterpillar model D8K-8S-8 (CCE) NSN 2410-00-574-7598. III. Series: Department of the Army technical manual ; TM 5-2410-234-14&P-2. OCLC 09120657

83-6828

D 101.11:5-5420-226-20-3

Organizational maintenance : M48A5 tank chassis, transporting— for bridge, armored-vehicle-launched scissoring type, class 60 NSN 5420-01-076-6096. — [Washington, DC] : Headquarters, Dept. of the Army, 1981-

v. : ill. ; 28 cm. — (TM ; 5-5420-226-20-3) "20 November 1981"—P. i. "Volume 3 of 4"—P. i. ●Item 329 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. Armored vehicles, Military—Maintenance and repair—Handbooks, manuals, etc. 3. Tank trucks—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: M48A5 tank chassis, transporting: for bridge, armored-vehicle-launched scissoring type, class 60 NSN 5420-01-076-6096. III. Series: Department of the Army technical manual ; TM 5-5420-226-20-3. OCLC 09120829

83-6829

D 101.11:9-1220-221-34/6

Direct support and general support maintenance manual : wire list for computer, gun direction, M18 (FADAC), (1220-00-448-0131). — [Washington, DC] : Headquarters, Dept. of the Army, 1981.

1 v. (various pagings) ; 28 cm. — (Technical manual ; 9-1220-221-34/6) Cover title. "June 1981." Chiefly tables. ●Item 329 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. Shooting, Military—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Wire list for computer, gun direction, M18 (FADAC), (1220-00-448-0131). III. Series: Department of the Army technical manual ; TM-9-1220-221-34/6. OCLC 09125118

83-6830

D 101.11:9-1220-221-34/8

Computer, gun direction, M18, (FADAC) 1220-00-448-0131. — [Washington, DC] : Headquarters, Dept. of the Army, 1981.

53 p. : ill. ; 28 cm. — (Technical manual ; TM 9-1220-221-34/8) Cover title. At head of title: Direct support and general support maintenance manual. "This manual supersedes TM 9-1220-221-34/8, 11 May 1973"—P. i. "June 1981." Includes index. ●Item 329 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. Fire control (Gunnery)—Automation—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Series: Department of the Army technical manual ; TM 9-1220-221-34/8. OCLC 09107742

83-6831

D 101.11:9-1265-368-10-1

Operator's manual : multiple integrated laser engagement system (MILES) simulator system, firing, laser: M62, NSN 1265-01-090-0103 for DRAGON missile. — [Washington, DC] : Headquarters, Dept. of the Army, 1981.

31 p. : ill. ; 28 cm. — (Technical manual ; TM 9-1265-368-10-1) Cover title. "January 1982." ●Item 329 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. Lasers—Military applications. I. United States. Dept. of the Army. II. Title: Multiple integrated laser engagement system (MILES) simulator system firing, laser: M62. III. Series: Department of the Army technical manual ; TM 9-1265-368-10-1. OCLC 09098503

83-6832

D 101.11:9-1265-368-10-2

Operator's manual : multiple integrated laser engagement system (MILES) simulator system, firing, laser: M64, NSN 1265-01-077-6083 for TOW weapon system. — [Washington, D.C.] : Headquarters, Dept. of the Army, 1981.

41 p. : ill., forms ; 28 cm. — (Technical manual ; TM 9-1265-368-10-2) Cover title. "January 1982." ●Item 329 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. Lasers—Military applications. I. United States. Dept. of the Army. II. Title: Multiple integrated laser engagement system (MILES) simulator system, firing, laser: M64. III. Series: Department of the Army technical manual ; TM 9-1265-368-10-2. OCLC 09098597

83-6833

D 101.11:9-2320-209-10-1-HR

Hand receipt covering contents of components of end item (COEI), basic issue items (BII), and additional authorization list (AAL) for 2-1/2 ton, 6X6, M44A1 and M44A2 series trucks (multifuel) : truck, cargo: M35A1, M35A2, M35A2C, M36A2; truck, tank, fuel: M49A1C, M49A2C; truck, tank water: M50A1, M50A2, M50A3; truck van, shop: M109A2, M109A3; truck, repair shop: M185A2, M185A3; truck, tractor: M275A1, M275A2; truck, dump: M342A2; truck, maintenance, pipeline construction: M756A2; truck, maintenance, earth boring and polesetting: M764. — [Washington, D.C.] : Headquarters, Dept. of the Army, 1982.

ii, 12 p. ; 28 cm. — (TM ; 9-2320-209-10-1-HR) Cover title. "January 1982." "This manual supersedes TM 9-2320-209-20-2-HR, 8 March 1979"—P. i. ●Item 329 (microfiche)

1. United States. Army—Handbooks, manuals, etc. 2. United States. Army—Equipment—Handbooks, manuals, etc. 3. Trucks—Maintenance and repair—Handbooks, manuals, etc. 4. Vehicles, Military—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Series: Department of the Army technical manual ; TM 9-2320-209-10-1-HR. OCLC 09098635

83-6834

D 101.11:9-2320-218-20-1-1

Organizational maintenance manual : truck, utility, 1/4-ton, 4X4, M151A2 (2320-00-177-9258), truck, utility, 1/4-ton, 4X4, M825 (2320-00-177-9257), 106MM recoilless rifle, truck, ambulance, frontline, 1/4-ton, 4X4, M718A1 (2410-11-177-9256). — Washington, D.C. : Headquarters, Dept. of the Army, 1982-

v. : ill. ; 28 cm. — (Technical manual ; no. 9-2320-218-20-1-1) "This manual supersedes that portion of TM 9-2320-218-20, dated September 1971, with change 5, applicable to M151A2 series vehicles." "Current as of 1 June 1981." Includes index. ●Item 329

1. United States. Army—Handbooks, manuals, etc. 2. Trucks—Maintenance and repair—Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Truck, utility, 1/4-ton, 4X4, M151A2 (2320-00-177-9258), truck, utility, 1/4-ton, 4X4, M825 (2320-00-177-9257), 106MM recoilless rifle, truck, ambulance, frontline, 1/4-ton, 4X4, M718A1 (2310-11-177-9256). III. Series: Department of the Army technical manual ; TM 9-2320-218-20-1-1. OCLC 09120899

Army Department — Defense Dept.

83-6835

D 101.11:9-2320-272-10

Operator's manual, truck 5-ton, 6X6, M939 series (diesel) : truck chassis: 5-ton, 6X6, M939, M940, M941, M942, M943, M944, M945 ; truck, cargo: 5-ton, 6X6, dropside, M923, M925; truck, cargo: 5-ton, 6X6 XLWB, M927, M928; truck, dump: 5-ton, 6X6, M929, M930; truck, tractor: 5-ton, 6X6 M931, M932; van expandable: 5-ton, 6X6, M934, M935; truck, medium wrecker: 5-ton, 6X6, M936. — [Washington, DC] : Departments of the Army and Air Force, 1982

1 v. (various pagings) : ill. (some col.) ; 28 cm. — (TM ; 9-2320-272-10) (TO ; 36A12-1C-441) Cover title. "September 1982." Includes index. ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. United States. Air Force — Handbooks, manuals, etc. 3. Trucks — Maintenance and repair — Handbooks, manuals, etc. 4. Vehicles, Military — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. United States. Dept. of the Air Force. III. Title: Truck, 5-ton, 6X6, M939 series (diesel). IV. Series: Department of the Army technical manual ; TM 9-2320-272-10. V. Series: Air Force TO ; 36 A 12-1 C-441. OCLC 09107863

83-6836

D 101.11:9-2320-272-34-2

Direct support, and general support maintenance : truck, 5-ton, 6X6, M939 series (diesel) : truck, chassis: 5-ton, 6X6, M939, M940, M941, M942, M943, M944, M945; truck, cargo: 5-ton, 6X6, dropside, M923, M925; truck, cargo: 5-ton, 6X6, M924, M926; truck, cargo: 5-ton, 6X6, XLWB, M927, M928; truck, dump: t-ton, 6X6, M929, M930; truck, tractor: 5-ton, 6X6, M931, M932; van, expansive: 5-ton, 6X6, M934, M935; truck, medium wrecker: 5-ton, 6X6, M936. — [Washington, D.C.] : Departments of the Army and Air Force, 1982-

v. : ill. ; 28 cm. — (Technical manual ; 9-2320-272-34-2) (TO ; 36A12-1C-452-2) Cover title. "October 1982." Includes bibliographical references and index. ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. United States. Air Force — Handbooks, manuals, etc. 3. Trucks — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. United States. Dept. of the Air Force. III. Title: Truck, 5-ton, 6X6, M939 series (diesel) IV. Series: Department of the Army technical manual ; TM 9-2320-272-34-2. V. Series: Air Force TO ; 36 A 12-1 C-452-2 OCLC 08896077

83-6837

D 101.11:9-2350-238-20

Recovery vehicle, full tracked : light, armored, M578 (2350-00-439-6242). — [Washington, DC : Headquarters, Dept. of the Army], 1982.

1 v. (various pagings) : ill. (some col.) ; 21 x 28 cm. — (Department of the Army technical manual ; TM 9-2350-238-20) Cover title. "This manual supersedes TM 9-2350-238-20, March 1972 including all changes"—P. i. At head of title: Organizational maintenance manual. "October 1982." Includes index. ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. Armored vehicles, Military — Maintenance and repair. I. United States. Dept. of the Army. II. Series. OCLC 09150062

83-6838

D 101.11:9-2350-255-CL

Crew checklist for tank, combat, full tracked, M1 (2350-01-061-2445) General Abrams. — [Washington, D.C. ?] : Headquarters, Dept. of the Army, 1981.

51 p. in various pagings ; 15 cm. — (TM 9-2350-255-CL) Cover title. "25 November 1981." ●Item 329 (microfiche)

1. United States. Army — Handbooks, manuals, etc. 2. Tanks (Military science) I. United States. Dept. of the

Army. II. Series: Department of the Army technical manual ; TM 9-2320-272-34-1. OCLC 09102150

83-6839

D 101.11:9-4931-204-34/1

Direct support and general support maintenance manual for test set, computer logic unit, AN/GSM-70 (FALT) (4931-00-045-6540). — [Washington, D.C. : Headquarters, Dept. of the Army], 1981.

1 v. (various pagings) : ill. ; 28 cm. — (TM ; 9-4931-204-34/1) Cover title. "August 1981." Includes bibliographical references. Includes index. ●Item 329 (microfiche)

1. Computer input-output equipment. 2. Computer programs. 3. Military art and science — Data processing. I. United States. Dept. of the Army. II. Title: Test set, computer logic unit, AN/GSM-70 (FALT) (4931-00-045-6540). III. Series: Department of the Army technical manual ; TM 9-4931-204-34/1. OCLC 09142413

83-6840

D 101.11:9-4931-374-13-HR

Hand receipt covering contents of components of end item (COEI), basic issue items (BII), and additional authorization list (AAL) for fire control repair shop set (4931-01-093-2767). — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

iv, 2 p. : forms ; 28 cm. — (TM ; 9-4931-374-13-HR) Cover title. "October 1982." ●Item 329 (microfiche)

1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Equipment — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Fire control repair shop set (4931-01-093-2767). III. Series: Department of the Army technical manual ; TM 9-4931-374-13-HR OCLC 09098660

83-6841

D 101.11:9-6140-200-14

Operator's organizational, direct support, and general support maintenance manual for lead-acid storage batteries : 4HN, 24 volt (6140-00-059-3528) MS75047-1, 2HN, 12 volt (6140-00-057-2553) MS35000-1, 6TN, 12 volt (6140-00-057-2554) MS35000-3. — [Washington, D.C.] : Headquarters, Dept. of the Army, 1981.

1 v. (various pagings) : ill. (some col.) ; 24 cm. — (TM ; 9-6140-200-14) Cover title. "24 Sep 1981." ●Item 329 (microfiche)

1. United States. Army — Handbooks, manuals, etc. 2. Storage batteries — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Lead-acid storage batteries. III. Series: Department of the Army technical manual ; TM 9-6140-200-14. OCLC 09103533

83-6842

D 101.11:10-3930-618-34 P

Direct support and general support maintenance repair parts and special tools list (including depot maintenance repair parts and special tools list) for : truck, lift, fork: GED, pneumatic tired wheels, 6000 lb. capacity, 168 in. lift (Allis Chalmers model FP60-24PS, Army model MHE 213). — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

vi, 270 p. : ill. ; 28 cm. — (Department of the Army technical manual ; TM 10-3930-618-34 P) Cover title. "This publication supersedes TM10-3930-618-34P dated April 1971 and all changes." "10 November 1982." "NSN 3930-00-935-7979." ●Item 329

1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Equipment — Maintenance and repair. 3. Trucks — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Truck,

lift, fork: GED, pneumatic tired wheels, 6000 lb. capacity, 168 in. lift (Allis Chalmers model FP60-24PS, Army model MHE 213). III. Series: Department of the Army technical manual ; TM 10-3930-618-34P. OCLC 09125189

83-6843

D 101.11:10-3930-632-20 P

Technical manual, organizational maintenance repair parts and special tools list for truck, lift, fork, gasoline driven, solid rubber tires, 127 inch lift, 2000 pound capacity, Army model MHE 229, Clark Equipment Co. model 2329397. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

iv, 167 p. : ill. ; 27 cm. — (TM ; 10-3930-632-20P) Cover title. "This manual supersedes TM10-3930-632-20P dated July 1975 and all changes." "10 November 1982." "NSN 3930-00-315-9699." ●Item 329

1. United States. Army — Equipment — Maintenance and repair. 2. United States. Army — Handbooks, manuals, etc. 3. Trucks — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Truck, lift, fork, gasoline driven, solid rubber tires, 127 inch lift, 2000 pound capacity, Army model MHE 229, Clark Equipment Co. model 2329397. III. Series: Department of the Army technical manual ; TM 10-3930-632-20 P. OCLC 09138549

83-6844

D 101.11:10-3930-640-14&P

Operator's, organizational, direct support and general support maintenance manual (including repair parts information and supplemental maintenance instructions) for truck, fork lift, gasoline engine driven, solid rubber tires, 10,000 lb capacity, MHE 238 (NSN 3930-01-054-3832) Allis Chalmers model ACC100-2PS. — [Washington, DC] : Headquarters, Dept. of the Army, 1981.

1 v. (various pagings) : ill. ; 28 cm. — (Technical manual ; 10-3930-640-14&P) Cover title. "June 1981." ●Item 329 (microfiche)

1. United States. Army — Handbooks, manuals, etc. 2. Trucks — Maintenance and repair — Handbooks, manuals, etc. 3. Vehicles, Military — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Truck, fork lift, gasoline engine driven, solid rubber tires, 10,000 lb capacity. III. Series: Department of the Army technical manual ; TM 10-3930-640-14&P. OCLC 09107892

83-6845

D 101.11:10-3930-641-34-2

Direct support and general support maintenance manual : truck, container handler, rough terrain, 50,000 lb. capacity, DED, PT, NSN 3930-01-082-3758, with tophandler(s). — [Washington, DC] : Headquarters, Dept. of the Army, 1981-

v. : ill. ; 28 cm. — (Technical manual ; 10-3930-641-34-2) Cover title. "October 1981." Includes index. ●Item 329 (microfiche)

1. United States. Army — Handbooks, manuals, etc. 2. Trucks — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Truck, container handler, rough terrain, 50,000 lb. capacity. III. Series: Department of the Army technical manual ; TM 10-3930-641-34-2. OCLC 09120726

83-6846

D 101.11:10-3939-618-20 P

Technical manual, organizational maintenance repair parts and special tools list for truck, lift, fork : GED, pneumatic tired wheels, 6000 lb. capacity, 168 in. lift (Allis Chalmers model FP60-24PS, Army model MHE 213). — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

iv, 168 p. : ill. ; 28 cm. — (TM ; 10-39-30-618-20P) Cover title. "This manual supersedes TM10-3930-618-20P dated

April 1971 and all changes." "8 November 1982." "NSN 3930-00-935-7979." ●Item 329

1. United States. Army — Equipment — Maintenance and repair. 2. United States. Army — Handbooks, manuals, etc. 3. Trucks — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Truck, lift, fork: GED, pneumatic tired wheels, 6000 lb. capacity, 168 in. lift (Allis Chalmers model FP60-24PS, Army model MHE 213). III. Series: Department of the Army technical manual ; TM 10-39-30-618-20 P. OCLC 09138528

83-6847

D 101.15:740-95-350

Storage serviceability standards for ARRCOM materiel : Air Defense Artillery Systems. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

14 p. in various pagings ; 28 cm. — (SB ; 740-95-350) Cover title. "October 1982." "This supply bulletin supersedes SB 740-95-350, 8 June 1979"—P. i.

1. United States. Army — Aviation supplies and stores. I. United States. Dept. of the Army. II. Series: SB (United States. Dept. of the Army) ; 740-95-350. OCLC 09100652

83-6848

D 101.20:6-13 E 1/2/3

United States. Dept. of the Army.

Soldier's manual MOS 13E : cannon fire direction specialist, skill level 1/2/3. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

1 v. (various pagings) : ill. ; 28 cm. — (FM ; 6-13E1/2/3) Cover title. "June 1982." ●Item 324 (microfiche)

1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Job descriptions. 3. Fire control (Gunnery) — Handbooks, manuals, etc. I. Series: United States. Dept. of the Army. Field manual ; 6-13E1/2/3. OCLC 09135900

83-6849

D 101.20:21-26/4/rep.

Map reading. — [Washington, D.C.] : Headquarters, Dept. of the Army : [For sale by the the Supt. of Docs., U.S. G.P.O.], 1980.

1 v. (various pagings) : ill. (some col.), maps (some col.) ; 26 cm. — (Dept. of the Army field manual ; FM 21-26) Cover title. "This is a reprint which includes current pages from Change 1. Maps formerly contained in Appendixes D and E are reprinted separately as FM 21-26-1." "This manual supersedes FM 21-26, 25 March 1965, including all changes"—1st prelim. page. "January 1969." Includes bibliographical references and index. S/N 008-020-00156-2 @ GPO \$6.50

1. Maps. 2. Maps, Military. I. United States. Dept. of the Army. II. Series: United States. Dept. of the Army. Field manual ; FM 21-26. OCLC 08139529

83-6850

D 101.22:27-154

Nonappropriated funds : small purchases. — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

1 v. (various pagings) : forms ; 28 cm. — (Department of the Army pamphlet ; no. 27-154) Cover title. This pamphlet supersedes Pam 27-154, 1 June 1973"—P. i. ●Item 327-E (microfiche)

1. United States. Army — Procurement. 2. Government purchasing — United States. I. United States. Dept. of the Army. II. Series: DA pam ; 27-154. OCLC 09146532

Army Department — Defense Dept.

83-6851

D 101.22:600-27/v.1

A sense of community : a handbook for the Director of Personnel and Community Activities. — [Washington, D.C. : Headquarters, Dept. of the Army], 1982-

v. : ill. ; 28 cm. — (Department of the Army pamphlet ; 600-27) Cover title. "April 1982"—Vol. 1. ●Item 327-E (microfiche)

1. United States. Army — Social services. 2. United States. Army — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Series: DA pam ; 600-27. OCLC 09125086

83-6852

D 101.25:9-2300-378-14

Air induction system maintenance : M48 & M60 series vehicles. — Washington, D.C. : Headquarters, Dept. of the Army, 1982.

1 v. (various pagings) : ill. ; 28 cm. — (TB ; 9-2300-378-14) Cover title. "September 1982." Includes bibliographical references.

1. United States. Army — Equipment — Maintenance and repair. 2. United States. Army — Handbooks, manuals, etc. 3. Vehicles, Military — Motors — Maintenance and repair — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: M48 & M60 series vehicles. III. Series: Army TB ; TB 9-2300-378-14. OCLC 09129089

83-6853

D 101.25:9-2350-257-20-1

Troubleshooting the 650 AMP charging system (the M60A1 rise way). — [Washington, D.C.?] : Headquarters, Dept. of the Army, [1982]

27 p. : ill. ; 25 cm. — (TB ; 9-2350-257-20-1) Cover title. "August 1982." ●Item 325-B

1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Equipment — Maintenance and repair. 3. Tanks (Military science) — Maintenance and repair. I. United States. Dept. of the Army. II. Title: The 650 AMP charging system (the M60A1 rise way) III. Series: Army TB ; TB 9-2350-257-20-1. OCLC 09138047

83-6854

D 101.25:43-0001-39-7

Equipment improvement report and maintenance digest (US Army Tank-Automotive Command) : tank and automotive equipment (Jul thru Sept 81, 3rd qtr, CY 81). — [Washington, D.C.] : Headquarters, Dept. of the Army, 1982.

1 v. (various pagings) : ill. ; 24 cm. — (Department of the Army technical bulletin ; TB 43-0001-39-7) "1 October 81." Includes bibliographical references.

1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Equipment — Maintenance and repair. I. United States. Dept. of the Army. II. Title: Tank and automotive equipment. III. Series: Army TB ; 43-0001-39-7. OCLC 09103411

83-6855

D 101.25:43-0001-40-5

Equipment improvement report and maintenance digest (US Army Tank-Automotive Command) : commercial automotive equipment, (Jul thru Dec - 2nd half CY 81). — [Washington, D.C.] : Headquarters, Dept. of the Army, 1982.

27 p. in various pagings : ill. ; 24 cm. — (Department of the Army technical bulletin ; TB 43-0001-40-5) Cover title. "1 January 82." Includes bibliographical references.

1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Equipment — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Commercial automotive equipment. III. Series: Army TB ; 43-0001-40-5. OCLC 09103672

83-6856

D 101.25:43-0001-41-7

Equipment improvement report and maintenance digest (US Army Tank-Automotive Command) : construction equipment, (Jul thru Sep 81, 3rd qtr CY 81). — [Washington, D.C.] : Headquarters, Dept. of the Army, 1982.

45 p. in various pagings : ill. ; 24 cm. — (Department of the Army technical bulletin ; TB 43-0001-41-7) Cover title. "1 October 81." Includes bibliographical references.

1. United States. Army — Handbooks, manuals, etc. 2. United States. Army — Equipment — Handbooks, manuals, etc. I. United States. Dept. of the Army. II. Title: Construction equipment. III. Series: Army TB ; 43-0001-41-7. OCLC 09103702

83-6857

D 101.25:385-103

Safety procedures for tester, density and moisture nuclear method (soil and asphalt) Campbell Pacific Nuclear Corp., Model MC-1(CCE) (NSN 6635-01-030-6896). — [Washington, DC] : Headquarters, Dept. of the Army, 1982.

12, 2, 1 p. : ill. ; 28 cm. — (Department of the Army technical bulletin ; TB 385-103) Cover title. "September 1982." ●Item 325-B

1. Radioactivity — Measurement — Safety measures. 2. Nuclear counters. I. United States. Dept. of the Army. II. Title: Tester, density and moisture nuclear method (soil and asphalt) Campbell Pacific Nuclear Corp., Model MC-1(CCE) (NSN 6635-01-030-6896). III. Series: Army TB ; 385-103. OCLC 09114113

83-6858

D 101.35:F 59

Freedom's flag : the history of old glory. — [Washington, D.C.?] : U.S. Army, [1982?]

1 folded sheet : col. ill. ; 16 X 21 cm. ●Item 322-H

1. Flags — United States. I. United States. Dept. of the Army. OCLC 09100990

83-6859

D 101.35/2:C 22/pt.3

Carpentry. Part 3, Sawing and boring tools videorecording / U.S. Dept. of the Army. Washington : The Department, 1965 : Distributed by National Audiovisual Center, 1981.

1 videorecording (33 min.) : sd., b&w. Title from data sheet. Issued as cassette (U-matic 3/4 in. or Beta 1/2 in. or VHS 1/2 in.) or reel (1 in. or 2 in.) Issued also as motion picture. Teaches use, capabilities, care and maintenance, and safety measures pertaining to the hand power tools commonly used in carpentry for sawing and boring.

1. Carpentry — Tools. I. United States. Dept. of the Army. II. National Audiovisual Center. 82-706140 OCLC 09103292

83-6860

D 101.35/2:C 22/pt.4

Carpentry. Part 4, Planing and chiseling tools videorecording / U.S. Dept. of the Army. Washington : The Department, 1965 : Distributed by National Audiovisual Center, 1981.

1 videorecording (11 min.) : sd., b&w. Title from data sheet. Issued as cassette (U-matic 3/4 in. or Beta 1/2 in. or VHS 1/2 in.) or reel (1 in. or 2 in.) Issued also as motion picture. Features the use of the bench plane and framing chisel. Demonstrates cleaning, sharpening, smoothing, oiling, and proper storage.

1. Carpentry — Tools. I. United States. Dept. of the Army. II. National Audiovisual Center. 82-706141 OCLC 09103310

83-6861

D 101.35/2:St 4

Take fewer steps—layout studies videorecording / U.S. Dept. of the Army. Washington : The Department, 1973 : Distributed by National Audiovisual Center, 1981.

1 videorecording (14 min.) : sd., col. Title from data sheet. Issued as cassette (U-matic 3/4 in. or Beta 1/2 in. or VHS 1/2 in.) or reel (1 in. or 2 in.) Issued also as motion picture. Describes layout studies, focusing on their purpose, use, preparation, and application. Discusses how to prepare a layout chart and how to use it to determine distances traveled by people or materials.

1. Plant layout. I. United States. Dept. of the Army. II. National Audiovisual Center. 82-706142 OCLC 09103321

83-6862

D 101.52/5-4:980

Research in progress. Physics, electronics, mathematics, geosciences, European research program. [Research Triangle Park, N.C.] : U.S. Army Research Office, Dept. of the Army, U.S. Army Materiel Development and Readiness Command, 1980-1981. U.S. Army Research Office, P.O. Box 12211, Research Triangle Park, N.C. 27709

2 v. ; 27 cm.

Annual

1979-1980. 0Physics, electronics, mathematics, geosciences, European research program Other title: Research in progress between ... and ... Title from cover. "Report exempt from reports control under AR 335-15, paragraph 7-2V"—P. [i]. 1980. ●Item 330-G (microfiche) Continues: Research in progress. Physics, electronics, mathematics, geosciences Merged with Research in progress. Chemistry, biological sciences, engineering sciences, metallurgy and materials science, European research program to form Research in progress. Physics, chemistry, biological sciences, mathematics, engineering sciences, metallurgy and materials science, geosciences, electronics, European research program

1. Research — United States — Periodicals. 2. Military research — United States — Periodicals. I. United States. Army Research Office. OCLC 08416810

83-6863

D 101.52/5-4:982

Research in progress. Physics, chemistry, biological sciences, mathematics, engineering sciences, metallurgy and materials science, geosciences, electronics, European research program / U.S. Army Research Office. [Research Triangle Park, N.C.] : Dept. of the Army, U.S. Army Materiel Development and Readiness Command, 1982- U.S. Army Research Office, P.O. Box 12211, Research Triangle Park N.C. 27709

v. ; 27 cm.

Annual

1982- 0Physics, chemistry, biological sciences, mathematics, engineering sciences, metallurgy and materials science, geosciences, electronics, European research program Other title: Research in progress between ... and ... Title from cover. 1982, covers the 15-month period from 1 Apr. 1981 to 30 June 1982. "Report exempt from reports control under AR 335-15, paragraph 7-2V"—P. [i]. ●Item 330-G Formed by the union of Research in progress. Chemistry, biological sciences, engineering sciences, metallurgy and materials science, European research program and Research in progress. Physics, electronics, mathematics, geosciences, European research program

1. Research — United States — Periodicals. 2. Military research — United States — Periodicals. I. United States. Army Research Office. OCLC 09089366

83-6864

D 101.60:337

Turney, John R.

Perceived work effort as time devoted to an activity / John R. Turney and Stanley L. Cohen. — Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, [1978]

12 p. ; 28 cm. — (Technical paper ; 337) "Organizational Effectiveness Technical Area." "September 1978." Bibliography: p. 9-10. "Army project number 2Q7627722A765." ●Item 330-E (microfiche)

1. Work measurement. 2. Organizational effectiveness. I. Cohen, Stanley. II. U.S. Army Research Institute for the Behavioral and Social Sciences. Organizational Effectiveness Technical Area. III. Title. IV. Series: Technical paper (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 337. OCLC 05420039

83-6865

D 101.60:412

Shipley, Brian D. (Brian Dee), 1936-

Learning aptitude, error tolerance, and achievement level as factors of performance in a visual-tracking task / Brian A. [ie. D.] Shipley, Jr. — Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, [1979]

x, 30 p. : ill. ; 28 cm. — (Technical report ; 412) "ARI Field Unit at Fort Rucker, Alabama." "September 1979." Bibliography: p. 27. "Army project number 2Q263743A772." ●Item 330-E (microfiche)

1. Motor ability — Testing. 2. Prediction of occupational success. 3. Visual perception — Testing. I. U.S. Army Research Institute for the Behavioral and Social Sciences. ARI Field Unit at Fort Rucker. II. Title. III. Series: Technical report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 412. OCLC 06416841

83-6866

D 101.60/2:1195

Fineberg, Michael L.

An assessment of the navigation performance of Army aviators under nap-of-the-earth conditions / Michael L. Fineberg, David Meister, and John P. Farrell. — Alexandria, Va. : U.S. Army Institute for the Behavioral and Social Sciences, [1978]

28 p. : ill. ; 28 cm. — (Research report ; 1195) "Human Factors in Tactical Operations Technical Area." "August 1978." "Army project number 2Q164715A757." ●Item 330-E-1 (microfiche)

1. United States. Army — Aviation. 2. Military helicopters. 3. Helicopters — Field of view. I. Meister, David. II. Farrell, John P. (John Patrick), 1939- III. U.S. Army Research Institute for the Behavioral and Social Sciences. Human Factors in Tactical Operations Technical Area. IV. Title. V. Series: Research report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 1195. OCLC 09104234

83-6867

D 101.60/2:1199

Bynum, James A.

Evaluation of the Singer night visual system computer-generated image display attached to the UH-1 flight simulator / James A. Bynum. — Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, [1978]

44 p. ; 28 cm. — (Research report ; 1199) "ARI Field Unit at Fort Rucker, Alabama." "September 1978." Bibliography: p. 33. "Army project number 2Q763743A772." ●Item 330-E-1 (microfiche)

Army Department — Defense Dept.

1. Night flying. 2. Flight simulators. I. U.S. Army Research Institute for the Behavioral and Social Sciences. ARI Field Unit at Fort Rucker. II. Title. III. Series: Research report (U.S. Army Research Institute for the Behavioral and Social Sciences); 1199. OCLC 06418846

83-6868

D 101.60/2:1207

Yates, Louise G.

Status of unit training within USAREUR units / Louise G. Yates. — Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, [1979]

xvii, 154 p. ; 28 cm. — (Research report ; 1207) "ARI Field Unit in USAREUR, Germany." "April 1979." "Army project number 2Q762722A764." ●Item 330-E-1 (microfiche)

1. Military training camps — Germany (West) I. U.S. Army Research Institute for the Behavioral and Social Sciences. ARI Field Unit, USAREUR. II. Title. III. Series: Research report (U.S. Army Research Institute for the Behavioral and Social Sciences); 1207. OCLC 05963196

83-6869

D 101.60/2:1209

Holman, Garvin L.

Training effectiveness of the CH-47 flight simulator / Garvin L. Holman. — Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, [1979]

82 p. ; 28 cm. — (Research report ; 1209) "ARI Field Unit at Fort Rucker, Alabama." "May 1979." Bibliography: p. 71. "Army project number 2Q263743A772." ●Item 330-E-1 (microfiche)

1. Flight simulators. 2. Helicopter flight trainer. I. U.S. Army Research Institute for the Behavioral and Social Sciences. ARI Field Unit at Fort Rucker. II. Title. III. Series: Research report (U.S. Army Research Institute for the Behavioral and Social Sciences); 1209. OCLC 09101436

83-6870

D 101.60/2:1220

Design requirements for an automated performance measurement and grading system for the UH-1 flight simulator / Robert T. Hennessy ... [et al.]. — Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, [1979]

v, 128 p. : ill. ; 28 cm. — (Research report ; 1220) "Canyon Research Group, Inc." "ARI Field Unit at Fort Rucker, Alabama." "June 1979." Includes bibliographical references. Contract no.: DAHC 19-77-C-0008. "Army project number 2Q263743A772." ●Item 330-E-1 (microfiche)

1. Flight simulators. 2. Instrument flying — Simulation methods. I. Hennessy, Robert T. II. U.S. Army Research Institute for the Behavioral and Social Sciences. ARI Field Unit at Fort Rucker. III. Canyon Research Group. IV. Series: Research report (U.S. Army Research Institute for the Behavioral and Social Sciences); 1220. OCLC 09115099

83-6871

D 101.60/2:1223

Training developers decision aid for optimizing performance-based training in machine ascendant MOS / William J. Pieper ... [et al.]. — Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, [1979]

77 p. in various pagings : ill. ; 28 cm. — (Research report ; 1223) "ARI Field Unit at Fort Bliss, Texas." "Applied Science Associates, Inc." "August 1979." Bibliography: p. 3-5. Contract no.: DAHC-19-76-C-0043. "Army project number 2Q7637431A770." ●Item 330-E-1 (microfiche)

1. Occupational training — United States. 2. Military art and science — Automation. 3. Job analysis. I. Pieper, Wil-

liam J. II. U.S. Army Research Institute for the Behavioral and Social Sciences. ARI Field Unit at Fort Bliss. III. Applied Science Associates. IV. Series: Research report (U.S. Army Research Institute for the Behavioral and Social Sciences); 1223. OCLC 09104289

83-6872

D 101.60/2:1226

Bynum, James A.

Tactical night terrain flight navigation / James A. Bynum and Garvin L. Holman. — Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, [1979]

xi, 38 p. : ill. ; 28 cm. — (Research report ; 1226) "ARI Field Unit at Fort Rucker, Alabama." "September 1979." Bibliography: p. 36. "Army project number 2Q263743A772." ●Item 330-E-1 (microfiche)

1. Night flying. 2. Navigation (Aeronautics) I. Holman, Garvin L. II. U.S. Army Research Institute for the Behavioral and Social Sciences. ARI Field Unit at Fort Rucker. III. Title. IV. Series: Research report (U.S. Army Research Institute for the Behavioral and Social Sciences); 1226. OCLC 09098689

83-6873

D 101.60/2:1230

Ryan-Jones, David L.

Development and evaluation of a simple job performance aid for M151A1, A2 truck operators / David L. Ryan-Jones. — Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, [1979]

ix, 30 p. ; 27 cm. — (Research report ; 1230) "ARI Field Unit, USAREUR." "November 1979." Bibliography: p. 11. "Army project number 2Q763744A773." ●Item 330-E-1 (microfiche)

1. Truck drivers — United States. 2. Vehicles, Military — Maintenance and repair. I. U.S. Army Research Institute for the Behavioral and Social Sciences. ARI Field Unit, USAREUR. II. Title. III. Series: Research report (U.S. Army Research Institute for the Behavioral and Social Sciences); 1230. OCLC 09098575

83-6874

D 101.60/2:1231

Smutz, Edwin R.

The effect of evaluator attitudes on subjective ratings of unit structure in Phase II of the "Restructuring of the Heavy Division" Test / Edwin R. Smutz. — Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, [1979]

ix, 28 p. ; 28 cm. — (Research report ; 1231) "ARI Field Unit at Fort Hood, Texas." "September 1979." "Army project number 2Q263743A775." ●Item 330-E-1 (microfiche)

1. United States. Army — Field service. 2. Operations research. I. U.S. Army Research Institute for the Behavioral and Social Sciences. ARI Field Unit at Fort Hood. II. Title. III. Series: Research report (U.S. Army Research Institute for the Behavioral and Social Sciences); 1231. OCLC 09101475

83-6875

D 101.60/2:1236

Wellins, Richard S.

Analysis of junior officer training needs / Richard S. Wellins, Michael G. Rumsey, and Arthur C.F. Gilbert. — Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, [1980]

x, 86 p. ; 28 cm. — (Research report ; 1236) "Personnel Utilization Technical Area." "February 1980." Bibliogra-

phy: p. 43. "Army project number 2Q162717A766, 2Q163731A768." ●Item 330-E-1 (microfiche)

1. United States. Army.—Officers. 2. United States—Armed Forces—Reserves. I. Rumsey, Michael G. II. Gilbert, Arthur Charles Francis. III. U.S. Army Research Institute for the Behavioral and Social Sciences. Personnel Utilization Technical Area. IV. Title. V. Series: Research report (U.S. Army Research Institute for the Behavioral and Social Sciences); 1236. OCLC 09104055

83-6876

D 101.60/2:1238

Fink, C. Dennis (Charles Dennis), 1926-

Integrated personnel and training information for TRADOC system managers (TSM): technological gaps / C. Dennis Fink and William A. Carswell.—Alexandria, Va.: U.S. Army Research Institute for the Behavioral and Social Sciences, [1980]

x, 44 p.: ill.; 28 cm.—(Research report; 1238) "Kinton, Incorporated." "Manpower and Educational Simulation Technical Area." "February 1980." Bibliography: p. 40-41. Contract no.: DAHC19-78-C-0032. ●Item 330-E-1 (microfiche)

1. United States. Army—Personnel management. I. Carswell, William A. II. Kinton, inc. III. U.S. Army Research Institute for the Behavioral and Social Sciences. Manpower and Educational Systems Technical Area. IV. Title. V. Series: Research report (U.S. Army Research Institute for the Behavioral and Social Sciences); 1238. OCLC 09114440

83-6877

D 101.60/2:1239

McGuire, Wendy J.

Tank platoon training program outline for USAREUR units / Wendy J. McGuire and Gary Kress.—Alexandria, Va.: U.S. Army Research Institute for the Behavioral and Social Sciences, [1980]

ix, 62 p.: ill.; 27 cm.—(Research report; 1239) "Human Resources Research Organization." "ARI Field Unit, USAREUR." "February 1980." Contract no.: MDA 903-78-C-2042. "Army project number 2Q163743A773." ●Item 330-E-1 (microfiche)

1. Tank crews—Performance. 2. Tank gunnery. I. Kress, Gary. II. U.S. Army Research Institute for the Behavioral and Social Sciences. ARI Field Unit, USAREUR. III. Human Resources Research Organization. IV. Title. V. Series: Research report (U.S. Army Research Institute for the Behavioral and Social Sciences); 1239. OCLC 09115151

83-6878

D 101.60/2:1252

ARI image interpretation research, 1970-1980 / Thomas E. Jeffrey ... [et al.].—Alexandria, Va.: U.S. Army Research Institute for the Behavioral and Social Sciences, [1980]

xviii, 100 p.: ill.; 27 cm.—(Research report; 1252) "Battelle Columbus Laboratories." "Human Factors Technical Area." "July 1980." Bibliography: p. 93-96. Contract no.: 2Q162722A765. "Army project number 2Q162722A765." ●Item 330-E-1 (microfiche)

1. Imaging systems. I. Jeffrey, Thomas E., 1911- II. Battelle Memorial Institute. Columbus Laboratories. III. U.S. Army Research Institute for the Behavioral and Social Sciences. Human Factors Technical Area. IV. Title: A.R.I. image interpretation research, 1970-1980. V. Series: Research report (U.S. Army Research Institute for the Behavioral and Social Sciences); 1252. OCLC 09104316

83-6879

D 101.60/2:1262

Allnutt, Martin F.

The FY 79 Individual Ready Reserve (IRR) aviator training program / Martin F. Allnutt.—Alexandria, Va.: U.S. Army Research Institute for the Behavioral and Social Sciences, [1980]

ix, 38 p.; 28 cm.—(Research report; 1262) "ARI Field Unit at Fort Rucker, Alabama." "April 1980." "Army project number 2Q263739A793." ●Item 330-E-1 (microfiche)

1. United States. Army—Reserves. 2. Air pilots, Military—Training of. I. U.S. Army Research Institute for the Behavioral and Social Sciences. ARI Field Unit at Fort Rucker. II. Title. III. Title: The F.Y. 79 Individual Ready Reserve (IRR) aviator training program. IV. Series: Research report (U.S. Army Research Institute for the Behavioral and Social Sciences); 1262. OCLC 08105714

83-6880

D 101.60/2:1264

Smith, Seward.

Human factors and training evaluation of the Improved TOW Vehicle (ITV) during OT/DT III / Seward Smith, Thomas J. Thompson, and Alexander Nicolini.—Alexandria, Va.: U.S. Army Research Institute for the Behavioral and Social Sciences, [1980]

xi, 230 p.; 28 cm.—(Research report; 1264) "ARI Field Unit at Fort Benning, Georgia." "August 1980." Contract no.: DAHO 19-77-C-0011. "Army project number 2Q763743A773." ●Item 330-E-1 (microfiche)

1. Antitank missiles. I. Thompson, Thomas J. (Thomas John), 1946- II. Nicolini, Alexander. III. U.S. Army Research Institute for the Behavioral and Social Sciences. ARI Field Unit at Fort Benning. IV. Title. V. Series: Research report (U.S. Army Research Institute for the Behavioral and Social Sciences); 1264. OCLC 08105745

83-6881

D 101.60/2:1268

Martinek, Harold.

Communications intelligence: transcriber output enhancement / Harold Martinek, Edgar M. Johnson and Thomas E. Jeffrey.—Alexandria, Va.: U.S. Army Research Institute for the Behavioral and Social Sciences, [1980]

x, 60 p.: ill.; 28 cm.—(Research report; 1268) "Battelle Columbus Laboratories." "Human Factors Technical Area." "September 1980." Bibliography: p. 43-45. "Army project number 2Q76374A774." ●Item 330-E-1 (microfiche)

1. Communications, Military. 2. Communications research—United States. I. Johnson, Edgar M. II. Jeffrey, Thomas E., 1911- III. U.S. Army Research Institute for the Behavioral and Social Sciences. Human Factors Technical Area. IV. Battelle Memorial Institute. Columbus Laboratories. V. Title. VI. Series: Research report (U.S. Army Research Institute for the Behavioral and Social Sciences); 1268. OCLC 08105638

83-6882

D 101.60/2:1270

Alderman, Irving N.

Recent ARI research on the data entry process in battlefield automated systems / Irving N. Alderman, S.L. Ehrenreich, and Richard Bindewald.—Alexandria, Va.: U.S. Army Research Institute for the Behavioral and Social Sciences, 1980.

x, 38 p.: ill.; 28 cm.—(Research report; 1270) "Human Factors Technical Area." "September 1980." Bibliography:

Army Department — Defense Dept.

p. 31-33. Army project number 2Q162717A790. ●Item 330-E (microfiche)

1. Communications, Military. 2. Input design, Computer. 3. Military art and science — Data processing. I. Ehrenreich, S. L. II. Bindewald, Richard. III. U.S. Army Research Institute for the Behavioral and Social Sciences. Human Factors Technical Area. IV. Title. V. Series: Research report (U.S. Army Research Institute for the Behavioral and Social Sciences); 1270. OCLC 08273867

83-6883

D 101.60/2:1285

Frye, Charles H.

Extension of computer-assisted team training through coordinated lesson scenario / Charles H. Frye. — Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, [1977]

ix, 84 p. : ill. ; 28 cm. — (Research report ; 1285) "The Northwest Regional Educational Laboratory." "Manpower and Educational Systems Technical Area." Contract no.: DAHC19-76-C-0042. ●Item 330-E-1 (microfiche)

1. Computer-assisted instruction — United States. 2. Military art and science — Automation. I. U.S. Army Research Institute for the Behavioral and Social Sciences. Manpower and Educational Systems Technical Area. II. Northwest Regional Educational Laboratory. III. Title. IV. Series: Research report (U.S. Army Research Institute for the Behavioral and Social Sciences); 1285. OCLC 08273845

83-6884

D 101.60/2:1295

Parrish, Robert N.

A resource planning aid for assessing the personnel and logistics implications of tactical operations / Robert N. Parrish and Gordon W. Stevens and Steven R. Stewart. — Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, [1981]

xvii, 156 p. : ill. ; 28 cm. — (Research report ; 1295) "System Development Corporation." "ARI Field Unit at Fort Leavenworth, Kansas." "June 1981." Bibliography: p. 61-62. Contract no. : DAHC19-77-C-0018. ●Item 330-E-1 (microfiche)

1. Tactics. 2. Command and control systems. 3. Educational technology — United States. 4. Decision-making. I. Stevens, Gordon W. II. Stewart, Steven R. III. U.S. Army Research Institute for the Behavioral and Social Sciences. ARI Field Unit at Fort Leavenworth. IV. System Development Corporation. V. Title. VI. Series: Research report (U.S. Army Research Institute for the Behavioral and Social Sciences); 1295. OCLC 08211045

83-6885

D 101.60/2:1301

Maier, Milton H.

Scaling Armed Services Vocational Aptitude Battery (ASVAB) form 8 AX / Milton H. Maier and Frances C. Grafton. — Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, [1981]

x, 68 p. : ill. ; 28 cm. — (Research report ; 1301) "Personnel Utilization Technical Area." "January 1981." Includes bibliographical references. "Army project number 2Q763731A791." ●Item 330-E-1 (microfiche)

1. Ability — Testing. 2. United States — Armed Forces — Recruiting, enlistment, etc. I. Grafton, Frances C. II. U.S. Army Research Institute for the Behavioral and Social Sciences. Personnel Utilization Technical Area. III. Title. IV. Series: Research report (U.S. Army Research Institute for the Behavioral and Social Sciences); 1301. OCLC 08211187

83-6886

D 101.60/2:1314

The process and procedures used for job preparation : Field Artillery and Infantry officers and NCOs / Marsha Palitz Elliott...[et al.]. — Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, [1980]

xi, 298 p. ill. ; 28 cm. — (Research report ; 1314) "McFann, Gray, and Associates, Inc." "ARI Field Unit at Presidio of Monterey, California." "January 1980." Includes bibliographical references. Contract no.: MDA 903-79-C-0194. "Army project number 2Q163743A794." ●Item 330-E-1 (microfiche)

1. United States. Army. Infantry — Personnel management. 2. United States. Army. Field Artillery — Personnel management. I. Elliott, Marsha Palitz. II. U.S. Army Research Institute for the Behavioral and Social Sciences. ARI Field Unit, Presidio of Monterey. III. McFann, Gray, and Associates. IV. Series: Research report (U.S. Army Research Institute for the Behavioral and Social Sciences); 1314. OCLC 08295780

83-6887

D 101.60/4:403

Ciccone, Donald S.

A framework for the development of improved tactical symbology / Donald S. Ciccone, Michael G. Samet, and James B. Channon. — Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, [1979]

1 v. (various pagings) : ill. ; 28 cm. — (Technical report ; 403) "Perceptronics, Inc." "Human Factors Technical Area." "August 1979." Bibliography: p. 6-1 - 6-7. Contract no.: DAHC19-78-C-0018. "Army project number 2Q762722A765." ●Item 330-E (microfiche)

1. Computer graphics. 2. Symbolism in communication. 3. Maps, Military — Symbols. I. Samet, Michael G. II. Channon, James B. III. U.S. Army Research Institute for the Behavioral and Social Sciences. Human Factors Technical Area. IV. Perceptronics, Incorporated. V. Title. VI. Series: Technical report (U.S. Army Research Institute for the Behavioral and Social Sciences); 403. OCLC 06052924

83-6888

D 101.60/4:407

Application of computer simulation techniques in military exercise control system development / Arthur I. Siegel ... [et al.]. — Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, [1979-]

v. : ill. ; 27 cm. — (Technical report ; 407) "Applied Psychological Services, Inc." "Engagement Simulation Technical Area." "September 1979." Bibliography: p. 99-100. Contents: I. NETMAN model sensitivity test and validation. "Army project number 2Q763743A780." "Contract no. MDA903-78-C-2013"—P. i. ●Item 330-E (microfiche)

1. Military art and science — United States — Data processing. I. Siegel, Arthur I. II. Applied Psychological Services, inc. III. U.S. Army Research Institute for the Behavioral and Social Sciences. Engagement Simulation Technical Area. IV. Title: NETMAN model sensitivity test and validation. V. Series: Technical report (U.S. Army Research Institute for the Behavioral and Social Sciences); 407. OCLC 09114999

83-6889

D 101.60/4:411

Connelly, Edward M.

Data analysis methodology for day/night inflight tactical navigation / Edward M. Connelly and Robert F. Comeau. — Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, [1979]

xv, 112 p. : ill. ; 28 cm. — (Technical report ; 411) "Performance Measurement Associates, Inc." "ARI Field Unit at Fort Rucker, Alabama." "September 1979." Contract no.: DAHC 19-77-C0042." "Army project number 2Q263743A772." ●Item 330-E (microfiche)

1. Helicopters. 2. Night flying. 3. Navigation (Aeronautics) — Study and teaching. I. Comeau, Robert F. II. U.S. Army Research Institute for the Behavioral and Social Sciences. ARI Field Unit at Fort Rucker. III. Performance Measurement Associates. IV. Title. V. Series: Technical report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 411. OCLC 09100627

83-6890

D 101.60/4:433

Walizer, Donald G.

Development of an organizational survey feedback program for the 32d Air Defense Command / Donald G. Walizer and John R. Mietus. — Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, [1980]

x, 48 p. ; 28 cm. — (Technical report ; 433) "ARI Field Unit, USAREUR." "March 1980." Bibliography: p. 19. "Army project number 2Q162722A779." ●Item 330-E (microfiche)

1. Organizational effectiveness. I. Mietus, John R. II. U.S. Army Research Institute for the Behavioral and Social Sciences. ARI Field Unit, USAREUR. III. Title. IV. Series: Technical report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 433. OCLC 09098540

83-6891

D 101.60/4:437

Kern, Richard P.

Usefulness of readability formulas for achieving Army readability objectives : research and state-of-the-art applied to the Army's problems / Richard P. Kern. — Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, [1980]

x, 36 p. ; 28 cm. — (Technical report ; 437) "Training Technical Area." "January 1980." Bibliography: p. 21-22. "Army project number 2Q162722A777." ●Item 330-E (microfiche)

1. Readability (Literary style) 2. Reading — Ability testing. I. U.S. Army Research Institute for the Behavioral and Social Sciences. Training Technical Area. II. Title. III. Series: Technical report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 437. OCLC 06583976

83-6892

D 101.60/4:445

Montgomery, Christine A.

Cognitive processes in intelligence analysis : a descriptive model and review of the literature / Christine A. Montgomery, John R. Thompson, and Robert V. Katter. — Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, [1979]

81 p. in various pagings : ill. ; 28 cm. — (Technical report ; 445) "Operating Systems, Inc." "Human Factors Technical Area." "U.S. Army Intelligence and Security Command"—Cover. "December 1979." Bibliography: p. 5-1 - 5-26. Contract no.: MDA 903-78-C-2044. "Army project number 2Q163743A774." ●Item 330-E (microfiche)

1. Job analysis. 2. Military intelligence. I. Thompson, John Robert, 1927- II. Katter, Robert V. III. U.S. Army Research Institute for the Behavioral and Social Sciences. Human Factors Technical Area. IV. United States Army Intelligence and Security Command. V. Title. VI. Series: Technical report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 445. OCLC 09135234

83-6893

D 101.60/4:472

Jorgensen, Charles C.

Early formation of training programs for cost effectiveness analysis / C.C. Jorgensen and P.L. Hoffer. — Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, [1978]

xii, 106 p. : ill. ; 28 cm. — (Technical report ; 472) "ARI Field Unit at Fort Bliss, Texas." "July 1978." Includes bibliographical references. "Army project number 2Q763743A771." ●Item 330-E (microfiche)

1. Occupational training — Cost effectiveness. I. Hoffer, P. L. II. U.S. Army Research Institute for the Behavioral and Social Sciences. ARI Field Unit at Fort Bliss. III. Title. IV. Series: Technical Report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 472. OCLC 08771501

83-6894

D 101.60/4:473

Eaton, Newell K.

Job samples as tank gunnery performance predictors / N.K. Eaton, J. Johnson, B.A. Black. — Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, [1980]

xi, 77 p. : ill. ; 28 cm. — (Technical report ; 473) "ARI Field Unit at Fort Knox, Kentucky." "September 1980." Bibliography: p. 29-30. "Army project number 2Q762717A767." ●Item 330-E (microfiche)

1. Tank gunnery. 2. Tanks (Military science) I. Johnson, J. (Jimmy) II. Black, B. A. (Barbara A.) III. U.S. Army Research Institute for the Behavioral and Social Sciences. ARI Field Unit at Fort Knox. IV. Title. V. Series: Technical report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 473. OCLC 09107761

83-6895

D 101.60/4:511

Instructional systems development model for interactive video-disc training delivery systems. — Alexandria, Va. : U.S. Army Research Institute for the Behavioral and Social Sciences, [1980-

v. : ill. ; 28 cm. — (Technical report ; 511) "WICAT Incorporated." "Manpower and Educational Systems Technical Area." "June 1980"—Cover. Bibliography: p. 93-95. Contents: v. 1. Hardware, software, and procedures / Victor Bunderson and J. Olin Campbell and Beatrice J. Farr. "Army project number 2Q162722A764." Contract no.: MDA 903-78-C2023. ●Item 330-E (microfiche)

1. Video tape recorders and recording. 2. Video tapes in education. 3. Television in military education. I. Bunderson, C. Victor. II. Campbell, J. Olin. III. Farr, Beatrice J. IV. U.S. Army Research Institute for the Behavioral and Social Sciences. Manpower and Educational Systems Technical Area. V. WICAT Incorporated. VI. Title: Hardware, software, and procedures. VII. Series: Technical report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 511. OCLC 09118493

83-6896

D 101.60/5:80-24a

The development of programming design guides. — [Alexandria, Va.] : U.S. Army Research Institute for the Behavioral and Social Sciences, [1979]

vii, 19 p. : ill. ; 28 cm. — (Research product ; 80-24 a) Cover title. "Basic Skills Instructional Systems Technical Area." "December 1979." Includes bibliographical references. Contract no.: DAHC 19-78-C-0010.

Engineers Corps

1. Programmed instruction. 2. Work design — Data processing. 3. Training manuals. 4. Programming (Electronic computers) — Handbooks, manuals, etc. I. U.S. Army Research Institute for the Behavioral and Social Sciences. Basic Skills Instructional Systems Technical Area. II. Series. OCLC 09115055

83-6897

D 101.60/5:80-24b

Programming design guide for computer implementation of Job Aid for selecting instructional setting. — [Alexandria, Va.] : U.S. Army Research Institute for the Behavioral and Social Sciences, [1979]

vii, 146 p. : ill. ; 28 cm. — (Research product ; 80-24 b) Cover title. "Basic Skills Instructional Systems Technical Area." "December 1979." Includes bibliographical references. Contract no.: DAHC 19-78-C-0010.

1. Programmed instruction. 2. Programming (Electronic computers) — Handbooks, manuals, etc. 3. Work design — Data processing. I. U.S. Army Research Institute for the Behavioral and Social Sciences. Basic Skills Instructional Systems Technical Area. II. Series. OCLC 09114291

ENGINEERS CORPS

Orders or requests for publications listed below which are not sold by the Supt. of Docs. should be sent to the preparing and issuing office indicated. Address requests to the U.S. Army Corps of Engineers and add the City and State shown. Publications shown as initiated and issued by the Chief of Engineers should be ordered from Office of the Chief of Engineers, Publications Depot, 890 Pickett St., Alexandria, Va. 22304.

83-6898

D 103.2:En 3/4

Drescher, Nuala McGann.

Engineers for the public good : a history of the Buffalo District, U.S. Army Corps of Engineers / written by Nuala McGann Drescher ; edited and designed by James Robert Martin-Diaz. — [Buffalo, N.Y. : The District, 1982?]

328 p. : ill. (some col.), maps, ports. (some col.) ; 26 cm. Includes bibliographical references and index. ●Item 337

1. United States. Army. Corps of Engineers. Buffalo District — History. I. Martin-Diaz, James Robert. II. United States. Army. Corps of Engineers. Buffalo District. III. Title. UG24.N7D73 1982 82-185061 358/.22/0974797 ♯2 19 OCLC 08805798

83-6899

D 103.2:F 53/2

The Corps cares about fish. — [Portland, Or.?] : U.S. Army Corps of Engineers, North Pacific Division, 1982.

1 folded sheet : col. ill. ; 23 x 11 cm. ●Item 337

1. Fishes — Ecology. 2. Fishes — Identification. 3. Fish breeding — United States. I. United States. Army. Corps of Engineers. North Pacific Division. OCLC 09103351

83-6900

D 103.2:Oh 3/7/summ.

Executive summary : projections of demand for waterborne transportation, Ohio River Basin 1980, 1990, 2000, 2020, 2040 / prepared for the U. S. Army, Corps of Engineers, Huntington District ; by Robert R. Nathan Associates, Inc. — Cincinnati, Ohio : The Division, [1980]

15 p. : ill., 1 map ; 28 cm. "December 1980." Includes bibliographical references. "Contract no. DACW 69-78-C-0136." ●Item 337 (microfiche)

1. Inland water transportation — Ohio River — Statistics. 2. Ohio River Watershed. 3. Ohio River — Navigation — Statistics. I. United States. Army. Corps of Engineers. Ohio River Division. II. United States. Army. Corps of Engi-

neers. Huntington District. III. Robert R. Nathan Associates. OCLC 07030567

83-6901

D 103.8:16/4

The Ports of Miami, Port Everglades, Palm Beach, and Port Canaveral, Florida / prepared by the Water Resources Support Center ; U.S. Army, Corps of Engineers. — Rev. 1982. — Fort Belvoir, VA : The Corps : : For sale by the Center ; Washington, D.C. : [Supt. of Docs.], U.S. G.P.O. [distributor], 1982.

vi, 144 p. : ill., maps ; 26 cm. — (Port series ; no. 16) "This report supersedes a similar report revised in 1972." Three folded maps in pocket. Chiefly tables. ●Item 340 S/N 008-021-00035-0 @ GPO \$8.50

1. Harbors — Florida. I. Water Resources Support Center (U.S.) II. United States. Army. Corps of Engineers. III. Series: Port series (United States. Army. Corps of Engineers) ; no. 16. OCLC 09028303

83-6902

D 103.24/2:EL-81-7

Fowler, J. (Jack), 1938-

Design, construction, and analysis of fabric-reinforced embankment test section at Pinto Pass, Mobile, Alabama / by Jack Fowler ; prepared for U.S. Army Engineer District, Mobile and Office, Chief of Engineers, U.S. Army ; monitored by Environmental Laboratory, U.S. Army Engineer Waterways Experiment Station. — Vicksburg, Miss. : The Station ; [Springfield, Va. : Available from National Technical Information Service, 1981]

xiii, 225 p. : ill. ; 27 cm. — (Technical report ; EL-81-7) Cover title. "Final report." "Geotechnical Laboratory." "October 1981." Includes bibliographical references. ●Item 334-A-16 (microfiche) pbk.

1. Dredging spoil — Alabama — Mobile. 2. Embankments. I. United States. Army. Corps of Engineers. II. United States. Army. Corps of Engineers. Mobile District. III. U.S. Army Engineer Waterways Experiment Station. Environmental Laboratory. IV. U.S. Army Engineer Waterways Experiment Station. Geotechnical Laboratory. V. Title. VI. Series: Technical report (U.S. Army Engineer Waterways Experiment Station) ; EL-81-7. OCLC 07939948

83-6903

D 103.24/2:GL-79/7/rp.2

Engineering geology and geomorphology of streambank erosion / prepared for Office, Chief of Engineers, U.S. Army, under section 32 program, task II, work unit 4. — Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : Available from the National Technical Information Service, 1981-

v. : ill., maps ; 27 cm. — (Technical report ; GL-79-7) Cover title. "Geotechnical Laboratory." "October 1981." Bibliography: p. 176-178. Contents: rept. 2. Yazoo River Basin uplands, Mississippi / by Charlie B. Whitten, David M. Patrick. ●Item 334-A-16 (microfiche)

1. Erosion — United States. 2. Engineering geology — United States. 3. Geomorphology — United States. I. Whitten, Charlie B. II. Patrick, David M. III. United States. Army. Corps of Engineers. IV. U.S. Army Engineer Waterways Experiment Station. Geotechnical Laboratory. V. Title: Yazoo River Basin uplands, Mississippi. VI. Series: Technical report (U.S. Army Engineer Waterways Experiment Station) ; GL-79-7. OCLC 05582911

83-6904

D 103.24/2:GL-81-12/rp.1

Bomb crater repair techniques for permanent airfields / prepared for Office, Chief of Engineers, U.S. Army, under project AT40, task CO, work unit 002. — Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : Available from National Technical Information Service, 1981-

v. : ill. ; 27 cm. — (Technical report ; GL-81-12) Cover title. "Geotechnical Laboratory." "October 1981." Bibliography: p. 45-49. Contents: rept. 1. Series I tests / by David L. Cooksey. ●Item 334-A-16 (microfiche)

1. Air bases — United States — Runways. 2. Airports — Runways. 3. Blast effects. 4. Cratering. I. Cooksey, David L. II. United States. Army. Corps of Engineers. III. U.S. Army Engineer Waterways Experiment Station. Geotechnical Laboratory. IV. Series: Technical report (U.S. Army Engineer Waterways Experiment Station) ; GL-81-12. OCLC 07988787

83-6905

D 103.24/4:C-77-11/rp.3

Development of procedures for nondestructive testing of concrete structures / prepared for Office, Chief of Engineers, U.S. Army, under work units 31553 and 31138. — Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : Available from National Technical Information Service, 1980-

v. : ill. ; 27 cm. — (Miscellaneous paper ; C-77-11) Cover title. "Structures Laboratory." "November 1981." Includes bibliographical references. Contents: rept. 3. Feasibility of impact technique for making resonant frequency measurements / by A. Michel Alexander. ●Item 334-A-7 (microfiche)

1. Concrete construction — Testing. I. Alexander, A. Michel. II. U.S. Army Engineer Waterways Experiment Station. Structures Laboratory. III. United States. Army. Corps of Engineers. IV. Title: Feasibility of impact technique for making resonant frequency measurements. V. Series: Miscellaneous paper (U.S. Army Engineer Waterways Experiment Station) ; C-77-11. OCLC 06428539

83-6906

D 103.24/4:GL-82-3

Cargill, Kenneth W.

Consolidation of soft layers by finite strain analysis / by Kenneth W. Cargill ; prepared for Office, Chief of Engineers, U.S. Army under CWIS work unit no. 31173, task 34. — Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : Available from National Technical Information Service, 1982]

1 v. (various pagings) : ill. ; 27 cm. — (Miscellaneous paper ; GL-82-3) Cover title. "Final report." "Geotechnical Laboratory." "March 1982." Bibliography: p. 63-64. ●Item 334-A-7 (microfiche)

1. Soil consolidation. 2. Differential equations, Nonlinear — Numerical solutions. I. United States. Army. Corps of Engineers. II. U.S. Army Engineer Waterways Experiment Station. Geotechnical Laboratory. III. Title. IV. Series: Miscellaneous paper (U.S. Army Engineer Waterways Experiment Station) ; GL-82-3. OCLC 08393644

83-6907

D 103.24/4:HL-81-5

Keulegan, Garbis Hovannes, 1890-

Significant stresses of arrested saline wedges / by Garbis H. Keulegan ; prepared for Office, Chief of Engineers, U.S. Army. — Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : Available from National Technical Information Service, 1981]

89 p. in various pagings : ill. ; 27 cm. — (Miscellaneous paper ; HL-81-5) Cover title. "Final report." "Hydraulics Laboratory." "August 1981." Bibliography: p. 71. ●Item 334-A-7 (microfiche)

1. Fresh water. 2. Saltwater encroachment. I. United States. Army. Corps of Engineers. II. U.S. Army Engineer Waterways Experiment Station. Hydraulics Laboratory. III. Title. IV. Series: Miscellaneous paper (U.S. Army Engineer Waterways Experiment Station) ; HL-81-5. OCLC 07843980

83-6908

D 103.24/4:SL-81-13

Buck, Alan D.

Characterization and reactivity of silica fume / by Alan D. Buck, J.P. Burkes ; prepared for Office, Chief of Engineers, U.S. Army, under civil works investigation work units 31294, 31295, 31345. — Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : Available from National Technical Information Service, 1981].

5, [5] p. : ill. ; 27 cm. — (Miscellaneous paper ; SL-81-13) Cover title. "Final report." "Structures Laboratory." "July 1981." Includes bibliographical references. ●Item 334-A-7 (microfiche) pbk.

1. Concrete construction. 2. Concrete — Testing. 3. Pozzolanas — United States. 4. Silica — Alabama. I. Burkes, J. P. II. United States. Army. Corps of Engineers. III. U.S. Army Engineer Waterways Experiment Station. Structures Laboratory. IV. Title. V. Series: Miscellaneous paper (U.S. Army Engineer Waterways Experiment Station) ; SL-81-13. OCLC 07682847

83-6909

D 103.33/12:79-26

Bates, Roy E.

Lake Champlain ice formation and ice free dates and predictions from meteorological indicators / Roy E. Bates and Mary-Lynn Brown ; prepared for Directorate of Civil Works, Office, Chief of Engineers by United States Army, Corps of Engineers, Cold Regions Research and Engineering Laboratory. — Hanover, N.H. : The Laboratory, 1979.

v, 21 p. : ill., 1 map ; 27 cm. — (CRREL report ; 79-26) "November 1979." Includes bibliographical references. ●Item 335-B (microfiche) pbk.

1. Ice on rivers, lakes, etc. — Champlain, Lake. 2. Ice navigation. I. Brown, Mary-Lynn. II. United States. Army. Corps of Engineers. Civil Works Directorate. III. U.S. Army Cold Regions Research and Engineering Laboratory. IV. Title. V. Series. OCLC 05984220

83-6910

D 103.33/12:80-2

Bates, Roy E.

Winter thermal structure, ice conditions and climate of Lake Champlain / Roy E. Bates ; prepared for Directorate of Civil Works, Office, Chief of Engineers by United States Army, Corps of Engineers, Cold Regions Research and Engineering Laboratory. — Hanover, N.H. : The Laboratory, 1980.

iv, 26 p. : ill. ; 28 cm. — (CRREL report ; 80-2) "January 1980." Bibliography: p. 15. ●Item 335-B (microfiche) pbk.

1. Ice — Thermal properties. 2. Ice on rivers, lakes, etc. — Vermont — Champlain, Lake. I. United States. Army. Corps of Engineers. Civil Works Directorate. II. U.S. Army Cold Regions Research and Engineering Laboratory. III. Title. IV. Series. OCLC 06210826

Engineers Corps

83-6911

D 103.33/12:81-1

Bates, Roy E.

Analysis of ice jams and their meteorological indicators for three winters on the Ottauquechee River, Vermont / Roy E. Bates and Mary-Lynn Brown ; prepared for Directorate of Civil Works, Office of the Chief of Engineers by United States Army, Corps of Engineers, Cold Regions Research and Engineering Laboratory. — Hanover, N.H. : The Laboratory, 1981.

iv, 26 p. : ill. ; 28 cm. — (CRREL report ; 81-1) "February 1981." Includes bibliographical references. ●Item 335-B (microfiche)

1. Ice breaking operations. 2. Ice on rivers, lakes, etc. — Vermont. 3. Meteorology — Vermont. I. Brown, Mary-Lynn. II. United States. Army. Corps of Engineers. Civil Works Directorate. III. U.S. Army Cold Regions Research and Engineering Laboratory. IV. Title. V. Series. OCLC 07442424

83-6912

D 103.33/12:82-13

O'Neill, Kevin, 1946-

Numerical solutions for a rigid-ice model of secondary frost heave / Kevin O'Neill and Robert D. Miller ; prepared for Federal Highway Administration, U.S. Army Corps of Engineers, Federal Aviation Administration. — [Hanover, N.H.] : US Army Corps of Engineers, Cold Regions Research & Engineering Laboratory, [1982]

iii, 11 p. : ill. ; 28 cm. — (CRREL report ; 82-13) "April 1982." Bibliography: p. 10-11. ●Item 335-B (microfiche)

1. Finite element method. 2. Frost heaving. 3. Ice. I. Miller, Robert D. (Robert David), 1922- II. United States. Federal Highway Administration. III. United States. Army. Corps of Engineers. IV. United States. Federal Aviation Administration. V. U.S. Army Cold Regions Research and Engineering Laboratory. VI. Title. VII. Series. OCLC 08523120

83-6913

D 103.35:L 93/981

Water resources development in Louisiana (Vicksburg, Miss. : 1981)

Water resources development in Louisiana / by the US Army Corps of Engineers. [Vicksburg, Miss.] : US Army Corps of Engineers, Lower Mississippi Valley Division, [1981- Division Engineer, U.S. Army Engineer Division, Lower Mississippi Valley, P.O. Box 80, Vicksburg, Miss. 39180

v. : ill. (some col.), col. maps ; 28 cm.

Biennial

1981- 1981. ●Item 334-A-6 Continues: Water resources development the U.S. Army Corps Engineers in Louisiana (Vicksburg, Miss. : 1979)

1. Water resources development — Louisiana — Periodicals. I. United States. Army. Corps of Engineers. II. United States. Army. Corps of Engineers. Lower Mississippi Valley Division. OCLC 09085702

83-6914

D 103.42/5:80-2

LeMehaute, Bernard, 1927-

Transformation of monochromatic waves from deep to shallow water / by Bernard Le Mehaute and John D. Wang ; prepared for U.S. Army, Corps of Engineers, Coastal Engineering Research Center. — Fort Belvoir, Va. : The Center ; Springfield, Va. : National Technical Information Service, Operations Division [distributor, 1980]

43 p. : ill. ; 28 cm. — (Technical report ; no. 80-2) Cover title. "August 1980." Bibliography: p. 38-40. ●Item 334-A-23 (microfiche)

1. Littoral drift — United States. 2. Water waves. I. Wang, John D. II. Coastal Engineering Research Center (U.S.) III. Title. IV. Series: Technical report (Coastal Engineering Research Center (U.S.)) ; no. 80-2. OCLC 07418367

83-6915

D 103.42/8:80-10

Sand resources of southern Lake Erie, Conneaut to Toledo, Ohio : a seismic reflection and vibracore study / by S. Jeffress Williams ... [et al.]. — Fort Belvoir, Va. : U.S. Army, Corps of Engineers, Coastal Engineering Research Center ; Springfield, Va. : National Technical Information Service, Operations Division [distributor, 1980]

83 p. : ill., maps ; 28 cm. — (Miscellaneous report ; 80-10) Cover title. "November 1980." Bibliography: p. 35-36. ●Item 334-A-20 (microfiche) pbk.

1. Beaches — Ohio — Toledo. 2. Sand — Ohio — Toledo. 3. Seismic reflection method. I. Williams, S. Jeffress. II. Coastal Engineering Research Center (U.S.) III. Series: Miscellaneous report (Coastal Engineering Research Center (U.S.)) ; no. 80-10. OCLC 07344964

83-6916

D 103.42/10:81-4

Everts, Craig H.

Base map analysis of coastal changes using aerial photography / by Craig H. Everts and Deborah C. Wilson. — Fort Belvoir, Va. : U.S. Army, Corps of Engineers, Coastal Engineering Research Center ; Springfield, Va. : National Technical Information Service, Operations Division [distributor, 1981]

14 p. ; 28 cm. — (Technical paper ; no. 81-4) Cover title. "November 1981." Bibliography: p. 14. ●Item 334-A-24 (microfiche)

1. Coast changes — United States — Measurement. 2. Photography, Aerial. I. Wilson, Deborah C. II. Coastal Engineering Research Center (U.S.) III. Title. IV. Series: Technical paper (Coastal Engineering Research Center (U.S.)) ; no. 81-4. OCLC 08059470

83-6917

D 103.42/10:81-5

Ahrens, John.

Design of riprap revetments for protection against wave attack / by John P. Ahrens. — Fort Belvoir, Va. : U.S. Army, Corps of Engineers, Coastal Engineering Research Center ; Springfield, Va. : National Technical Information Service, Operations Division [distributor, 1981]

31 p. : ill. ; 27 cm. — (Technical paper ; no. 81-5) Cover title. "December 1981." Bibliography: p. 30-31. ●Item 334-A-24 (microfiche)

1. Shore protection — United States. 2. Water waves. I. Coastal Engineering Research Center (U.S.) II. Title. III. Series: Technical paper (Coastal Engineering Research Center (U.S.)) ; no. 81-5. OCLC 08398694

83-6918

D 103.42/12:80-8

Seelig, William N.

Estimation of flow through offshore breakwater gaps generated by wave overtopping / by William N. Seelig and Todd L. Walton, Jr. — Fort Belvoir, Va. : U.S. Army Corps of Engineers, Coastal Engineering Research Center ; Springfield, Va. : National Technical Information Service, Operations Division [distributor, 1980]

21 p. : ill. ; 28 cm. — (Coastal engineering technical aid ; no. 80-8) Cover title. "December 1980." Bibliography: p. 21. ●Item 334-A-18 (microfiche)

1. Breakwaters. 2. Hydraulics. 3. Water waves — Mathematical models. I. Walton, Todd L. II. Coastal Engineering Research Center (U.S.) III. Title. IV. Series. OCLC 07345496

83-6919

D 103.42/12:81-1

Weggel, J. Richard.

Wave loading on vertical sheet-pile groins and jetties / by J. Richard Weggel. — Fort Belvoir, Va. : U.S. Army, Corps of Engineers, Coastal Engineering Research Center ; Springfield, Va. : National Technical Information Service, Operations Division [distributor, 1981]

17 p. : ill. ; 28 cm. — (Coastal engineering technical aid ; no. 81-1) Cover title. "January 1981." Bibliography: p. 17. ●Item 334-A-18 (microfiche) pbk.

1. Groins (Shore protection) 2. Jetties. 3. Sheet-piling. 4. Water waves. I. Coastal Engineering Research Center (U.S.) II. Title. III. Series. OCLC 07345736

83-6920

D 103.42/12:81-3

Thompson, Edward F.

A model for the distribution function for significant wave height / by Edward F. Thompson. — Fort Belvoir, Va. : U.S. Army, Corps of Engineers, Coastal Engineering Research Center ; Springfield, Va. : National Technical Information Service, Operations Division [distributor, 1981]

16 p. : ill. ; 27 cm. — (Coastal engineering technical aid ; no. 81-3) Cover title. "January 1981." Includes bibliographical references. ●Item 334-A-18 (microfiche) pbk.

1. Water waves — Mathematical models. I. Coastal Engineering Research Center (U.S.) II. Title. III. Series. OCLC 07346457

83-6921

D 103.42/12:81-17

Ahrens, John.

Irregular wave runup on smooth slopes / by John P. Ahrens. — Fort Belvoir, Va. : U.S. Army, Coastal Engineering Research Center ; Springfield, Va. : National Technical Information Services, Operations Division [distributor, 1981]

26 p. : ill. ; 28 cm. — (Coastal engineering technical aid ; no. 81-17) Cover title. "December 1981." Bibliography: p. 19. ●Item 334-A-18 (microfiche)

1. Water waves. I. Coastal Engineering Research Center (U.S.) II. Title. III. Series. OCLC 08329424

83-6922

D 103.43/715-1-1

Opportunities for small & disadvantaged businesses with the U.S. Army Corps of Engineers. — [Washington, D.C.?] : US Army Corps of Engineers, Office of the Chief of Engineers, [1982]

1 folded sheet (14 p.) : maps ; 23 x 11 cm. "This supercedes EP 715-1-1, January 1982"—P. [2] "June 1982."

●Item 338-B

1. United States. Army. Corps of Engineers. 2. Small business — United States. I. United States. Army. Corps of Engineers. II. Title: Opportunities for small and disadvantaged businesses with the U.S. Army Corps of Engineers. OCLC 09103377

83-6923

D 103.47:So 8 p/v.1

Special flood hazard information report : South Platte River / prepared for Weld County and Colorado Water Conservation Board ; by Department of the Army, Omaha District, Corps of Engineers. — [Omaha, Neb.] : The District, 1977-

v. : ill., maps ; 27 cm. Cover title. "April 1977." Contents: v. 1. Weld County, Colorado.

1. Flood control — Colorado. 2. Floodplains — Colorado. 3. Floods — Colorado. 4. South Platte River (Colo. and Neb.)—Floods. I. Colorado. Water Conservation Board. II. United States. Army. Corps of Engineers. Omaha District. III. Title. IV. Title: South Platte River. V. Title: Weld County, Colorado. OCLC 03318922

83-6924

D 103.47:T 15

Flood plain information : parts I and II, Taos County - New Mexico / prepared for the City and County of Taos by the Department of the Army, Albuquerque District Corps of Engineers. — Albuquerque, N.M. : The District, [1977]

iv, 27 p., 54 folded leaves of plates : ill. ; 28 cm. Cover title. "June 1977."

1. Flood control — New Mexico — Taos County. 2. Floodplains — New Mexico — Taos County. 3. Floods — New Mexico — Taos County. 4. Rio Fernando de Taos — Floods. 5. Rio Pueblo de Taos — Floods. I. United States. Army. Corps of Engineers. Albuquerque District. OCLC 03434172

83-6925

D 103.49/3:Ec 7/plate A 1-2

D 103.49/3:Ec 7/plate A 5-11

[United States. Army. Corps of Engineers]

Ecorse Creek, element 3 facility plan. Scale [ca. 1:55,000]. — [Washington, D.C. : U.S. Army Corps of Engineers, 1982?]

maps ; 27 x 40 cm. sheets. Contents: plate A 1. North Branch Ecorse Creek sub-area map — plate A 2. Sexton Kilfoil drain sub area map — plate A 5, sheets 1-4. Water surface profiles, North Branch of Ecorse Creek — plate A 6, sheets 1-3. Water surface profiles, Sexton Kilfoil drain — plate A 7. Retention basin alternative —plate A 8. Huron diversion w/retention alter — plate A 9. Rouge diversion w/ retention alter's — plate A 10. Open channel alternative — plate A 11. Enclosure alternative.

1. Ecorse River (Mich.)—Water diversion — Maps. I. Title. OCLC 09099891

83-6926

D 103.49/3:Ec 7/plate 1-5

D 103.49/3:Ec 7/plate 11

D 103.49/3:Ec 7/plate 13

[United States. Army. Corps of Engineers]

Ecorse Creek flood protection stud[y]. Scale not given and scale [ca. 1:55,000]. — [Washington, D.C.? : U.S. Army Corps of Engineers, 1982?]

maps ; 27 x 40 cm. and 43 x 28 cm. Maps show individualy titled alternative plans. Plates 11 and 13 have title: Ecorse Creek study.

1. Ecorse River (Mich.)—Water diversion — Maps. I. Title. OCLC 09099943

83-6927

D 103.53:E-177

Dolan, William.

Validation data for mechanical system algorithms used in building energy analysis programs / by William Dolan. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers ; [Springfield, VA : National Technical Information Service, distributor, 1982]

174 p. : ill. ; 28 cm. — (Technical report ; E-177) Cover title. "February 1982." Includes bibliographical references. Contract no.: IAA EM-78-1-01-4207. ●Item 335-A (microfiche)

1. Buildings — Energy consumption — Mathematical models. I. Construction Engineering Research Laboratory.

Engineers Corps

II. Title. III. Series: Technical report (Construction Engineering Research Laboratory); E-177. OCLC 08542719

83-6928

D 103.53:E-178

Kleinhenz, Ned J.

Physical characteristics of densified refuse derived fuel and their impact on flow properties / by Ned J. Kleinhenz, Anslie N. Collishaw, Richard J. Singer. — Champaign, Ill. : Construction Engineering Research Laboratory U.S. Army, Corps of Engineers; [Springfield, Va. : National Technical Information Service, distributor, 1982]

37 p. : ill. ; 28 cm. — (Technical report ; E-178) Cover title. "May 1982." Contract no. DACA 88-81-C-0002. ●Item 335-A (microfiche)

1. Refuse as fuel — United States. 2. Bulk solids flow. I. Collishaw, A. N. II. Singer, Richard J. III. Construction Engineering Research Laboratory. IV. Title. V. Series: Technical report (Construction Engineering Research Laboratory); E-178. OCLC 08586256

83-6929

D 103.53:M-294

Shahin, Mohamed Y.

Pavement maintenance management for roads and parking lots / by M.Y. Shahin and S.D. Kohn. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers; [Springfield, VA : National Technical Information Service, distributor], 1981.

209 p. : ill., forms ; 28 cm. — (Technical report ; M-294) Cover title. "October 1981." Bibliography: p. 80. ●Item 335-A (microfiche)

1. Roads — United States — Maintenance and repair. 2. Parking lots — United States — Maintenance and repair. I. Kohn, Starr D. II. Construction Engineering Research Laboratory. III. Title. IV. Series: Technical report (Construction Engineering Research Laboratory); M-294. OCLC 08148120

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Supplement I to the Economic Impact Forecast System (EIFS), version 2.0 : user's manual, Commercial Activities (CA) program / by R.D. Webster, Susan Odom. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers; [Springfield, Va. : National Technical Information Service, distributor, 1982]

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1. Economic forecasting — United States. 2. United States — Economic conditions — 1971- I. Odom, Susan. II. Construction Engineering Research Laboratory. III. Title. IV. Series: Technical report (Construction Engineering Research Laboratory); N-69. OCLC 09117846

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Lacey, R. M. (Robert M.)

Application of the recreation opportunity spectrum for outdoor recreation planning on Army installations / by R.M. Lacey, W.D. Severinghaus. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers; [Springfield, VA : National Technical Information Service, distributor, 1982]

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1. United States. Army — Facilities. 2. Outdoor recreation — United States. I. Severinghaus, W. D. (William D.) II. Construction Engineering Research Laboratory. III. Title. IV. Series: Technical report (Construction Engineering Research Laboratory); N-124. OCLC 08488135

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94 p. : ill. ; 28 cm. — (Technical report ; P-121) Cover title. "January 1982." Bibliography: p.94. ●Item 335-A (microfiche)

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1. United States. Army — Military construction operations. 2. United States. Army — Facilities — Maintenance and repair. I. Deponai, John M. II. Construction Engineering Research Laboratory. III. Series: Technical report (Construction Engineering Research Laboratory); P-124. OCLC 08398195

83-6935

D 103.62:B 41/2/draft

Draft environmental impact statement : Belle River Power Plant, appendices / prepared by U.S. Army Corps of Engineers, Detroit District. — [Detroit, Mich.?] : The District, [1979]

1 v. (various pagings) : ill., maps ; 28 cm. Cover title. "October 1979." Includes bibliographies. ●Item 334-A-13 (microfiche)

1. Steam power-plants — Environmental aspects — Michigan — Belle River. I. United States. Army. Corps of Engi-

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MILITARY HISTORY, CENTER FOR (ARMY)

Defense Dept.

Washington, DC 20315

83-6937

D 114.2:D 94

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1. Vietnamese Conflict, 1961-1975 — Medical and sanitary affairs. 2. Vietnamese Conflict, 1961-1975 — Aerial operations, American. I. Nanney, James, 1945- II. Center of Military History. III. Title. DS559.44.D67 1982 82-008858 959.704/37 42 19 OCLC 08495147

NAVY DEPARTMENT

Defense Dept.

Washington, DC 20350

83-6938

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Personal services standards handbook. — [San Diego, Calif.? : Pacific Fleet, Naval Air Force, 1979]

32 p. : col. ill. ; 22 x 28 cm. Cover title. ●Item 370-A

1. United States. Navy — Facilities. I. United States. Navy. Pacific Fleet. Naval Air Force. OCLC 09049557

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D 201.19/2:N 22

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1. Transit (Navigation satellite) I. United States. Navy Dept. II. National Audiovisual Center. 82-706274 OCLC 09107246

83-6940

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Perry, John G.

SIMPL-Q reference manual / by John G. Perry, Jr. — Dahlgren, Va. : Naval Surface Weapons Center, [1978]

1 v. (various pagings) ; 28 cm. — (NSWC/DL TR ; 3778) Cover title. "Strategic Systems Department." "April 1978." Includes bibliographical references.

1. SIMPL (Computer program) — Handbooks, manuals, etc. 2. Macro instructions (Electronic computers) — Semantics — Handbooks, manuals, etc. 3. Programming languages (Electronic computers) 4. System analysis — Computer programs. I. Dahlgren Laboratory. II. Naval Surface Weapons Center. Strategic Systems Dept. III. Title. IV. Title: S.I.M.P.L.-Q reference manual. V. Series. OCLC 09114834

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D 201.27:82-04

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[3] p. : b ill. ; 28 cm. — (Techdata sheet ; 82-04) Caption title. "Apr 1982."

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NAVAL AIR SYSTEMS COMMAND

Defense Dept.

Washington, DC 20350

83-6942

D 202.2:Av 5/2/910-80

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1. United States. Navy — Aviation — History. 2. Naval aviation — History I. United States. Office of the Chief of Naval Operations. II. United States. Naval Air Systems Command. OCLC 08691985

MEDICINE AND SURGERY BUREAU (NAVY)

Defense Dept.

Washington, DC 20350

83-6943

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[9] p. : ill. ; 28 cm. — (Report ; no. 922) Cover title. "Naval Medical Research and Development Command." "August 1981." "Journal of Applied Psychology 1981, Vol. 66. No. 4, 502-510"—P. 502. Bibliography: p. 510. ●Item 385-C (microfiche)

1. Inert gas narcosis. 2. Nitrogen supersaturation. 3. Divers. 4. Air, Rarefied — Analysis. I. Moeller, George. II. United States. Naval Medical Research and Development Command. III. Naval Submarine Medical Research Laboratory. IV. Series: Report (Naval Submarine Medical Research Laboratory) ; no. 922. OCLC 09125055

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Worthey, James A.

Refinements of formulas for receptor sensitivity / by James A. Worthey and David F. Neri. — Groton, Conn. : Naval Submarine Medical Research Laboratory, [1982] p. 169-170 ; 28 cm. — (Report ; no. 954) Cover title. "Naval Medical Research and Development Command." "Vol. 72, No. 1/January 1982/J. Opt. Soc. Am."—p. 169. "31 January 1982." ●Item 385-C (microfiche)

1. Roundoff errors. 2. Variables (Mathematics) I. Neri, David F. II. United States. Naval Medical Research and Development Command. III. Naval Submarine Medical Research Laboratory. IV. Title. V. Series: Report (Naval Submarine Medical Research Laboratory) ; no. 954. OCLC 09125034

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Schlichting, C. L.

The relationship of visual evoked potential asymmetries to the performance of sonar operators / by Christine L. Schlichting and Scott W. Kindness. — Groton, Conn. : Naval Submarine Medical Research Laboratory, [1981]

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1. Sonar. 2. Electronic technicians. I. Kindness, Scott W. II. Naval Submarine Medical Research Laboratory. III. United States. Naval Medical Research and Development Command. IV. Title. V. Series: Report (Naval Submarine Medical Research Laboratory) ; no. 957. OCLC 09100694

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Depth perception with yellow goggles / Jo Ann S. Kinney ... [et al.]. — Groton, Conn. : Naval Submarine Medical Research Laboratory, [1981]

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1. Safety goggles. 2. Depth perception. 3. Snowblindness — Prevention. I. Kinney, Jo Ann S. II. Naval Submarine Medical Research Laboratory. III. United States. Naval Medical Research and Development Command. IV. Series: Report (Naval Submarine Medical Research Laboratory) ; no. 960. OCLC 09135269

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Bennett, Brad L.

The relationship of job performance to physical fitness and its application to U.S. Navy submarines / by Brad L. Bennett and Kenneth R. Bondi. — Groton, Conn. : Naval Submarine Medical Research Laboratory, [1981]

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1. Physical fitness — Testing. 2. Coronary arteries — Diseases. 3. Submarine medicine. 4. Work — Physiological aspects. 5. Work — Psychological aspects. I. Bondi, Kenneth R. II. Naval Submarine Medical Research Laboratory. III. United States. Naval Medical Research and Development Command. IV. Title. V. Series: Report (Naval Submarine Medical Research Laboratory) ; no. 962. OCLC 09104404

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Cold weather goggles. — Groton, Conn. : Naval Submarine Medical Research Laboratory, [1982-

v. : ill. ; 28 cm. — (Report ; no. 970, 978) "Naval Medical Research and Development Command." "19 January 1982"—Cover. Includes bibliographical references. Contents: I. Optical evaluation / S.M. Luria ... [et al.]—II. Performance evaluation / S.M. Luria. ●Item 385-C (microfiche)

1. Safety goggles. 2. Snowblindness — Prevention. I. Luria, S.M. (Saul Martin), 1929- II. Naval Submarine Medical Research Laboratory. III. United States. Naval Medical Research and Development Command. IV. Title: Optical evaluation. V. Title: Performance evaluation. VI. Series: Report (Naval Submarine Medical Research Laboratory) ; no. 970, 978. OCLC 09135329

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Improved methods for cyanide and thiocyanate measurements / by Robert M. DeBell ... [et al.]. — Groton, Conn. : Naval Submarine Medical Research Laboratory, [1982]

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1. Cyanides — Measurement. 2. Thiocyanates — Measurement. I. DeBell, Robert M. II. Naval Submarine Medical Research Laboratory. III. United States. Naval Medical Research and Development Command. IV. Series: Report (Naval Submarine Medical Research Laboratory) ; no. 976. OCLC 09104760

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Paulson, Helen M.

Filter stability, diagnostic consistency, and durability of the Farnsworth Lantern Color Vision Test / by Helen M. Paulson. — Groton, Conn. : Naval Submarine Medical Research Laboratory, [1982]

21 p. in various pagings : ill. ; 28 cm. — (Report ; 979) "Naval Medical Research and Development Command, research work unit M 0100-PN.001-1005." "20 April 1982"—Cover. Includes bibliographical references. ●Item 385-C (microfiche)

1. Color vision—Testing. I. Naval Submarine Medical Research Laboratory. II. United States. Naval Medical Research and Development Command. III. Title. IV. Series: Report (Naval Submarine Medical Research Laboratory) ; no. 979. OCLC 09114267

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Improvement of visual detection during "whiteout" / by S.M. Luria. — Groton, Conn. : Naval Submarine Medical Research Laboratory, [1982]

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1. Eye—Diseases and defects—Diagnosis. 2. Myopia. 3. Snowblindness. I. Naval Submarine Medical Research Laboratory. II. United States. Naval Medical Research and Development Command. III. Title. IV. Series: Report (Naval Submarine Medical Research Laboratory) ; no. 984. OCLC 09104374

83-6954

D 206.23:Em 3

Emergency medical treatment for acute pesticide poisoning chart / prepared by the staff of DVECC. Rev. (9-82) Jacksonville, Fla. : United States Navy, Disease Vector Ecology and Control Center ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

1 wall chart : col. ; 49 x 63 cm. (Misc ; 348) Lists poisons and symptoms of poisoning, as well as methods for diagnosis and treatment. S/N 008-045-00023-2 @ GPO \$3.00

1. Poisoning. 2. Pesticides—Toxicology. I. Navy Disease Vector Ecology and Control Center. II. Series: Misc (Navy Disease Vector Ecology and Control Center (Jacksonville, Fla.)) ; 348. OCLC 09134840

NAVAL EDUCATION AND TRAINING COMMAND

Defense Dept.

Pensacola, FL 32508

83-6955

D 207.208/2: Ai 7/2/982/v.1

Rising, Vernon L.

Aircrew survival equipment 3 & 2 / Naval Education and Training Program Development Center. — 1982 ed. / prepared by Vernon L. Rising. — [Pensacola, Fla.] : The Center ; [Washington, D.C.] : Supt. of Docs., U.S. G.P.O., distributor, 1982-

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1. United States. Navy—Aviation supplies and stores. 2. Aircraft survival equipment. I. Naval Education and Train-

ing Program Development Center. II. United States. Naval Education and Training Command. III. Title. IV. Title: Aircraft survival equipmentman three and two. OCLC 09142455

83-6956

D 207.208/2:B 63/2/981

Horne, Pete W.

Boatswain's mate 3 & 2 / Naval Education and Training Program Development Center. — 1981 ed. / prepared by Pete W. Horne and Alve C. Holmes. — [Pensacola, Fla.] : The Center, [1981]

1 v. (various pagings : ill. ; 28 cm. "Rate training manual and nonresident career course"—Cover. "Naval Education and Training Command"—Cover. Includes index. "NAVEDTRA 10121-G." ●Item 404 (microfiche)

1. United States. Navy—Boatswain's mates. I. Holmes, Alve C. II. Naval Education and Training Program Development Center. III. United States. Naval Education and Training Command. IV. Title. V. Title: Boatswain's mate three and two. VI. Title: Rate training manual and nonresident career course. OCLC 09101993

83-6957

D 207.208/2:C 88/3

Campbell, Richard A.

Cryptologic technician maintenance 1 & C / Naval Education and Training Program Development Center. — 1981 ed. / prepared by Richard A. Campbell. — [Pensacola, Fla.] : The Center, [1981]

1 v. (various pagings) : ill. ; 28 cm. "Rate training manual and nonresident career course"—Cover. "Naval Education and Training Command"—Cover. Includes index. "NAVEDTRA 10236-B." ●Item 404 (microfiche)

1. United States. Navy—Communications systems—Maintenance and repair. 2. United States. Navy—Radio installations—Maintenance and repair. 3. United States. Navy—Cryptologic technicians. I. Naval Education and Training Program Development Center. II. United States. Naval Education and Training Command. III. Title. IV. Title: Cryptologic technician maintenance one and C. V. Title: Rate training manual and nonresident career course. OCLC 09107272

83-6958

D 207.208/2:D 26/2/982/v.1

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v. : ill. ; 28 cm. Cover title. "Rate training manual and nonresident career course." "Naval Education and Training Command." Includes bibliographical references and index. "NAVEDTRA 10201-B1." Description based on vol. 1. ●Item 404 (microfiche)

1. United States. Navy—Data systems technicians. I. Naval Education and Training Program Development Center. II. United States. Naval Education and Training Command. III. Title: Rate training manual and nonresident career course. IV. Title: Data systems technician three and two. 82-602831 OCLC 09051416

83-6959

D 207/208/2:D 26/981

Dunlap, Lawrence G.

Data processing technician 1 & C / Naval Education and Training Program Development Center. — 1981 ed. / prepared by Lawrence G. Dunlap. — [Pensacola, Fla.] : The Center, [1981]

1 v. (various pagings) : ill. ; 28 cm. "Rate training manual and nonresident career course"—Cover. "Naval Education

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1. Electronic data processing—United States. I. Naval Education and Training Program Development Center. II. United States. Naval Education and Training Command. III. Title. IV. Title: Data processing technician one and C. V. Title: Rate training manual and nonresident career course. OCLC 09101940

83-6960

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Mercado, Aniceto D.

Disbursing clerk 3 & 2 / Naval Education and Training Program Development Center. — 1982 ed. / prepared by Aniceto D. Mercado. — [Pensacola, Fla.] : The Center, [1982]

1 v. (various pagings) : ill. ; 28 cm. "Rate training manual and nonresident career course"—Cover. "Naval Education and Training Command"—Cover. Includes index. "NA-VEDTRA 10274-H." ●Item 404 (microfiche)

1. United States. Navy—Accounting 2. Accounting—Study and teaching—United States. I. Naval Education and Training Program Development Center. II. United States. Naval Education and Training Command. III. Title. IV. Title: Disbursing clerk three and two. V. Title: Rate training manual and nonresident career course. OCLC 09103818

83-6961

D 207.208/2:F 51/6

Bergeron, Allen R.

Fire control technician G 3 & 2 / Naval Education and Training Program Development Center. — 1981 ed. / prepared by Allen R. Bergeron and Frank E. Sloan. — [Pensacola, Fla.] : The Center, [1981]

1 v. (various pagings) : ill. ; 28 cm. "Rate training manual and nonresident career course"—Cover. "Naval Education and Training Program"—Cover. Includes index. "NA-VEDTRA 10207-B." ●Item 404 (microfiche)

1. Fire control (Naval gunnery)—Handbooks, manuals, etc. 2. Guided missiles—Handbooks, manuals, etc. I. Sloan, Frank E. II. Naval Education and Training Program Development Center. III. United States. Naval Education and Training Command. IV. Title. V. Title: Rate training manual and nonresident career course. VI. Title: Fire control technician G three and two. OCLC 09107317

83-6962

D 207.208/2:F 51/7/vol.1

Owen, Ronald W.

Fire control technician B (Poseidon) 1 & C / Naval Education and Training Program Development Center. — 1981 ed. / prepared by Ronald W. Owen and Barry J. Pokorney. — [Pensacola, Fla.] : The Center, [1981]

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1. United States. Navy—Aviation fire control technicians. 2. Fire control (Naval Gunnery) I. Pokorney, Barry J. II. United States. Naval Education and Training Command. III. Naval Education and Training Program Development Center. IV. Title. V. Title: Fire control technician B (Poseidon) one and C, volume 1. VI. Title: Rate training manual and nonresident career course. OCLC 09138005

83-6963

D 207.208/2:F 51/982

Braa, David C.

Fireman / Naval Education and Training Program Development Center. — 1982 ed. / prepared by David C. Braa and

Bernard L.W. Weichel. — [Pensacola, Fla.] : The Center, [1982]

1 v. (various pagings) : ill. ; 28 cm. "Rate training manual and nonresident career course"—Cover. "Naval Education and Training Command"—Cover. Includes index. "NA-VEDTRA 10520-G." Earlier edition available for sale from the Supt. of Docs., U.S. G.P.O. Stock number 008-047-00315-3, price \$7.00. ●Item 404

1. United States. Navy—Firemen. 2. Marine engines—Maintenance and repair. 3. Damage control (Warships) I. Weichel, Bernard L. W. II. Naval Education and Training Program Development Center. III. United States. Naval Education and Training Command. IV. Title. OCLC 09142788

83-6964

D 207.208/2:G 95/4/981

Thompson, Donald E.

Gunner's mate G 3 & 2 / Naval Education and Training Program Development Center. — 1981 ed. / prepared by Donald E. Thompson. — [Pensacola, Fla.] : The Center, 1981 i.e. 1982.

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1. United States. Navy—Gunner's mates. 2. United States. Navy—Ordnance and ordnance stores. 3. Naval gunnery. I. Naval Education and Training Program Development Center. II. United States. Naval Education and Training Command. III. Title. IV. Title: Gunner's mate G three and two. OCLC 09146651

83-6965

D 207.208/2:M 56/2/981

Mess management specialist 1&C. — 1978 ed., repr. 1981. — [Pensacola, Fla.] : Naval Education and Training Support Command, 1982.

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1. United States. Navy—Messes. 2. United States. Navy—Petty officers. I. United States. Naval Education and Training Support Command. II. United States. Naval Education and Training Command. III. Title: Rate training manual and nonresident career course. IV. Title: Mess management specialist one and C. VC373.N38 1978 78-601539 355.3/41 OCLC 04188512

83-6966

D 207.208/2:M 59/981

McCann, Tommy J.

Basic military requirements. — 1981 ed. / prepared by Tommy J. McCann and Grover LeBlanc. — [Pensacola, Fla.] : Naval Education and Training Program Development Center, 1981.

1 v. (various pagings) : ill. ; 28 cm. "Rate training manual." "Naval Education and Training Command"—Cover. Includes index. "NAVEDTRA 10054-E." ●Item 404 (microfiche)

1. United States. Navy—Handbooks, manuals, etc. 2. United States. Navy—Apprentices. I. LeBlanc, Grover. II. United States. Naval Education and Training Command. III. Naval Education and Training Program Development Center. IV. Title: Rate training manual. OCLC 09138068

83-6967

D 207.208/2:P 43/2/982

Sheely, Richard W.

Personnelman 1 & C / Naval Education and Training Program Development Center. — 1982 ed. / prepared by Richard W. Sheely. — [Pensacola, Fla.] : The Center, [1982]

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1. United States. Navy — Personnel management. 2. Manpower planning. I. Naval Education and Training Program Development Center. II. United States. Naval Education and Training Command. III. Title. IV. Title: Personnelman one and C. V. Title: Rate training manual and nonresident career course. OCLC 09101787

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83-6971

D 209.14/2:5.13

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1. United States. Naval Facilities Engineering Command — Handbooks, manuals, etc. 2. Hazardous wastes. I. United States. Naval Facilities Engineering Command. II. Series: Design manual (United States. Naval Facilities Engineering Command) ; NAVFAC DM-5.13. OCLC 09142772

83-6968

D 207.208/2:St 3/2

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Steelworker 1 & C / Naval Education and Training Program Development Center. — 1981 ed. / prepared by Patrick J. Essinger. — [Pensacola, Fla.] : The Center, [1981]

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1. United States. Navy — Metalsmiths. 2. Iron and steel workers — United States. I. Naval Education and Training Program Development Center. II. United States. Naval Education and Training Command. III. Title. IV. Title: Steelworker one and C. V. Title: Rate training manual and nonresident career course. OCLC 09100727

83-6972

D 209.14/2:29.1

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xxi, 86, [4] p. : ill. ; 28 cm. — (Design manual ; 29.1) Cover title. "May 1982." Bibliography: p. Reference-1 - Reference-2. ●Item 418-A

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NAVAL FACILITIES ENGINEERING COMMAND Defense Dept.

Washington, DC 20360

83-6970

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83-6975

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1. United States. Naval Facilities Engineering Command — Handbooks, manuals, etc. 2. Diving, Submarine — Handbooks, manuals, etc. I. United States. Naval Facilities Engineering Command. II. Series: Design manual (United States.

Naval Research Office — Defense Dept.

Naval Facilities Engineering Command) ; NAVFAC DM-39.
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NAVAL RESEARCH OFFICE Defense Dept. Arlington, VA 22217

83-6976

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Emitter location using bearing measurements from a moving platform / Ronald Max Brown. — Washington, D.C. : Naval Research Laboratory, [1981]

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1. Range-finding — Mathematical models. 2. Radio direction finders. I. Naval Research Laboratory (U.S.). ENEWS Program. II. Title. III. Series. OCLC 09105148

83-6977

D 210.8:8485

Hsiao, James K.

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1. Computer architecture. 2. Signal processing. 3. Microprogramming. I. Husson, Timothy R. II. Naval Research Laboratory (U.S.). Advanced Techniques Branch. III. Series. OCLC 09104774

83-6979

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Polyphase pulse compression waveforms / F.F. Kretschmer, Jr. and B.L. Lewis. — Washington, D.C. : Naval Research Laboratory, [1982]

iii, 21 p. : ill. ; 28 cm. — (NRL report ; 8540) Cover title. "Target Characteristics Branch, Radar Division." "January 5, 1982." Includes bibliographical references. ●Item 407-H (microfiche)

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The design of a real-time signal sorter / Timothy R. Husson and Robert H. Evans. — Washington, D.C. : Naval Research Laboratory [1982]

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1. Signal processing. 2. Microprogramming. I. Evans, Robert H. (Robert Henry), 1948- II. Naval Research Laboratory (U.S.). Advanced Techniques Branch. III. Title. IV. Series. OCLC 09135205

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Fourier transform reconstruction from inexact data / C.L. Byrne, and R.M. Fitzgerald. — Washington, D.C. : Naval Research Laboratory, [1982]

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1. Analysis of variance. 2. Fourier transformations — Mathematical models. 3. Linear algebraic groups. I. Fitzgerald, R. M. II. Naval Research Laboratory (U.S.). Applied Ocean Acoustics Branch. III. Title. IV. Series. OCLC 09101563

83-6982

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Althouse, Edwin L.

A four-channel, analog fiber-optic link for a towed communications buoy : design, measurements, and analysis / E.L. Althouse and D.M. Kopp. — Washington, D.C. : Naval Research Laboratory, [1982]

iii, 59 p. : ill. ; 28 cm. — (NRL memorandum report ; 4730) Cover title. "Transmission Technology Branch, Information Technology Division." "January 15, 1982." Includes bibliographical references. ●Item 407-H-1 (microfiche)

1. United States. Navy — Communication systems. 2. Fiber optics. I. Kopp, Douglas M. II. Naval Research Laboratory (U.S.). Transmission Technology Branch. III. Title. IV. Series. OCLC 09114059

NAVAL SEA SYSTEMS COMMAND Defense Dept. Washington, DC 20360

83-6983

D 211.2:C 49

Jyachosky, B.

Civilian engineer training program : your ship has arrived ... come aboard! — [Washington, D.C.] : Dept. of the Navy, Sea Systems Command, [1982?]

16 p. : ill. ; 22 x 28 cm. "USS Baton Rouge (SSN 689) on sea trials." ●Item 412

1. Marine engineers — United States. 2. Civil service recruiting — United States. I. United States. Naval Sea Systems Command. II. Title. OCLC 09135257

NAVAL OBSERVATORY Defense Dept. Washington, DC 20350

83-6984

D 213.7:983-2

Air almanac (Washington, D.C.)

The Air almanac / issued by the Nautical Almanac Office, United States Naval Observatory under the authority of the Secretary of the Navy. Washington : The Office : For sale by

the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Office, Washington, D.C. 20402

v. : ill. ; 26 cm.

Semiannual, Jan.-June 1977-

Three times a year, Jan./Apr. 1953-Sept./Dec. 1976

\$9.00

Began with Jan./Apr. 1953. Description based on: Jan.-June 1981. July-Dec. 1983. United Kingdom ed. published as Air publication 1602 in London by the order of the Secretary of State for Defence. ●Item 393 S/N 008-054-00102-5 Formed by the union of American air almanac and British air almanac

1. Navigation (Aeronautics) — Tables — Periodicals. 2. Nautical almanacs — Periodicals. I. United States Naval Observatory. Nautical Almanac Office. TL587.A36 52-061239 //r733 528/.05 OCLC 02257061

83-6985

D 213.9:22/pt.4

Astronomical papers prepared for the use of the American ephemeris and nautical almanac. Washington: Published by the Nautical Almanac Office, U.S. Naval Observatory by direction of the Secretary of the Navy and under the authority of Congress, U.S. Naval Observatory, Washington, D.C. 20390

v. : ill. ; 29 cm.

Irregular

Began with v. 1, 1882. Vol. 22, pt. 4. Description based on: v. 22, pt. 4. Contents: v. 22, pt. 4. The motion of Mars, 1751-1969. ●Item 396 ISSN 0097-7055

1. Astronomy — Observations — Periodicals. I. United States Naval Observatory. Nautical Almanac Office. Key Title: Astronomical papers OCLC 01399755

83-6986

D 213.10:23/pt.2

Publications of the United States Naval Observatory. Washington : The Observatory, U.S. Naval Observatory, Washington, D.C. 20390

v. : ill. ; 29 cm.

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Began with 2d ser., v. 1, 1900. Contents: v. 23, pt. 2. Motions and physical properties of 1,086 cepheids and early-type stars observed in the Washington six-inch transit circle program 1949-1956. 2d ser., v. 23, pt. 2. Description based on: 2d ser., v. 24, pt. 5. Some vols. issued out of chronological order. Supersedes: United States. Naval Observatory. Astronomical, magnetic and meteorological observations made at the United States Naval Observatory, which constituted the observatory's first series of publications. ●Item 398 ISSN 0083-2448

1. Astronomy — Observations — Periodicals. I. United States Naval Observatory. OCLC 01713904

83-6987

D 213.10:24/pt.5

Publications of the United States Naval Observatory. Washington : The Observatory, U.S. Naval Observatory, Washington, D.C. 20390

v. : ill. ; 29 cm.

Irregular

Began with 2d ser., v. 1, 1900. 2d ser., v. 24, pt. 5. Description based on: 2d ser., v. 24, pt. 5. Contents: v. 24, pt. 5. Photographic measures of double stars. Some vols. issued out of chronological order. Supersedes: United States. Naval Observatory. Astronomical, magnetic and meteorological observations made at the United States Naval Observatory, which constituted the observatory's first series of publications. ●Item 398 ISSN 0083-2448

1. Astronomy — Observations — Periodicals. I. United States Naval Observatory. OCLC 01713904

NAVAL WEATHER SERVICE COMMAND

Defense Dept.

Washington, DC 20350

83-6988

D 220.10:C 33/v.1

D 220.10:C 33/v.2

Summary of synoptic meteorological observations (SSMO) : Central American coastal marine areas, west coast / prepared by Naval Oceanography Command Detachment ; prepared for Commander, Naval Oceanography Command. — Asheville, N.C. : The Detachment ; [Springfield, Va. : Obtainable from the National Technical Information Service, 1981]

2 v. : ill. ; 21 x 28 cm. Chiefly tables. Contents: v. 1. Area 1 - Central Baja West. Area 2 - Southwest Baja. Area 3 - Gulf of California. Area 4 - Mazatlan. Area 5 - Puerto Vallarta—v. 2. Area 6 - Manzanillo SE. Area 7 - Acapulco South. Area 8 - Gulf of Tehuantepec. Area 9 - Guatemala SW Coast. Area 10 - Nicaragua SW Coast. Area 11 - Punta Burica. ●Item 415-D-1 (microfiche)

1. Synoptic meteorology. 2. Meteorology, Maritime — Pacific coast (Central America) — Observations. 3. Pacific coast (Central America) — Climate. 4. Central America — Climate. I. United States. Naval Oceanography Command Detachment, Asheville, N.C. II. Title: Central American coastal marine areas, west coast. OCLC 08216462

AIR FORCE DEPARTMENT

Defense Dept.

Washington, DC 20330

83-6989

D 301.6/5-2:982-1

Handbook for service attaches accredited to the Department of the Air Force. [Washington, D.C. : International Affairs Division, Office of the Vice Chief of Staff, Dept. of the Air Force, International Affairs Division, Office of the Vice Chief of Staff, Dept. of the Air Force, the Pentagon, Washington, D.C. 20330

v. : ports. ; 26 cm.

Semiannual

Began with spring 1979. Winter 1982. Description based on: winter 1982. ●Item 424-F-1 Continues: Service attaches accredited to the Department of the Air Force

1. Military attaches — United States — Directories. 2. Diplomatic and consular service in the United States — Directories. I. United States. Dept. of the Air Force. International Affairs Division. OCLC 05912730

83-6990

D 301.7:50-5/2/v.1

Penoff, Mrs. R.

USAF formal schools catalog. — Washington, DC : Dept. of the Air Force, 1981-

v. : forms ; 28 cm. — (AF manual ; 50-5) Caption title. At head of title: Training. "Supersedes AFM 50-5, volume I, 1 January 1979." "1 September 1981." Includes bibliographical references. Contents: v. 1. Policy, responsibilities, and general procedures. ●Item 421

1. Military education — United States — Handbooks, manuals, etc. I. United States. Dept. of the Air Force. II. Title. III. Title: Training, USAF formal schools catalog. IV. Title: Policy, responsibilities, and general procedures. V. Series: Air Force AFM ; 50-5. OCLC 09114685

Air Force Department — Defense Dept.

83-6991

D 301.7:51-12/2/corr.

Weather for aircrews. — [Washington, DC : Air Training Command], 1976.

1 v. (various pagings) : ill. ; 28 cm. — (AF manual ; 51-12) Cover title. At head of title: Flying training. "Supersedes AFM 105-5, Weather for Aircrews, 1 September 1962"—P. ii. "1 August 1974." "Corrected copy." Includes index.

1. United States. Air Force — Handbooks, manuals, etc. 2. Meteorology in aeronautics — Handbooks, manuals, etc. I. United States. Dept. of the Air Force. Air Training Command. II. Series: Air Force AFM ; 51-12. OCLC 02166048

83-6992

D 301.26/3:N 88

Ware, Lewis B.

The nuclearization of the Middle East and the Subcontinent / Lewis B. Ware. — Maxwell Air Force Base, Ala. : Documentary Research Division, Air University Library, 1982.

iv, 62 p. ; 28 cm. — (Air University documentary research study ; AU-201-82-AUL) "June 1982"—T.p. verso. Bibliography: p. 61-62. ●Item 422-R (microfiche)

1. Atomic warfare. 2. Near East — Military policy. 3. Israel — Military policy. I. Air University (U.S.) Library. Documentary Research Division. II. Title. III. Series. 82-602881 OCLC 08969906

83-6993

D 301.35:166-26

Downey, R. M.

Calorie restricted diets for weight reduction. — [Washington, DC : Dept. of the Air Force, Headquarters, US Air Force], 1982.

50 p. : ill. ; 21 cm. — (AFP ; 166-26) "Supersedes AFP 160-149, 30 September 1980"—P. 3. "1 July 1982." Bibliography: p. 50. ●Item 421-A

1. Diet. 2. Reducing diets. I. United States. Dept. of the Air Force. II. Title. III. Series: Air Force pamphlet ; AFP 166-26. OCLC 09104315

83-6994

D 301.35:166-27

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1. Diet. 2. Food habits. I. United States. Dept. of the Air Force. II. Title. III. Series: Air Force pamphlet ; AFP 166-27. OCLC 09104337

83-6995

D 301.35:166-37

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Protein restricted recipes. — [Washington, DC : Dept. of the Air Force, Headquarters, US Air Force], 1982.

41 p. : ill. ; 21 cm. — (AFP ; 166-37) "Supersedes AFP 160-155, 6 April 1981"—P. 3. "3 September 1982." Bibliography: p. 41. ●Item 421-A

1. Low-protein diet — Recipes. 2. Proteins in human nutrition. I. United States. Dept. of the Air Force. II. Title. III. Series: Air Force pamphlet ; AFP 166-37. OCLC 09104301

83-6996

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Fat controlled cholesterol, calorie, sodium restricted diet for hypertensive patients. — [Washington, DC : Dept. of the Air Force, Headquarters, US Air Force], 1982.

35 p. : ill. ; 21 cm. — (AFP ; 166-44) "Supersedes AFP 160-161, 24 July 1981"—P. 3. "1 July 1982." Includes bibliographical references. ●Item 421-A

1. Low-fat diet. 2. Low-cholesterol diet. 3. Low-calorie diet. 4. Sodium. I. United States. Dept. of the Air Force. II. Title. III. Series: Air Force pamphlet ; AFP 166-44. OCLC 09117432

83-6997

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Hyperlipoproteinemia type II diet. — [Washington, DC : Dept. of the Air Force, Headquarters, US Air Force], 1982.

23 p. : ill. ; 21 cm. — (AFP ; 166-45) "Supersedes AFP 160-163, 19 June 1981"—P. 3. "3 September 1982." Includes bibliographical references. ●Item 421-A

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83-6998

D 301.35:166-49

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No added salt diet (approximately 4 grams sodium). — [Washington, DC : Dept. of the Air Force, Headquarters, US Air Force], 1982.

15 p. : ill. ; 21 cm. — (AFP ; 166-49) "Supersedes AFP 160-167, 19 June 1981"—P. 3. "3 September 1982." Includes bibliographical references. ●Item 421-A

1. Diet. 2. Salt-free diet. I. United States. Dept. of the Air Force. II. Title. III. Series: Air Force pamphlet ; AFP 166-49. OCLC 09117350

83-6999

D 301.35:166-51

Downey, R. M.

Potassium restricted diet. — [Washington, DC : Dept. of the Air Force, Headquarters, US Air Force], 1982.

28 p. : ill. ; 21 cm. — (AFP ; 166-51) "Supersedes AFP 160-170, 24 July 1981"—P. 3. "3 September 1982." Bibliography: p. 28. ●Item 421-A

1. Diet. 2. Potassium. I. United States. Dept. of the Air Force. II. Title. III. Series: Air Force pamphlet ; AFP 166-51. OCLC 09104376

83-7000

D 301.35:166-52

Downey, R. M.

High potassium diet. — [Washington, DC : Dept. of the Air Force, Headquarters, US Air Force], 1982.

13 p. : ill. ; 21 cm. — (AFP ; 166-52) "Supersedes AFP 160-169, 19 June 1981"—P. 3. "17 May 1982." ●Item 421-A

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83-7001

D 301.35:215-37

Morale, welfare, and recreation : Air Force infant care guide. — [Washington, DC] : Dept. of the Air Force, 1982.

47 p. : ill. ; 28 cm. — (AFP ; 215-37) "25 August 1982." ●Item 421-A

1. Infant — Care and hygiene — United States. 2. Nurseries — Equipment and supplies. 3. United States. Air Force — Facilities. I. United States. Dept. of the Air Force. II. Title: Air Force infant care guide. III. Series: Air Force pamphlet ; AFP 215-37. OCLC 09126199

83-7002

D 301.45/27:80-43

Clymer, S. J.

Advanced multiple processor configuration study / by S.J. Clymer. — Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory, Air Force Systems Command, [1981]

121 p. : ill. ; 28 cm. — (AFHRL-TR ; 80-43) Cover title. "Final report." "Systems Division, Teledyne Brown Engineering." "Operations Training Division." "May 1981." Includes bibliographical references. Contract no.: F 33615-79-C-0003. ●Item 421-E-3 (microfiche)

1. Flight simulators — Data processing. 2. Multiprocessors. I. Air Force Human Resources Laboratory. Operations Training Division. II. Teledyne Brown Engineering Co. Systems Division. III. Title. IV. Series. OCLC 09117728

83-7003

D 301.45/27:80-50

Hatterick, G. Richard.

Technical order management and aquisition / by G. Richard Hatterick, Harold E. Price. — Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory, Air Force Systems Command, [1981]

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1. Technical writing. 2. Orders, Preparation of (Military science) I. Price, Harold E. II. Air Force Human Resources Laboratory. Logistics and Technical Training Division. III. Biotechnology, inc. IV. Title. V. Series. OCLC 09107466

83-7004

D 301.45/27:80-60

Sher, Lawrence D.

Flight simulator : use of spacegraph display in an instructor/operator station / by Lawrence D. Sher. — Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory, Air Force Systems Command, [1981]

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1. Flight simulators. 2. Flight training. 3. Computer simulation. I. Bolt Beranek and Newman, inc. II. Air Force Human Resources Laboratory. Operations Training Division. III. Title. IV. Series. OCLC 09101851

83-7005

D 301.45/27:80-61

Advanced computer image generation techniques exploiting perceptual characteristics / by Anthony J. Stenger ... [et al.]. — Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory, Air Force Systems Command, [1981]

328 p. : ill. ; 28 cm. — (AFHRL-TR ; 80-61) Cover title. "Final report." "Technology Service Corporation." "Operations Training Division." "August 1981." Includes bibliographies. Contract no.: F 33615-78-C-0020. ●Item 421-E-3 (microfiche)

1. Visual perception. 2. Imaging systems. 3. Computer simulation. I. Stenger, Anthony J. II. Air Force Human Resources Laboratory. Operations Training Division. III. Technology Service Corporation. IV. Series. OCLC 09117713

83-7006

D 301.45/27:81-26

Coward, Robert E.

Simulator for air-to-air combat versus real world : visual cue analysis for simulated air-to-air combat training / by Robert E. Coward, Alexander M. Rupp. — Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory, Air Force Systems Command, [1982]

ii, 22 p. : ill. ; 28 cm. — (AFHRL-TR ; 81-26) Cover title. "Final report." "Operations Training Division." "Department of Behavioral Sciences and Leadership, USAF Academy." "January 1982." Bibliography: p. 18. ●Item 421-E-3 (microfiche)

1. Flight simulators. 2. Air warfare — Simulation methods. I. Rupp, Alexander M. II. Air Force Human Resources Laboratory. Operations Training Division. III. United States Air Force Academy. Dept. of Behavioral Sciences and Leadership. IV. Title. V. Series. OCLC 09107594

83-7007

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Gray, Thomas H.

Manual reversion flight control system for A-10 aircraft : pilot performance and simulator cue effects / by Thomas H. Gray. — Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory, Air Force Systems Command, [1982]

29 p. : ill. ; 28 cm. — (AFHRL-TR ; 81-53) Cover title. "Final report." "Operations Training Division." "March 1982." Bibliography: p. 21. ●Item 421-E-3 (microfiche)

1. Flight simulators. 2. Airplanes — Control systems. I. Air Force Human Resources Laboratory. Operations Training Division. II. Title. III. Series. OCLC 09100935

83-7008

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Armed Services Vocational Aptitude Battery : item and factor analyses of forms 8, 9, and 10 / by Malcolm James Ree ... [et al.]. — Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory, Air Force Systems Command, [1982]

37 p. : ill. ; 28 cm. — (AFHRL-TR ; 81-55) Cover title. "Interim report for period October 1980-July 1981." "Manpower and Personnel Division." "March 1982." Bibliography: p. 37. ●Item 421-E-3 (microfiche)

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83-7009

D 301.45/27:4:81-16

Eggeimer, F. Thomas.

Life cycle costing of simulated vs. actual equipment for intermediate maintenance training / by F. Thomas Eggeimer, Gary A. Klein. — Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory, Air Force Systems Command, [1981]

15 p. ; 28 cm. — (AFHRL-technical paper ; 81-16) "Logistics and Technical Training Division"—Cover. "July 1981." "Paper presented at the 22nd annual meeting, 1978, of the Human Factors Society." Bibliography: p. 15. ●Item 421-E-3 (microfiche)

1. United States. Air Force — Aviation electronic technicians. 2. Fighter planes — Maintenance and repair. I. Klein, Gary A. II. Air Force Human Resources Laboratory. Logistics and Technical Training Division. III. Title. IV. Series. OCLC 09125159

Air Force Department — Defense Dept.

83-7010

D 301.45/27-4:81-23

Serreyn, David.

Computer image generation : advanced visual/sensor simulation / by David Serreyn, David Duncan. — Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory, Air Force Systems Command, [1981]

148 p. : ill. ; 28 cm. — (AFHRL technical paper ; 81-23) "Final report"—Cover. "Honeywell Systems and Research Center." "Operations Training Division." "October 1981." Bibliography: p. 120-122. Contract no.: F33615-80-C-0006. ●Item 421-E-3 (microfiche)

1. Computer simulation. 2. Computers, Optical. I. Duncan, David, 1953- II. Air Force Human Resources Laboratory. Operations Training Division. III. Honeywell Systems and Research Center. IV. Title. V. Series. VI. Series: AFHRL-technical paper ; 81-23. OCLC 09115034

83-7011

D 301.45/27-4:81-41

Smith, James Frederick, 1919-

Experience with flight simulators — training effectiveness and future developments / by James F. Smith. — Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory, Air Force Systems Command, [1981]

i, 23 p. : ill. ; 28 cm. — (AFHRL-TP ; 81-41) Cover title. "Final report." "Operations Training Division." "November 1981." ●Item 421-E-3 (microfiche)

1. Flight simulators. I. Air Force Human Resources Laboratory. Operations Training Division. II. Title. III. Series: AFHRL-technical paper ; 81-41. OCLC 09125225

83-7012

D 301.76:34

[United States Air Force aircraft lithographs] picture. Washington, D.C. : [U.S. Dept. of the Air Force] : For sale by the Supt. of Docs., U.S. G.P.O., [1982?]

12 pictures : col. ; 44 x 59 cm. (The U.S. Air Force lithograph series ; set no. 34) Contains 12 lithographs of aircraft used by the air force. Contents: F-4 Phantom II — "Early morning fill-up" SR-71 and KC-10 — B-1 long-range combat aircraft — "Angel of mercy" C-9 Nightingale — F-16 Fighting Falcon — "Air superiority" F-4, A-10, F-15, F-16 — F-15 Eagle — "Mission complete" F-16 Fighting Falcon — "Jaws of Freedom" A-10A Thunderbolt II — "Ready to fight"—anytime-anyplace" A-10A Thunderbolt II — "Double Eagle" — "After the mission" SR-71 Blackbird. ●Item 421-E-1 S/N 008-070-00476-3 @ GPO \$8.50

1. Airplanes, Military — Pictorial works. 2. United States. Air Force — Aviation. I. United States. Dept. of the Air Force. II. Series. OCLC 09141957

83-7013

D 301.76/6:M 28/2

Inspection, maintenance, and operation of automatic sprinkler systems videorecording / U.S. Dept. of the Air Force. Washington : The Department : Distributed by National Audiovisual Center, 1982.

1 videorecording (25 min.) : sd., col. Title from data sheet. Originally issued as motion picture in 1959. Issued as cassette (U-matic 3/4 in. or Beta 1/2 in. or VHS 1/2 in.) or reel (1 in. or 2 in.) Explains the importance of automatic sprinkler systems in fire protection and control. Demonstrates inspection and maintenance procedures common to all systems, and emphasizes the wet pipe, dry pipe, and deluge systems.

1. Fire sprinklers. I. United States. Dept. of the Air Force. II. National Audiovisual Center. 82-706292 OCLC 09124367

83-7014

D 301.76/6:Sa 1

Man and safety—physical limitations videorecording / U.S. Dept. of the Air Force. Washington : The Department, [197-?] : Distributed by National Audiovisual Center, 1982.

1 videorecording (23 min.) : sd., col. Title from data sheet. Issued as cassette (U-matic 3/4 in. or Beta 1/2 in. or VHS 1/2 in.) or reel (1 in. or 2 in.) Issued also as motion picture. Describes man's physical limitations and their relationship to human-error accidents. Identifies human weaknesses in movement, sound, vision, balance, tactile sensitivity, perception, and reflexes. Shows how accidents can occur when physical capabilities are exceeded.

1. Human physiology. 2. Accidents. I. United States. Dept. of the Air Force. II. National Audiovisual Center. 82-706286 OCLC 09121773

83-7015

D 301.76/6:Sa 1/2

Man and safety—physiological limitations videorecording / United States Department of the Air Force. Washington : The Department, 1963 : Distributed by National Audiovisual Center, 1982.

1 videorecording (26 min.) : sd., col. Title from data sheet. Issued as cassette (U-matic 3/4 in. or Beta 1/2 in. or VHS 1/2 in.) or reel (1 in. or 2 in.) Issued also as motion picture. Discusses the boundaries beyond which human efficiency breaks down and accidents occur. Considers the added complexity of equipping man to survive environments of outer space.

1. Astronautics — Safety measures. 2. Space flight — Physiological effect. I. United States. Dept. of the Air Force. II. National Audiovisual Center. 82-706287 OCLC 09121803

83-7016

D 301.76/6:Sa 1/3

Moods in safety videorecording / U.S. Dept. of the Air Force. Washington : The Department, 1966 : Distributed by National Audiovisual Center, 1982.

1 videorecording (21 min.) : sd., col. Title from data sheet. Issued as cassette (U-matic 3/4 in. or Beta 1/2 in. or VHS 1/2 in.) or reel (1 in. or 2 in.) Issued also as motion picture. Demonstrates how various types of moods and emotions can be detrimental to personal safety on and off the job. Tells how overconfidence, anger, depression, tension, and other conditions cause accidents through distortion of the mind's faculties.

1. Industrial safety — Psychological aspects. I. United States. Dept. of the Air Force. II. National Audiovisual Center. 82-706288 OCLC 09142076

83-7017

D 301.86/2:G 99/962-72

Ballard, Jack S.

Development and employment of fixed-wing gunships, 1962-1972 / by Jack S. Ballard. — Washington, D.C. : Office of Air Force History, U.S. Air Force : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

xiv, 326 p. : ill., maps, ports ; 25 cm. — (The United States Air Force in Southeast Asia) Includes bibliographical references and index. ●Item 422-J S/N 008-070-00452-6 @ GPO \$15.00

1. United States. Air Force — History — Vietnamese Conflict, 1961-1975. 2. Vietnamese Conflict, 1961-1975 — Aerial operations, American. 3. Gunships (Military aircraft) — United States. I. United States. Air Force. Office of Air Force History. II. Title. III. Series. DS558.8.B35 80-025422 959.704/348 #2 19 OCLC 06864512

ENERGY DEPARTMENT
Washington, DC 20585

83-7018

E 1.2:So 4/12

A Planbook of energy efficient designs for the southern U.S., 1980 / Southern Solar Energy Center ; prepared for the U.S. Department of Energy, Assistant Secretary of Conservation and Solar, Office of Solar Energy under contract DOE-AC02-79CS30166. — Atlanta, Ga. : The Center, 1981.

12 p. : ill. ; 31 cm. — (Southern Solar Energy Center planbook) ●Item 429-A

1. Solar houses — United States — Designs and plans. I. United States. Dept. of Energy. Office of Deputy the Assistant Secretary for Solar Energy. II. Southern Solar Energy Center (Atlanta, Ga.) III. Series. OCLC 09108926

83-7019

E 1.8:R 31/installer

The Residential conservation service installer's guide / [prepared by U.S. Department of Energy, Office of the Assistant Secretary for Conservation and Solar Applications, Division of Buildings and Community Systems ; with the assistance of National Bureau of Standards, Center for Building Technology, National Engineering Laboratory [and] Energyworks, Inc. [and] Oak Ridge National Laboratory]. — Golden, Colo. : Solar Energy Research Institute, 1981.

117 p. : ill. ; 28 cm. Cover title. "SERI/SP-722-1289." No longer available for sale by the Supt. of Docs. ●Item 429-B (microfiche) S/N 061-000-00520-0 @ GPO \$5.50

1. Dwellings — United States — Energy consumption. I. United States. Dept. of Energy. Division of Buildings and Community Systems. II. Solar Energy Research Institute. OCLC 09097240

83-7020

E 1.19:0087

Design requirements for orbit maintenance of SPS elements / prepared for U.S. Department of Energy, Office of Energy Research, Solar Power Satellite Projects Division ; prepared by Argonne National Laboratory, under contract no. 31-109-38-5448. — Washington, D.C. : The Department ; Springfield, Va. : Available from National Technical Information Service, 1981.

63 p. : ill. ; 28 cm. "DOE/NASA Satellite Power System Concept Development and Evaluation Program." "November 1980." Includes bibliographical references. "DOE/ER-0087." ●Item 429-N

1. Satellite solar power stations. 2. Artificial satellites — Orbits. I. United States. Satellite Power System Project Office. II. Argonne National Laboratory. OCLC 09147548

83-7021

E 1.19:0125

Advanced fusion concepts project summaries. Washington, D.C. : U.S. Dept. of Energy, Office of Energy Research, Division of Applied Plasma Physics, Advanced Fusion Concepts Branch ; Springfield, Va. : Available from National Technical Information Service, National Technical Information Service, 5285 Port Royal Rd., Springfield, VA 22161

v. ; 28 cm.

Annual

Began with 1979. Vol. for 1979 classed in: E 1.18 ; 1980-classed in: E 1.19: "DOE/ER-0125." Description based on: Dec. 1980. Report covers fiscal year 1981. ●Item 429-N (microfiche) ISSN 0277-7681

1. Fusion — Research grants — United States — Periodicals. I. United States. Dept. of Energy. Advanced Fusion Concepts Branch. sc-80000662 OCLC 05279760

83-7022

E 1.19:0143

Materials sciences programs / Office of Basic Energy Sciences. Washington, D.C. : U.S. Dept. of Energy, Division of Materials Sciences, Office of Energy Research ; Springfield, Va. : Available from National Technical Information Service, National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Road, Springfield, Va., 22161

v. ; 28 cm.

Annual

Began with 1976. Vols. for 1976-1977 classed in: ER 1.11 ; 1978- classed in: E 1.19: "DOE/ER-0143." Description based on: Fiscal year 1981. Report covers fiscal year 1982. Vol. for 1976 issued by Energy Research and Development Administration, Division of Physical Research ; 1977 by Energy Research and Development Administration, Division of Basic Energy Sciences ; 1978- by Dept. of Energy, Division of Materials Sciences. ●Item 429-N (microfiche) ISSN 0198-7798

1. Materials research — United States — Periodicals. 2. United States. Dept. of Energy. Division of Materials Sciences — Periodicals. 3. Power resources — Research — United States — Periodicals. I. United States. Energy Research and Development Administration. Division of Physical Research. II. United States. Energy Research and Development Administration. Division of Basic Energy Sciences. III. United States. Dept. of Energy. Division of Materials Sciences. IV. United States. Dept. of Energy. Office of Basic Energy Sciences. Key Title: Materials sciences programs TA404.2.U56a 80-643251 //r82 620.1/1/072 OCLC 04648027

83-7023

E 1.19:0148

Advanced fusion concepts project summaries. Washington, D.C. : U.S. Dept. of Energy, Office of Energy Research, Division of Applied Plasma Physics, Advanced Fusion Concepts Branch ; Springfield, Va. : Available from National Technical Information Service, National Technical Information Service, 5285 Port Royal Rd., Springfield, VA 22161

v. ; 28 cm.

Annual

Began with 1979. Vol. for 1979 classed in: E 1.18 ; 1980-classed in: E 1.19: "DOE/ER-0148." Description based on: Dec. 1980. Report covers fiscal year 1982. ●Item 429-N (microfiche) ISSN 0277-7681

1. Fusion — Research grants — United States — Periodicals. I. United States. Dept. of Energy. Advanced Fusion Concepts Branch. sc-80000662 OCLC 05279760

83-7024

E 1.20:0008-D

E 1.20:D 55/app.A

Dickey-Lincoln School Lakes transmission project / prepared by U.S. Department of Energy. — Bangor, Me. : The Department ; 1978-

v. : ill., maps ; 28 cm. At head of title: Environmental impact statment. "March 1978"—Draft. "February 1978"—Appendix A. Contents: Draft — Appendix A. Transmission system planning study. "DOE/EIS - 0008-D"—Draft.

1. Hydroelectric power-plants — Environmental aspects — Maine. I. United States. Dept. of Energy. OCLC 04100757

Energy Department

83-7025

E 1.20:0028

Lawrence Livermore National Laboratory and Sandia National Laboratories, Livermore sites, Livermore, California : final environmental impact statement. — Washington, D.C. : U.S. Dept. of Energy; Springfield, Va. : Available from the National Technical Information Service, 1982

1 v. (various pagings) : ill. ; 28 cm. "July 1982." Includes bibliographical references. "DOE/EIS-0028." ●Item 429-R

1. Lawrence Livermore National Laboratory 2. Sandia National Laboratories. I. United States. Dept. of Energy. OCLC 08718876

83-7026

E 1.26:0114/2/v.2

Federal policies to promote the widespread utilization of photovoltaic systems / prepared by Jet Propulsion Laboratory. — Washington, D.C. : U.S. Dept. of Energy, Assistant Secretary for Conservation and Solar Energy, Office of Solar Applications, [1980-

v. : ill. ; 28 cm. "National Aeronautics and Space Administration." "February 1980." Description based on vol. 2. Includes bibliographies. Contents: v. 2. Technical document. "DOE/CS-0114/2." ●Item 429-T-2 (microfiche)

1. Photovoltaic power generation. I. Jet Propulsion Laboratory (U.S.) II. United States. Dept. of Energy. Office of Solar Applications. III. United States. National Aeronautics and Space Administration. OCLC 09107352

83-7027

E 1.26:0145

United States. Dept. of Energy. Assistant Secretary for Conservation and Solar Energy.

Solar thermal power systems. Program summary / prepared by OAO Corporation. Washington, D.C. : Dept. of Energy, Assistant Secretary for Conservation and Solar Energy ; Springfield, Va. : Available from National Technical Information Service, 1979- National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, Va., 22161

v. : ill. ; 28 cm.

Annual

Dec. 1979. "Contract no. DE-AC01-79ET21051." "DOE/CS-0145." Dec. 1979, covering fiscal year 1979. ●Item 429-T-2 Continues: United States. Dept. of Energy. Office of Solar, Geothermal, Electric, and Storage Systems. Solar thermal power systems. Program summary ISSN 0193-1695

1. Solar electric power plants — Research — United States — Directories. 2. Solar energy research — United States — Directories. I. OAO Corporation. II. Title. OCLC 09151687

83-7028

E 1.26:20468/v.1-2

The Energy exchange project / prepared by Starrett City under contract no. DE-AC01-78CS20468 ; prepared for U.S. Department of Energy, Assistant Secretary, Conservation and Renewable Energy, Federal and Community Programs Division. — Washington, D.C. : The Department ; Springfield, Va. : Available from the National Technical Information Service, 1982.

2 v. : ill. ; 28 cm. "April 1982." "DOE/CS-20468." ●Item 429-T-2 (microfiche)

1. Energy transfer. I. United States. Dept. of Energy. Federal and Community Programs Division. II. Starrett City (Housing complex) OCLC 09087954

83-7029

E 1.28:EML-390

Hardy, Edward P.

Environmental Measurements Laboratory environmental report, September 1, 1980 through March 1, 1981 / prepared by Edward P. Hardy, Jr. — New York, N.Y. : Environmental Measurements Laboratory, U.S. Dept. of Energy ; [Springfield, VA : Available from National Technical Information Service, 1981]

1 v. (various pagings) : ill., maps ; 28 cm. "Environmental Studies Division." "May 1, 1981." Bibliography: pt. IV, p. 1-17. "EML-390."

1. Radioactive pollution. 2. Radioactive fallout. I. Environmental Measurements Laboratory (U.S.). Environmental Studies Division. II. Title. OCLC 09085643

83-7030

E 1.28:EML-390/app.

Toonkel, Lawrence E.

Appendix to Environmental Measurements Laboratory environmental report / prepared by Lawrence E. Toonkel. — New York, N.Y. : Environmental Measurements Laboratory, U.S. Dept. of Energy ; [Springfield, VA : Available from National Technical Information Service, 1981]

1 v. (various pagings) : ill., maps ; 28 cm. "Environmental Studies Division." "May 1, 1981." "EML-300 appendix."

1. Radioactive pollution. 2. Radioactive fallout. I. Environmental Measurements Laboratory (U.S.). Environmental Studies Division. II. Title. III. Title: Environmental Measurements Laboratory environmental report, appendix. OCLC 09085648

83-7031

E 1.28:METC/EGSP 101

Eastern Gas Shales Project (U.S.)

Oil & gas shows in Devonian black shales & interbedded units in New York-as of Jan. 1978 / prepared under contract to the U.S. Department of Energy by the New York State Museum & Science Service, Geological Survey, Alfred Oil & Gas Office ; J.S. Peterson, A.M. Van Tyne. Scale [ca. 1:250,000] (W 79°45'—W 74°00'/N 43°45'—N 41°00'). — [Washington, D.C.?] : The Department, [1979?]

1 map on 2 sheets ; 125 x 193 cm., on sheets 128 x 198 cm. and 100 x 109 cm., folded in envelope 30 x 24 cm. (EGSP series ; 101) "Prepared under contract to the Eastern Gas Shales Project (ESPG) 1979." Includes ill. and location maps. "Contract EY-76-S-05-5206."

1. Gas, Natural—New York (State)—Maps. 2. Oil wells—New York (State)—Maps. 3. New York (State)—Maps. I. New York State Museum and Science Service. II. Alfred Oil & Gas Office (N.Y.) III. Peterson, J. S. IV. Van Tyne, Arthur M. V. Title. VI. Title: Oil and gas shows in Devonian black shales and interbedded units in New York-as of Jan. 1978. VII. Series. OCLC 09100609

83-7032

E 1.28:METC/EGSP 102

Eastern Gas Shales Project (U.S.)

Oil & gas fields in New York-as of July 1978 / prepared under contract to the U.S. Department of Energy by the New York State Museum & Science Service, Geological Survey, Alfred Oil & Gas Office ; J.S. Peterson & A.M. Van Tyne. Scale [ca. 1:250,000] (W 79°45'—W 74°00'/N 43°45'—N 41°00'). — [Washington, D.C.?] : The Department, [1979?]

1 map on 2 sheets ; 128 x 194 cm., on sheets 99 x 110 cm. and 133 x 100 cm., folded in envelope 30 x 24 cm. (EGSP series ; 102) "Prepared under contract to the Eastern Gas Shales Project (ESPG) 1979." "Final corrected version-9/

27/79." Includes location maps. "Contract EY-76-S-05-5206."

1. Gas, Natural — New York (State) — Maps. 2. Oil fields — New York (State) — Maps. 3. New York (State) — Maps. I. New York State Museum and Science Service. II. Alfred Oil & Gas Office (N.Y.) III. Peterson, J. S. IV. Van Tyne, Arthur M. V. Title. VI. Title: Oil and gas fields in New York-as of July 1978. VII. Series. OCLC 09100524

83-7033

E 1.28:ONWI-109

Evaluation of area studies of the U.S. Gulf Coast salt dome basins : location recommendation report : technical report / prepared by Battelle Project Management Division, Office of Nuclear Waste Isolation, under contract no. DE-AC06-76-RL01830-ONWI with the U.S. Department of Energy. — Columbus, OH : The Department ; Springfield, VA : Available from National Technical Information Service, 1982.

1 v. (various pagings) : ill. ; 28 cm. "February 1982." Bibliography: p. 91-95. "ONWI-109." ●Item 429-T-4 (microfiche)

1. Salt domes — Gulf coast (U.S.) 2. Radioactive waste disposal in the ground. I. United States. Dept. of Energy. II. Battelle Memorial Institute. Office of Nuclear Waste Isolation. OCLC 09121596

83-7034

E 1.28:ONWI-125

Callahan, Gary D

Inelastic thermomechanical analysis of a generic bedded salt repository : technical report / Gary D. Callahan ; prepared by RE/SPEC Inc. under subcontract ESI2-02300 with Battelle Project Management Division, Office of Nuclear Waste Isolation under contract no. DE-AC06-76-RL01830-ONWI with the U.S. Department of Energy. — Washington, D.C. : The Department ; Springfield, VA : Available from National Technical Information Service, 1982.

viii, 165 p. : ill. ; 28 cm. "February, 1981." Includes bibliographical references. "ONWI-125." ●Item 429-T-4

1. Salt deposits — United States. I. United States. Dept. of Energy. II. Battelle Memorial Institute. Office of Nuclear Waste Isolation. III. RE/SPEC Inc. IV. Title. OCLC 09107727

83-7035

E 1.28:ONWI-126

Ensminger, Daniel A

A review of safety assessments of nuclear waste management : technical report / Daniel A. Ensminger, Maureen F. Kaplan, Charles M. Koplik : prepared by The Analytic Sciences Corporation under subcontract E 512-03500 with Battelle Project Management Division, Office of Nuclear Waste Isolation under contract no. DE-AC06-76-RL01830-ONWI with the U.S. Department of Energy. — Washington, D.C. : The Department ; Springfield, VA : Available from National Technical Information Service, 1982.

ix, 169 p. : ill. ; 28 cm. "Analytic Sciences Corporation." "November 1980." Includes bibliographical references. "ONWI-126." "Subcontract E 512-03500." "Contract no. DE-AC06-76-RL01830-ONWI." ●Item 429-T-4 (microfiche)

1. Radioactive waste disposal in the ground — United States — Safety measures. I. Kaplan, Maureen F. II. Koplik, Charles M. III. United States. Dept. of Energy. IV. Battelle Memorial Institute. Office of Nuclear Waste Isolation. V. Title. OCLC 09107625

83-7036

E 1.28:ONWI-127

Ross, Benjamin.

Handbook for users of repository safety analysis : technical report / Benjamin Ross, Michael S. Giuffre : prepared by The Analytic Sciences Corporation under subcontract E515-0470 with Battelle Project Management Division, Office of Nuclear Waste Isolation under contract no. DE-AC06-76-RL01830-ONWI with the U.S. Department of Energy. — [Washington, D.C. : The Department ; Springfield, VA : Available from National Technical Information Service, 1981]

vi, 74 p. ; 28 cm. "April, 1981." Includes bibliographical references. "ONWI-127." ●Item 429-T-4 (microfiche)

1. Radioactive waste disposal — United States — Safety measures. I. Giuffre, Michael S. II. Battelle Memorial Institute. Office of Nuclear Waste Isolation. III. Analytic Sciences Corporation. IV. Title. OCLC 09107694

83-7037

E 1.28:ONWI-239

Repository Sealing Field Testing Workshop (1980 ; Santa Fe, N.M.)

Repository Sealing Field Testing Workshop, proceedings, September 18 and 19, 1980 / prepared by D'Appolonia Consulting Engineers, Inc., under subcontract E513-008 with Battelle Project Management Division, Office of Nuclear Waste Isolation under contract no. DE-AC0676-R101830-OWNI with the U.S. Department of Energy. — [Washington, D.C. : The Department ; Springfield, VA : Available from National Technical Information Service, 1982.

iv, 62 p. ; 28 cm. "ONWI-239." ●Item 429-T-4 (microfiche)

1. Radioactive waste disposal — United States — Congresses. I. Battelle Memorial Institute. Office of Nuclear Waste Isolation. II. D'Appolonia Consulting Engineers. III. Title. OCLC 09107755

83-7038

E 1.28:ONWI-263

Relative preliminary radiation doses from the transport of nuclear waste to potential Gulf interior repository sites : technical report / prepared by Bechtel National, Inc. under subcontract E 512-01600 with Battelle Project Management Division, Office of Nuclear Waste Isolation under contract no. DE-AC06-76-RL01830-ONWI with the U.S. Department of Energy. — Washington, D.C. : The Department ; Springfield, VA : Available from National Technical Information Service, 1982.

vii, 58 p. : ill., 1 map ; 28 cm. "December, 1980." Bibliography: p. 57-58. "ONWI-263." ●Item 429-T-4 (microfiche)

1. Radioactive waste disposal — United States. I. United States. Dept. of Energy. II. Battelle Memorial Institute. Office of Nuclear Waste Isolation. III. Bechtel National. OCLC 09107674

83-7039

E 1.28:ONWI-281

Levy, Paul Warren.

Thermoluminescence and optical bleaching in minerals exhibiting second order kinetics and other charge retrapping characteristics : technical report / prepared by Brookhaven National Laboratory under subcontract ES11-0100 with Battelle Project Management Division, Office of Nuclear Waste Isolation under contract no. DE-AC06-76RO1830-ONWI with the Department of Energy. — Columbus, Ohio : The Department ; Springfield, Va. : Available from National Technical Information Service, 1982.

Energy Department

vi, 27 p. : ill. ; 28 cm. "July 1981." Bibliography: p. 20. "ONWI-281." "BNL-28456." ●Item 429-T-4 (microfiche)
1. Thermoluminescence. 2. Optical brighteners. I. Brookhaven National Laboratory. II. Battelle Memorial Institute. Office of Nuclear Waste Isolation. III. Title. OCLC 07927515

83-7040

E 1.28:ONWI-352/v.1-2

Uncertainties and sensitivities in the performance of geologic nuclear waste isolation systems / W.G. Sutcliffe ... [et al.] : prepared by Lawrence Livermore National Laboratory under contract no. W-7405-Eng-48 with the U.S. Department of Energy. — Columbus, Ohio : The Department ; Springfield, VA : Available from National Technical Information Service, 1982.

2 v. : ill. ; 28 cm. "April, 1981." Bibliography: v.2, p. 90-98. Contents: vol. I. Summary, technical report — vol. II. Technical report. "ONWI-352." "UCRL-53142." ●Item 429-T-4 (microfiche)

1. Radioactive waste disposal in the ground — United States. I. Sutcliffe, W. G. II. Lawrence Livermore National Laboratory. III. Battelle Memorial Institute. Office of Nuclear Waste Isolation. OCLC 09087928

83-7041

E 1.28:ONWI-320(1)

Preliminary evaluation of solution-mining intrusion into a salt dome repository : technical report / prepared under subcontract ES10-15112 with Battelle Project Management Division, Office of Nuclear Waste Isolation under contract no. DE-AC06-76-RLO1830-ONWI with the U.S. Dept. of Energy. — [Washington, D.C. : The Department ; Springfield, VA : Available from National Technical Information Service, 1982.

"June 1981." Includes bibliographical references. "ONWI-320(1)." ●Item 429-T-4 (microfiche)

1. Salt domes — United States. 2. Salt mines and mining — United States. I. United States. Dept. of Energy. II. Battelle Memorial Institute. Office of Nuclear Waste Isolation. OCLC 09107745

83-7042

E 1.28:PNL-4100/pt.2

Pacific Northwest Laboratory annual report for ... to the DOE Office of the Assistant Secretary for Environmental Protection, Safety, and Emergency Preparedness / prepared for the U.S. Department of Energy. Richland, Wash. : The Laboratory ; Springfield, Va. : Available from National Technical Information Service, National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, Va. 22161

v. : ill. ; 28 cm.

Annual Cover title: Pacific Northwest Laboratory annual report for ... to the DOE Office of Energy Research 1981, pt. 2 Vols. for (1981-) constitute pts. 2 and 5 of Pacific Northwest Laboratory's annual report to the U.S. Dept. of Energy. "PNL-4100 PT2." "Contract DE-AC06-76RLO 1830." Contents: pt. 2. Ecological sciences. 1981, pt. 2. Description based on: 1981, pt. 5. Indexed by: Chemical abstracts ISSN 0009-2258 Report covers fiscal year. With: Pacific Northwest Laboratory annual report for ... to the DOE Office of Energy Research, continues: Pacific Northwest Laboratory annual report for ... to the DOE Assistant Secretary for Environment, ISSN 0270-367X. ●Item 429-T-4 (microfiche)

1. Power resources — Environmental aspects — United States — Periodicals. 2. Environmental engineering — United States — Periodicals. 3. Industrial safety — Environmental aspects — United States — Periodicals. I. United States.

Dept. of Energy. Assistant Secretary for Environmental Protection, Safety, and Emergency Preparedness. II. United States. Dept. of Energy. III. Pacific Northwest Laboratory. IV. Pacific Northwest Laboratory. Annual report for ... to the DOE Office of the Assistant Secretary for Environmental Protection, Safety, and Emergency Preparedness. OCLC 09001693

83-7043

E 1.28:PNL-4100/pt.3

Pacific Northwest Laboratory annual report for ... to the DOE Office of Energy Research / prepared for the U.S. Department of Energy. Richland, Wash. : The Laboratory ; Springfield, Va. : Available from National Technical Information Service, National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, Va. 22161 v. : ill. ; 28 cm.

Annual Vols. for (1981-) constitute pts. 1,3, and 4 of Pacific Northwest Laboratory's annual report to the U.S. Dept. of Energy. "PNL-4100 PT3." "Contract DE-AC06-76RLO 1830." Contents: pt. 3. Atmospheric sciences. 1981, pt. 3. Description based on: 1981, pt. 1. Indexed by: Chemical abstracts ISSN 0009-2258 Report covers fiscal year. With: Pacific Northwest Laboratory annual report for ... to the DOE Office of the Assistant Secretary for Environmental Protection, Safety, and Emergency Preparedness, continues: Pacific Northwest Laboratory annual report for ... to the DOE Assistant Secretary for Environment, ISSN 0270-367X. ●Item 429-T-4 (microfiche)

1. Power resources — Environmental aspects — Periodicals. 2. Environmental health — Research — United States — Periodicals. 3. Science — Research — United States — Periodicals. I. United States. Dept. of Energy. Office of Energy Research. II. United States. Dept. of Energy. III. Pacific Northwest Laboratory. IV. Pacific Northwest Laboratory. Annual report for ... to the DOE Office of Energy Research. OCLC 08998741

83-7044

E 1.28:UCRL-83206

McCoy, M. G.

A vectorized Fokker-Planck package for the CRAY-1 / M.G. McCoy, A.A. Mirin, J. Killeen. — [Washington, D.C. : Dept. of Energy?, 1979]

8 p. ; 28 cm. Caption title. "Paper was prepared for submission to Scientific Computer Information Exchange (SCIE) Meeting, Lawrence Livermore Laboratory, September 12-13, 1979"—Cover. "August 1979"—Cover. Includes bibliographical references. "Preprint UCRL-83206"—Cover.

1. Fokker-Planck equation. 2. FORTRAN (Computer program language) I. Mirin, A. A. II. Killeen, John, 1925- III. United States. Dept. of Energy. IV. Lawrence Livermore Laboratory. V. Scientific Computer Information Exchange Meeting (1979 : Livermore, Calif.) VI. Title. OCLC 09113543

83-7045

E 1.33:0041

Energy and food : official transcript of public briefing and addendum, May 25, 1978, Washington, D.C. — Washington, D.C. : U.S. Dept. of Energy, Assistant Secretary for Intergovernmental and Institutional Relations, Office of Consumer Affairs ; Springfield, Va. : Available from National Technical Information Service, [1979]

x, 134 p. ; 28 cm. "Published February 1979." "DOE/IR-0041." ●Item 429-T-6 (microfiche)

1. Food industry and trade — United States — Energy consumption. I. United States. Dept. of Energy. Office of Consumer Affairs. OCLC 09147569

83-7046

E 1.33:0042

Energy and urban policies/programs : official transcript of public briefing and addendum, April 27, 1978, Washington, D.C. — Washington, D.C. : U.S. Dept. of Energy, Assistant Secretary for Intergovernmental and Institutional Relations, Office of Consumer Affairs ; Springfield, Va. : Available from National Technical Information Service, [1979]
xviii, 145 p. ; 28 cm. "Published February 1979."
"DOE/IR-0042." ●Item 429-T-6 (microfiche)
1. Energy policy — United States. I. United States. Dept. of Energy. Office of Consumer Affairs. OCLC 09147588

83-7047

E 1.33:06647-1

Energy manpower factbook / prepared by Kramer Associates, Inc. ; prepared for U.S. Department of Energy, Office of Energy Research, Office of Field Operations Management. Washington, D.C. : The Office of Field Operations Management ; Springfield, Va. : Available from National Technical Information Service, 1981 [i.e. 1982- National Technical Information Service, U.S. Dept. of Commerce, Springfield, Va., 22161
v. ; 28 cm.
1981- "DOE/IR/06647-1." "Contract no. AC01-78IR06647." 1981. ●Item 429-T-6 (microfiche)
1. Energy industries — Employment — United States — Statistics — Periodicals. I. Kramer Associates. II. United States. Dept. of Energy. Office of Energy Research. Office of Field Operations Management. OCLC 09152048

83-7048

E 1.35/2:0063/v.2

E 1.35/2:0063/v.6

Cost guide. — Washington, D.C. : U.S. Dept. of Energy, Assistant Secretary, Management and Administration, Office of Project and Facilities Management, Independent Cost Estimating Staff ; Springfield, Va. : Available from the National Technical Information Service, 1982-
v. : ill. ; 28 cm. "June 1982"—Vol. 2. "May 1982"—Vol. 6. Includes bibliographical references. Description based on vol. 2. Contents: v. 2. Standard procedures for determining revenue requirements (product cost) — v. 6. Cost estimating methods and techniques. DOE/MA-0063 Vol.2, Vol.6. ●Item 429-T-14 (microfiche)
1. Cost accounting. I. United States. Dept. of Energy. Office of Project and Facilities Management. Independent Cost Estimating Staff. OCLC 09101411

83-7049

E 1.36:0064

Environmental development plan : defense waste management. — Washington, D.C. : U.S. Dept. of Energy, Assistant Secretary for Nuclear Energy, Assistant Secretary for Environment ; Springfield, VA. : Available from National Technical Information Service, 1980.
1 v. (various pagings) ; 28 cm. "September 1980." Includes bibliographical references. "DOE/EDP-0064." ●Item 429-T-9
1. Radioactive wastes — Environmental aspects — United States. 2. Atomic weapons — Environmental aspects — United States. I. United States. Office of the Assistant Secretary for Nuclear Energy. II. United States. Dept. of Energy. Office of the Assistant Secretary for Environment. OCLC 07918162

83-7050

E 1.38/3:So 4/5/no.2

Solar energy II. — Oak Ridge, Tenn. : American Museum of Science & Energy, Oak Ridge Associated Universities, [1979?]
[25] pages : ill. ; 28 cm. — (Science activities in energy)
"Science Activities in Energy, was developed by Oak Ridge Associated Universities under contract from the U.S. Department of Energy"—P. 2 of cover. "Solar II is designed primarily for secondary school students"—P. 2 of cover.
1. Solar energy — Experiments. I. United States. Dept. of Energy. II. American Museum of Science & Energy. III. Title: Solar energy two. IV. Series. OCLC 05106204

83-7051

E 1.48:0186

Report on dollar impact of financial management decisions in the uranium enrichment program / U.S. Department of Energy, Office of Inspector General. — Germantown, Md. : Washington Audit Office, [1982]
1 v. (various pagings) ; 28 cm. "Date of issue: August 13, 1982." "Release date: August 23, 1982"—Cover. "Report no.: DOE/IG-0186." ●Item 429-T-36
1. Uranium industry — United States — Economic aspects. I. United States. Dept. of Energy. Assistant Inspector General for Audit. OCLC 09147811

83-7052

E 1.68:0005

Spent fuel storage facts booklet. — [Washington, D.C.?] : U.S. Dept. of Energy, [1980]
64 p. : ill. ; 22 cm. Cover title: Spent fuel storage fact book. "April 1980." Bibliography: p. 44-46. "DOE/NE-0005." ●Item 474-B (microfiche)
1. Spent reactor fuels — Storage. I. United States. Dept. of Energy. OCLC 08036175

83-7053

E 1.68:0039

United States. Deputy Assistant Secretary for Nuclear Waste Management and Fuel Cycle Programs.
Program summary, Nuclear Waste Management & Fuel Cycle Programs / U.S. Department of Energy, Assistant Secretary for Nuclear Energy, Deputy Assistant Secretary for Nuclear Waste Management & Fuel Cycle Programs. — Washington, DC : The Deputy Assistant Secretary ; Springfield, Va. : Available from the National Technical Information Service, [1982]
vi, 79 p. : ill. ; 28 cm. "July 1982." Includes bibliographical references. "DOE/NE-0039." ●Item 474-B
1. United States. Deputy Assistant Secretary for Nuclear Waste Management and Fuel Cycle Programs. 2. Radioactive waste disposal — United States. 3. Reactor fuel reprocessing — United States. I. Title. II. Title: Nuclear waste management and fuel cycle programs. OCLC 09128748

83-7054

E 1.76:G 29

Wallis, Ferg.
Geothermal heating for Caliente, Nevada : final report / prepared for Small-Scale Appropriate Energy Technology Grants Program, Region IX, U.S. Department of Energy. — San Francisco, CA : The Department, [1981]
1 v. (various pagings) : ill., maps ; 28 cm. "February 1981." Includes bibliographies. Contents: A. Geothermal heating for Agua Caliente Trailer Park / prepared by Ferg Wallis — B. Geothermal heating for Grover C. Dils Medical Center / prepared by John Schaper. "Grant no. EM-78-G-03-1975 ... Grant no. DE-F603-79F10569."

Federal Energy Regulatory Commission — Energy Dept.

1. Geothermal resources — Nevada — Caliente. I. Schaper, John. II. United States. Dept. of Energy. Region IX. III. Title. OCLC 09147850

83-7055

E 1.84:0020

Engineering/economic analysis of coal preparation with flue gas desulfurization for keeping higher sulfur coals in the energy market. — Washington, D.C. : U.S. Dept. of Energy, Assistant Secretary for Fossil Energy, Office of Coal Utilization and Extraction ; Springfield, Va. : Available from the National Technical Information Service, 1982.

1 v. (various pagings) : ill., maps ; 28 cm. Cover title. "March 1982." Includes bibliographical references. "DOE/FE-0020." ●Item 429-H-3 (microfiche)

1. Coal — Desulphurization — Economic aspects — United States. I. United States. Office of Coal Utilization and Extraction. OCLC 09087154

83-7056

E 1.90:0016

Estimated electric demand and supply for summer 1981, contiguous United States : staff report. — Washington, D.C. : U.S. Dept. of Energy, Assistant Secretary for Environmental Protection and Emergency Preparedness, Division of Power Supply and Reliability ; Springfield, Va. : Available from National Technical Information Service, 1981.

1 v. (various pagings) : ill., 1 map ; 28 cm. "May 1981." "DOE/EP-0016." ●Item 474-B-5 (microfiche)

1. Electric power — Statistics — United States. I. United States. Dept. of Energy. Division of Power Supply and Reliability. OCLC 08069043

83-7057

E 1.90:0018

Acid rain information book : final report / prepared by GCA Corporation under contract no. AC02-79EV10273-1 ; prepared for U.S. Department of Energy, Assistant Secretary for Environmental Protection, Safety and Emergency Preparedness, Office of Environmental Assessments. — Washington, D.C. : The Department ; Springfield, Va. : Available from the National Technical Information Service, 1981.

1 v. (various pagings) : ill. ; 28 cm. "May 1981." Includes bibliographical references. "DOE/EP-0018." ●Item 474-B-5 (microfiche)

1. Acid rain — United States. I. United States. Dept. of Energy. Office of Environmental Assessments. II. GCA Corporation. OCLC 08009124

83-7058

E 1.90:0059

Environmental compliance guide : guidance manual for Department of Energy compliance with the Fish and Wildlife Coordination Act. — Washington, D.C. : U.S. Dept. of Energy, Office of Environmental Protection, Safety, and Emergency Preparedness, Office of Environment, Safety, and Health, Office of Environmental Compliance ; Springfield, Va. : Available from the National Technical Information Service, [1982]

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1. Environmental law — United States. I. United States. Dept. of Energy. Office of Environmental Compliance. OCLC 09113796

83-7059

E 1.90:0060

Environmental compliance guide : guidance manual for Department of Energy compliance with Corps of Engineers permits on dredging and filling activities. — Washington, D.C. : U.S. Dept. of Energy, Office of Environmental Protection, Safety, and Emergency Preparedness, Office of Environment, Safety, and Health, Office of Environmental Compliance ; Springfield, Va. : Available from the National Technical Information Service, [1982]

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1. Environmental laws — United States. I. United States. Dept. of Energy. Office of Environmental Compliance. OCLC 09113773

83-7060

E 1.90:0062

Environmental compliance guide : guidance manual for Department of Energy compliance with the Clean Air Act : prevention of significant deterioration. — Washington, D.C. : U.S. Dept. of Energy, Office of Environmental Protection, Safety, and Emergency Preparedness, Deputy Assistant Secretary for Environment, Safety, and Health Office of Environmental Compliance ; Springfield, Va. : Available from the National Technical Information Service, 1982.

xv, 66 p. : ill., 1 map ; 28 cm. "June 1982." Includes bibliographical references. "DOE/EP-0052." ●Item 474-B-5

1. Environmental laws — United States. I. United States. Dept. of Energy. Office of Environmental Compliance. OCLC 09113705

83-7061

E 1.90:0065

Environmental compliance guide : guidance manual for Department of Energy compliance with the Clean Air Act : nonattainment areas. — Washington, D.C. : U.S. Dept. of Energy, Assistant Secretary for Environmental Protection, Safety, and Emergency Preparedness, Deputy Assistant Secretary for Environment, Safety, and Health, Office of Environmental Compliance ; Springfield, Va. : Available from the National Technical Information Service, 1982.

xiii, 47 p. : ill., maps ; 28 cm. "September 1982." Bibliography: p. 36-37. "Vol. 3F"—Cover. "DOE/EP-0065." ●Item 474-B-5

1. Environmental laws — United States. I. United States. Dept. of Energy. Office of Environmental Compliance. OCLC 09113812

FEDERAL ENERGY REGULATORY COMMISSION

Energy Dept.

Washington, DC 20426

83-7062

E 2.11:0024/F

Rocky Mountain pipeline project : final environmental impact statement : Rocky Mountain Pipeline Company FERC docket no. CP79-424, BLM case no. U-45957 / Federal Energy Regulatory Commission, Office of Pipeline and Producer Regulation ; Bureau of Land Management, Environmental Impact Statement Office ; cooperating agencies, Bureau of Indian Affairs ... [et al.]. — [Washington, D.C.?] : The Commission, 1981.

1 v. (various pagings) : ill., maps ; 28 cm. "December 1981." Includes bibliographies and index. "FERC-EIS-

0024." "BLM-YA-ES-82-007-1792"—P. [4] of cover.
●Item 429-V-3

1. Gas, Natural — Environmental aspects — Rocky Mountain region. 2. Pipe lines — Environmental aspects — Rocky Mountain Region. I. United States. Federal Energy Regulatory Commission. Office of Pipeline and Producer Regulation. II. United States. Bureau of Land Management. III. United States. Bureau of Indian Affairs. OCLC 08362158

83-7063

E 2.11:0031

A.J. Wiley project, FERC no. 2845 - Idaho : applicant, Idaho Power Company / Federal Energy Regulatory Commission, Office of Electric Power Regulation. — Washington, D.C. : Division of Public Information, Federal Energy Regulatory Commission [distributor], 1982-

v. : ill., maps ; 28 cm. Cover title: A.J. Wiley hydroelectric project, FERC no. 2845 Idaho. "September 1982"—[v.2] Includes bibliographies. Contents: [v. 2] Final environment impact statement. "FERC/EIS-0031"—[v.2] cover.
●Item 429-V-3

1. Hydroelectric power plants — Idaho. 2. Hydroelectric power plants — Snake River. I. United States. Office of Electric Power Regulation. OCLC 08341112

83-7064

E 2.18/2:977-81

United States. Federal Energy Regulatory Commission.

Federal energy guidelines : FERC statutes and regulations, regulations preambles, 1977-1981. — Washington, D.C. : Federal Energy Regulatory Commission, [1982?]

1 v. (loose-leaf) ; 25 cm. Includes bibliographical references. ●Item 438-C-1

1. Power resources — Law and legislation — United States. 2. Energy policy — United States. I. Title. OCLC 08916149

83-7065

E 2.18/3:977-81

United States. Federal Energy Regulatory Commission.

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1 v. (loose-leaf) ; 25 cm. Includes bibliographical references. ●Item 438-C-1

1. Power resources — Law and legislation — United States. 2. Energy policy — United States. I. Title. OCLC 08916132

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Energy Dept.

Washington, DC 20461

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E 3.2:G 21/6/pt.3

An Analysis of the Natural Gas Policy Act and several alternatives. — Washington, D.C. : Energy Information Administration, Office of Oil and Gas, U.S. Dept. of Energy : Supt. of Docs., U.S. G.P.O. [distributor], 1982-

v. : ill. ; 28 cm. "September 1982"—Pt. III. Contents: pt. III. An analysis of post-NGPA interstate pipeline wellhead purchases. Includes bibliographical references. "DOE/EIA-0357"—Pt. III. ●Item 429-T-11 S/N 061-003-00281-1 (pt.3) @ GPO \$6.50 (pt.3)

1. Gas, Natural — United States. 2. Gas, Natural — Prices — United States. 3. Gas industry — United States. I. O'Neill, Richard P. II. United States. Energy Information Administration. Office of Oil and Gas. III. Title: An analysis of post-NGPA interstate pipeline wellhead purchases. OCLC 08391636

83-7067

E 3.2:So 4/2/980

Active solar installations survey / Energy Information Administration, Office of Coal, Nuclear, Electric, and Alternate Fuels, U.S. Dept. of Energy ; [prepared by Applied Management Sciences, Inc.] Washington, D.C. : The Office : Available from the Supt. of Docs., U.S. G.P.O., 1982- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

\$4.75

1980- "DOE/EIA-0360(80)" "Contract number DE-AC01-80EI-10231." 1980, covering installations made during and prior to 1980. ●Item 429-T-11 S/N 061-003-00279-0

1. Solar buildings — United States — Statistics — Periodicals. 2. Solar collectors — Statistics — Periodicals. 3. Solar energy — United States — Periodicals. I. United States. Energy Information Administration. Office of Coal, Nuclear, Electric, and Alternate Fuels. II. Applied Management Sciences, inc. OCLC 09122688

83-7068

E 3.11/2-4:980-81

Underground storage of natural gas by interstate pipeline companies for ... Washington, D.C. : Office of Energy Data, Energy Information Administration : For sale by Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. : ill. ; 28 cm. (-1979, Energy data report)

Annual

\$2.75 "DOE/EIA-0151(80)" Vols. issued prior to 1976 classed in FP 1.2:G 21/3/ 1980 and winter 1980-1981. Description based on: 1976 and winter 1976-1977. Vols. for 1971/72- issued by Federal Power Commission, Bureau of Natural Gas; -1977 by Office of Energy Data, Energy Information Administration; 1978-1979 by Office of Energy Data Operations, Energy Information Administration; 1980- by Office of Oil and Gas, Energy Information Administration. ●Item 429-T-47 (microfiche) S/N 061-003-00245-5 ISSN 0193-5658 Main series: Energy data reports

1. Gas, Natural — Underground storage — United States — Yearbooks. I. United States. Federal Power Commission. Bureau of Natural Gas. II. United States. Energy Information Administration. Office of Energy Data. III. United States. Energy Information Administration. Office of Energy Data Operations. IV. United States. Energy Information Administration. Office of Oil and Gas. Key Title: Underground storage of natural gas by interstate pipeline companies V. Series: Energy data reports TP756.U53 79-641395 //r82 665.7/42/0973 OCLC 03170216

83-7069

E 3.11/17-10:981

Electric power annual / Energy Information Administration, Office of Coal, Nuclear, Electric, and Alternate Fuels ; [prepared by the Electric Power Division, Office of Coal, Nuclear, Electric, and Alternate Fuels, Energy Information Administration (EIA), Department of Energy] Washington, D.C. : The Office : Available from the Supt. of Docs., U.S. G.P.O., 1982- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$7.00

Nov. 1982- "DOE/EIA-0348(81)" Vol. for Nov. 1982, covering 1981. ●Item 435-E-18 S/N 061-003-00280-3 Formed by the union of Electric energy & peak load data ... annual ISSN 0278-646X and Power production, fuel consumption, & installed capacity data ... annual ISSN 0278-1549 Related records: Electric power monthly ISSN 0732-2305

Energy Information Administration — Energy Dept.

1. Electric utilities — United States — Statistics — Periodicals. 2. Electric power production — United States — Statistics — Periodicals. 3. Electric power-plants — United States — Fuel consumption — Statistics — Periodicals. I. United States. Energy Information Administration. Office of Coal, Nuclear, Electric, and Alternate Fuels. II. United States. Energy Information Administration. Electric Power Division. OCLC 09121513

83-7070

E 3.11/20:980

International energy annual. Washington, D.C. : U.S. Dept. of Energy, Energy Information Administration, International Statistics Division : Available from Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. G.P.O., Wash., DC 20402

v. : ill. ; 28 cm. (-1979, Energy data report)

\$5.50 "DOE/EIA-0219(80)" 1980. Description based on: 1979. Vol. for 1980 issued by Energy Information Administration; 1981- by Energy Information Administration, Office of Energy Markets and End Use. ●Item 435-H (microfiche) S/N 061-003-00214-5 ISSN 0731-5341 Main series: Energy data reports Continues: International petroleum annual

1. Power resources — Statistics — Periodicals. 2. Energy industries — Statistics — Yearbooks. 3. Power resources — Statistics — Yearbooks. I. United States. Energy Information Administration. International Statistics Division. II. United States. Office of Energy Markets and End Use. III. Series: Energy data reports TJ163.13.I573 82-641118 //r82 333.79/11/0212 OCLC 07138645

83-7071

E 3.11/20:981

International energy annual. Washington, D.C. : U.S. Dept. of Energy, Energy Information Administration, International Statistics Division : Available from Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm. (-1979, Energy data report)

\$5.50 "DOE/EIA-0219(81)" 1981. Description based on: 1979. Vol. for 1980 issued by Energy Information Administration; 1981- by Energy Information Administration, Office of Energy Markets and End Use. ●Item 435-H S/N 061-003-00282-0 ISSN 0731-5341 Main series: Energy data reports Continues: International petroleum annual

1. Power resources — Statistics — Periodicals. 2. Energy industries — Statistics — Yearbooks. 3. Power resources — Statistics — Yearbooks. I. United States. Energy Information Administration. International Statistics Division. II. United States. Office of Energy Markets and End Use. III. Series: Energy data reports TJ163.13.I573 82-641118 //r82 333.79/11/0212 OCLC 07138645

83-7072

E 3.22:982

Typical electric bills. Washington, D.C. : U.S. Dept. of Energy, Energy Information Administration, Assistant Administrator for Energy Data Operations : Available from Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. : maps ; 28 cm. (1959-1977, FPC R) (-1980, Energy data report)

Annual

\$8.50

Began with 1959. "DOE/EIA-0040(82)" Reports issued prior to 1978 classed in: FP 1.10: Jan. 1, 1982. Description based on: Jan. 1, 1980. Vols. for 1959-1977 issued by U.S. Federal Power Commission; 1978 by Energy Information Administration, Office of Energy Data and Interpretation; 1979-1980 by Energy Information Administration, Office of Energy

Data Operations; 1981 by Energy Information Administration; 1982- by Energy Information Administration, Office of Coal, Nuclear, Electric, and Alternate Fuels. Vols. for 1981- prepared by Energy Information Administration, Electric Power Division. ●Item 429-T-32 S/N 061-003-00287-1 Main series: R (United States. Federal Power Commission) Main series: Energy data reports Formed by the union of Typical residential electric bills, cities of 2,500 population and more and Typical electric bills, cities of 50,000 population and more

1. Electric utilities — United States — Rates — Statistics — Periodicals. I. United States. Energy Information Administration. Office of Energy Data and Interpretation. II. United States. Energy Information Administration. Office of Energy Data Operations. III. United States. Federal Power Commission. IV. United States. Energy Information Administration. Electric Power Division. V. United States. Energy Information Administration. Office of Coal, Nuclear, Electric, and Alternate Fuels. VI. Series: R (United States. Federal Power Commission) VII. Series: Energy data reports HD9685.U4T95 59-064187 //r802 338.4/336362 OCLC 02222646

83-7073

E 3.26/4:12

Projections of U.S. petroleum supply/demand by quarters through 1980 : analysis report / prepared by Frank Hopkins ... [et al.]. — Washington, D.C. : U.S. Dept. of Energy, Energy Information Administration, Assistant Administrator for Applied Analysis ; Springfield, VA : Available from National Technical Information Service, 1979.

vi, 41 p. ; 27 cm. "Short-Term Analysis Division, Office of Intergrative Analysis." "August 1979." Includes bibliographical references. "DOE/EIA-0184/12." "Order no. 515"—Cover. ●Item 429-T-44 (microfiche)

1. Petroleum — United States — Statistics. 2. Petroleum — United States — Supply and demand. I. Hopkins, Frank E. II. United States. Energy Information Administration. Short-Term Analysis Division. OCLC 05715784

83-7074

E 3.43:C 76/pt.1/1980-81

E 3.43:C 76/pt.1/1980-81/errata

Residential energy consumption survey. Consumption and expenditures / Energy Information Administration, Office of Energy Markets and End Use, U.S. Department of Energy. Washington, D.C. : The Office : Available from Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$7.50

Began with Apr. 1978 through Mar. 1979. "DOE/EIA-0321/1." Contents: pt. 1. National data. Vols. for 1978/1979-1979/1980 classed in: E 3.2:R 31/con./ Apr. 1980 through Mar. 1981; Apr. 1980 through Mar. 1981, errata. Description based on: Apr. 1980 through Mar. 1981. Vols. for 1979/1980- issued in parts. Report year covers Apr. through Mar. Vol. for 1978/1979 issued by Energy Information Administration, Office of the Consumption Data System; 1979/1980 by Energy Information Administration, Residential and Commercial Data Systems Division. ●Item 435-H S/N 061-003-00278-1

1. Dwellings — United States — Energy consumption — Statistics — Periodicals. 2. Energy consumption — United States — Statistics — Periodicals. I. United States. Office of Energy Markets and End Use. II. United States. Energy Information Administration. Office of the Consumption Data System. III. United States. Energy Information Administration.

tion. Residential and Commercial Data Systems Division.
OCLC 09120949

EDUCATION DEPARTMENT Washington, DC 20202

83-7075

ED 1.2:C 28

Cataloging and indexing of a subset of federal government documents not listed in the Monthly Catalog of U.S. Government Publications : final report / Le Moyne W. Anderson ... [et al.]. — Fort Collins, Colo. : University Libraries, Colorado State University, [1982]

1 v. (loose-leaf) : forms ; 29 cm. "Project period: October 1978 - September 1981." "February, 1982." "Project no. 5-34228, U.S. Department of Education grant no. G 007803538 "Strengthening Research Library Resources, Title II-C Higher Education Act."

1. Cataloging of government publications. 2. United States — Government publications. I. Anderson, LeMoyne W. II. United States. Dept. of Education. III. Colorado State University. Libraries. OCLC 09106517

83-7076

ED 1.2:In 7/no.9

Rice, Eric.

Evaluating apprentice performance / Eric Rice. — [Washington, D.C.?] : U.S. Dept. of Education, Office of Vocational and Adult Education, 1982.

31 p. : ill. ; 28 cm. — (Instructor training module ; 9) "Conserva, Inc." Includes bibliographical references. "Contract no. 300800937"—P. [2] of cover. ●Item 455-B-2

1. Apprentices — United States — Study and Teaching — Supervision. I. United States. Office of Vocational and Adult Education. II. Conserva, Inc. III. Title. IV. Series. OCLC 08948884

83-7077

ED 1.35:980

Financial assistance by geographic area (United States. Dept. of Education. Office of Financial Management)

Financial assistance by geographic area. [Washington, D.C.] : U.S. Dept. of Education, Deputy Assistant Secretary for Finance/Controller, Office of Financial Management, 1981- U.S. Dept. of Education, Deputy Assistant Secretary for Finance/Controller, Office of Financial Management, Washington, D.C. 20202

v. ; 27 cm.

Annual

Fiscal year 1980- Title from cover. Report covers fiscal year 1980. Through 1979 information was included in the regional editions of Financial assistance by geographic area issued by the Dept. of Health, Education, and Welfare, Office of the Deputy Assistant Secretary, Finance. ●Item 444-N ISSN 0277-3570

1. Federal aid to higher education — United States — Directories. 2. Universities and colleges — United States — Directories. I. United States. Dept. of Education. Office of Financial Management. LB2342.F48 81-642167 379.1/214/0973 OCLC 07539793

NATIONAL INSTITUTE OF EDUCATION Education Dept. Washington, DC 20208

83-7078

ED 1.302:C 43/2

O'Malley, J. Michael.

Children's English and services study : educational needs assessment for language minority children with limited Eng-

lish proficiency / J. Michael O'Malley. — [Rosslyn, Va. : InterAmerica Research Associates ; Washington, D.C. : U.S. Dept. of Education], 1982.

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ENVIRONMENTAL PROTECTION AGENCY Washington, DC 20460

83-7079

EP 1.2:L 62/5

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1. Quarries and quarrying — Waste disposal. 2. Quarries and quarrying — Environmental aspects. 3. Limestone. I. United States. Environmental Protection Agency. Effluent Guidelines Division. OCLC 09106865

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1. Drinking water. 2. Water — Purification — Oxidation. I. Stevens, A. A. II. Kuhn, W. III. Sontheimer, H. IV. United States. Office of Drinking Water. V. Universita.4t Karlsruhe. Bereich und Lehrstuhl fu.4r Wasserchemie. VI. Deutscher Verein des Gas- und Wasserfaches. Research Dept. VII. Conference on "Oxidation Techniques in Drinking Water Treatment" (1978 : Karlsruhe, Germany) VIII. Title. OCLC 09137852

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1. Coal mines and mining — Environmental aspects — United States. 2. Coal preparation plants — Environmental aspects — United States. 3. Coal preparation plants — Standards — United States. 4. Coal preparation plants — United States — Waste disposal. I. United States. Environmental Protection Agency. Office of Federal Activities. II. Title: Underground coal mines and coal cleaning facilities. OCLC 09098268

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83-7088

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1. Marine ecology — Research — Congresses. 2. Marine ecology — Congresses. I. Jacoff, Francine Sakin. II. Environmental Research Laboratory (Narragansett, R.I.) QH541.5.S3A38 80-600541 574.5/2636  2 19 OCLC 06787989

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83-7091

EP 1.23/8:600/7-81-020 a

Davis, J. W.

Field tests of industrial stoker coal-fired boilers for emissions control and efficiency improvement—sites L1-L7 / by J.W. Davis and H.K. Owens ; prepared for U.S. Environmental Protection Agency, Office of Research and Development, U.S. Department of Energy, Division of Power Systems/Energy Technology Branch and American Boiler Manufacturers' Association. — Arlington, VA : American Boiler Manufacturers' Association ; Washington, DC : U.S. Dept. of Energy, Division of Power Systems Energy Technology Branch ; Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Springfield, Va. : National Technical Information Service [distributor, 1981]

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Leaching experiments on coal preparation wastes : comparisons of the EPA extraction procedure with other methods / R.C. Heaton ... [et al.]. — Washington, D.C. : U.S. Dept. of Energy, Division of Environmental Control Technology ; Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Office of Research and Development, Industrial Environmental Research Laboratory ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

22 p. : ill. ; 28 cm. — (Interagency energy-environment P&D program report ; EPA-600/7-81-072) "April 1981." "DoE LA-8773-SR." "LA-8773-SR"—Cover. ●Item 431-I-62 (microfiche)

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1. Intertidal zonation—Juan de Fuca Strait (B.C. and Wash.) 2. Petroleum—Juan de Fuca Strait (B.C. and Wash.)—Physiological effect. I. Vanderhorst, J. R. II. United States. Environmental Protection Agency. Office of Environmental Engineering and Technology. III. MESA Puget Sound Project. IV. Pacific Northwest Laboratory. Marine Research Laboratory. OCLC 07871932

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Meserole, F. B.

Further study of adipic acid degradation in FGD scrubbers / F.B. Meserole, D.L. Lewis, and F.T. Kurzawa. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Research and Development, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], [1980]

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1. Acids. 2. Scrubber (Chemical technology) I. Lewis, D.L. (David Leon), 1954- II. Kurzawa, F. T. III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 09103880

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Griffing, George W.

Dependence of nephelometer scattering coefficients on relative humidity : evolution of aerosol bursts / George W. Griffing. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

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1. Aerosols — Measurement. 2. Humidity — Measurement. 3. Moisture meters. I. Environmental Sciences Research Laboratory. II. Title. OCLC 09100900

83-7096

EP 1.89/2:Ai 7/2

Liu, Mei-Kao.

Methodology for the design of an optimum air quality monitoring network / Mei-Kao Liu and Joel Avrin. — Las Vegas, NV : U.S. Environmental Protection Agency, Research and Development, Environmental Monitoring Systems Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

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1. Air quality monitoring stations. I. Avrin, Joel. II. Environmental Monitoring Systems Laboratory (Las Vegas, Nev.) III. Title. OCLC 09100522

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Burch, Darrell.

Ambient air non-methane hydrocarbon monitor / Darrell Burch. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

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Comparative study of air classifiers / G.M. Savage ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

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1. Air — Purification — Equipment and supplies — Comparative method. 2. Air sampling apparatus — Comparative method. I. Savage, George Mason, 1913- II. Municipal Environmental Research Laboratory (Cincinnati, Ohio) III. Title. OCLC 09103857

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Duma, Richard J.

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1. Amoeba — Pathogenicity. 2. Meningoencephalitis. 3. Lakes — Virginia — Recreational use. I. Health Effects Research Laboratory (Cincinnati, Ohio) II. Title. OCLC 09140094

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Braman, Robert S.

Gaseous and particulate ammonia and nitric acid concentrations, Columbus, Ohio, area, summer 1980 / R.S. Braman and T.J. Shelley. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

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1. Air — Pollution — Ohio — Columbus — Measurement. 2. Ammonium ions — Measurement. 3. Nitric acid — Measurement. I. Shelley, T. J. II. Environmental Sciences Research Laboratory. III. Title. OCLC 09143724

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Community health associated with arsenic in drinking water in Millard County, Utah / J.W. Southwick ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Health Effects Research Laboratory : Center for Environmental Research Information [distributor], 1982.

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1. Environmental health — Utah — Millard County. 2. Public health — Utah — Millard County. 3. Arsenic. I. Southwick, J. W. II. Health Effects Research Laboratory (Cincinnati, Ohio) OCLC 09100621

83-7102

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Kohn Lisa S.

Asbestos/asbestiform research in EPA ORD / Lisa S. Kohn and Michael R. Taylor. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

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1. Asbestos — Physiological effect. I. Taylor, Michael R. II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) III. Title. OCLC 09140186

83-7103

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Feasibility of developing source sampling methods for asbestos emissions / W.M. Henry ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Research and Development, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "June 1982." "EPA-600/S3-82-008." ●Item 431-L-12 (microfiche)

1. Asbestos. 2. Asbestos dust — Measurement. I. Henry, W. M. II. Environmental Sciences Research Laboratory. OCLC 09101233

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Effects of particulate air pollution on asthmatic subjects / Robert A. Kinsman ... [et al.]. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

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1. Air — Pollution — Physiological effect. 2. Asthmatics. 3. Nitrites — Physiological effect. I. Kinsman, Robert A. II. Health Effects Research Laboratory (Research Triangle Park, N.C.) OCLC 09100635

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Increasing ARCAT test sensitivity for examination of potable waters / Jenefir D. Isbister ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Research and Development, Municipal Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1982.

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1. Drinking water. 2. Drinking water — Contamination. 3. Water — Composition. I. Isbister, Jenefir D. II. Municipal Environmental Research Laboratory. OCLC 09100770

83-7106

EP 1.89/2:Au 8/3

Jewell, William J.

Autoheated, aerobic thermophilic digestion with air aeration / William J. Jewell, Randolph M. Kabrick, and James A. Spada. — Cincinnati, OH : U.S. Environmental Protection Agency, Research and Development, Municipal Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1982.

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1. Sewage — Purification — Aeration. 2. Sewage sludge digestion. I. Kabrick, Randolph M. II. Spada, James A. III. Municipal Environmental Research Laboratory. IV. Title. OCLC 09120453

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EP 1.89/2:B 13

Olson, Betty H.

Assessment and implications of bacterial regrowth in water distribution systems / Betty H. Olson. — Cincinnati, OH : U.S. Environmental Protection Agency, Research and Development, Municipal Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1982.

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1. Water — Distribution. 2. Water-supply. 3. Bacterial growth. I. Municipal Environmental Research Laboratory. OCLC 09100689

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EP 1.89/2:B 44

Riggin, Ralph M.

Determination of benzidines in industrial and municipal wastewaters / Ralph M. Riggin and C.C. Howard. — Cincinnati, OH : U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory ; Center for Environmental Research Information, 1982.

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1. Benzidine. 2. Sewage — Analysis. 3. Liquid chromatography. I. Howard, C. C. II. Environmental Monitoring and Support Laboratory (Cincinnati, Ohio) III. Title. OCLC 09120294

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Kaczmarek, T. D.

Bioassay and chemical analysis for hazardous materials in residual oils / T.D. Kaczmarek and A. Zervins. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Dec. 1981." "EPA-600/S7-81-080." ●Item 431-L-12 (microfiche)

1. Petroleum — Toxicology. 2. Petroleum products — Analysis. I. Zervins, A. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 09120259

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EP 1.89/2:B 53

Theriault, Gilles P.

Association between birth defects and exposure to ambient vinyl chloride / Gilles P. Theriault, Hilda Iturra, and Suzanne Gingras. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

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1. Vinyl chloride — Toxicology. 2. Vinyl chloride — Physiological effect. 3. Teratogenic agents. 4. Industrial toxicology — Canada. I. Iturra, Hilda. II. Gingras, Suzanne. III. Health Effects Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 09139904

83-7111

EP 1.89/2:B 63/4

Evaluation of emissions and control technology for industrial stoker boilers / Robert D. Giammar ... [et al.]. — Research Triangle Park : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, Ohio : Center for Environmental Research Information [distributor], 1981.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "July 1981." "EPA-600/S7-81-090." ●Item 431-L-12

1. Stokers, Mechanical. 2. Pollution control equipment industry — United States. 3. Coal — United States — Environmental aspects. I. Giammar, Robert D. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09124574

83-7112

EP 1.89/2:B 63/5

Manny, E. H.

Control of utility boiler and gas turbine pollutant emissions by combustion modification : phase II / E.H. Manny and A.R. Crawford. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Research and Development, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

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1. Air — Pollution. 2. Boilers. 3. Gas-turbines. 4. Combustion. I. Crawford, A. R. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 09103855

83-7113

EP 1.89/2:B 63/6

Characterization of Boliden's sulfide-lime precipitation plant / D. Bhattacharyya ... [et al.]. — Rev. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1982.

7 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "This Project Summary rescinds and replaces one previously issued bearing the same number, similar title, and dated August 1981." "Mar. 1981." Includes bibliographical references. "EPA-600/S2-81-081." ●Item 431-L-12 (microfiche)

1. Sulphides — Metallurgy. 2. Separation (Technology) 3. Precipitation (Chemistry) I. Bhattacharyya, D. (Dibakar), 1941- II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) OCLC 09100484

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EP 1.89/2:B 64

Characterization of Boliden's sulfide-lime precipitation system / M. Blythe ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

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1. Sulphides — Industrial applications. 2. Precipitation (Chemistry) I. Blythe, M. II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) OCLC 09120819

83-7115

EP 1.89/2:B 73/2

Henderson, M. D.

Performance evaluation of the Braintree Electric Light Department dry cooling tower / M.D. Henderson, C.H. Armstrong, and D.H. Newton. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

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1. Steam power-plants — Massachusetts. 2. Cooling towers — Massachusetts — Testing. I. Armstrong, C. H. II. Newton, D. H. III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 09140121

83-7116

EP 1.89/2:C 17

Bristow, M.

Remote monitoring of organic carbon in surface waters / Michale Bristow and David Nielson. — Las Vegas, NV : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

6 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Apr. 1981." "EPA-600/S4-81-001." ●Item 431-L-12

1. Remote sensing. 2. Carbon. I. Nielsen, David. II. Environmental Monitoring Systems Laboratory (Las Vegas, Nev.) III. Title. OCLC 09120552

83-7117

EP 1.89/2:C 17/10

Carbon monoxide commuter exposure data base : a 5-day study in Los Angeles / William B. Petersen ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

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1. Air — Pollution — Los Angeles — Physiological effect. 2. Carbon monoxide — Physiological effect. I. Peterson, William B. II. Environmental Sciences Research Laboratory. OCLC 09103600

83-7118

EP 1.89/2:C 42/5

DuBose, D. A.

Response of portable VOC analysers to chemical mixtures / D.A. DuBose, G.E. Brown, and G.E. Harris. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

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1. Organic compounds — Analysis. 2. Chemical engineering. I. Brown, G. E. (Gary Eugene), 1953- II. Harris, C. E. III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 09140300

83-7119

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Vapor-phase cracking and wet oxidation as potential pollutant control techniques for coal gasification / W.J. McMichael ... [et al.]. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

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1. Coal gasification — Environmental aspects — United States. 2. Air — pollution — United States. I. McMichael, W. J. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09100645

83-7120

EP 1.89/2:C 63/8

Coal gasifier parameters influencing environmental pollutant production / D.A. Green ... [et al.]. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Research and Development, Industrial Environmental Research Laboratory ; Cincinnati, Ohio : Center for Environmental Research Information [distributor], 1981.

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1. Coal gasification — Environmental aspects. I. Green, D. A. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09124606

83-7121

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Cleland, J. G.

Environmental hazard rankings of pollutants generated in coal gasification processes / J.G. Cleland. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, Oh. : Center for Environmental Research Information [distributor], 1981.

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1. Coal gasification — Environmental aspects — United States. 2. Air — Pollution — United States — Measurement. I. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 09140365

83-7122

EP 1.89/2:C 63/12

Goldberg, P. M.

Feasibility of coal burning in catalytic combustors / P.M. Goldberg, E.K. Chu, and J.T. Kelly. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

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1. Coal — Combustion. 2. Coal, Pulverized. 3. Furnaces — Combination. I. Chu, E. K. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 09140508

83-7123

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Chapman, R. A.

Coal resources and sulfur emissions regulations : a summary of eight eastern and midwestern states / R.A. Chapman, M.A. Wells, and L. McGilvray. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

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1. Coal — United States — Reserves. 2. Coal — United States — Sulphur content. 3. Coal — United States — Desulphurization. 4. Coal mines and mining — United States. I. Wells, M. A. II. McGilvray, L. III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 09143897

83-7124

EP 1.89/2:C 63/14

Use of coal cleaning for compliance with SO₂ emission regulations / E.H. Hall ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

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1. Coal — United States — Desulphurization. 2. Coal preparation. 3. Flue gases — Desulphurization. I. Hall, Elton H. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09103798

83-7125

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Health implications of coal related energy development : mining impacts / M.A. Zanetos ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Health Effects Research Laboratory : Center for Environmental Research Information [distributor], 1982.

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1. Environmental health — United States. 2. Coal mines and mining — United States. I. Zanetos, M. A. II. Health Effects Research Laboratory (Cincinnati, Ohio) OCLC 09100502

83-7126

EP 1.89/2:C 66

Osantowski, Richard.

Physical/chemical treatment of coke plant wastewater / Richard Osantowski, Anthony Geinopolos, and Gary Rollinger. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Research and Development, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

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1. Coke plants — Waste disposal. 2. Sewage — Purification — Chlorination. 3. Sewage — Purification — Filtration. I. Geinopolos, Anthony. II. Rollinger, Gary. III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 09100741

83-7127

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Two-stage biological treatment of coke plant wastewater / R. Osantowski ... [et al.]. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Research and Development, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

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1. Coke plants — United States. 2. Sewage — Purification — Biological treatment. I. Osantowski, R. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09117638

83-7128

EP 1.89/2:C 76/2

Beck, Sidney L.

Skeletal variants as an indicator of biological effects of environmental contaminants / Sidney L. Beck. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

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1. Pollution — Physiological effect. 2. Pollution — Toxicology. 3. Teratogenic agents. I. Health Effects Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 09139991

Environmental Protection Agency

83-7129

EP 1.89/2:D 56

Shefner, Alan M.

Respiratory carcinogenicity of diesel fuel emission / Alan M. Shefner. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

2 p. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1981." "EPA-600/S 1-81-054." ●Item 431-L-12

1. Diesel motor exhaust gas — Physiological effect. 2. Diesel motor exhaust gas — Toxicology. 3. Respiratory organs — Cancer. 4. Carcinogenicity testing. I. Health Effects Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 09101312

83-7130

EP 1.89/2:En 7

ENAMAP-1 long-term SO₂ and sulfate pollution model : further application of eastern North America / C.M. Bhumralker ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

14 p. ; maps ; 28 cm. Caption title. At head of title: Project summary. "Aug. 1981." Chiefly tables. Bibliography: p. 13. "EPA-600/S7-81-102." ●Item 431-L-12

1. Sulphur dioxide — Physiological effect. 2. Sulphates — Physiological effect. 3. Air — Pollution — United States — Measurement — Data processing. 4. Air quality management — United States — Data processing. I. Bhumralker, Chandrakant M. II. Environmental Sciences Research Laboratory. OCLC 09101358

83-7131

EP 1.89/2:Ec 7

Gard, T. C.

Persistence in model ecosystems / T.C. Gard. — Athens, Ga. : U.S. Environmental Protection Agency, Research and Development, Environmental Research Laboratory ; Cincinnati, Ohio : Center for Environmental Research Information [distributor], 1982.

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1. Closed ecological systems — Mathematical models. I. Environmental Research Laboratory (Athens, Ga.) II. Title. OCLC 09121270

83-7132

EP 1.89/2:El 2

Meredith, J. W.

Electroplating wastewater sludge characterization / J.W. Meredith, J.A. McCarthy, and A. Procko. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1981.

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1. Electroplating — Testing. 2. Sewage sludge. I. McCarthy, J. A. II. Procko, A. III. Industrial Environmental Research Laboratory (Cincinnati, Ohio) IV. Title. OCLC 09103494

83-7133

EP 1.89/2:En 4/10

Shih, C. C.

Emissions assessment of conventional stationary combustion systems : summary report / C.C. Shih and A.M. Takata. —

Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

9 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1981." "EPA-600/S7-81-003d." ●Item 431-L-12 (microfiche)

1. Air — Pollution — United States — Measurement. 2. Combustion gases — Environmental aspects — United States. I. Takata, A. M. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 09140405

83-7134

EP 1.89/2:En 9

Trijonis, John.

Validation of the EKMA model using historical air quality data / John Trijonis and Stan Mortimer. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Research and Development, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "May 1982." "EPA-600/S3-82-015." ●Item 431-L-12 (microfiche)

1. Air — Pollution — Measurement. 2. Air quality management. 3. Atmospheric ozone — Measurement. I. Mortimer, Stan. II. Environmental Sciences Research Laboratory. III. Title. OCLC 09101215

83-7135

EP 1.89/2:En 2/16

Cher, Mark.

Quality assurance in support of energy related monitoring activities : final report / Mark Cher and Miriam Lev-On. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

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1. Air quality monitoring stations — United States. I. Lev-On, Miriam. II. Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 09100806

83-7136

EP 1.89/2:En 3

Keohan, P. W.

Engineering and economic assessment of autoheated thermophilic aerobic digestion with air aeration / P.W. Keohan, P.J. Connelly, and A.B. Prince. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory, 1981.

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1. Sewage sludge digestion — Economic aspects — New York (State) I. Connelly, P. J. II. Prince, A. B. III. Municipal Environmental Research Laboratory. IV. Title. OCLC 09100788

83-7137

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Environmental and economic comparison of advanced processes for conversion of coal and biomass into clean energy / R.A. Stenzel ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

3, [1] p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1981." "EPA-600/S7-81-133." ●Item 431-L-12 (microfiche)

1. Coal-fired power plants—Environmental aspects. 2. Coal-fired power plants—Economic aspects. 3. Biomass energy industries—Environmental aspects. 4. Biomass energy industries—Economic aspects. I. Stenzel R. A. II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) OCLC 09120233

83-7138

EP 1.89/2:F 11

Klemm, H. A.

Fabric filtration analyses for three utility boiler flyashes / H.A. Klemm, J.A. Dirgo, and R. Dennis. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1980.

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1. Filters and filtration. 2. Coal-fired power plants—United States. 3. Fly ash. I. Dirgo, J. A. II. Dennis, Richard, 1920-. III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 09103645

83-7139

EP 1.89/2:F 48

Black, Frank.

Filter media for collecting diesel particulate matter / Frank Black and Lisa Doberstein. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Research and Development, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

3 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "June 1981." "EPA-600/S2-81-071." ●Item 431-L-12

1. Diesel motor exhaust gas—Measurement. 2. Filters and filtration. I. Doberstein, Lisa. II. Environmental Sciences Research Laboratory. III. Title. OCLC 09100832

83-7140

EP 1.89/2:F 48/2

Donovan, Eugene.

Pilot-scale anaerobic filter treatment of heat treatment liquor / Eugene Donovan. — Cincinnati, OH : U.S. Environmental Protection Agency, Research and Development, Municipal Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1981.

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1. Anaerobiosis. 2. Sewage—Purification—Filtration. I. Municipal Environmental Research Laboratory. II. Title. OCLC 09147448

83-7141

EP 1.89/2:F 48/4

Leith, David.

Performance of a high-velocity pulse-jet filter, III / David Leith, Michael J. Ellenbecker, and Melvin W. First. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "May 1982." Includes bibliographical references. "EPA-600/S7-81-027." ●Item 431-L-12 (microfiche)

1. Filters and filtration. 2. Filter cloth—Cleaning. I. Ellenbecker, Michael J. II. First, Melvin W., 1914-. III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 09120245

83-7142

EP 1.89/2:F 67/4

Styron, Clarence R.

Effect of flue gas cleaning sludges on selected liner materials / Clarence R. Styron, III, Zelma B. Fry, Jr., and Gordon L. Carr. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1981.

6 p. ; 28 cm. Caption title. At head of title: Project summary. "July 1981." Includes bibliographical references. "EPA-600/S2-81-098." ●Item 431-L-12

1. Flue gases—Desulphurization. 2. Desulphuration. I. Fry, Zelma Brown. II. Carr, Gordon L. III. Municipal Environmental Research Laboratory (Cincinnati, Ohio) IV. Title. OCLC 09143408

83-7143

EP 1.89/2:F 67/7

Disposal of flue gas desulfurization wastes : EPA Shawnee Field Evaluation, final report / P.R. Hurt ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

15 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Aug. 1981." "EPA-600/S7-81-103." ●Item 431-L-12

1. Flue gases—Desulphurization—Waste disposal. I. Hurt, Paul R. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09140441

83-7144

EP 1.89/2:F 67/13

Chmielewski, Richard D.

Flux force/condensation scrubbing for collecting fine particulate from iron melting cupolas / Richard D. Chmielewski and Seymour Calvert. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

7 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "May 1982." "EPA-600/S7-81-148." ●Item 431-L-12 (microfiche)

1. Scrubber (Chemical technology) 2. Flux (Metallurgy) I. Calvert, Seymour, 1924-. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 09120147

Environmental Protection Agency

83-7145

EP 1.89/2:F 68

Singh, Gurinderjit.

The equilibrium fluoride capacity of activated alumina / Gurinderjit Singh and Dennis A. Clifford. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1981.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "July 1981." "EPA-600/S2-81-082." ●Item 431-L-12

1. Water — Purification — Ion exchange process. 2. Water — Fluoridation — Analysis. I. Clifford, Dennis A. II. Municipal Environmental Research Laboratory. III. Title. OCLC 09138384

83-7146

EP 1.89/2:F 95

Carvitti, Joseph.

Summary of coal-based synthetic fuel initiatives / Joseph Carvitti. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Research and Development, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "May 1981." Chiefly tables. "EPA-600/S7-81-023." ●Item 431-L-12

1. Synthetic fuels. 2. Coal liquefaction. 3. Coal gasification. I. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 09135384

83-7147

EP 1.89/2:F 95/2

Selective enhancement of RDF fuels / N.L. Hect ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Research and Development, Municipal Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1981.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Apr. 1981." "EPA-600/S2-81-050."

1. Waste products as fuel. I. Hect, N. L. II. Municipal Environmental Research Laboratory. OCLC 09147418

83-7148

EP 1.89/2:F 96

Putnam, A. A.

Mixing phenomena in industrial fume afterburner systems / A.A. Putnam and H.A. Arbib. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Research and Development, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

3, [1] p. ; 28 cm. Caption title. At head of title: Project summary. "Aug. 1981." "EPA-600/S7-81-110." ●Item 431-L-12

1. Incinerators — Design and construction. 2. Incinerators — Mathematical models. 3. Furnaces — Design and construction. 4. Furnaces — Mathematical models. I. Arbib, H. A. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09120539

83-7149

EP 1.89/2:G 29

Rinaldi, G. M.

Environmental characterization of Geokinetics' in situ oil shale retorting technology / Gerald M. Rinaldi, Jean L. Delaney and William H. Hedley. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1981.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Apr. 1981." "EPA-600/S7-81-021." ●Item 431-L-12

1. Air — Pollution — United States. 2. Oil-shales — United States. 3. Water — Pollution — United States. I. Delaney, J. L. II. Hedley, William H., 1930- III. Industrial Environmental Research Laboratory (Cincinnati, Ohio) IV. Title. OCLC 09100677

83-7150

EP 1.89/2:G 31

Effects of plannform geometry on tidal flushing and mixing in marinas / R.E. Nece ... [et al.]. — Corvallis, OR : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

2, [1] p. ; 28 cm. Cover title. At head of title: Project summary. "Sept. 1981." "EPA-600/S3-81-039." ●Item 431-L-12

1. Harbors — Northwest, Pacific — Design and construction. I. Nece, Ronald E. II. Corvallis Environmental Research Laboratory. OCLC 09100649

83-7151

EP 1.89/2:H 16

Carlson, Gary P.

Effects of halogenated aromatic compounds on the metabolism of foreign organic compounds / Gary P. Carlson. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Research and Development ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

8 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Apr. 1981." "EPA-600/S1-81-010." ●Item 431-L-12

1. Halogens. 2. Organic compounds — Metabolism. 3. Benzene in the body — Toxicology. 4. Xenobiotic metabolism. I. Health Effects Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 09101341

83-7152

EP 1.89/2:H 33/2

Shuckrow, Alan J.

Concentration technologies for hazardous aqueous waste treatment / Alan J. Shuckrow, Andrew P. Pajak, and Jerome W. Osheka. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory ; Center for Environmental Research Information, [distributor], 1981.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Mar. 1981." "EPA-600/S2-81-019." ●Item 431-L-12

1. Water — Pollution — United States — Biological control. I. Pajak, Andrew P. II. Osheka, Jerome W. III. Municipal Environmental Research Laboratory (Cincinnati, Ohio) IV. Title. OCLC 08997137

83-7153

EP 1.89/2:H 34/4

Parks, R. M.

HERL biological exposure chamber conceptual design : technical note / R.M. Parks. — [Washington, D.C.] : U.S. Environmental Protection Agency, Research and Development ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

[4] p. ; 28 cm. Caption title. At head of title: Project summary. "Feb. 1982." "EPA-600/S2-81-234." ●Item 431-L-12 (microfiche)

1. Biological research. 2. Air — Pollution — Testing. I. United States. Environmental Protection Agency. Office of Research and Development. II. Title. OCLC 09103742

83-7154

EP 1.89/2:H 99

Control of hydrocarbon emissions from gasoline loading by refrigeration systems / W. Battye ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

3 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1981." "EPA-600/S7-81-121." ●Item 431-L-12

1. Hydrocarbons. 2. Gasoline supply — United States. 3. Refrigeration and refrigerating machinery — United States. I. Battye, William. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09103626

83-7155

EP 1.89/2:In 2/2

Orsini, R. A.

Source test and evaluation report : D.H. Mitchell Unit No. 11, Northern Indiana Public Service Co. / R.A. Orsini, T.L. Sarro, and J.A. Wilson. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Research and Development, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

5 p. : ill. ; 28 cm. Cover title. At head of title: Project summary. "Aug. 1981." "EPA-600/S7-81-104." ●Item 431-L-12

1. Air — Pollution — Indiana. 2. Boilers. 3. Flue gases — Desulphurization. I. Sarro, T. L. II. Scott, Judith Ann Wilson, 1950- III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 09117550

83-7156

EP 1.89/2:K 44

Behavior of DDT, kepone, and permethrin in sediment-water systems under different oxidation-reduction and pH conditions / Robert P. Gambrell ... [et al.]. — Athens, GA : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "July 1981." "EPA-600/S3-81-038." ●Item 431-L-12

1. Water, Underground — Alabama. 2. DDT (Insectide) 3. Chlordecone. I. Gambrell, Robert P. II. Environmental Research Laboratory (Athens, Ga.) OCLC 09103994

83-7157

EP 1.89/2:L 22

Hershaft, Alex.

Long-term effect of slow-rate land application of municipal wastewater / Alex Hershaft and J. Bruce Truett. — Washington, DC : U.S. Environmental Protection Agency, Office of Environmental Engineering and Technology ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

7, [1] p. : ill. ; 28 cm. Caption title. "Oct. 1981." At head of title: Project summary. "EPA-600/S7-81-151." ●Item 431-L-12

1. Sewage irrigation. I. Truett, J. Bruce. II. United States. Environmental Protection Agency. Office of Environmental Engineering and Technology. III. Title. OCLC 09120729

83-7158

EP 1.89/2:L 23

Gilman, Edward F.

Critical factors controlling vegetation growth on completed sanitary landfills / Edward F. Gilman, Ida A. Leone, and Franklin B. Flower. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

6 p. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1981." "EPA-600/S2-81-164." ●Item 431-L-12

1. Sanitary landfills — United States. I. Leone, Ida A. II. Flower, Franklin B. III. Municipal Environmental Research Laboratory (Cincinnati, Ohio) IV. Title. OCLC 09120640

83-7159

EP 1.89/2:L 47/2

Weber, Robert C. (Robert Charles) 1954-

Evaluation of the walkthrough survey method for detection of volatile organic compound leaks / Robert C. Weber and Kenneth Mims. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

2 p. ; 28 cm. Caption title. At head of title: Project summary. "July 1981." "EPA-600/S2-81-073." ●Item 431-L-12

1. Organic compounds. 2. Leak detectors. I. Mims, Kenneth. II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) III. Title. OCLC 09138284

83-7160

EP 1.89/2:L 57

Chaney, Stephen G.

Effects of ozone on leukocyte DNA / Stephen G. Chaney. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Research and Development, Health Effects Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "May 1981." "EPA-600/S1-81-031." ●Item 431-L-12

1. Ozone — Physiological effect. 2. Leukemia research. I. Health Effects Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 09125098

83-7161

EP 1.89/2:L 62/2

McDonald, David G.

Limestone-lime treatment of acid mine drainage-full scale / David G. McDonald and Alten F. Grandt. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

3 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "June 1981." "EPA-600/S7-81-033." ●Item 431-L-12

1. Acid mine drainage — Environmental aspects — United States. 2. Mineral industries — Environmental aspects — United States. I. Grandt, Alten F. II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) III. Title. OCLC 09135432

83-7162

EP 1.89/2:L 62/3

Otoski, Robert M.

Lime stabilization and ultimate disposal of municipal wastewater sludges / Robert M. Otoski. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environ-

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1. Sewage sludge. 2. Sewage disposal in the ground. 3. Stabilizing agents. I. Municipal Environmental Research Laboratory (Cincinnati, Ohio) II. Title. OCLC 09120705

83-7163

EP 1.89/2:L 66

Analytical methods for hazardous organics in liquid wastes from coal gasification and liquefaction processes / T.F. Yen ... [et al.]. — Cincinnati, Ohio : U.S. Environmental Protection Agency, Research and Development, Environmental Monitoring and Support Laboratory : Center for Environmental Research Information [distributor], [1982]

6 p. ; 28 cm. Caption title. At head of title: Project summary. "June 1982." Includes bibliographical references. "EPA-600/S4-82-038." ●Item 431-L-12 (microfiche)

1. Coal gasification — Environmental aspects — United States. 2. Coal liquefaction — Environmental aspects — United States. 3. Hazardous wastes — Analysis. I. Yen, T. F. II. Environmental Monitoring and Support Laboratory (Cincinnati, Ohio) OCLC 09147722

83-7164

EP 1.89/2:M 56/2/v.3

Bach, Walter D.

Optimum meteorological and air pollution sampling network selection in cities / / Walter D. Bach, Jr. and Fred M. Vukovich. — Las Vegas, NV : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981-

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1. Air — Pollution — United States — Measurement. I. Vukovich, Fred M. II. Environmental Monitoring Systems Laboratory (Las Vegas, Nev.) III. Title. OCLC 09138340

83-7165

EP 1.89/2:M 56/7

Heavy metal sources and flows in a municipal sewage system : literature survey and field investigation of the Kokomo, Indiana sewage system / K.J. Yost ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1981." "EPA-600/S2-81-224." ●Item 431-L-12 (microfiche)

1. Heavy metals — Environmental aspects. 2. Sewage sludge. 3. Sewage disposal in the ground — Environmental aspects — Indiana — Kokomo. I. Yost, K. J. II. Municipal Environmental Research Laboratory. OCLC 09120490

83-7166

EP 1.89/2:M 56/9

Removal of heavy metals and suspended solids from battery wastewaters : application of HYDROPERM (TM) cross-flow microfiltration / Norman I. Shapiro ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

4 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1981." "EPA-600/S2-81-147." ●Item 431-L-12 (microfiche)

1. Battery industry — Waste disposal. I. Shapiro, Norman I. II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) OCLC 09100610

83-7167

EP 1.89/2:M 58/2

Roberts, Norbert J.

Microwaves, hyperthermia, and human leukocyte function / Norbert J. Roberts, Jr., Shin-Tsu Lu, and Sol M. Michaelson. — Research Triangle Park, NC : U.S. Environmental Protection Agency ; Cincinnati, OH : Center for Environmental Research Information, 1981.

3 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "July 1981." "EPA-600/S1-81-041." ●Item 431-L-12

1. Microwaves — Physiological effect. 2. Heat — Physiological effect. 3. Radiation dosimetry. I. Lu, Shin-Tsu. II. Michaelson, Sol M. III. Health Effects Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 09147472

83-7168

EP 1.89/2:M 58/5

Portable miniature sampler for potential airborne carcinogens in microenvironments : Phase 2, evaluation / D.S. West ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Mar. 1982." "EPA-600/S2-81-165." ●Item 431-L-12 (microfiche)

1. Carcinogenicity testing. 2. Air — Pollution — Experiments. I. West, D. S. II. Environmental Sciences Research Laboratory. III. Title. OCLC 09143340

83-7169

EP 1.89/2:M 58/7

Teuschler, John M.

A microprocessor ASCII character buffering system / John M. Teuschler, Roger A. Jollis, and Jonathan E. Kopke. — Cincinnati, OH : U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory : Center for Environmental Research Information [distributor], 1982.

7 p. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1982." "EPA-600/S4-82-051." ●Item 431-L-12

1. Microprocessors. I. Jollis, Roger A. II. Kopke, Jonathan E. III. Environmental Monitoring and Support Laboratory (Cincinnati, Ohio) IV. Title. OCLC 09120743

83-7170

EP 1.89/2:M 71

Zaccor, James V.

A mobile stream diversion system for hazardous materials spills isolation / James V. Zaccor. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1981." "EPA-600/S2-81-219." ●Item 431-L-12 (microfiche)

1. Hazardous substances — United States — Safety measures. I. Municipal Environmental Research Laboratory (Cincinnati, Ohio) II. Title. OCLC 09120525

83-7171

EP 1.89/2:M 98/3

Stinnett, Susan.

Mutagenic testing of industrial wastes from representative organic chemical industries / Susan Stinnett and John E.

Matthews. — Ada, OK : U.S. Environmental Protection Agency, Robert S. Kerr Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

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1. Organic wastes — Toxicology. 2. Organic water pollutants — Physiological effect. 3. Mutagenicity testing. I. Matthews, John E., 1937- II. Robert S. Kerr Environmental Research Laboratory. III. Title. OCLC 09101190

83-7172

EP 1.89/2:M 98/4

Evaluation of mutagenic effects of diesel emissions : tests for heritable and germ-cell effects in the mouse / L.B. Russell ... [et al.]. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Research and Development, Health Effects Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

4 p. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1981." "EPA-600/S1-81-056." ●Item 431-L-12

1. Diesel motor exhaust gas — Physiological effect. 2. Mutagenesis — Testing. I. Russell, L. B. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09117673

83-7173

EP 1.89/2:N 35

Griffing, George W.

Dependence of nephelometer scattering coefficients on relative humidity : fronts, nocturnal disturbance and wood smoke / George W. Griffing. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

[2] p. ; 28 cm. Caption title. At head of title: Project summary. "May 1981." "EPA-600/S3-82-006." ●Item 431-L-12 (microfiche)

1. Aerosols — Measurement. 2. Humidity — Measurement. 3. Moisture meters. I. Environmental Sciences Research Laboratory. II. Title. OCLC 09100938

83-7174

EP 1.89/2:N 53/2

Eisenmann, John L.

Nickel recovery from electroplating rinsewaters by electrodialysis / John L. Eisenmann. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1981.

[4] p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1981." "EPA-600/S2-81-130." ●Item 431-L-12

1. Sewage — Purification — Electrodialysis process. 2. Electrodialysis. 3. Nickel. I. Industrial Environmental Research Laboratory (Cincinnati, Ohio) II. Title. OCLC 09103573

83-7175

EP 1.89/2:N 63

Guter, Gerald A.

Removal of nitrate from contaminated water supplies for public use / Gerald A. Guter. — Cincinnati, OH : U.S. Environmental Protection Agency, Research and Development, Municipal Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1981.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Apr. 1981." "EPA-600/S2-81-029." ●Item 431-L-12

1. Drinking water — Purification. 2. Drinking water — Purification — Ion exchange process. 3. Drinking water — Purification — Reverse osmosis process. 4. Nitrates. I. Municipal Environmental Research Laboratory. II. Title. OCLC 09147432

83-7176

EP 1.89/2:N 63/4

Fuel NOx control by catalytic combustion / E.K. Chu ... [et al.]. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Research and Development, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

[2] p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1981." "EPA-600/S7-81-151." ●Item 431-L-12

1. Combustion. 2. Combustion research. 3. Nitrogen compounds. I. Chu, E. K. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09117241

83-7177

EP 1.89/2:N 63/5

Pilot-scale development of a low-NOx coal-fired tangential system / J.T. Kelly ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

10 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1981." Includes bibliographical references. "EPA-600/S7-81-037." ●Item 431-L-12

1. Air — Pollution — United States. 2. Nitrogen compounds. 3. Boilers. I. Kelly, John Theodore, 1944- II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09100868

83-7178

EP 1.89/2:N 63/10

Guter, Gerald A.

Removal of nitrate from contaminated water supplies for public use : final report / Gerald A. Guter. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory ; Center for Environmental Research Information, [1982]

7, [1] p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "August 1982." "EPA-600/S2-82-042." ●Item 431-L-12

1. Water, Underground — Pollution — United States. 2. Water — Purification — Ion exchange process. 3. Water — Purification — Reverse osmosis process. I. Municipal Environmental Research Laboratory. II. Title. OCLC 09147680

83-7179

EP 1.89/2:N 73

Air quality data for nonmetallic inorganic ions : nitrate and sulfate for 1977 and 1978 from the National Air Surveillance Networks / Gary F. Evans ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

2, [1] p. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1981." "EPA-600/S4-81-074." ●Item 431-L-12 (microfiche)

1. Air quality — United States. 2. Nitrates. 3. Sulphates. I. Evans, Gary F. II. Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.) OCLC 09100931

Environmental Protection Agency

83-7180

EP 1.89/2:Oi 5/4

Klieve, J. R.

Assessment of oil shale retort wastewater treatment and control technology : phases I and II / J.R. Klieve, G.D. Rawlings, and J.R. Hoeflein. — Cincinnati, OH : U.S. Environmental Protection Agency, Research and Development, Industrial Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

6 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "May 1981." "EPA-600/S7-81-081." ●Item 431-L-12

1. Oil-shale industry — Environmental aspects — United States. 2. Water, Underground — Pollution — United States. 3. Sewage — Environmental aspects — United States. I. Rawlings, G. D. II. Hoeflein, J. R. III. Industrial Environmental Research Laboratory (Cincinnati, Ohio) IV. Title. OCLC 09135331

83-7181

EP 1.89/2:Oi 5/8

Lysyj, Ihor, 1929-

Treatment effectiveness : oil tanker ballast water facility / Ihor Lysyj. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

6 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1981." "EPA-600/S2-81-192." ●Item 431-L-12 (microfiche)

1. Tankers. 2. Water treatment plants — Alaska — Valdez. I. Municipal Environmental Research Laboratory. II. Title. OCLC 09103708

83-7182

EP 1.89/2:Oi 5/9

Kilkelly, M. K.

Field studies on Paraho retorted oil shale lysimeters : leachate, vegetation, moisture, salinity, and runoff, 1977-1980 / M.K. Kilkelly, H.P. Harbert, III, and W.A. Berg. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

7 p. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1981." Includes bibliographical references. "EPA 600/7-81-131." ●Item 431-L-12 (microfiche)

1. Oil-shale industry — Colorado — Waste disposal. 2. Lysimeter. I. Harbert, H. P. II. Berg, W. A. (William Albert), 1930- III. Industrial Environmental Research Laboratory (Cincinnati, Ohio) IV. Title. OCLC 09135275

83-7183

EP 1.89/2:Oi 5/11

Kilkelly, M. K.

Field studies on USBM and TOSCO II retorted oil shales : vegetation, moisture, salinity, and runoff, 1977-1980 / M.K. Kilkelly, W.A. Berg, and H.P. Harbert, III. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

5 p. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1981." "EPA-600/S7-81-139." ●Item 431-L-12

1. Manufacturing processes — Environmental aspects — United States. 2. Fuel research — Environmental aspects — United States. I. Berg, W. A. (William Albert), 1930- II. Harbert, H. P. III. Industrial Environmental Research Laboratory (Cincinnati, Ohio) IV. Title. V. Title: Field studies on U.S.B.M. and T.O.S.C.O. II retorted oil shales. OCLC 09117610

83-7184

EP 1.89/2:Oi 5/13

Osamor, C. A.

Oil slick dispersal mechanics / C.A. Osamor and R.C. Ahlert. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1981." "EPA-600/S2-81-199." ●Item 431-L-12 (microfiche)

1. Oil spills — United States. 2. Dispersing agents. I. Ahlert, R. C., 1932- II. Municipal Environmental Research Laboratory (Cincinnati, Ohio) III. Title. OCLC 09120478

83-7185

EP 1.89/2:Oi 5/14

Assessment of oil production volatile organic compound sources / W.S. Eaton ... [et al.] — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

5 p. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1981." "EPA-600/S2-81-197." ●Item 431-L-12 (microfiche)

1. Organic compounds. 2. Petroleum products — United States — Thermal properties. I. Eaton, W. S. II. Municipal Environmental Research Laboratory OCLC 09101188

83-7186

EP 1.89/2:On 1

Heidman, James A.

Evaluation of on-site wastewater treatment and disposal options / James A. Heidman and Robert P.G. Bowker. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1981." "EPA-600/S2-81-178." ●Item 431-L-12 (microfiche)

1. Sewage disposal — United States. I. Bowker, Robert P. G. II. Municipal Environmental Research Laboratory. III. Title. OCLC 09100893

83-7187

EP 1.89/2:On 1/2

Thielen, C. J.

On-site GC/MS analysis of Chapman gasification separator liquor / C.J. Thielen, R.A. Magee, and R.V. Collins. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Dec. 1981." "EPA-600/S7-81-136." ●Item 431-L-12 (microfiche)

1. Coal gasification — United States. 2. Sewage — Purification. I. Magee, R. A. II. Collins, R. V. III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 09150841

83-7188

EP 1.89/2:Or 3/7

Organic and organotin compounds leached from PVC and CPVC pipe / Edward A. Boettner ... [et al.]. — Cincinnati, Ohio : U.S. Environmental Protection Agency, Research and Development, Health Effects Research Laboratory : Center for Environmental Research Information [distributor], [1982]

10 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Feb. 1982." "EPA-600/S1-81-062." ●Item 431-L-12 (microfiche)

1. Drinking water — Contamination. 2. Organotin compounds — Environmental aspects. I. Boettner, Edward A. II. Health Effects Research Laboratory (Cincinnati, Ohio) OCLC 09124651

83-7189

EP 1.89/2:P 25/4

Freedman, Sandor J.

Development of methods and analysis of particulate sampler data from RAPS / Sandor J. Freedman and William M. Yeager. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "July 1981." "EPA-600/S4-81-021." ●Item 431-I-12

1. Air — Pollution — United States — Measurement. 2. Air — United States — Analysis. I. Yeager, William M. II. Environmental Sciences Research Laboratory. III. Title. OCLC 09143499

83-7190

EP 1.89/2:P 27

Pederson, Dana C.

Density levels of pathogenic organisms in municipal wastewater sludge : a literature review / Dana C. Pederson. — Cincinnati, OH : U.S. Environmental Protection Agency, Research and Development, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

5 p. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1981." "EPA-600/S2-81-170." ●Item 431-L-12 (microfiche)

1. Sewage sludge. 2. Micro-organisms, Pathogenic. I. Municipal Environmental Research Laboratory. II. Title. OCLC 09103888

83-7191

EP 1.89/2:P 43/2

Edgerton, Thomas R.

Method development for the assessment of possible human exposure to pesticides and industrial chemicals / Thomas R. Edgerton, Robert F. Moseman, and Lynn H. Wright. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Apr. 1981." "EPA-600/S1-81-057." ●Item 431-I-12

1. Pesticides — United States — Physiological effect. 2. Chemicals — United States — Physiological effect. 3. Chlorophenols — Physiological effect. I. Moseman, Robert F. II. Wright, Lynn H. III. Health Effects Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 09138332

83-7192

EP 1.89/2:P 43/3

Spencer, Fitzgerald.

Effects of post-implantation exposure to selected pesticides on reproductivity in rats / Fitzgerald Spencer. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

2 p. ; 28 cm. Caption title. At head of title: Project summary. "Aug. 1981." "EPA-600/S1-81-048." ●Item 431-L-12

1. Pesticides — Toxicology — United States. 2. Pesticides — Environmental aspects — United States. 3. Reproduction. I. Health Effects Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 09103743

83-7193

EP 1.89/2:P 43/5

Treatability studies of pesticide manufacturing wastewaters / R. Zweidinger ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

3, [1] p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Dec. 1981." Bibliography: p. [4] "EPA-600/S2-80-077." ●Item 431-L-12 (microfiche)

1. Pesticides industry — Waste disposal. 2. Sewage — Purification — Biological treatment. I. Zweidinger, R. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09120320

83-7194

EP 1.89/2:P 43/6

Millar, John D. (John David), 1921-

Determination of pesticides and PCBs in industrial and municipal wastewaters / John D. Millar and Richard E. Thomas. — Cincinnati, OH : U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory : Center for Environmental Research Information [distributor], 1982.

6 p. ; 28 cm. Caption title. At head of title: Project summary. "June 1982." "EPA-600/S4-82-023." ●Item 431-L-12 (microfiche)

1. Pesticides — Measurement. 2. Polychlorinated biphenyls — Measurement. 3. Sewage — Analysis. 4. Gas chromatography. I. Thomas, R. E. (Richard E.), 1923- II. Environmental Monitoring and Support Laboratory (Cincinnati, Ohio) III. Title. OCLC 09120222

83-7195

EP 1.89/2:P 52

Wallin, Bruce K.

Removal of phenolic compounds from wood preserving wastewaters / Bruce K. Wallin, Arthur J. Condren, and Roy L. Walden. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

3 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Apr. 1981." "EPA-600/S2-81-043." ●Item 431-L-12

1. Wood — Preservation — Waste disposal. 2. Phenols. 3. Pentachlorophenol. 4. Sewage — Purification. I. Condren, Arthur J. II. Walden, Roy L. III. Industrial Environmental Research Laboratory (Cincinnati, Ohio) IV. Title. OCLC 09140416

Environmental Protection Agency

83-7196

EP 1.89/2:P 56/3

Patty, R. R.

Photoacoustic detection of particulate carbon / R.R. Patty and C.A. Bennett, Jr. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

3 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1981." "EPA-600/S7-81-129." ●Item 431-L-12

1. Optoacoustic spectroscopy. 2. Air — Pollution — Measurement. I. Bennett, C. A. II. Environmental Sciences Research Laboratory. III. Title. OCLC 09103934

83-7197

EP 1.89/2:P 69/2

Archer, Tom.

Resource recovery from plastic and glass wastes / Tom Archer and Jon Huls. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

5 p. ; 28 cm. Caption title. At head of title: Project summary. "Aug. 1981." Includes bibliographical references. "EPA-600/S2-81-123." ●Item 431-L-12

1. Factory and trade waste — United States. 2. Plastics industry and trade — United States — Waste disposal. 3. Glass waste. I. Huls, Jon. II. Municipal Environmental Research Laboratory. III. Title. OCLC 09100693

83-7198

EP 1.89/2:P 76/8

Khurshudyan, Leon H.

Flow and dispersion of pollutants over two-dimensional hills : summary report on Joint Soviet-American study / Leon H. Khurshudyan, William H. Snyder, and Igor V. Nekrasov. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

4 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Jan. 1982." "EPA-600/S4-81-067." ●Item 431-L-12

1. Pollution — United States — Experiments. 2. Field experiments — United States. 3. Wind tunnels — Experiments. I. Snyder, William H. II. Nekrasov, Igor V. III. Environmental Sciences Research Laboratory. IV. Title. OCLC 09147739

83-7199

EP 1.89/2:P 86

Overland flow treatment of poultry processing wastewater in cold climates / Lloyd H. Ketchum ... [et al.]. — Ada, Okla. : U.S. Environmental Protection Agency, Research and Development, Robert S. Kerr Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

6 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "July 1981." "EPA-600/S2-81-093." ●Item 431-L-12

1. Sewage disposal. 2. Sewage disposal plants — Design and construction. I. Ketchum, Lloyd H. II. Robert S. Kerr Environmental Research Laboratory. OCLC 09103642

83-7200

EP 1.89/2:P 93

Barnes, H. M.

Secondary formation products in power plant plumes. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory : Cin-

cinnati, OH : Center for Environmental Research Information [distributor], 1981.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "July 1981." "EPA-600/S7-82-092." ●Item 431-L-12

1. Scrubber (Chemical technology) 2. Smoke plumes. 3. Air — Pollution — United States. 4. Steam power-plants — Environmental aspects. I. Environmental Sciences Research Laboratory. II. Title. OCLC 09120600

83-7201

EP 1.89/2:P 96/2

Leach, J. M.

Development of a chemical toxicity assay for pulp mill effluents / J.M. Leach and L.T.K. Chung. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Feb. 1981." "EPA-600/S2-80-206." ●Item 431-L-12

1. Fishes — Ecology. 2. Fishes, Effect of water pollution on — United States. 3. Sulphate pulping process. I. Chung, L. T. K. II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) III. Title. OCLC 09117602

83-7202

EP 1.89/2:R 31

Interaction of acid sulfates and the respiratory system / D. Covert ... [et al.]. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Research and Development, Health Effects Research Laboratory ; Cincinnati, Ohio : Center for Environmental Research Information [distributor], 1981.

3 p. ; 28 cm. Cover title. At head of title: Project summary. "July 1981." "EPA-600/S1-81-036." ●Item 431-L-12

1. Sulphates — Physiological effect. 2. Respiratory organs. I. Covert, D. II. Health Effects Research Laboratory (Research Triangle Park, N.C.) OCLC 09147767

83-7203

EP 1.89/2:Ser 7

Barnes, H. M.

Characterization of scrubbed and unscrubbed power plant plumes / H.M. Barnes. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

6 p. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1981." "EPA-600/S3-81-041." ●Item 431-L-12

1. Scrubber (Chemical technology) 2. Smoke plumes. 3. Air — Pollution — United States — Measurement. 4. Steam power-plants — Environmental aspects. I. Environmental Sciences Research Laboratory. II. Title. OCLC 09120591

83-7204

EP 1.89/2:Se 8/6

Connick, Daniel J.

Evaluation of a treatment lagoon for combined sewer overflow / Daniel J. Connick, William C. Pisano, and Gerald L. Aronson. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

7 p. ; 28 cm. Caption title. At head of title: Project summary. "Dec. 1981." "EPA-600/S2-81-196." ●Item 431-L-12 (microfiche)

1. Combined sewers — Overflows. 2. Sewage lagoons — Indiana. 3. Sewage — Purification — Aeration. I. Pisano, William C. II. Aronson, Gerald L. III. Municipal Environmental Research Laboratory (Cincinnati, Ohio) IV. Title. OCLC 09120434

83-7205

EP 1.89/2:Sl 7/9

Austin, Scott R.

Parallel evaluation of air-and oxygen-activated sludge / Scott Austin, Fred Yunt, and Donald Wuerdeman. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

6 p. ; 28 cm. Cover title. At head of title: Project summary. "Sept. 1981." "EPA-600/S1-81-155." ●Item 431-L-12

1. Sewage — Purification — Activated sludge process. 2. Sewage sludge. I. Yunt, Fred. II. Wuerdeman, Donald. III. Municipal Environmental Research Laboratory. IV. Title. OCLC 09117656

83-7206

EP 1.89/2:Sl 7/10

Performance of activated sludge processes, reliability, stability and variability / Salar Niku ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

11 p. : ill. ; 28 cm. Cover title. At head of title: Project summary. "Dec. 1981." "EPA-600/S2-81-227." ●Item 431-L-12

1. Sewage sludge. I. Niku, Salar. II. Municipal Environmental Research Laboratory. OCLC 09100722

83-7207

EP 1.89/2:Sl 7/11

Robson, C. Michael.

Spreading lagooned sewage sludge on farmland : a case history / C. Michael Robson and Lee E. Sommers. — Cincinnati, OH : U.S. Environmental Protection Agency, Research and Development, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1982.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "May 1982." "EPA-600/S2-82-019." ●Item 431-L-12 (microfiche)

1. Sewage lagoons — United States. 2. Sewage sludge as fertilizer — United States. 3. Sewage irrigation — United States. I. Sommers, Lee E. II. Municipal Environmental Research Laboratory. III. Title. OCLC 09140273

83-7208

EP 1.89/2:Sm 7

Outdoor smog chamber experiments to test photochemical models / H.E. Jeffries ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Research and Development, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "June 1982." "EPA-600/S3-82-016a." ●Item 431-L-12 (microfiche)

1. Smog — Analysis. 2. Air — Pollution — Experiments. 3. Photochemical smog — Analysis. I. Jeffries, H. E. II. Environmental Sciences Research Laboratory. OCLC 09120184

83-7209

EP 1.89/2:So 3/2

Sabey, B. R.

Soil filtration of sewage effluent of a rural area / B.R. Abey, K.A. Barbarick, and N.A. Evans. — Ada, OK : U.S. Environmental Protection Agency, Robert S. Kerr Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

3, [1] p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1981." "EPA-600/S2-81-181." ●Item 431-I-12

1. Sewage irrigation. I. Barbarick, K. A. II. Evans, N. A. III. Robert S. Kerr Environmental Research Laboratory. IV. Title. OCLC 09138359

83-7210

EP 1.89/2:So 6/2

Breslin, Michael K.

Use of selected sorbents and an aqueous film forming foam on floating hazardous materials / Michael K. Breslin and Michael B. Royer. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

6 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1981." "EPA-600/S2-81-211." ●Item 431-L-12

1. Hazardous substances — Transportation — Accidents. 2. Sorbents. 3. Fire extinction — Chemical agents. I. Royer, Michael D. II. Municipal Environmental Research Laboratory. III. Title. OCLC 09138373

83-7211

EP 1.89/2:So 8/4

Environmental assessment : source test and evaluation report— coal preparation plant no. 2 / J. Buroff ... [et al.]. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, Ohio : Center for Environmental Research Information [distributor], 1982.

7 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Dec. 1981." "EPA-600/S7-81-071b." ●Item 431-L-12 (microfiche)

1. Coal — United States. 2. Coal preparation plants — Environmental aspects — United States. I. Buroff, J. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09140458

83-7212

EP 1.89/2:Sp 4/2/v.1

Modification of spill factors affecting air pollution. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information, 1981-

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1981." Partial contents: v. 1. An evaluation of cooling as a vapor mitigation procedure for spilled volatile chemicals / J.S. Greer .. [et al.]. "EPA-600/S2-81-214." ●Item 431-L-12

1. Chemicals — Environmental aspects — United States. 2. Air — Pollution — United States. 3. Pollution — United States. I. Greer, J. S. II. Municipal Environmental Research Laboratory. OCLC 09140243

Environmental Protection Agency

83-7213

EP 1.89/2:Sp 4/3

Restoring hazardous spill-damaged areas : technique identification, assessment / R.S. Wentzel ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Research and Development, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Oct. 1981." "EPA-600/S2-81-208." ●Item 431-L-12 (microfiche)

1. Hazardous substances. 2. Waste products — Environmental aspects. 3. Land use. I. Wentzel, R. S. II. Municipal Environmental Research Laboratory. OCLC 09101323

83-7214

EP 1.89/2:Sp 4/4

Unterberg, Walter.

Guide for spill prevention control and countermeasure inspectors / Walter Unterberg and Robert M. Moorehead. — Cincinnati, OH : U.S. Environmental Protection Agency, Research and Development, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1982.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Jan. 1981." "EPA-600/S2-81-239." ●Item 431-L-12 (microfiche)

1. Petroleum industry and trade — Safety regulations — United States. 2. Oil spills. 3. Oil spills — Law and legislation — United States. I. Moorehead, Robert M. II. Municipal Environmental Research Laboratory. III. Title. OCLC 09120351

83-7215

EP 1.89/2:Sp 8

Yung, S.

Spray charging and trapping scrubber for fugitive particle emission control / Shui-Chow Yung, Julie Curran, and Seymour Calvert. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Research and Development, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

7 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "Dec. 1981." "EPA-600/S7-81-125." ●Item 431-L-12 (microfiche)

1. Dust control. 2. Air — Purification. 3. Scrubber (Chemical technology) I. Curran, Julie. II. Calvert, Seymour, 1924- III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 09120366

83-7216

EP 1.89/2:St 3

Mackus, C. J.

Volatilized lubricant emissions from steel rolling operations / C.J. Mackus and K.N. Joshi. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Research and Development, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Apr. 1981." "EPA-600/S2-80-105." ●Item 431-L-12

1. Rolling (Metal-work) — Environmental aspects — United States. 2. Steel industry and trade — Environmental aspects — United States. 3. Hydrocarbons — Environmental aspects — United States. I. Joshi, K. N. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 09100696

83-7217

EP 1.89/2:St 9

Hematologic and immunologic studies of humans exposed to SO₂/ Mirdza L. Peterson ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Research and Development, Health Effects Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

[2] p. ; 28 cm. Caption title. At head of title: Project summary. "July 1981." "EPA-600/S1-81-047." ●Item 431-L-12

1. Hematology — Experiments. 2. Immunology — Experiments. 3. Sulphur dioxide — Physiological effect. I. Peterson, Mirdza L. II. Health Effects Research Laboratory (Research Triangle Park, N.C.) OCLC 09125166

83-7218

EP 1.89/2:Su 5/2

Martin, L. R.

Sulfur dioxide oxidation reactions in aqueous solutions / L.R. Martin, D.E. Damschen, and H.S. Judeikis. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

2 p. ; 28 cm. Caption title. At head of title: Project summary. "June 1981." "EPA-600/S7-81-085." ●Item 431-L-12

1. Sulphur dioxide — Environmental aspects — United States. 2. Nitrates — Environmental aspects — United States. 3. Oxidation-reduction reaction — Measurement. I. Damschen, D. E. II. Judeikis, H. S. III. Environmental Sciences Research Laboratory. IV. Title. OCLC 09117355

83-7219

EP 1.89/2:Su 5/5

Miller, David, 1928-

Modeling of SO₂ oxidation in smog / David F. Miller. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

5 p. ; 28 cm. Caption title. At head of title: Project summary. "Dec. 1981." "EPA-600/S3-81-040." ●Item 431-L-12 (microfiche)

1. Smog. 2. Sulphur dioxide. 3. Air — Pollution — United States — Mathematical models. I. Environmental Sciences Research Laboratory. II. Title. OCLC 09147704

83-7220

EP 1.89/2:Sw 6

Ktsanes, Virginia K.

Health effects of swimming in Lake Pontchartrain at New Orleans / / Virginia K. Ktsanes, Ann C. Anderson, and John E. Diem. — Cincinnati, OH : U.S. Environmental Protection Agency, Health Effects Research Laboratory : Center for Environmental Research Information [distributor], 1981.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Apr. 1981." "EPA-600/S1-81-027." ●Item 431-L-12

1. Swimmers — Health and hygiene — Louisiana — Pontchartrain, Lake. 2. Water — Pollution — New Orleans — Pontchartrain, Lake. 3. Marine pollution — New Orleans — Pontchartrain, Lake. I. Anderson, Ann C. II. Diem, John E. III. Health Effects Research Laboratory (Cincinnati, Ohio) IV. Title. OCLC 09139859

83-7221

EP 1.89/2:Sy 7

Analysis of SOCM1 VOC fugitive emissions data / G.J. Langley ... [et al.]. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Research and Development, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

[4] p. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1981." "EPA-600/S2-81-111." ●Item 431-L-12 (microfiche)

1. Organic compounds. 2. Air — Pollution. I. Langley, G. J. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09100528

83-7222

EP 1.89/2:S1 7

Fitzgerald, Paul R.

Helminth and heavy metals transmission from aerobically digested sewage sludge / Paul R. Fitzgerald. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information, 1981.

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1. Sewage sludge — Environmental aspects — United States. 2. Ascariasis. 3. Sewage — Microbiology. 4. Sewage as fertilizer — United States — Physiological effect. I. Municipal Environmental Research Laboratory. II. Title. OCLC 09143446

83-7223

EP 1.89/2:T 29

Wong, Anthony S.

Determination of TCDD in industrial and municipal wastewaters / Anthony S. Wong. — Cincinnati, Ohio : U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory ; Center for Environmental Research Information [distributor], 1982.

5 p. ; 28 cm. Caption title. At head of title: Project summary. "June 1982." "EPA-600/S4-82-028." ●Item 431-L-12 (microfiche)

1. Sewage — Purification. 2. Sewage — Purification — Chlorination. 3. Tetrachlorodibenzodioxin. I. Environmental Monitoring and Support Laboratory (Cincinnati, Ohio) II. Title. OCLC 09103507

83-7224

EP 1.89/2:T 34/2

Ackerman, D. G. (Donald Godfrey), 1944-

Guidelines for the disposal of PCBs and PCB items by thermal destruction / D.G. Ackerman and R. Scofield. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Research and Development, Industrial Environmental Research Laboratory : Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "July 1981." Includes bibliographical references. "EPA-600/S2-81-022." ●Item 431-L-12

1. Polychlorinated biphenyls. 2. Hazardous wastes — Incineration. I. Scofield, R. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 09120571

83-7225

EP 1.89/2:T 34/3

Lochmuller, C. H.

XAD-2 thermal blank determination, June 1980 / C. H. Lockmuller and Eric G. Jensen. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

[2] p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "July 1981." "EPA-600/S27-81-047." ●Item 431-L-12

1. Polymers and polymerization — Thermal properties. 2. Organic compounds — Analysis. I. Jensen, Eric C. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 09144450

83-7226

EP 1.89/2:T 52

Nelson, Z. C.

Tissue assays and population characteristics of Roosevelt Hot Springs' animals (1977-1978) / Z.C. Nelson and W.W. Sutton. — Las Vegas, NV : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory ; Cincinnati, OH : Center for Environmental Research Information, 1981.

5 p. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1981." "EPA-600/S4-81-072." ●Item 431-L-12

1. Geothermal resources — Environmental aspects — Utah. I. Sutton, W. W. II. Environmental Monitoring Systems Laboratory (Las Vegas, Nev.) III. Title. OCLC 09120767

83-7227

EP 1.89/2:T 66

Bercz, J. P.

Temporal variability of toxic contaminants in animal diets / J.P. Bercz. — Cincinnati, Ohio : U.S. Environmental Protection Agency, Research and Development, Health Effects Research Laboratory : Center for Environmental Research Information [distributor], 1981.

2 p. ; 28 cm. Caption title. At head of title: Project summary. "July 1981." "EPA-600/S1-81-040." ●Item 431-L-12

1. Feeds — United States — Contamination. 2. Veterinary toxicology. I. Health Effects Research Laboratory (Cincinnati, Ohio) II. Title. OCLC 09143293

83-7228

EP 1.89/2:T 84/2

Robinson, Elmer.

Atmospheric turbidity over the United States from 1967 to 1976 / Elmer Robinson and Ralph J. Valente. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

6 p. : ill., maps ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1982." "EPA-600/S3-82-076." ●Item 431-L-12

1. Atmospheric turbidity — United States. 2. Air — Pollution — United States. I. Valente, Ralph J. II. Environmental Sciences Research Laboratory. III. Title. OCLC 09103668

83-7229

EP 1.89/2:V 52

Albrecht, Steve C.

Use of a vegetative filter zone to control fine-grained sediments from surface mines / Steve C. Albrecht and Billy J. Barfield. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1981.

3, [1] p. : ill. ; 28 cm. Cover title. At head of title: Project summary. "Aug. 1981." "EPA-600/S7-81-117." ●Item 431-L-12

Environmental Protection Agency

1. Strip mining — Environmental aspects — Kentucky. 2. Sediments (Geology) — Kentucky. I. Barfield, Billy J. II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) III. Title. OCLC 09117183

83-7230

EP 1.89/2:V 56

Aronow, Wilbert S.

Effects of 2% venous carboxyhemoglobin on exercise-induced angina pectoris / Wilbert S. Aronow. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information, distributor, 1981.

2 p. ; 28 cm. Caption title. At head of title: Project summary. "Mar. 1981." "EPA-600/S1-81-012." ●Item 431-L-12

1. Angina pectoris. 2. Carbon monoxide. I. Health Effects Research Laboratory (Research Triangle Park, N.C.) OCLC 09125235

83-7231

EP 1.89/2:V 81/2

Sobsey, Mark D.

Evaluation of the tentative standard method for enteric virus concentration and detection / Mark D. Sobsey. — Cincinnati, OH : U.S. Environmental Protection Agency, Health Effects Research Laboratory, 1982.

3 p. ; 28 cm. Cover title. At head of title: Project summary. "Feb. 1982." "EPA-600/S1-81-061." ●Item 431-L-12 (microfiche)

1. Intestines — Infections. I. Health Effects Research Laboratory (Cincinnati, Ohio) II. Title. OCLC 09100539

83-7232

EP 1.89/2:V 88/4

Wilson, Jerry L.

Determination of volatile organics in industrial and municipal wastewaters / Jerry L. Wilson. — Cincinnati, OH : U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory : Center for Environmental Research Information [distributor], 1981.

7 p. ; 28 cm. Caption title. At head of title: Project summary. "Dec. 1981." "EPA-600/S4-81-071." ●Item 431-L-12 (microfiche)

1. Organic water pollutants — Measurement. 2. Sewage — Analysis. 3. Gas chromatography. I. Environmental Monitoring and Support Laboratory (Cincinnati, Ohio) II. Title. OCLC 09120279

83-7233

EP 1.89/2:V 88/6

VOC emissions control technologies for ship painting facilities / J.W. Meredith ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Research and Development, Industrial Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

[2] p. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1981." "EPA-600/S2-81-131." ●Item 431-L-12 (microfiche)

1. Air — Pollution. 2. Paint — Air pollution effects. I. Meredith, J. W. II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) III. Title. OCLC 09103474

83-7234

EP 1.89/2:W 28/10

Sampling and analysis of wastes generated by gray iron foundries / W.F. Beckert ... [et al.]. — Las Vegas, NV : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

7 p. ; 28 cm. Caption title. At head of title: Project summary. "Aug. 1981." "EPA-600/S4-81-028." ●Item 431-L-12

1. Iron-founding — Environmental aspects — United States. 2. Iron industry and trade — United States — Waste disposal. I. Beckert, Werner F. II. Environmental Monitoring Systems Laboratory (Las Vegas, Nev.) OCLC 09100559

83-7235

EP 1.89/2:W 28/11

Mehta, Anil K.

Investigation of new techniques for control of smelter arsenic bearing wastes / Anil K. Mehta. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

6 p. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1981." "EPA-600/S2-81-049." ●Item 431-L-12

1. Arsenic — Environmental aspects — United States. 2. Copper-arsenic alloys. 3. Fly ash. I. Industrial Environmental Research Laboratory (Cincinnati, Ohio) II. Title. OCLC 09100568

83-7236

EP 1.89/2:W 29/2

Burch, D. E.

A water vapor monitoring using differential infrared absorption / D.E. Burch and D.S. Goodsell. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Jan. 1982." "EPA-600/S2-81-162." ●Item 431-L-12 (microfiche)

1. Water-gas — Measurement. 2. Water vapor transport — Measurement. 3. Water — Purification — Filtration. I. Calvert, Seymour, 1924- II. Environmental Sciences Research Laboratory. III. Title. OCLC 09120160

83-7237

EP 1.89/2:W 29/3

Warrick, Arthur W.

Areal predictions of water and solute flux in the unsaturated zone / Arthur W. Warrick and Azizolah Amoozegar-Fard. — Ada, OK : U.S. Environmental Protection Agency, Robert S. Kerr Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

3 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. "June 1981." Bibliography: p. 3-[4]. "EPA-600/S2-81-058." ●Item 431-L-12

1. Soils — Research. 2. Soils, Salts in — United States. 3. Soil structure. I. Amoozegar-Fard, Azizolah. II. Robert S. Kerr Environmental Research Laboratory. III. Title. OCLC 09150356

83-7238

EP 1.89/2:W 85

Allen, John M. (John Malone), 1921-

Control of emissions from residential wood burning by combustion modification / John M. Allen and Marcus W.

Cooke. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

5 p. ; 28 cm. Caption title. At head of title: Project summary. "Aug. 1981." "EPA-600/S7-81-091." ●Item 431-L-12

1. Wood as fuel. 2. Pyrography. I. Cooke, Marcus, 1943-II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 09138325

83-7239

EP 1.89/2:W 85/5

Wood preserving industry multimedia emission inventory / Bruce DaRos ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1981.

7 p. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1981." "EPA-600/S2-81-066." ●Item 431-L-12 (microfiche)

1. Wood — United States — Preservation — Waste disposal. I. DaRos, Bruce. II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) OCLC 09138313

83-7240

EP 1.89/2:V 88/3

DuBose, D. A.

Response factors of VOC analysers at a meter reading of 10,000 PPMV for selected organic compounds / D.A. DuBose and G.E. Harris. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1981.

5 p. ; 28 cm. Caption title. At head of title: Project summary. "Sept. 1981." "EPA-600/S2-81-051." ●Item 431-L-12

1. Organic compounds — Analysis. 2. Hydrocarbons — Analysis. I. Harris, G. E. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 09140217

WATER PROGRAMS OPERATIONS OFFICE Environmental Protection Agency Washington, DC 20460

83-7241

EP 2.28:14

Wastewater treatment ponds. — Washington, D.C. : U.S. Environmental Protection Agency, Office of Water Program Operations ; Denver, Colo. : General Services Administration, Centralized Mailing List Services [distributor], 1980.

21, [16] p. ; 28 cm. Cover title. "March 1975." Includes bibliographical references. "430/9-74-001." "MCD-14." ●Item 473-A-10 (microfiche)

1. Sewage — Purification — Activated sludge process. 2. Sewage lagoons — United States. 3. Water disposal in the ground — United States. I. United States. Environmental Protection Agency. Office of Water Program Operations. OCLC 08519157

83-7242

EP 2.28:28

United States. Environmental Protection Agency. Office of Water Program Operations.

Municipal sludge management : environmental factors. — Washington, D.C. : U.S. Environmental Protection Agency, Office of Water Program Operations, 1977.

1 v. (various pagings) ; 27 cm. — (Technical bulletin) "Municipal Construction Division"—Cover. "Construction

grants program requirements"—Cover. "October 1977." Includes bibliographical references. "EPA 430/9-77-004." "MCD-28." ●Item 473-A-10 (microfiche)

1. Sewage sludge. 2. Sewage disposal plants — Environmental aspects — United States. I. United States. Environmental Protection Agency. Office of Water Program Operations. Municipal Construction Division. II. Title. III. Series: Technical bulletin (United States. Environmental Protection Agency) OCLC 03764074

83-7243

EP 2.28/2:18

Generic facilities plan for a small community : stabilization pond and oxidation ditch. — Washington, D. C. : U.S. Environmental Protection Agency, Facility Requirements Division, Office of Water Program Operations, 1981.

vii, 53 p. : ill. ; 28 cm. "February 1981." Includes bibliographical references. "EPA-430/9-81-007." "FRD-18." NTIS: PB81-1721. ●Item 474-A-19 (microfiche)

1. Sewage disposal plants — Design and construction. 2. Sewage lagoons. I. United States. Environmental Protection Agency. Office of Water Program Operations. Facility Requirements Division. OCLC 08064223

AIR PROGRAMS OFFICE Environmental Protection Agency Washington, DC 20460

83-7244

EP 4.2:Em 4/9/v.1-2

Control techniques for particulate emissions from stationary sources / Emission Standards and Engineering Division. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Office of Air, Noise, and Radiation, Office of Air Quality Planning and Standards ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

2 v. : ill. ; 27-28 cm. "September 1982." Includes bibliographical references and glossary. EPA-450/3-81-005 a-b (Vols. 1-2) ●Item 483-E-1 S/N 055-000-00217-7 @ GPO \$17.00 (set of 2 vols.)

1. Particles. 2. Aerosols — Measurement. 3. Air — Pollution — United States — Measurement. 4. Air quality management — United States. I. United States. Environmental Protection Agency. Emission Standards and Engineering Division. OCLC 09091523

83-7245

EP 4.2:G 21

Northeast corridor regional modeling project : determination of organic species profiles for gasoline liquids and vapors / by Midwest Research Institute ; prepared for U.S. Environmental Protection Agency, Office of Air, Noise, and Radiation, Office of Air Quality Planning and Standards. — Research Triangle Park, N.C. : The Office, [1980]

iv, 30 p. ; 28 cm. "December 1980." "Contract no. 68-02-2524." "EPA-450/4-80-036a." ●Item 483-E-1 (microfiche)

1. Photographic chemistry. 2. Gas chromatography. I. Midwest Research Institute (Kansas City, Mo.) II. United States. Environmental Protection Agency. Office of Air Quality Planning and Standards. III. Title: Determination of organic species profiles for gasoline liquids and vapors. OCLC 09100818

Pesticides and Toxic Substances Office — Environmental Protection Agency

83-7246

EP 4.2:G 21/app.

Appendix to northeast corridor regional modeling project : determination of organic species profiles for gasoline liquids and vapors : sampling and analysis data sheets / by Midwest Research Institute ; prepared for U.S. Environmental Protection Agency, Office of Air, Noise, and Radiation, Office of Air Quality Planning and Standards. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards ; Springfield, Va. : National Technical Information Service [distributor, 1980]

iii, 299 p. ; 28 cm. Chiefly tables. "December 1980." "EPA-450/4-80-036b." "Contract no. 68-02-2524." ●Item 483-E-1 (microfiche)

1. Photographic chemistry. 2. Gas chromatography. I. United States. Environmental Protection Agency. Office of Air Quality Planning and Standards. II. Midwest Research Institute (Kansas City, Mo.) OCLC 09100867

83-7247

EP 4.2:R 32

Revisions to methods 101, 101A, and 102 for determination of mercury emissions (proposed October 15, 1980, 45 FR 68514) : summary of comments and responses / Emission Standards and Engineering Division. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Office of Air, Noise, and Radiation, Office of Air Quality Planning and Standards ; Springfield, Va. : National Technical Information Service [distributor, 1982]

iii, 16 p. ; 28 cm. "February 1982." "EPA-450/3-82-008." ●Item 483-E-1 (microfiche)

1. Air — Pollution — United States. 2. Gases — Thermal properties. I. United States. Environmental Protection Agency. Emission Standards and Engineering Division. OCLC 09094418

83-7248

EP 4.18/2:L 46

Lead-acid battery manufacture : background information for proposed standards / Emission Standards and Engineering Division. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Office of Air, Noise, and Radiation, Office of Air Quality Planning and Standards ; Springfield, Va. : National Technical Information Services [i.e. Service, distributor, 1979-

v. : ill. ; 28 cm. "EIS"—[v.] b, cover. "November 1980"—[v.] b, cover. Includes bibliographical references. "EPA-450/3-79-028b." ●Item 431-I-55 (microfiche)

1. Storage battery industry — Environmental aspects — United States. 2. Air — Pollution — United States. I. United States. Environmental Protection Agency. Emission Standards and Engineering Division. OCLC 08398169

PESTICIDES AND TOXIC SUBSTANCES OFFICE

Environmental Protection Agency
Washington, DC 20460

83-7249

EP 5.17:A1 8

Aluminum phosphide : pesticide registration standard. — Washington, DC : U.S. Environmental Protection Agency, Office of Pesticides and Toxic Substances [1981]

[146] p. ; 28 cm. Cover title. "December 1981." Bibliography: p. [69-146]. ●Item 473-B-12 (microfiche)

1. Phosphides — Environmental aspects — United States. 2. Pesticides — Environmental aspects — United States. I. United States. Environmental Protection Agency. Office of Pesticides and Toxic Substances. OCLC 09124768

83-7250

EP 5.17:M 27

Magnesium phosphide : pesticide registration standard. — Washington, D.C. : U.S. Environmental Protection Agency, Office of Pesticides and Toxic Substances, [1982]

65, [78] p. ; 28 cm. Cover title. "February 1982." ●Item 473-B-12 (microfiche)

1. Magnesium phosphate — Environmental aspects. 2. Magnesium phosphate — Toxicology. 3. Pesticides — Law and legislation — United States. I. United States. Environmental Protection Agency. Office of Pesticides and Toxic Substances. OCLC 09113597

ENERGY RESEARCH AND DEVELOPMENT ADMINISTRATION Washington, DC 20585

83-7251

ER 1.2:C 75

United States. Energy Research and Development Administration.

Standards of conduct for regular employees / Energy Research and Development Administration. — [Washington, D.C.?] : The Administration, [1976]

1 folded sheet (3 p.) ; 22 cm. "August 1976."

1. United States. Energy Research and Development Administration — Employees — Conduct of life. I. Title. OCLC 09091850

83-7252

ER 1.2:El 2/6

Improving underground transmission of electric power : energy conservation. — Washington, D.C. : Energy Research and Development Administration, Office of Public Affairs, 1977.

12 p. : ill. ; 22 x 10 cm. "EDM-405(4-77)."

1. Underground utility lines — United States. 2. Electric cables. 3. Electric power transmission — United States. I. United States. Energy Research and Development Administration. Office of Public Affairs. OCLC 09091789

83-7253

ER 1.2:En 2/3

The United States Energy Research and Development Administration. — Oak Ridge, Tenn. : USERDA Technical Information Center, [1975]

20 p. : ill. ; 22 cm. Cover title. "U.S. Energy Research and Development Administration, Office of Public Affairs"—2nd prelim. p. "May 1975"—2nd prelim. p. "EDM-055(5-75)"—P. [4] of cover.

1. United States. Energy Research and Development Administration. I. United States. Energy Research and Development Administration. Technical Information Center. II. United States. Energy Research and Development Administration. Office of Public Affairs. OCLC 09098123

83-7254

ER 1.2:En 2/4

Energy storage : energy conservation. — Washington, D.C. : Energy Research and Development Administration, Office of Public Affairs, 1976.

9 p. : ill. ; 23 x 10 cm. "EDM-066(6/76)."

1. Energy storage — United States. 2. Energy conservation — United States. I. United States. Energy Research and Development Administration. Office of Public Affairs. OCLC 09091712

83-7255

ER 1.2:En 2/5

Creating energy choices for the future : energy policy. — Washington, D.C. : Energy Research and Development Administration, Office of Public Affairs, [1978?]

[14] p. : ill. ; 23 cm. "EDM-062 (3-77)."

1. Energy policy — United States. 2. Power resources — United States. I. United States. Energy Research and Development Administration. Office of Public Affairs. OCLC 09098069

83-7256

ER 1.2:N 88/9

Shipping of nuclear wastes : nuclear energy. — Washington, D.C. : Energy Research and Development Administration, Office of Public Affairs, [1977?]

[10] p. : ill. ; 23 x 10 cm. "EDM-529 R(8-77)."

1. Radioactive wastes — Transportation. I. United States. Energy Research and Development Administration. Office of Public Affairs. OCLC 09098227

83-7257

ER 1.2:So 4/15

Geothermal energy : solar, geothermal & advanced energy systems. — Washington, D.C. : Energy Research and Development Administration, Office of Public Affairs, 1976.

11 p. : ill. ; 23 x 10 cm. "EDM-526 (6/76)."

1. Geothermal resources — United States. I. United States. Energy Research and Development Administration. Office of Public Affairs. OCLC 09091741

83-7258

ER 1.2:W 29

Heated water from power plants : environment & safety. — Washington, D.C. : Energy Research and Development Administration, Office of Public Affairs, 1976.

5 p. : ill. ; 23 x 10 cm. "EDM-524(6/76)."

1. Power-plants — United States — Water-supply. 2. Thermal pollution of rivers, lakes, etc. — United States. I. United States. Energy Research and Development Administration. Office of Public Affairs. OCLC 09091823

83-7259

ER 1.11:COO-4206-1

Carroll, D. P. (Dennis Patrick), 1941-

Security assessment of power systems, including energy storage. — [Washington, D.C.?] : Dept. of Energy, Division of Electric Energy Systems ; Springfield, Va. : Available from the National Technical Information Service, 1978-

v. : ill. ; 28 cm. "Energy Research and Development Administration"—[v.] 1. "Energy Conservation"—Cover. "Progress report, January 1, 1977 - July 1, 1977"—[v.] 1. "July 1977"—[v.] 1. Includes bibliographical references. "Contract no. EC-77-S-02-4206.A000." ●Item 429-T-4 (microfiche)

1. Electric power systems — United States — Security measures. 2. Energy storage — United States — Security measures. 3. Security systems — United States — Evaluation. 4. Industry — Security measures — United States. I. Triezenberg, D. M. II. United States. Division of Electric Energy Systems. III. Purdue University. Energy Systems Simulation Laboratory. IV. Title. OCLC 06082607

83-7260

ER 1.11:ERDA-100

Report of the Field & Laboratory Utilization Study Group : appendix / U.S. Energy Research & Development Administration. — [Washington, D.C.?] : The Administration, [1975]

1 v. (various pagings) : ill. ; 28 cm. "December 1975." "ERDA-100."

1. United States. Energy Research and Development Administration. I. United States. Energy Research and Development Administration. OCLC 09147534

FEDERAL EMERGENCY MANAGEMENT AGENCY

Washington, DC 20472

83-7261

FEM 1.2:C 18

FEMA career planning workbook for the mid-career professional. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982?]

15 p. ; 28 cm. Cover title. ●Item 216-A-5 (microfiche)

1. Occupational training — United States. 2. Job analysis. I. United States. Federal Emergency Management Agency. II. Title: F.E.M.A. career planning workbook for the mid-career professional. OCLC 09089351

83-7262

FEM 1.2:W 73/workbook

Survive winter through self help and helping others : a resource workbook. — [Washington, D.C.?] : Federal Emergency Management Agency : National Oceanic and Atmospheric Administration, U.S. Dept. of Commerce, [1982]

1 v. (loose-leaf) : ill. ; 28 cm. "October 1982." "FEMA-29." ●Item 216-A-5

1. Winter — United States. 2. Survival skills — United States. 3. Survival and emergency equipment. I. United States. Federal Emergency Management Agency. II. United States. National Oceanic and Atmospheric Administration. OCLC 08972569

83-7263

FEM 1.2:W 73/3

Can your home pass the winter survival test? — [Washington, D.C.?] : Federal Emergency Management Agency : National Oceanic and Atmospheric Administration, U.S. Dept. of Commerce, 1982.

[6] p. : ill. ; 22 cm. "October 1982." "FEMA-28." ●Item 216-A-5

1. Winter — United States. 2. Dwellings — United States. I. United States. Federal Emergency Management Agency. II. United States. National Oceanic and Atmospheric Administration. OCLC 09142562

83-7264

FEM 1.2:W 73/4

Survive winter wisely : for those who have seen more winters than they care to remember. — [Washington, D.C.?] : Federal Emergency Management Agency, National Oceanic and Atmospheric Administration, U.S. Dept. of Commerce, [1982]

1 folded sheet (5 p.) : ill. ; 28 cm. "October 1982." "FEMA-27." ●Item 216-A-5

1. Winter — United States. I. United States. Federal Emergency Management Agency. II. United States. National Oceanic and Atmospheric Administration. OCLC 09089245

83-7265

FEM 1.8:D 62

United States. Federal Emergency Management Agency.

Index of FEMA internal directives. — Rev. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

v. 27 p. ; 28 cm. — (FEMA manual ; 5100.2(rev.)) Cover title. "March 1982." "Supersedes FEMA manual 5100.2 ... November 1980"—P. i. ●Item 216-A-7 (microfiche)

1. United States. Federal Emergency Management Agency — Rules and practice — Indexes. I. Title. II.

Federal Insurance Administration

Series: United States. Federal Emergency Management Agency. FEMA manual ; 5100.2(rev.) OCLC 09087298

83-7266

FEM 1.12:981

Stockpile report to the Congress. [Washington, D.C.] : General Services Administration, Federal Preparedness Agency, Federal Emergency Management Agency, Washington, D.C. 20472

v. : ill. ; 27 cm.

Semiannual Title from cover. "P&P 1." Issues for Jan.-June 1973-July-Dec. 1975 classed in: GS 1.22 ; Jan.-June 1976-(Oct. 1977-Mar. 1978) in: GS 13.2:St 6/ Apr.-Sept. 1981. Description based on: Oct. 1976-Mar. 1977. Report for -July-Dec. 1952 issued by U.S. Munitions Board; Jan.-June 1953 by U.S. Dept. of Defense; July-Dec. 1953-July-Dec. 1957 by U.S. Office of Defense Mobilization; Jan.-June 1958-July-Dec. 1960 by U.S. Office of Civil and Defense Mobilization; Jan.-June 1961-Jan.-June 1968 by U.S. Office of Emergency Planning; July-Dec. 1968-July-Dec. 1972 by U.S. Office of Emergency Preparedness; Jan.-June 1973-July-Dec. 1974 by U.S. General Services Administration, Office of Preparedness; Jan.-June 1975-(Oct. 1977-Mar. 1978) by U.S. Federal Preparedness Agency; (Apr.-Sept. 1979-) by U.S. Federal Emergency Management Agency. ●Item 434-B-1 ISSN 0500-1110

1. Strategic materials — Periodicals. 2. United States — Defenses — Periodicals. I. United States. Federal Emergency Management Agency. II. United States. Office of Emergency Preparedness. III. United States. General Services Administration. Office of Preparedness. IV. United States. Federal Preparedness Agency. V. United States. Munitions Board. VI. United States. Dept. of Defense. VII. United States. Office of Defense Mobilization. VIII. United States. Office of Civil and Defense Mobilization. IX. United States. Office of Emergency Planning. OCLC 02017445

83-7267

FEM 1.12:981-2

Stockpile report to the Congress. [Washington, D.C.] : General Services Administration, Federal Preparedness Agency, Federal Emergency Management Agency, Washington, D.C. 20472

v. : ill. ; 27 cm.

Semiannual Title from cover. Issues for Jan.-June 1973-July-Dec. 1975 classed in: GS 1.22 ; Jan.-June 1976-(Oct. 1977-Mar. 1978) in: GS 13.2:St 6/ Oct. 1981-Mar. 1982. Description based on: Oct. 1976-Mar. 1977. Report for -July-Dec. 1952 issued by U.S. Munitions Board; Jan.-June 1953 by U.S. Dept. of Defense; July-Dec. 1953-July-Dec. 1957 by U.S. Office of Defense Mobilization; Jan.-June 1958-July-Dec. 1960 by U.S. Office of Civil and Defense Mobilization; Jan.-June 1961-Jan.-June 1968 by U.S. Office of Emergency Planning; July-Dec. 1968-July-Dec. 1972 by U.S. Office of Emergency Preparedness; Jan.-June 1973-July-Dec. 1974 by U.S. General Services Administration, Office of Preparedness; Jan.-June 1975-(Oct. 1977-Mar. 1978) by U.S. Federal Preparedness Agency; (Apr.-Sept. 1979-) by U.S. Federal Emergency Management Agency. ●Item 434-B-1 ISSN 0500-1110

1. Strategic materials — Periodicals. 2. United States — Defenses — Periodicals. I. United States. Federal Emergency Management Agency. II. United States. Office of Emergency Preparedness. III. United States. General Services Administration. Office of Preparedness. IV. United States. Federal Preparedness Agency. V. United States. Munitions Board. VI. United States. Dept. of Defense. VII. United States. Office of Defense Mobilization. VIII. United States. Office of Civil and Defense Mobilization. IX. United States. Office of Emergency Planning. OCLC 02017445

FEDERAL INSURANCE ADMINISTRATION Washington, DC 20410

83-7268

FEM 1.209:040095

Flood insurance study : town of Clarkdale, Arizona, Yavapai County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 18 p., 16 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "June 1, 1982." Includes bibliographical references. "Community number - 040095." ●Item 594-C-03 (microfiche)

1. Insurance, Flood — Arizona — Yavapai County. I. United States. Federal Emergency Management Agency. II. Title: Town of Clarkdale, Arizona, Yavapai County. OCLC 09152403

83-7269

FEM 1.209:050448

Flood insurance study : Lonoke County, Arkansas, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 20 p., 21 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "May 17, 1982." Includes bibliographical references. "Community number - 050448." ●Item 594-C-4 (microfiche)

1. Insurance, Flood — Arkansas — Lonoke County. I. United States. Federal Emergency Management Agency. II. Title: Lonoke County, Arkansas, unincorporated areas. OCLC 09150501

83-7270

FEM 1.209:060048

Flood insurance study : city of Fresno, California, Fresno County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

iii, 25 p., 19 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "September 16, 1982." Includes bibliographical references. "Community number-060048." ●Item 594-C-5 (microfiche)

1. Insurance, Flood — California — Fresno County. I. United States. Federal Emergency Management Agency. II. Title: City of Fresno, California, Fresno County. OCLC 09147185

83-7271

FEM 1.209:060218

Flood insurance study : city of Fountain Valley, California, Orange County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 16 p., 12 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "May 17, 1982." Includes bibliographical references. "Community number - 060218." ●Item 594-C-5 (microfiche)

1. Insurance, Flood — California — Orange County. I. United States. Federal Emergency Management Agency. II. Title: City of Fountain Valley, California, Orange County. OCLC 09085627

83-7272

FEM 1.209:060237

Flood insurance study : city of Westminster, California, Orange County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 16 p., 12 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "March 30, 1982." Includes bibliographical references. "Community number — 060237." ●Item 594-C-5

1. Insurance, Flood — California — Orange County. I. United States. Federal Emergency Management Agency. II.

Title: City of Westminster, California, Orange County.
OCLC 09138585

83-7273

FEM 1.209:080010

Flood insurance study : city of Alamosa, Colorado, Alamosa County. — Rev. 11/9/82 — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 17 p., 5 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "September 1977, Revised: 11/9/82." Includes bibliographical references. "Community number - 080010."

●Item 594-C-6 (microfiche)

1. Insurance, Flood — Colorado — Alamosa County. I. United States. Federal Emergency Management Agency. II. Title: City of Alamosa, Colorado, Alamosa County. OCLC 09150448

83-7274

FEM 1.209:090005/2

Analysis of wave heights for town of Darien, Fairfield County, Connecticut / prepared by for Federal Emergency Management Agency. — [Washington, D.C.?] : The Agency, [1982]

ii, 11 p. : ill., 1 map ; 28 cm. Cover title: Flood insurance study, wave height analysis, town of Darien, Connecticut, Fairfield County. "May 17, 1982." Includes bibliographical references. "Community number - 090005"—Cover. ●Item 594-C-07 (microfiche)

1. Insurance, Flood — Connecticut — Fairfield County. I. United States. Federal Emergency Management Agency. II. Title: Flood insurance study, wave height analysis. III. Title: Town of Darien, Connecticut, Fairfield County. OCLC 09117666

83-7275

FEM 1.209:090020

Flood insurance study : town of Wilton, Connecticut, Fairfield County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

iii, 23 p., 19 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "May 17, 1982." Includes bibliographical references. "Community number - 090020." ●Item 594-C-07 (microfiche)

1. Insurance, Flood — Connecticut — Fairfield County. I. United States. Federal Emergency Management Agency. II. Title: Town of Wilton, Connecticut, Fairfield County. OCLC 09094343

83-7276

FEM 1.209:090070

Flood insurance study : town of Westbrook, Connecticut, Middlesex County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

iii, 23 p., 5 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "June 1, 1982." Includes bibliographical references. "Community number - 090070." ●Item 594-C-7 (microfiche)

1. Insurance, Flood — Connecticut — Middlesex County. I. United States. Federal Emergency Management Agency. II. Title: Town of Westbrook, Connecticut, Middlesex County. OCLC 09150720

83-7277

FEM 1.209:090167/2

Analysis of wave heights for Groton Long Point Association, New London County, Connecticut. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 12 p. : ill., 1 map ; 28 cm. Cover title: Flood insurance study, wave height analysis, Groton Long Point Association, Connecticut, New London County. "May 17, 1982"—Cover. Includes bibliographical references. "Community number - 090167"—Cover. ●Item 594-C-7 (microfiche)

1. Insurance, Flood — Connecticut — New London County. I. United States. Federal Emergency Management Agency. II. Title: Flood insurance study, wave height analysis. III. Title: Groton Long Point Association, Connecticut, New London County. OCLC 09097158

83-7278

FEM 1.209:100002/2

Analysis of wave heights for town of Bowers, Kent County, Delaware / prepared by Dewberry and Davis for Federal Emergency Management Agency. — [Washington, D.C.?] : The Agency, [1982]

ii, 10 p. : ill., 1 map ; 28 cm. Cover title: Flood insurance study, wave height analysis, town of Bowers, Delaware, Kent County. "March 2, 1982"—Cover. Includes bibliographical references. "Community number — 100002"—Cover.

●Item 594-C-8

1. Insurance, Flood — Delaware — Kent County. I. United States. Federal Emergency Management Agency. II. Dewberry and Davis. III. Title: Flood insurance study, wave height analysis. IV. Title: Town of Bowers, Delaware, Kent County. OCLC 09087188

83-7279

FEM 1.209:120055

Analysis of wave heights for city of Pompano Beach, Broward County, Florida. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 12 p. : ill., 1 map ; 28 cm. Cover title: Flood insurance study: wave height analysis: city of Pompano Beach, Florida, Broward County. "June 15, 1982"—Cover. Includes bibliographical references. "Community number - 120055"—Cover. ●Item 594-C-09 (microfiche)

1. Insurance, Flood — Florida — Broward County. I. United States. Federal Emergency Management Agency. II. Title: Flood insurance study : wave height analysis : city of Pompano Beach, Florida, Broward County. III. Title: City of Pompano Beach, Florida, Broward County. OCLC 09146547

83-7280

FEM 1.209:120056

Analysis of wave heights for village of Sea Ranch Lakes, Broward County, Florida. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 12 p. : ill., 1 map ; 28 cm. Cover title: Flood insurance study, wave height analysis, village of Sea Ranch Lakes, Florida, Broward County. "June 15, 1982"—Cover. Includes bibliographical references. "Community number - 120056"—Cover. ●Item 594-C-09 (microfiche)

1. Insurance, Flood — Florida — Broward County. I. United States. Federal Emergency Management Agency. OCLC 09146448

83-7281

FEM 1.209:120074

Flood insurance study : town of Cross City, Florida, Dixie County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 9 p. : 1 map ; 28 cm. Cover title. "March 16, 1982." Includes bibliographical references. "Community number - 120074." ●Item 594-C-9 (microfiche)

1. Insurance, Flood — Florida — Dixie County. I. United States. Federal Emergency Management Agency. II. Title: Town of Cross City, Florida, Dixie County. OCLC 09152435

Federal Insurance Administration

83-7282

FEM 1.209:120119

Analysis of wave heights for Indian River County, Florida. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 16 p. : ill., 1 map ; 28 cm. Cover title: Flood insurance study, wave height analysis, Indian River County, Florida, unincorporated areas. "June 1, 1982"—Cover. Includes bibliographical references. "Community number — 120119"—Cover. ●Item 594-C-9 (microfiche)

1. Insurance, Flood — Florida — Indian River County. I. United States. Federal Emergency Management Agency. II. Title: Flood insurance study, wave height analysis, Indian River County, Florida. III. Title: Wave height analysis, Indian River County, Florida. IV. Title: Indian River County, Florida, unincorporated areas. OCLC 09147168

83-7283

FEM 1.209:120121

Analysis of wave heights for town of Indian River Shores, Indian River County, Florida. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 12 p. : ill., 1 map ; 28 cm. Cover title: Flood insurance study, wave height analysis, town of Indian River Shores, Florida, Indian River County. "March 6, 1982." Includes bibliographical references. "Community number — 120121." ●Item 594-C-9 (microfiche)

1. Insurance, Flood — Florida — Indian River County. I. United States. Federal Emergency Management Agency. II. Title: Flood insurance study, wave height analysis. III. Title: Town of Indian River Shores, Florida, Indian River County. OCLC 09087069

83-7284

FEM 1.209:120192

Analysis of wave heights for Palm Beach County, Florida (unincorporated areas). — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 19 p. : ill., maps ; 28 cm. Cover title: Flood insurance study, wave height analysis, Palm Beach County, Florida (unincorporated areas). "April 15, 1982"—Cover. Includes bibliographical references. "Community number — 120192"—Cover. ●Item 594-C-11 (microfiche)

1. Insurance, Flood — Florida — Palm Beach County. I. United States. Federal Emergency Management Agency. II. Title: Flood insurance study, wave height analysis. III. Title: Palm Beach County, Florida (unincorporated areas). OCLC 09147109

83-7285

FEM 1.209:120194

Analysis of wave heights for city of Belle Glade, Palm Beach County, Florida. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 13 p. : ill., maps ; 28 cm. Cover title: Flood insurance study, wave height analysis, city of Belle Glade, Florida, Palm Beach County. "March 31, 1982"—Cover. Includes bibliographical references. "Community number — 120194"—Cover. ●Item 594-C (microfiche)

1. Insurance, Flood — Florida — Palm Beach County. I. United States. Federal Emergency Management Agency. II. Title: Flood insurance study, wave height analysis. III. Title: City of Belle Glade, Florida, Palm Beach County. OCLC 09097907

83-7286

FEM 1.209:120196

Analysis of wave heights for city of Boynton Beach, Palm Beach County, Florida. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 13 p. : ill., maps ; 28 cm. Cover title: Flood insurance study, wave height analysis, city of Boynton Beach, Florida, Palm Beach County. "March 31, 1982"—Cover. Includes bibliographical references. "Community number — 120196"—Cover. ●Item 594-C-9 (microfiche)

1. Insurance, Flood — Florida — Palm Beach County. I. United States. Federal Emergency Management Agency. II. Title: Flood insurance study, wave height analysis. III. Title: City of Boynton Beach, Florida, Palm Beach County. OCLC 09097844

83-7287

FEM 1.209:120197

Analysis of wave heights for town of Briny Breezes, Palm Beach County, Florida. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 12 p. : ill., 1 map ; 28 cm. Cover title: Flood insurance study, wave height analysis, town of Briny Breezes, Florida, Palm Beach County. "March 31, 1982"—Cover. Includes bibliographical references. "Community number — 120197"—Cover. ●Item 594-C-9 (microfiche)

1. Insurance, Flood — Florida — Palm Beach County. I. United States. Federal Emergency Management Agency. II. Title: Flood insurance study, wave height analysis. III. Title: Town of Briny Breezes, Florida, Palm Beach County. OCLC 09097823

83-7288

FEM 1.209:125092

Analysis of wave heights for Brevard County, Florida (unincorporated areas). — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 18 p. : ill., 1 map ; 28 cm. Cover title: Flood insurance study, wave height analysis, Brevard County, Florida, unincorporated areas. "March 18, 1982"—Cover. Includes bibliographical references. "Community number — 120121"—Cover. ●Item 594-C-11 (microfiche)

1. Insurance, Flood — Florida — Brevard County. I. United States. Federal Emergency Management Agency. II. Title: Flood insurance study, wave height analysis. III. Title: Brevard County, Florida, unincorporated areas. OCLC 09087102

83-7289

FEM 1.209:125093

Analysis of wave heights for Broward County, Florida. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 12 p. : ill., 1 map ; 28 cm. Cover title: Flood insurance study, wave height analysis, Broward County, Florida, unincorporated areas. "June 15, 1982"—Cover. Includes bibliographical references. "Community number — 125093"—Cover. ●Item 594-C-09 (microfiche)

1. Insurance, Flood — Florida — Broward County. I. United States. Federal Emergency Management Agency. II. Title: Flood insurance study, wave height analysis. III. Title: Broward County, Florida, unincorporated areas. OCLC 09142781

83-7290

FEM 1.209:125101

Analysis of wave heights for city of Deerfield Beach, Broward County, Florida. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 12 p. : ill., 1 map ; 28 cm. Cover title: Flood insurance study, wave height analysis : city of Deerfield Beach, Florida, Broward County. "June 15, 1982"—Cover. Includes bibliographical references. "Community number — 125101"—Cover. ●Item 594-C-9 (microfiche)

1. Insurance, Flood — Florida — Broward County. I. United States. Federal Emergency Management Agency. II. Title: Flood insurance study, wave height analysis. III. Title: City of Deerfield Beach, Florida, Broward County. OCLC 09146653

83-7291

FEM 1.209:125102

Analysis of wave heights for the city of Delray Beach, Palm Beach County, Florida. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 13 p. : ill., maps ; 28 cm. Cover title: Flood insurance study, wave height analysis, city of Delray Beach, Florida, Palm Beach County. "March 31, 1982"—Cover. Includes bibliographical references. "Community number — 125102"—Cover. ●Item 594-C-9 (microfiche)

1. Insurance, Flood — Florida — Palm Beach County. I. United States. Federal Emergency Management Agency. II. Title: Flood insurance study, wave height analysis. III. Title: City of Delray Beach, Florida, Palm Beach County. OCLC 09097933

83-7292

FEM 1.209:125109

Analysis of wave heights for town of Gulf Stream, Palm Beach County, Florida. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 13 p. : ill., maps ; 28 cm. Cover title: Flood insurance study, wave height analysis, town of Gulf Stream, Florida, Palm Beach County. "March 31, 1982"—Cover. Includes bibliographical references. "Community number - 125109"—Cover. ●Item 594-C-9 (microfiche)

1. Insurance, Flood — Florida — Palm Beach County. I. United States. Federal Emergency Management Agency. II. Title: Flood insurance study, wave height analysis. III. Title: Town of Gulf Stream, Florida, Palm Beach County. OCLC 09098096

83-7293

FEM 1.209:125110

Analysis of wave heights for city of Hallandale, Broward County, Florida. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 12 p. : ill., 1 map ; 28 cm. Cover title: Flood insurance study, wave height analysis, city of Hallandale, Florida, Broward County. "July 6, 1982"—Cover. Includes bibliographical references. "Community number - 125110"—Cover. ●Item 594-C-9 (microfiche)

1. Insurance, Flood — Florida — Broward County. I. United States. Federal Emergency Management Agency. OCLC 09148216

83-7294

FEM 1.209:125111

Analysis of wave heights for town of Highland Beach, Palm Beach County, Florida. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 13 p. : ill., maps ; 28 cm. Cover title: Flood insurance study, wave height analysis : town of Highland Beach, Florida, Palm Beach County. "March 31, 1982." Includes bib-

liographical references. "Community number - 125111."

●Item 594-C (microfiche)

1. Insurance, Flood — Florida — Palm Beach County. I. United States. Federal Emergency Management Agency. II. Title: Flood insurance study, wave height analysis. III. Title: Town of Highland Beach, Florida, Palm Beach County. OCLC 09094197

83-7295

FEM 1.209:125115

Flood insurance study, wave height analysis, town of Indian River, Florida, Brevard County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

12 p. : ill., maps ; 28 cm. Cover title. "March 30, 1982." Includes bibliographical references. "Community number - 125115." ●Item 594-C-09 (microfiche)

1. Insurance, Flood — Florida — Brevard County. I. United States. Federal Emergency Management Agency. II. Title: Flood insurance study, wave height analysis. III. Title: Town of Indian River, Florida, Brevard County. OCLC 09085467

83-7296

FEM 1.209:125116

Analysis of wave heights for city of Indian Harbour Beach, Brevard County, Florida. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 12 p., : ill., 1 map ; 28 cm. Cover title: Flood insurance study, wave height analysis, city of Indian Harbour Beach, Florida, Brevard County. "March 30, 1982"—Cover. Includes bibliographical references. "Community number — 125116"—Cover. ●Item 594-C-11 (microfiche)

1. Insurance, Flood — Florida — Brevard County. I. United States. Federal Emergency Management Agency. OCLC 09087029

83-7297

FEM 1.209:125132

Analysis of wave heights for city of New Smyrna Beach, Volusia County, Florida. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 12 p. : ill., 1 map ; 28 cm. Cover title: Flood insurance study, wave height analysis, city of New Smyrna Beach, Florida, Volusia County. "March 16, 1982"—Cover. Includes bibliographical references. "Community number — 125132"—Cover. ●Item 594-C-9 (microfiche)

1. Insurance, Flood — Florida — Palm Beach County. I. United States. Federal Emergency Management Agency. II. Title: City of New Smyrna Beach, Florida, Volusia County. III. Title: Flood insurance study, wave height analysis. OCLC 09097861

83-7298

FEM 1.209:125136

Analysis of wave heights for city of Ormond Beach, Volusia County, Florida. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 12 p. : ill., 1 map ; 28 cm. Cover title: Flood insurance study, wave height analysis, city of Ormond Beach, Florida, Volusia County. "March 16, 1982"—Cover. Includes bibliographical references. "Community number — 125136"—Cover. ●Item 594-C (microfiche)

1. Insurance, Flood — Florida — Volusia County. I. United States. Federal Emergency Management Agency. II. Title: Flood insurance study, wave height analysis. III. Title: City of Ormond Beach, Florida, Volusia County. OCLC 09097921

Federal Insurance Administration

83-7299

FEM 1.209:170204/2

Flood insurance study : village of Downers Grove, Illinois, Du Page County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1981]

iii, 23 p., 13 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "November 16, 1981." Includes bibliographical references. "Community number — 170204." ●Item 594-C-16

1. Insurance, Flood — Illinois — DuPage County. I. United States. Federal Emergency Management Agency. II. Title: Village of Downers Grove, Illinois, Du Page County. OCLC 09098216

83-7300

FEM 1.209:170216

Flood insurance study : village of Roselle, Illinois, Du Page and Cook Counties. — [Washington, D.C.?] : Federal Emergency Management Agency, Federal Insurance Administration, [1980]

ii, 15 p., 5 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "November 19, 1980." Includes bibliographical references. "Community number—170216." ●Item 59-C-16

1. Insurance, Flood — Illinois — DuPage County. 2. Insurance, Flood — Illinois — Cook County. I. United States. Federal Insurance Administration. II. Title: Village of Roselle, Illinois, Du Page and Cook Counties. OCLC 09089297

83-7301

FEM 1.209:170330

Flood insurance study : city of St Charles, Illinois, Kane and Du Page Counties. — [Washington, D.C.?] : Federal Emergency Management Agency, Federal Insurance Administration, [1981]

ii, 17 p., 10 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "March 2, 1981." Includes bibliographical references. "Community number — 170330." ●Item 594-C-16

1. Insurance, Flood — Illinois — Kane County. 2. Insurance, Flood — Illinois — DuPage County. I. United States. Federal Insurance Administration. II. Title: City of St. Charles, Illinois, Kane and Du Page Counties. OCLC 09097974

83-7302

FEM 1.209:170644

Flood insurance study : village of Winslow, Illinois, Stephenson County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 14 p., 2 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "May 17, 1982." Includes bibliographical references. "Community number - 170644." ●Item 594-C-13 (microfiche)

1. Insurance, Flood — Illinois — Stephenson County. I. United States. Federal Emergency Management Agency. II. Title: Village of Winslow, Illinois, Stephenson County. OCLC 09086956

83-7303

FEM 1.209:170703

Flood insurance study : city of Lockport, Illinois, Will County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 16 p., 3 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "May 17, 1982." Includes bibliographical references. "Community number — 170703." ●Item 594-C-13 (microfiche)

1. Insurance, Flood — Illinois — Will County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Lockport, Illinois, Will County. OCLC 09087010

83-7304

FEM 1.209:170925

Flood insurance study : city of Leland Grove, Illinois, Sangamon County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 12 p., 2 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "November 16, 1982." Includes bibliographical references. "Community number - 170925." ●Item 594-C-13 (microfiche)

1. Insurance, Flood — Illinois — Sangamon County. I. United States. Federal Emergency Management Agency. II. Title: City of Leland Grove, Illinois, Sangamon County. OCLC 09146497

83-7305

FEM 1.209:180096

Flood insurance study : town of Roanoke, Indiana, Huntington County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 21 p., 3 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "June 1, 1982." Includes bibliographical references. "Community number - 360184." ●Item 594-C-14 (microfiche)

1. Insurance, Flood — Indiana — Huntington County. I. United States. Federal Emergency Management Agency. II. Title: Town of Roanoke, Indiana, Huntington County. OCLC 09094284

83-7306

FEM 1.209:180421

Flood insurance study : county of Rush, Indiana, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 23 p., 31 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "June 1, 1982." Includes bibliographical references. "Community number - 180421." ●Item 594-C-14 (microfiche)

1. Insurance, Flood — Indiana — Rush County. I. United States. Federal Emergency Management Agency. II. Title: County of Rush, Indiana, unincorporated areas. OCLC 09150806

83-7307

FEM 1.209:190442

Flood insurance study : city of Palo, Iowa, Linn County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 12 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "May 17, 1982." Includes bibliographical references. "Community number—190442." ●Item 594-C-15 (microfiche)

1. Insurance, Flood — Iowa — Linn County. I. United States. Federal Emergency Management Agency. II. Title: City of Palo, Iowa, Linn County. OCLC 09089260

83-7308

FEM 1.209:190493

Flood insurance study : city of Neola, Iowa, Pottawattamie County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 21 p., 2 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "May 17, 1982." Includes bibliographical references. "Community number — 190493." ●Item 594-C-15 (microfiche)

1. Insurance, Flood — Iowa — Pottawattamie County. I. United States. Federal Emergency Management Agency. II. Title: City of Neola, Iowa, Pottawattamie County. OCLC 09086943

83-7309

FEM 1.209:190829

Flood insurance study : county of Linn, Iowa, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, 1982.

ii, 51 p., 86 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "June 15, 1982." Includes bibliographical references. "Community number - 190829." ●Item 594-C-15 (microfiche)

1. Insurance, Flood — Iowa — Linn County. I. United States. Federal Emergency Management Agency. II. Title: County of Linn, Iowa, unincorporated areas. OCLC 09146408

83-7310

FEM 1.209:200201

Flood insurance study : county of Lyon, Kansas, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 24 p., 19 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "May 17, 1982." Includes bibliographical references. "Community number - 200201." ●Item 594-C-16 (microfiche)

1. Insurance, Flood — Kansas — Lyon County. I. United States. Federal Emergency Management Agency. II. Title: County of Lyon, Kansas, unincorporated areas. OCLC 09094310

83-7311

FEM 1.209:200218

Flood insurance study : city of Moundridge, Kansas, McPherson County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 15 p., 2 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "June 15, 1982." Includes bibliographical references. "Community number — 200218." ●Item 594-C-16 (microfiche)

1. Insurance, Flood — Kansas — McPherson County. I. United States. Federal Emergency Management Agency. II. Title: City of Moundridge, Kansas, McPherson County. OCLC 09147281

83-7312

FEM 1.209:200412

Flood insurance study : city of Garfield, Kansas, Pawnee County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 15 p., 1 folded leaf of plates ; ill., 1 map ; 28 cm. Cover title. "May 17, 1982." Includes bibliographical references. "Community number - 200412." ●Item 594-C-16 (microfiche)

1. Insurance, Flood — Kansas — Pawnee County. I. United States. Federal Emergency Management Agency. II. Title: City of Garfield, Kansas, Pawnee County. OCLC 09089375

83-7313

FEM 1.209:240050

Flood insurance study : city of Gaithersburg, Maryland, Montgomery County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 23 p., 22 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "June 1, 1982." Includes bibliographical references. "Community number — 240050." ●Item 594-C-20 (microfiche)

1. Insurance, Flood — Maryland — Montgomery County. I. United States. Federal Emergency Management Agency. II. Title: City of Gaithersburg, Maryland, Montgomery County. OCLC 09098199

83-7314

FEM 1.209:260082

Flood insurance study : city of Traverse City, Michigan, Grand Traverse County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

iii, 29 p., 7 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "June 15, 1982." Includes bibliographical references. "Community number — 260082." ●Item 594-C-22 (microfiche)

1. Insurance, Flood — Michigan — Grand Traverse County. I. United States. Federal Emergency Management Agency. II. Title: City of Traverse City, Michigan, Grand Traverse County. OCLC 08999765

83-7315

FEM 1.209:260106

Flood insurance study : city of Grand Rapids, Michigan, Kent County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 17 p., 8 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "November 1982." Includes bibliographical references. "Community number — 260106." ●Item 594-C-22 (microfiche)

1. Insurance, Flood — Michigan — Kent County. I. United States. Federal Emergency Management Agency. II. Title: City of Grand Rapids, Michigan, Kent County. OCLC 08850714

83-7316

FEM 1.209:260169

Flood insurance study : township of Bloomfield, Michigan, Oakland County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 23 p., 13 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "July 6, 1982." Includes bibliographical references. "Community number — 260169." ●Item 594-C-22 (microfiche)

1. Insurance, Flood — Michigan — Oakland County. I. United States. Federal Emergency Management Agency. II. Title: Township of Bloomfield, Michigan, Oakland County. OCLC 09147261

83-7317

FEM 1.209:260427

Flood insurance study : township of Comstock, Michigan, Kalamazoo County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 17 p., 8 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "May 17, 1982." Includes bibliographical references. "Community number — 260427." ●Item 594-C-22 (microfiche)

1. Insurance, Flood — Michigan — Kalamazoo County. I. United States. Federal Emergency Management Agency. II. Title: Township of Comstock, Michigan, Kalamazoo County. OCLC 08850706

83-7318

FEM 1.209:270377

Flood insurance study : city of Little Canada, Minnesota, Ramsey County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

i, 10 p. : 1 map ; 28 cm. Cover title. "May 3, 1982." Includes bibliographical references. "Community number - 270377." ●Item 594-C-23 (microfiche)

1. Insurance, Flood — Minnesota — Ramsey County. I. United States. Federal Emergency Management Agency. II. Title: City of Little Canada, Minnesota, Ramsey County. OCLC 09150646

Federal Insurance Administration

83-7319

FEM 1.209:290213

Flood insurance study : city of Winfield, Missouri, Lincoln County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 14 p., 2 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "May 17, 1982." Includes bibliographical references. "Community number - 290213." ●Item 594-C-25 (microfiche)

1. Insurance, Flood — Missouri — Lincoln County. I. United States. Federal Emergency Management Agency. II. Title: City of Winfield, Missouri, Lincoln County. OCLC 09150567

83-7320

FEM 1.209:340017

Flood insurance study : city of Somers Point, New Jersey, Atlantic County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 10 p. : 1 map ; 28 cm. Cover title. "May 17, 1982." Includes bibliographical references. "Community number - 340017." ●Item 594-C-30 (microfiche)

1. Insurance, Flood — New Jersey — Atlantic County. I. United States. Federal Emergency Management Agency. II. Title: City of Somers Point, New Jersey, Atlantic County. OCLC 09094300

83-7321

FEM 1.209:340039

Flood insurance study : city of Hackensack, New Jersey, Bergen County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

iii, 22 p., 4 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "June 1, 1982." Includes bibliographical references. "Community number — 340039." ●Item 594-C-30 (microfiche)

1. Insurance, Flood — New Jersey — Bergen County. I. United States. Federal Emergency Management Agency. II. Title: City of Hackensack, New Jersey, Bergen County. OCLC 09086881

83-7322

FEM 1.209:340199

Flood insurance study : township of Deptford, New Jersey, Gloucester County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 16 p., 14 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "May 17, 1982." Includes bibliographical references. "Community number - 340199." ●Item 594-C-30 (microfiche)

1. Insurance, Flood — New Jersey — Gloucester County. I. United States. Federal Emergency Management Agency. II. Title: Township of Deptford, New Jersey, Gloucester County. OCLC 09091819

83-7323

FEM 1.209:340200

Flood insurance study : township of East Greenwich, New Jersey, Gloucester County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

17 p., 9 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "June 1, 1982." Includes bibliographical references. "Community number — 340200." ●Item 594-C-30 (microfiche)

1. Insurance, Flood — New Jersey — Gloucester County. I. United States. Federal Emergency Management Agency. II. Title: Township of East Greenwich, New Jersey, Gloucester County. OCLC 09086979

83-7324

FEM 1.209:340222

Flood insurance study : city of Hoboken, New Jersey, Hudson County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 12 p. : 1 map ; 28 cm. Cover title. "May 17, 1982." Includes bibliographical references. "Community number - 340222." ●Item 594-C-30 (microfiche)

1. Insurance, Flood — New Jersey — Hudson County. I. United States. Federal Emergency Management Agency. II. Title: City of Hoboken, New Jersey, Hudson County. OCLC 09094432

83-7325

FEM 1.209:340298

Flood insurance study : township of Hazlet, New Jersey, Monmouth County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

iii, 23 p., 9 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "June 1, 1982." Includes bibliographical references. "Community number - 340298." ●Item 594-C-30 (microfiche)

1. Insurance, Flood — New Jersey — Monmouth County. I. United States. Federal Emergency Management Agency. II. Title: Township of Hazlet, New Jersey, Monmouth County. OCLC 09094283

83-7326

FEM 1.209:340456

Flood insurance study : borough of Stanhope, New Jersey, Sussex County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 14 p., 6 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "May 17, 1982." Includes bibliographical references. "Community number - 340456." ●Item 594-C-30 (microfiche)

1. Insurance, Flood — New Jersey — Sussex County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Stanhope, New Jersey, Sussex County. OCLC 09150532

83-7327

FEM 1.209:360184

Flood insurance study : village of McGraw, New York, Cortland County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 13 p., 6 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "June 1, 1982." Includes bibliographical references. "Community number - 360184." ●Item 594-C-32 (microfiche)

1. Insurance, Flood — New York (State) — Cortland County. I. United States. Federal Emergency Management Agency. II. Title: Village of McGraw, New York, Cortland County. OCLC 09094377

83-7328

FEM 1.209:360805

Analysis of wave heights for town of Riverhead, Suffolk County, New York / for Federal Emergency Management Agency. — [Washington, D.C.?] : The Agency, [1982]

ii, 11 p. : ill., 1 map ; 28 cm. Cover title: Flood insurance study, wave height analysis, town of Riverhead, New York, Suffolk County. "June 1, 1982"—Cover. Includes bibliographical references. "Community number — 360805"—Cover. ●Item 594-C-32 (microfiche)

1. Insurance, Flood — New York (State) — Suffolk County. I. United States. Federal Emergency Management Agency. II. Title: Flood insurance study, wave height analysis. III. Title: Town of Riverhead, New York, Suffolk County. OCLC 09097885

83-7329

FEM 1.209:390333

Flood insurance study : village of Hebron, Ohio, Licking County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 13 p., 2 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "June 15, 1982." Includes bibliographical references. "Community number — 390333." ●Item 594-C-35 (microfiche)

1. Insurance, Flood — Ohio — Licking County. I. United States. Federal Emergency Management Agency. II. Title: Village of Hebron, Ohio, Licking County. OCLC 09147202

83-7330

FEM 1.209:390338

Flood insurance study : village of Utica, Ohio, Licking and Knox Counties. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 13 p., 1 folded leaf of plates ; ill., 1 map ; 28 cm. Cover title. "June 15, 1982." Includes bibliographical references. "Community number - 390338." ●Item 594-C-09 (microfiche)

1. Insurance, Flood — Ohio — Licking County. 2. Insurance, Flood — Ohio — Knox County. I. United States. Federal Emergency Management Agency. II. Title: Village of Utica, Ohio, Licking and Knox Counties. OCLC 09139538

83-7331

FEM 1.209:390507

Flood insurance study : city of Sidney, Ohio, Shelby County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 15 p., 2 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "May 17, 1982." Includes bibliographical references. "Community number - 390507." ●Item 594-C-35 (microfiche)

1. Insurance, Flood — Ohio — Shelby County. I. United States. Federal Emergency Management Agency. II. Title: City of Sidney, Ohio, Shelby County. OCLC 09094445

83-7332

FEM 1.209:390521

Flood insurance study : city North Canton, Ohio, Stark County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

iii, 17 p., 6 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "May 3, 1982." Includes bibliographical references. "Community number — 390521." ●Item 594-C-35 (microfiche)

1. Insurance, Flood — Ohio — Stark County. I. United States. Federal Emergency Management Agency. II. Title: City North Canton, Ohio, Stark County. OCLC 09147212

83-7333

FEM 1.209:410200

Flood insurance study : city of Nehalem, Oregon, Tillamook County. — Rev.: December 7, 1982 — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 11 p., 1 folded leaf of plates ; ill., 1 map ; 28 cm. Cover title. "June 1977." Includes bibliographical references. "Community number - 410200." ●Item 594-C-37 (microfiche)

1. Insurance, Flood — Oregon — Tillamook County. I. United States. Federal Emergency Management Agency. II. Title: City of Nehalem, Oregon, Tillamook County. OCLC 09139505

83-7334

FEM 1.209:420942

Flood insurance study : borough of Windsor, Pennsylvania, York County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 16 p., 3 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "May 3, 1982." Includes bibliographical references. "Community number - 420942." ●Item 594-C-38 (microfiche)

1. Insurance, Flood — Pennsylvania — York County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Windsor, Pennsylvania, York County. OCLC 09152463

83-7335

FEM 1.209:420944

Flood insurance study : borough of Yoe, Pennsylvania, York County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 14 p., 2 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "June 1, 1982." Includes bibliographical references. "Community number - 420944." ●Item 594-C-38 (microfiche)

1. Insurance, Flood — Pennsylvania — York County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Yoe, Pennsylvania, York County. OCLC 09150608

83-7336

FEM 1.209:421239

Flood insurance study : borough of York Springs, Pennsylvania. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 16 p., 4 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "May 17, 1982." Includes bibliographical references. "Community number - 421239." ●Item 594-C-38 (microfiche)

1. Insurance, Flood — Pennsylvania — Adams County. I. United States. Federal Emergency Management Agency. II. Title: Borough of York Springs, Pennsylvania, Adams County. OCLC 09085446

83-7337

FEM 1.209:421758

Flood insurance study : township of South Abington, Pennsylvania, Lackawanna County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 17 p., 6 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "June 15, 1982." Includes bibliographical references. "Community number — 421758." ●Item 594-C-38 (microfiche)

1. Insurance, Flood — Pennsylvania — Lackawanna County. I. United States. Federal Emergency Management Agency. II. Title: Township of South Abington, Pennsylvania, Lackawanna County. OCLC 09147240

83-7338

FEM 1.209:422040

Flood insurance study : township of Union, Pennsylvania, Snyder County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 22 p., 12 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "May 17, 1982." Includes bibliographical references. "Community number - 422040." ●Item 594-C-38 (microfiche)

1. Insurance, Flood — Pennsylvania — Snyder County. I. United States. Federal Emergency Management Agency. II. Title: Township of Union, Pennsylvania, Snyder County. OCLC 09085677

Federal Insurance Administration

83-7339

FEM 1.209:425387

Flood insurance study : borough of Selinsgrove, Pennsylvania, Snyder County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 21 p., 4 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "May 17, 1982." Includes bibliographical references. "Community number - 425387." ●Item 594-C-38 (microfiche)

1. Insurance, Flood — Pennsylvania — Snyder County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Selinsgrove, Pennsylvania, Snyder County. OCLC 09091739

83-7340

FEM 1.209:470177

Flood insurance study : city of Memphis, Tennessee, Shelby County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

iii, 27 p., 33 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "June 1, 1982." Includes bibliographical references. "Community number - 470177." ●Item 594-C-42 (microfiche)

1. Insurance, Flood — Tennessee — Shelby County. I. United States. Federal Emergency Management Agency. II. Title: City of Memphis, Tennessee, Shelby County. OCLC 09147598

83-7341

FEM 1.209:470214

Flood insurance study : Shelby County, Tennessee, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, 1982.

iii, 65 p., 69 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "June 1, 1982." Includes bibliographical references. "Community number - 470214." ●Item 594-C-42 (microfiche)

1. Insurance, Flood — Tennessee — Shelby County. I. United States. Federal Emergency Management Agency. II. Title: Shelby County, Tennessee, unincorporated areas. OCLC 09146367

83-7342

FEM 1.209:470335

Flood insurance study : city of Dickson, Tennessee, Dickson County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 15 p., 3 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "May 17, 1982." Includes bibliographical references. "Community number - 470335." ●Item 594-C-42 (microfiche)

1. Insurance, Flood — Tennessee — Dickson County. I. United States. Federal Emergency Management Agency. II. Title: City of Dickson, Tennessee, Dickson County. OCLC 09150762

83-7343

FEM 1.209:480511

Flood insurance study : city of Bridge City, Texas, Orange County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 25 p. : ill., maps ; 28 cm. Cover title. "July 6, 1982." Includes bibliographical references. "Community number - 480511." ●Item 594-C-43 (microfiche)

1. Insurance, Flood — Texas — Orange County. I. United States. Federal Emergency Management Agency. II. Title: City of Bridge City, Texas, Orange County. OCLC 09085582

83-7344

FEM 1.209:480590

Flood insurance study : town of Colleyville, Texas, Tarrant County. — [Washington?, D.C.] : Federal Emergency Management Agency, [1982]

ii, 15 p., 7 fold. leaves of plates : ill., maps ; 28 cm. Cover title. "June 1, 1982." Includes bibliographical references. "Community number — 480590." ●Item 549-C-43 (microfiche)

1. Insurance, Flood — Texas — Tarrant County. I. United States. Federal Emergency Management Agency. II. Title. III. Title: town of Colleyville, Texas, Tarrant County. OCLC 08864497

83-7345

FEM 1.209:480598

Flood insurance study : city of Grapevine, Texas, Tarrant and Dallas Counties. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 16 p., 11 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "May 17, 1982." Includes bibliographical references. "Community number - 480598." ●Item 594-C-43 (microfiche)

1. Insurance, Flood — Texas — Tarrant County. 2. Insurance, Flood — Texas — Dallas County. I. United States. Federal Emergency Management Agency. II. Title: City of Grapevine, Texas, Tarrant and Dallas Counties. OCLC 08864422

83-7346

FEM 1.209:481483

Flood insurance study : city of Montgomery, Texas, Montgomery County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 12 p., 3 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "May 17, 1982." Includes bibliographical references. "Community number — 481483." ●Item 594-C-43 (microfiche)

1. Insurance, Flood — Texas — Montgomery County. I. United States. Federal Emergency Management Agency. II. Title: City of Montgomery, Texas, Montgomery County. OCLC 09086985

83-7347

FEM 1.209:485512

Flood insurance study : city of Sweeny, Texas, Brazoria County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 12 p., 3 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "June 1, 1982." Includes bibliographical references. "Community number — 485512." ●Item 594-C-43 (microfiche)

1. Insurance, Flood — Texas — Brazoria County. I. United States. Federal Emergency Management Agency. II. Title: City of Sweeny, Texas, Brazoria County. OCLC 09147137

83-7348

FEM 1.209:530121

Flood insurance study : town of Oroville, Washington, Okanogan County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 19 p., 1 folded leaf of plates ; ill., 1 map ; 28 cm. Cover title. "November 1982." Includes bibliographical references. "Community number - 530121." ●Item 594-C-47 (microfiche)

1. Insurance, Flood — Washington (State) — Okanogan County. I. United States. Federal Emergency Management Agency. II. Title: Town of Oroville, Washington, Okanogan County. OCLC 09097811

83-7349

FEM 1.209:550162

Flood insurance study : city of Monroe, Wisconsin, Green County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 19 p., 3 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "June 1, 1982." Includes bibliographical references. "Community number — 550162." ●Item 594-C-49 (microfiche)

I. Insurance, Flood — Wisconsin — Green County. II. United States. Federal Emergency Management Agency. III. Title: City of Monroe, Wisconsin, Green County. OCLC 09086889

83-7350

FEM 1.209:550466

Flood insurance study : city of Lake Geneva, Wisconsin, Walworth County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 16 p., 2 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "June 1, 1982." Includes bibliographical references. "Community number - 550466." ●Item 594-C-49 (microfiche)

I. Insurance, Flood — Wisconsin — Walworth County. II. United States. Federal Emergency Management Agency. III. Title: City of Lake Geneva, Wisconsin, Walworth County. OCLC 09094404

83-7351

FEM 1.209:550486

Flood insurance study : city of Muskego, Wisconsin, Waukesha County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 30 p., 11 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "June 1, 1982." Includes bibliographical references. "Community number - 550486." ●Item 594-C-49 (microfiche)

I. Insurance, Flood — Wisconsin — Waukesha County. II. United States. Federal Emergency Management Agency. III. Title: City of Muskego, Wisconsin, Waukesha County. OCLC 09147412

83-7352

FEM 1.209:720000-18

Flood insurance study : Rio Grande de Anasco Basin, Puerto Rico. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 18 p., 13 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "May 17, 1982." Includes bibliographical references. "Community number - 720000." ●Item 594-C-42 (microfiche)

I. Insurance, Flood — Puerto Rico. II. United States. Federal Emergency Management Agency. III. Title: Rio Grande de Anasco Basin, Puerto Rico. OCLC 09085649

FEDERAL MEDIATION AND CONCILIATION SERVICE

Washington, DC 20427

83-7353

FM 1.1:981

United States. Federal Mediation and Conciliation Service.

Annual report / Federal Mediation and Conciliation Service. Washington, D.C. : The Service, Federal Mediation and Conciliation Service, 2100 K St., NW, Washington, D.C. 20427

v. : ill, ports. ; 24 cm. x 21 x 26 cm.

Annual

Began with 1947/48. G.P.O. sales statement incorrect in publication. 34th report covering fiscal year 1981. Description based on: 32nd (Fiscal year 1979) ●Item 433 (microfiche)

ISSN 0196-9927

1. United States. Federal Mediation and Conciliation Service — Periodicals. 2. Mediation and conciliation, Industrial — United States — Periodicals. Key Title: Annual report — Federal Mediation and Conciliation Service I. Title. HD5503.A3285 49-045739 //r82 331.154 OCLC 01953688

FEDERAL POWER COMMISSION

Washington, DC 20426

83-7354

FP 1.2:D 81

Impacts of the western drought on the regional electricity situation : a joint staff report of Federal Power Commission, Federal Energy Administration. — [Washington, D.C.?] : The Commission, [1977]

v, 81, [58] p. : ill. ; 26 cm. "September 30, 1977." Includes bibliographical references.

1. Electric utilities — West (U.S.) 2. Droughts — West (U.S.) I. United States. Federal Power Commission. II. United States. Federal Energy Administration. HD9685.U6A1716 77-604377 338.4/7/621310979 OCLC 03749423

83-7355

FP 1.2:En 8/2

Environmental assessment of the Taylor highway-Klondike highway realignment : El Paso Alaska Company, docket no. CP75-96, et al. / Federal Power Commission Staff. — [Washington, D.C.?] : The Staff, [1977]

vii, 72 p. : ill., maps ; 27 cm. Cover title: Alaska natural gas transportation systems. "Alcan pipeline project" — Cover. "August 1977." Bibliography: p. 70-72.

1. Gas, Natural — Alaska — Transportation. 2. Highways — Alaska. I. United States. Federal Power Commission. II. Title: Alaska natural gas transportation systems. OCLC 09146987

FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS

Washington, DC 20551

83-7356

FR 1.1:977

Board of Governors of the Federal Reserve System (U.S.)

Annual report. [Washington, D.C.] : Board of Governors of the Federal Reserve System, Board of Governors of the Federal Reserve System, Washington, D.C. 20551

v. : col. ill. ; 23 cm.

Annual

Began with 53rd, 1966. 64th, 1977. Description based on: 64th (1977)

1. Federal Reserve banks — Periodicals. 2. Banks and banking — United States — Periodicals. HG2401.A4 15-026170 //r382 332.1/1/0973 OCLC 01768174

83-7357

FR 1.1:978

FR 1.1:979

FR 1.1:980

Board of Governors of the Federal Reserve System (U.S.)

Annual report. [Washington, D.C.] : Board of Governors of the Federal Reserve System, Board of Governors of the Federal Reserve System, Washington, D.C. 20551

v. : col. ill. ; 23 cm.

Annual

Began with 53d, 1966. 65th, 1978; 66th, 1979; 67th, 1980. Description based on: 65th (1978) ●Item 441-A (microfiche)

Foreign-Trade Zones Board

1. Federal Reserve banks — Periodicals. 2. Banks and banking — United States — Periodicals. HG2401.A4 15-026170 //r382 332.1/1/0973 OCLC 01768174

FOREIGN-TRADE ZONES BOARD Washington, DC 20230

83-7358

FTZ 1.1:980

United States. Foreign-Trade Zones Board.

Annual report of the Foreign-Trade Zones Board to the Congress of the United States for the fiscal year ended ... / Foreign-Trade Zones Board. Washington, D.C. : The Board, Foreign-Trade Zones Board, Washington, D.C. 20230
v. : ill. ; 23 cm.

Annual Description based on: 41st (1979) 42nd report covers fiscal year ended Sept. 30, 1980. ●Item 542 (microfiche)

1. United States. Foreign-Trade Zones Board — Periodicals. 2. Free ports and zones — Periodicals. I. Title. OCLC 01348158

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83-7359

GA 1.13:AFMD-82-45

United States. General Accounting Office.

Review of use of appropriated funds for defense commissary operations : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1982]

iv, 23 p. ; 28 cm. Cover title. "August 11, 1982." "GAO/AFMD-82-45." "B-203817"—Prelim. p. ●Item 546-D (microfiche)

1. United States — Armed Forces — Commissariat — Appropriations and expenditures. I. Title. OCLC 09117703

83-7360

GA 1.13:AFMD-82-92

United States. General Accounting Office.

Review of the Federal Home Loan Mortgage Corporation's financial statements for the year ended December 31, 1981 : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1982]

11 p. ; 28 cm. Cover title. "July 30, 1982." "GAO/AFMD-82-92." "B-179312"—Prelim. p. ●Item 546-D (microfiche)

1. Federal Home Loan Mortgage Corporation. I. Title. OCLC 09117300

83-7361

GA 1.13:CED-81-55

United States. General Accounting Office.

The SBA 8(a) procurement program : a promise unfulfilled : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, 1981.

v, 2 p. ; 28 cm. Cover title. "April 8, 1981." "CED-81-55." "B-201884"—Prelim. p. ●Item 546-D (microfiche)

1. Government purchasing — United States 2. United States. Small Business Administration. I. Title. OCLC 09087900

83-7362

GA 1.13:CED-81-152

United States. General Accounting Office.

Grain fumigation : a multifaceted issue needing coordinated attention : report to the Interagency Regulatory Liaison Group / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1981]

iii, 17 p. ; 28 cm. Cover title. "September 10, 1981." "CED-81-152." "B-204571"—Prelim. p. ●Item 546-D (microfiche)

1. Fumigation. 2. Grain — Storage — Diseases and injuries — United States — Prevention. 3. Grain — Diseases and pests — United States — Prevention. I. United States. Interagency Regulatory Liaison Group. II. Title. OCLC 08321704

83-7363

GA 1.13:CED-82-14

United States. General Accounting Office.

Producing more fuel-efficient automobiles, a costly proposition : report to the Chairman, Committee on Energy and Commerce, House of Representatives / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1982]

iii, 33 p. : ill. ; 28 cm. Cover title. "January 19, 1982." "CED-82-14." "B-203958"—Prelim. p. ●Item 546-D (microfiche)

1. Automobiles — United States — Fuel consumption. 2. Automobiles — United States — Cost of operation. I. United States. Congress. House Committee on Energy and Commerce. II. Title. OCLC 08831909

83-7364

GA 1.13:CED-82-28

United States. General Accounting Office.

Problems in managing and planning of information resources persist at the Army Corps of Engineers : report / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, 1982.

v, 52 p. ; 28 cm. Cover title. "June 9, 1982." "GAO/CED-82-28." "B-206854"—Prelim. p. ●Item 546-D (microfiche)

1. United States. Army. Corps of Engineers. 2. Management information systems. I. Title. OCLC 09087328

83-7365

GA 1.13:CED-82-82

United States. General Accounting Office.

Better planning can reduce size of wastewater treatment facilities, saving millions in construction costs : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1982]

v, 33 p. ; 28 cm. Cover title. "July 8, 1982." "GAO/CED-82-82." "B-207869"—Prelim. p. ●Item 546-D (microfiche)

1. Sewage disposal plants — United States — Design and construction — Costs. 2. Federal aid to water quality management — United States. I. Title. OCLC 08749109

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GA 1.13:CED-82-100

United States. General Accounting Office.

Commodity futures regulation : current status and unresolved problems : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, 1982.

vi, 326 p. : ill. ; 28 cm. Cover title. "July 15, 1982." Includes bibliographical references. "GAO/CED-82-100." "B-203483"—Prelim. p. ●Item 546-D (microfiche)

1. United States. Commodity Futures Trading Commission.
2. Commodity control. I. Title. OCLC 09075164

83-7367

GA 1.13:CED-82-100/sum.

United States. General Accounting Office.

Commodity futures regulation : current status and unresolved problems : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1982]

vi p. ; 28 cm. Cover title. "July 15, 1982." "GAO/CED-82-100." ●Item 546-D (microfiche)

1. United States. Commodity Futures Trading Commission. I. Title. OCLC 09117284

83-7368

GA 1.13:EMD-82-34

United States. General Accounting Office.

Accelerated onshore oil and gas leasing may not occur as quickly as anticipated : report to the Chairman, Subcommittee on Oversight and Investigations, Committee on Energy and Commerce, House of Representatives / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1982]

iv, 54 p. ; 28 cm. Cover title. "February 8, 1982." Includes bibliographical references. "EMD-82-34." "B-206192"—Prelim. p. ●Item 546-D (microfiche)

1. Oil and gas leases—United States. 2. Oil fields—United States. I. United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Oversight and Investigations. II. Title. OCLC 08650739

83-7369

GA 1.13:EMD-82-77/sum.

United States. General Accounting Office.

Analysis of energy reorganization savings estimates and plans : summary : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1982]

iv p. ; 28 cm. Cover title. "August 2, 1982." "GAO/EMD-82-77." ●Item 546-D (microfiche)

1. United States. Dept. of Energy. 2. Energy policy—United States. 3. United States—Executive departments—Management. I. Title. OCLC 09117127

83-7370

GA 1.13:EMD-82-82

United States. General Accounting Office.

Are leaseholders adequately exploring for oil and gas on federal lands? : report / by the U. S. General Accounting Office. — Washington, D.C. : The Office, [1982]

v, 57 p. ; 28 cm. Cover title. "August 23, 1982." "GAO/EMD-82-82." "B-204492"—Prelim. p. ●Item 546-D (microfiche)

1. Oil and gas leases—United States. 2. Public lands. I. Title. OCLC 08864907

83-7371

GA 1.13:EMD-82-100

Loss of experienced staff affects conservation and renewable energy programs : report / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1982]

iii, 21 p. ; ill. ; 28 cm. Cover title. "July 19, 1982." Includes bibliographical references. "GAO/EMD-82-100." "B-208094"—Prelim. p. ●Item 546-D (microfiche)

1. Layoff systems—United States. 2. United States. Dept. of Energy—Officials and employees. I. United States. General Accounting Office. OCLC 08840009

83-7372

GA 1.13:EMD-82-104

United States. General Accounting Office.

Interior's Minerals Management programs need consolidation to improve accountability and control : report to the Secretary of the Interior / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1982]

14, 2 p. ; 28 cm. Cover title. "July 27, 1982." Includes bibliographical references. "GAO/EMD-82-104." "B-206970"—Prelim. p. ●Item 546-D (microfiche)

1. Mines and mineral resources—United States—Management. 2. United States. Minerals Management Service. 3. United States. Bureau of Land Management. I. Title. OCLC 09089695

83-7373

GA 1.13:FPCD-81-22

United States. General Accounting Office.

Information on personnel and travel at the Federal Crop Insurance Corporation : report / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1980]

24 p. in various pagings ; 27 cm. Cover title. "December 23, 1980." "FPCD-81-22." "B-200148"—Prelim. p. ●Item 546-D (microfiche)

1. Federal Crop Insurance Corporation. 2. Agriculture and state—United States. I. Title. OCLC 09117338

83-7374

GA 1.13:FPCD-82-38

United States. General Accounting Office.

Military's 1-year "look back" retirement provision should be revoked: multiyear provision should be reviewed : report / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1982]

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1. Pensions, Military—United States. 2. Retired military personnel—United States. I. Title. OCLC 09128611

83-7375

GA 1.13:FPCD-82-39

United States. General Accounting Office.

Updating interest rates charged on outstanding civil service retirement contributions would save millions : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1982]

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1. Civil service pensions—United States. I. Title. OCLC 09128589

83-7376

GA 1.13:FPCD-82-70

United States. General Accounting Office.

Perspectives on the effectiveness of service enlisted bonus programs : study / by the staff of the U.S. General Accounting Office. — Washington, D.C. : The Office, [1982]

i, 44 p. ; 28 cm. Cover title. "August 23, 1982." Bibliography: p. 29-42. "GAO/FPCD-82-70." ●Item 546-D (microfiche)

1. United States—Armed Forces—Pay, allowances, etc. 2. Bounties, Military—United States. 3. United States—Armed Forces—Recruiting, enlistment, etc. I. Title. OCLC 09116935

General Accounting Office

83-7377

GA 1.13:GGD-82-9

United States. General Accounting Office.

The Treasury Department and its bureaus can better plan for and control computer resources : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, 1982.

v, 69 p. ; 28 cm. Cover title. "February 22, 1982." "B-201698"—Prem. p. "GGD-82-9." ●Item 546-D (microfiche)

1. Data base management. 2. Electronic data processing. 3. United States. Dept. of the Treasury. I. Title. OCLC 09098332

83-7378

GA 1.13:GGD-82-53

United States. General Accounting Office.

Bank merger process should be modernized and simplified : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, 1982.

v, 86 p. ; 28 cm. Cover title. "August 16, 1982." "GAO/GGD-82-53." "B-202669"—Prelim. p. ●Item 546-D (microfiche)

1. Bank mergers — United States. 2. Bank holding companies — United States. 3. Competition — United States. I. Title. OCLC 08772720

83-7379

GA 1.13:GGD-82-53/sum.

United States. General Accounting Office.

Bank merger process should be modernized and simplified : summary : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1982]

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1. Bank mergers — United States. 2. Bank holding companies — United States. 3. Competition — United States. I. Title. OCLC 09128640

83-7380

GA 1.13:GGD-82-54/sum.

United States. General Accounting Office.

Changes to Appeals process could improve settlements and increase taxpayers' satisfaction : summary : report to the Joint Committee on Taxation / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1982]

v, [2] p. ; 28 cm. Cover title. "July 28, 1982." "GAO/GGD-82-54." ●Item 546-D (microfiche)

1. Taxation — Cases. 2. Tax protests and appeals — United States. I. United States. Congress. Joint Committee on Taxation. II. Title. OCLC 09096965

83-7381

GA 1.13:GGD-82-68

United States. General Accounting Office.

Improved billing and collection activities would increase District of Columbia's revenue : report to the Mayor of the District of Columbia / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1982]

v, 34 p. ; 28 cm. Cover title. "August 6, 1982." "GAO/GGD-82-68." "B-203834"—Prelim. p. ●Item 546-D (microfiche)

1. District of Columbia — Finance. I. Title. OCLC 09121021

83-7382

GA 1.13:GGD-82-77

United States. General Accounting Office.

Special IRS examination procedures are needed for certain returns containing international tax issues : report to the Commissioner, Internal Revenue Service / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1982]

15, 7 p. ; 28 cm. Cover title. "August 27, 1982." "GAO/GGD-82-77." "B-207784"—Prelim. p. ●Item 546-D (microfiche)

1. Tax returns — United States. 2. Taxation of aliens — United States. 3. Income tax — United States — Foreign income. I. United States. Internal Revenue Service. II. Title. OCLC 09147518

83-7383

GA 1.13:GGD-82-85

United States. General Accounting Office.

IRS needs to curb excessive deductions for self-employment retirement plans : report to the Commissioner, Internal Revenue Service / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1982]

17 p. in various pagings ; 28 cm. Cover title. "August 26, 1982." "GAO/GGD-82-85." "B-208060"—Prelim. p. ●Item 546-D (microfiche)

1. United States. Internal Revenue Service. 2. Income tax — Deductions — Retirement. 3. Self-employed — Pensions. I. Title. II. Title: I.R.S. needs to curb excessive deductions for self-employment retirement plans. OCLC 09135166

83-7384

GA 1.13:ID-82-46

United States. General Accounting Office.

Weaknesses in procurement practices to obtain outside professional talent services / report to the Director, U.S. International Communication Agency / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1982]

11 p. ; 28 cm. Cover title. "August 10, 1982." "GAO/ID-82-46." "B-208030"—1st prelim. p. ●Item 546-D (microfiche)

1. International broadcasting — Employees — Recruiting. I. United States. International Communication Agency. II. Title. OCLC 09103528

83-7385

GA 1.13:ID-82-47

United States. General Accounting Office.

Private sector involvement in the Agency for International Development's programs : report to the Chairman, Committee on Foreign Affairs, House of Representatives / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1982]

ii, 84 p. ; 28 cm. Cover title. "August 26, 1982." "GAO/ID-82-47." "B-206203"—Prelim. p. ●Item 546-D (microfiche)

1. United States. Agency for International Development. 2. Corporations — Charitable contributions. 3. Investments, Foreign. I. United States. Congress. House. Committee on Foreign Affairs. II. Title. OCLC 09092989

83-7386

GA 1.13:MASAD-82-20

United States. General Accounting Office.

Navy's F/A-18 expected to be an effective performer but problems still face the program : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, 1982.

iv, 30 p. : ill. ; 28 cm. Cover title. "February 26, 1982." "B-196883"—Prem. p. "MASAD-82-20." ●Item 546-D (microfiche)

1. Hornet (Jet fighter plane) 2. Fighter planes—United States. 3. United States. Navy—Aviation. I. Title. OCLC 09098354

83-7387

GA 1.13:MASAD-82-29

United States. General Accounting Office.

Cost growth and delivery delays in submarine construction at Electric Boat are likely to continue / report by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1982]

v, 33 p. ; 28 cm. Cover title. "April 19, 1982." "B-203670"—Prelim. p. "MASAD-82-29." ●Item 546-D (microfiche)

1. General Dynamics Corporation. Electric Boat Division. 2. Submarine boats. 3. Ship-building—Costs. I. Title. OCLC 09139458

83-7388

GA 1.13:MASAD-82-39

United States. General Accounting Office.

Improved planning needed by the Corps of Engineers to resolve environmental, technical, and financial issues on the Lake Pontchartrain Hurricane Protection Project : report to the Secretary of the Army / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1982]

10 p. : 1 map ; 28 cm. Cover title. "August 17, 1982." "GAO/MASAD-82-39." "B-207860"—Prelim. p. ●Item 546-D (microfiche)

1. United States. Army. Corps of Engineers. 2. Hurricane protection—Louisiana—Pontchartrain, Lake. I. Title. OCLC 08873489

83-7389

GA 1.13:PAD-82-11

United States. General Accounting Office.

Changes in federal maritime regulation can increase efficiency and reduce costs in the ocean liner shipping industry : report to the Chairman, Committee on Merchant Marine and Fisheries, U.S. House of Representatives / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, 1982.

vi, 72 p. ; 28 cm. Cover title. "July 2, 1982." Includes bibliographical references. "GAO/PAD-82-11." "B-198002"—Prelim. p. ●Item 546-D (microfiche)

1. Shipping—Finance. 2. Maritime law—United States. I. United States. Congress. House. Committee on Merchant Marine and Fisheries. II. Title. OCLC 08987385

83-7390

GA 1.13:PLRD-82-27

United States. General Accounting Office.

DOD has serious problems with care and maintenance of conventional ammunition : report to the Chairman, Subcommittee on Defense, Committee on Appropriations, House of Representatives / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, 1982.

iii, 25 p. : ill. ; 28 cm. Cover title. "February 9, 1982." "PLRD-82-27." "B-205918"—Prelim. p. ●Item 546-D (microfiche)

1. Ammunition. 2. United States. Dept. of Defense—Appropriations and expenditures, I. United States. Congress. House. Committee on Appropriations. Subcommittee on Dept. of Defense. II. Title. OCLC 08251799

83-7391

GA 1.13:PLRD-82-65

United States. General Accounting Office.

The fleet modernization program : still room for improvement: report to the Chairman, Subcommittee on Defense, House Committee on Appropriations / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1982]

iv, 26 p. ; 28 cm. Cover title. "June 14, 1982." Includes bibliographical references. "GAO/PLRD-82-65." "B-206962"—Prelim. p.

1. United States. Navy—Appropriations and expenditures. 2. Ship-building—United States. 3. Ships—Maintenance and repair. I. United States. Congress. House. Committee on Appropriations. Subcommittee on Dept. of Defense. II. Title. OCLC 08740124

83-7392

GA 1.13:PLRD-82-79

United States. General Accounting Office.

Postal Service procedures for acquiring and altering leased space need revision : report to the Postmaster General / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1982]

iv, 15 p. ; 28 cm. Cover title. "June 16, 1982." "GAO/PLRD-82-79." "B-207075"—Prelim. p. ●Item 546-D (microfiche)

1. United States Postal Service. 2. Postal service—United States. I. Title. OCLC 09087344

83-7393

GA 1.13:PLRD-82-107

United States. General Accounting Office.

Award and administration of contracts for Job Corps centers : report to the Secretary of Labor / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1982]

11 p. ; 28 cm. Cover title. "August 10, 1982." "GAO/PLRD-82-107." "B-207459"—Prelim. p. ●Item 546-D (microfiche)

1. Job Corps (U.S.)—Appropriations and expenditures. 2. Job Corps (U.S.)—Management. 3. Contracts—United States. I. Title. OCLC 09103560

83-7394

GA 1.13:PSAD-81-18

United States. General Accounting Office.

NASA's standard parts program : are the objectives being accomplished? : report to the Administrator, National Aeronautics and Space Administration / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1981]

5, 18 p. ; 28 cm. Cover title. "January 8, 1982." "PSAD-81-18." "B-201475"—Prelim. p. ●Item 546-D (microfiche)

1. United States. National Aeronautics and Space Administration. 2. Reliability (Engineering) I. Title. OCLC 09087358

83-7395

GA 1.22:P 94/982

Federal evaluations : a directory / issued by the Comptroller General. [Washington, D.C.] : General Accounting Office : For sale by the Supt. of Docs., U.S. G.P.O., 1980?— Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (Congressional sourcebook series ; 1982)

Annual

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83-7396

GA 1.22:R 29/982

Requirements for recurring reports to the Congress : a directory / issued by the Comptroller General. Washington, D.C. : [General Accounting Office] : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402

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Began with 1977. "PAD-82-28." 1982. Description based on: 1982. Vols. for 1977- cover through the previous fiscal year. ●Item 545-E S/N 020-000-00212-3 ISSN 0277-4496 Main series: Congressional sourcebook series Continues: Recurring reports to the Congress ISSN 0148-8716

1. Administrative agencies — United States — Bibliography. 2. United States — Government publications — Bibliography. 3. United States — Executive departments — Bibliography. I. United States. General Accounting Office. II. Series. OCLC 04081105

GOVERNMENT PRINTING OFFICE Washington, DC 20402

83-7397

GP 1.2:At 8

Quality assurance through attributes program : contract terms. — [Washington, D.C.] : U.S. G.P.O., [1981]

46 p. : ill. ; 28 cm. Cover title. "GPO Pub. 310.1." "May 1979, (R6-1-81)." ●Item 548 (microfiche)

1. Printing, Public — Standards — United States. 2. Printing, Public — United States — Quality control. 3. Printing, Public — Specifications — United States. I. United States. Government Printing Office. OCLC 09094688

ASSISTANT PUBLIC PRINTER (Superintendent of Documents) Government Printing Office Washington, DC 20402

83-7398

GP 3.22:N 22

The American Navy : from rebel privateers to respected power. — Washington, D.C. : U.S. G.P.O., [1982?]

1 folded sheet : ill. ; 22 x 28 cm. folded to 22 x 10 cm.

"Publications for sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C." ●Item 552

1. United States. Navy — Bibliography. 2. Government publications. OCLC 09100480

Subject bibliography . . . available free upon request from the Supt. of Docs., U.S. Govt. Print. Off. Orders must include SB number.

83-7399

GP 3.22/2:098/8

United States. Superintendent of Documents.

Military history. — Washington D.C. : U.S. G.P.O., Supt. of Docs., [1982]

36 p. ; 26 cm. — (Subject bibliography ; SB-098) Caption title. "October 4, 1982." ●Item 552-A

1. Government publications — Bibliography — Catalogs. 2. Military history — Bibliography — Catalogs. 3. United States — History, Military — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-098. OCLC 09091784

83-7400

GP 3.22/2:104/8

United States. Superintendent of Documents.

Heart and circulatory system. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1982]

4 p. ; 27 cm. — (Subject bibliography ; SB-104) Caption title. "October 29, 1982." ●Item 552-A

1. Government publications — Bibliography — Catalogs. 2. Heart — Bibliography — Catalogs. 3. Cardiovascular system — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-104. OCLC 09091742

83-7401

GP 3.22/2:107/9

United States. Superintendent of Documents.

Art and artists. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1982]

10 p. ; 28 cm. — (Subject bibliography ; SB-107) Caption title. "October 20, 1982." ●Item 552-A

1. Government publications — Bibliography — Catalogs. 2. Art — United States — Bibliography — Catalogs. 3. Artists — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-107. OCLC 09091756

83-7402

GP 3.22/2:110/8

United States. Superintendent of Documents.

Vocational and career education. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1982]

16 p. ; 26 cm. — (Subject bibliography ; SB-110) Caption title. "October 1, 1982." ●Item 552-A

1. Government publications — Bibliography — Catalogs. 2. Vocational education — Bibliography — Catalogs. 3. Career education — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-110. OCLC 09091826

83-7403

GP 3.22/2:115/8

United States. Superintendent of Documents.

Astronomy and astrophysics. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1982]

9 p. ; 26 cm. — (Subject bibliography ; SB-115) Caption title. "October 28, 1982." ●Item 552-A

1. Government publications — Bibliography — Catalogs. 2. Astronomy — Bibliography — Catalogs. 3. Astrophysics — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-115. OCLC 09091723

83-7404

GP 3.22/2:192/8

United States. Superintendent of Documents.

Civil War. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1982]

6 p. ; 26 cm. — (Subject bibliography ; SB-192) Caption title. "October 14, 1982." ●Item 552-A

1. Government publications — Bibliography. 2. United States — History — Civil War, 1861-1865 — Bibliography. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-192. OCLC 09091857

83-7405

GP 3.22/2:220/8

United States. Superintendent of Documents.

National Science Foundation publications. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1982]

12 p. ; 28 cm. — (Subject bibliography ; SB-220) Caption title. "October 20, 1982." ●Item 552-A

1. National Science Foundation (U.S.) — Bibliography — Catalogs. 2. Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-220. OCLC 09091802

GENERAL SERVICES ADMINISTRATION Washington, DC 20405

83-7406

GS 1.15/2:979

Summary report of real property leased to the United States throughout the world as of ... [Washington, D.C.] : General Services Administration, Office of Administration, v. : ill. ; 24 cm.

Annual

1977- Other title: Inventory report on real property leased to the United States throughout the world as of ... (1977-) Running title: Inventory report on federal real property Running title: Federal real property throughout the world (1979-) Sept. 30, 1979. Description based on: Sept. 30, 1979. Vols. for 1977 issued by the General Services Administration; 1978- by the General Services Administration, Office of Administration. ●Item 559-A Continues: Real property leased to the United States throughout the world Related records: Summary report on real property owned by the United States throughout the world as of ISSN 0145-4595

1. United States — Public buildings — Statistics — Periodicals. 2. United States — Public lands — Statistics — Periodicals. I. United States. General Services Administration. Office of Administration. II. United States. General Services Administration. OCLC 04624120

FEDERAL REGISTER OFFICE General Services Administration Washington, DC 20408

83-7407

GS 4.107/a:P 939/2/981/v.1

Privacy act issuances ... compilation. [Washington, D.C.?] : Office of the Federal Register, National Archives and Records Service, General Services Administration, Office of the Federal Register, National Archives and Records Service, Washington, D.C. 20408

v. ; 28 cm.

Annual

Began with 1976. Contents: v. 1. Systems of records, agency rules. Vol. 1, 1981. Description based on: Vol. 1 (1980). Issued in parts. ●Item 573 ISSN 0190-8146

1. Public records — Law and legislation — United States — Periodicals. 2. Public records — United States — Periodi-

als. I. United States. Office of the Federal Register. KF5753.A329F4 77-647783 //r81 342/.73/085 OCLC 03084918

83-7408

GS 4.108:32/pt.1-39/v.1/982

Code of federal regulations. 32, National defense. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$9.00 \$2.25 (microfiche) 0National defense Spine title: CFR. 32, National defense 1982, pts. 1 to 39, v. 1 (contains DAR sections 1-6) Description based on: 1980, pts. 40 to 399. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Sept. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95019-2 ; 022-003-94807-4 (microfiche)

1. United States — Defenses — Periodicals. I. United States. Office of the Federal Register. OCLC 07525764

83-7409

GS 4.108:32/pt.1-39/v.2/982

Code of federal regulations. 32, National defense. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

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Annual

\$11.00 \$2.25 (microfiche) 0National defense Spine title: CFR. 32, National defense 1982, pts. 1 to 39, v. 2, contains DAR sections 7-15. Description based on: 1980, pts. 40 to 399. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Sept. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95020-6 ; 022-003-94808-2 (microfiche)

1. United States — Defenses — Periodicals. I. United States. Office of the Federal Register. OCLC 07525764

83-7410

GS 4.108:32/pt.1-39/v.3/982

Code of federal regulations. 32, National defense. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

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Annual

\$10.00 \$2.25 (microfiche) 0National defense Spine title: CFR. 32, National defense 1982, pts. 1 to 39, v. 3, contains DAR sections 16-26 and appendixes A-R. Description based on: 1980, pts. 40 to 399. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Sept. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95021-4 ; 022-003-94809-1 (microfiche)

1. United States — Defenses — Periodicals. I. United States. Office of the Federal Register. OCLC 07525764

Federal Register Office — General Services Administration

83-7411

GS 4.108:33/pt.200-end/982

Code of federal regulations. 33, Navigation and navigable waters. Washington, D.C. : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$8.00 \$2.25 (microfiche) 0Navigation and navigable waters Spine title: CFR. 33, Navigation, navigable waters 1982, pt. 200 to end. Description based on: Pts. 1 to 199 (1980). Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95028-1 ; 022-003-94816-3 (microfiche)

1. Inland navigation—Law and legislation—United States—Periodicals. 2. Maritime law—United States—Periodicals. 1. United States. Office of the Federal Register. OCLC 07561911

83-7412

GS 4.108:34/pt.400-end/982

United States. Dept. of Education.

Code of federal regulations. 34, Education. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

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1. Educational law and legislation.—United States—Periodicals. 1. United States. Office of the Federal Register. II. Title. OCLC 07532641

83-7413

GS 4.108:40/pt.52/982

Code of federal regulations. 40, Protection of environment. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$9.00 \$2.25 (microfiche) 0Protection of environment Spine title: CFR. 40, Protection of environment 1982, pt. 52. Description based on: 1980, pts. 53 to 80. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95039-7 ; 022-003-94827-9 (microfiche)

1. Environmental protection—United States—Periodicals. 2. Environmental law—United States—Periodicals. 1. United States. Office of the Federal Register. OCLC 07263015

83-7414

GS 4.108:40/pt.425-end/982

Code of federal regulations. 40, Protection of environment. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$7.50 \$2.25 (microfiche) 0Protection of environment Spine title: CFR. 40, Protection of environment 1982, pt. 425 to end. Description based on: 1980, pts. 53 to 80. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95046-0 ; 022-003-94834-1 (microfiche)

1. Environmental protection—United States—Periodicals. 2. Environmental law—United States—Periodicals. 1. United States. Office of the Federal Register. OCLC 07263015

83-7415

GS 4.108:41/chap.3-6/982

Code of federal regulations. 41, Public contracts and property management. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$8.50 \$2.25 (microfiche) 0Public contracts and property management Spine title: CFR. 41, Public contracts and property management 1982, chapters 3 to 6. Description based on: 1980, chapters 3 to 6. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95049-4 ; 022-003-94837-6 (microfiche)

1. Government purchasing—United States—Periodicals. 2. Public contracts—United States—Periodicals. 3. United States—Government property—Periodicals. 1. United States. Office of the Federal Register. OCLC 07263001

83-7416

GS 4.108:41/chap.9/982

Code of federal regulations. 41, Public contracts and property management. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$8.00 \$2.25 (microfiche) 0Public contracts and property management Spine title: CFR. 41, Public contracts and property management 1982, chapter 9. Description based on: 1980, chapters 3 to 6. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95052-4 ; 022-003-94840-6 (microfiche)

1. Government purchasing—United States—Periodicals. 2. Public contracts—United States—Periodicals. 3. United States—Government property—Periodicals. 1. United States. Office of the Federal Register. OCLC 07263001

83-7417

GS 4.108:41/chap.19-100/982

Code of federal regulations. 41, Public contracts and property management. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$8.00 \$2.25 (microfiche) 0Public contracts and property management Spine title: CFR. 41, Public contracts and property management 1982, chapters 18 to 100. Description based on: 1980, chapters 3 to 6. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of July 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95057-5 ; 022-003-94845-7 (microfiche)

1. Government purchasing — United States — Periodicals. 2. Public contracts — United States — Periodicals. 3. United States — Government property — Periodicals. I. United States. Office of the Federal Register. OCLC 07263001

83-7418

GS 4.108:42/pt.1-60/982

United States. Dept. of Health and Human Services.

Code of Federal regulations. 42, Public health. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

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\$7.50 \$2.25 (microfiche) 0Public health Spine title: CFR. 42, Public health 1982, pts. 1 to 60. Description based on: 1980, pts. 1 to 399. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Oct. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95060-5 ; 022-003-94849-0 (microfiche) Continues: United States. Dept. of Health, Education, and Welfare. Code of federal regulations. 42, Public health

1. Public health laws — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 05531338

83-7419

GS 4.108:42/pt.61-399/982

United States. Dept. of Health and Human Services.

Code of Federal regulations. 42, Public health. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$7.00 \$2.25 (microfiche) 0Public health Spine title: CFR. 42, Public health 1982, pts. 61 to 399. Description based on: 1980, pts. 1 to 399. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Oct. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95061-3 ; 022-003-94850-3 (microfiche) Continues: United States. Dept. of Health, Education, and Welfare. Code of federal regulations. 42, Public health

1. Public health laws — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 05531338

83-7420

GS 4.108:46/pt.110-139/982

Code of federal regulations. 46, Shipping. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$5.00 \$2.25 (microfiche) 0Shipping Spine title: CFR. 46, Shipping 1982, pts. 110 to 139. Description based on: 1980, pts. 1 to 29. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Oct. 1 ... with ancillaries. ●Item 572-B, 572-C (microfiche) S/N 022-003-95076-1 ; 022-003-94865-1 (microfiche)

1. Maritime law — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07510980

PUBLIC LAWS

83-7421

GS 4.110:97-78

United States.

[An Act to Facilitate and Encourage the Production of Oil from Tar and Other Hydrocarbon Deposits] The production of oil from tar sand and other hydrocarbon deposits. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1981]

[4] p. ; 24 cm. "Public Law 97-78." "Nov. 16, 1981, (H.R. 3975)" — P. [1] ●Item 575 S/N 022-003-92859-6 @ GPO \$1.75

1. Petroleum. 2. Oil sands — United States. 3. Hydrocarbons. 4. Oil and gas leases — United States. 5. Mining leases — United States. I. Title. OCLC 09135694

83-7422

GS 4.110:97-264

United States.

An Act to Amend the Act to Establish a Permanent Committee for the Oliver Wendell Holmes Devise, and for Other Purposes. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[1] leaf ; 24 cm. Caption title. "Public Law 97-264." "96 STAT. 1133." "Sept. 24, 1982, (S. 2582)" ●Item 575 S/N 022-003-95545-3 @ GPO \$1.75

1. United States. Permanent Committee for the Oliver Wendell Holmes Devise. I. Title. OCLC 09100177

83-7423

GS 4.110:97-266

United States.

Joint Resolution to Designate September 1982 as "National Sewing Month". — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[1] leaf ; 24 cm. Caption title. "Public Law 97-266." "96 STAT. 1135." "Sept. 24, 1982, (S.J. Res. 205)" ●Item 575 S/N 022-003-95547-0 @ GPO \$1.75

1. National Sewing Month. I. Title. OCLC 09091445

83-7424

GS 4.110:97-287

United States.

An Act to Authorize the Exchange of Certain Land Held by the Navajo Tribe and the Bureau of Land Management, and for Other Purposes. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[2] p. ; 24 cm. Caption title. "Public Law 97-287." "96 STAT. 1225." "Oct. 6, 1982, (H.R. 3589)" ●Item 575 S/N 022-003-95568-2 @ GPO \$1.75

Federal Register Office — General Services Administration

1. Navaho Indians — Land transfers. 2. Indians of North America — Legal status, laws, etc. — United States. 3. Land titles — Registration and transfer — New Mexico. 4. Right of way — New Mexico. I. Title. OCLC 09091463

83-7425

GS 4.110:97-288

United States.

[Act to Declare that the United States Holds Certain Lands in Trust for the Washoe Tribe of Nevada and California ...] An Act to Declare that the United States Holds Certain Lands in Trust for the Washoe Tribe of Nevada and California and to Transfer Certain Other Lands to the Administration of the United States Forest Service. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[3] p. ; 24 cm. Caption title. "Public Law 97-288." "96 Stat. 1227." "Oct. 6, 1982, (H.R. 5081)" ●Item 575 S/N 022-003-95569-1 @ GPO \$1.75

1. Washo Indians — Legal status, laws, etc. 2. Washo Indians — Land transfers. I. Title. OCLC 09094730

83-7426

GS 4.110:97-289

United States.

[Joint Resolution to Provide for the Temporary Extension of Certain Insurance Programs Relating to Housing and Community Development, and for Other Purposes] Housing and community development extension of insurance programs. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[3] p. ; 24 cm. Caption title: Joint Resolution to Provide for the Temporary Extension of Certain Insurance Programs Relating to Housing and Community Development, and for Other Purposes. "Public Law 97-289." "Oct. 6, 1982, (H.J. Res. 612)"—P. [1] ●Item 575 S/N 022-003-95570-4 @ GPO \$1.75

1. Insurance mortgage guaranty — United States. 2. Housing, Rural — Law and legislation — United States. 3. Federal aid to community development — United States. I. Title. OCLC 09091491

83-7427

GS 4.110:97-292

United States.

[Missing Children Act] An Act to Amend Title 28, United States Code, to Require the Attorney General to Acquire and Exchange Information to Assist Federal, State, and Local Officials in the Identification of Certain Deceased Individuals and in the Location of Missing Persons (Including Unemancipated Persons). — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[2] p. ; 24 cm. Caption title. "Public Law 97-292." "96 STAT. 1259." "Oct. 12, 1982, (H.R. 6976)" ●Item 575 S/N 022-003-95573-9 @ GPO \$1.75

1. Runaway children — Information services — United States. 2. Runaway youth — Information services — United States. 3. Missing persons — United States. 4. Dead — Identification. 5. Government information — United States. I. Title. OCLC 09091565

83-7428

GS 4.110:97-294

United States.

Joint Resolution Designating October 16, 1982, as "National Newspaper Carriers Appreciation Day". — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[1] leaf ; 24 cm. Caption title. "Public Law 97-294." "96 STAT. 1286." "Oct. 12, 1982, (S.J. Res. 239)" ●Item 575 S/N 022-003-95575-5 @ GPO \$1.75

Page 136

1. National Newspaper Carriers Appreciation Day. I. Title. OCLC 09091586

83-7429

GS 4.110:97-296

United States.

[Act to Amend the Lanham Trademark Act to Prohibit Any State from Requiring That a Registered Trademark be Altered for Use within Such State ...] An Act to Amend the Lanham Trademark Act to Prohibit Any State from Requiring That a Registered Trademark be Altered for Use within Such State, and to Encourage Private Enterprise with Special Emphasis on the Preservation of Small Business. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[1] leaf ; 24 cm. Caption title. "Public Law 97-296." "96 STAT. 1316." "Oct. 12, 1982, (H.R. 5154)" ●Item 575 S/N 022-003-95577-1 @ GPO \$1.75

1. Trade-marks — United States. 2. Patent laws and legislation — United States. 3. Business names — United States. I. United States. Lanham Trade-Mark Act. II. Title. OCLC 09091623

83-7430

GS 4.110:97-297

United States.

[Act to Amend Title 18, United States Code, to Provide a Criminal Penalty for Threats Against Former Presidents, Major Presidential Candidates ...] An Act to Amend Title 18, United States Code, to Provide a Criminal Penalty for Threats Against Former Presidents, Major Presidential Candidates, and Certain Other Persons Protected by the Secret Service, and for Other Purposes. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[2] p. ; 24 cm. Caption title. "Public Law 97-297." "96 STAT. 1317." "Oct. 13, 1982, (H.R. 6168)" ●Item 575 S/N 022-003-95578-0 @ GPO \$1.75

1. Presidents — United States — Assassination. 2. Government executives — Protection — United States. 3. Criminal law — United States. 4. Political crimes and offenses — United States. I. Title. OCLC 09091674

83-7431

GS 4.110:97-299

United States.

[Joint Resolution to Require the Secretary of the Interior to Place a Plaque at the United States Marine Corps War Memorial Honoring Joseph Rosenthal ...] Plaque honoring Joseph Rosenthal at United States Marine Corps War Memorial. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[2] p. ; 24 cm. Caption title: Joint Resolution to Require the Secretary of the Interior to Place a Plaque at the United States Marine Corps War Memorial Honoring Joseph Rosenthal, Photographer of the Scene Depicted by the Memorial. "Public Law 97-299." "Oct. 12, 1982, (H.J. Res. 207)"—P. [1] ●Item 575 S/N 022-003-95580-1 @ GPO \$1.75

1. Memorials — United States. 2. Monuments — United States. I. Title. OCLC 09091692

83-7432

GS 4.110:97-300

United States.

Job Training Partnership Act. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[78] p. ; 24 cm. Caption title: An Act to Provide for a Job Training Program and for Other Purposes. "Public Law 97-300." "Oct. 13, 1982, (S. 2036)"—P. [1] ●Item 575 S/N 022-003-95581-0 @ GPO \$4.50

1. Occupational training — Law and legislation — United States. 2. Occupational retraining — United States — Finance. 3. Minorities — Employment — United States. I. Title. II. Title: An Act to Provide for a Job Training Program and for Other Purposes. OCLC 09061193

83-7433

GS 4.110:97-304

United States.

[Endangered Species Act Amendments of 1982.] An Act to Authorize Appropriations to Carry Out the Provisions of the Endangered Species Act of 1973 for Fiscal Years 1983, 1984, and 1985, and for Other Purposes. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[17] p. ; 24 cm. Caption title. "Public Law 97-304." "96 Stat. 1411." "Oct. 13, 1982, (H.R. 6133)" ●Item 575 S/N 022-003-95585-2 @ GPO \$3.00

1. Endangered species — United States. 2. Wildlife conservation — Law and legislation — United States. I. Title. OCLC 09094594

83-7434

GS 4.110:97-305

United States.

An Act to Authorize the Secretary of Agriculture to Convey Certain Lands in the Gallatin National Forest, and for Other Purposes. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[1] leaf ; 24 cm. Caption title. "Public Law 97-305." "96 STAT. 1428." "Oct. 14, 1982, (S. 188)" ●Item 575 S/N 022-003-95586-1 @ GPO \$1.75

1. Land titles — Registration and transfer — Montana — Gallatin National Forest. 2. Land titles — Registration and transfer — United States. I. Title. OCLC 09091755

83-7435

GS 4.110:97-306

United States.

[Veterans' Compensation, Education, and Employment Amendments of 1982.] An Act to amend Title 38, United States Code, to Increase the Rates of Disability Compensation for Disabled Veterans, to Increase the Rates of Dependency and Indemnity Compensation for Surviving Spouses and Children, and to Modify and Improve the Educational — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[21] p. ; 24 cm. Caption title. "Public Law 97-306." "96 Stat. 1429." "Oct. 14, 1982, (H.R. 6782)" ●Item 575 S/N 022-003-95587-9 @ GPO \$3.00

1. Veterans, Disabled — Legal status, laws, etc. — United States. 2. Pensions, Military — United States. 3. Survivors' benefits — United States. I. Title. OCLC 09094561

83-7436

GS 4.110:97-309

United States.

An Act to Extend the Aviation Insurance Program for Five Years. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[2] p. ; 24 cm. Caption title. "Public Law 97-309." "96 STAT. 1453." "Oct. 14, 1982, (H.R. 5930)" ●Item 575 S/N 022-003-95590-9 @ GPO \$1.75

1. Insurance, Aviation. 2. United States. National Transportation Safety Board. I. Title. OCLC 09091779

83-7437

GS 4.110:97-310

United States.

[Wolf Trap Farm Park Act] An Act to Provide Financial Assistance to the Wolf Trap Foundation for the Performing

Arts for Reconstruction of the Filene Center in Wolf Trap Farm Park, and for Other Purposes. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[4] p. ; 24 cm. Caption title. "Public Law 97-310." "96 STAT. 1455." "Oct. 14, 1982, (H.R. 7293)" ●Item 575 S/N 022-003-95591-7 @ GPO \$1.75

1. Centers for the performing arts — Virginia. 2. Federal aid to the performing arts — Virginia. 3. Wolf Trap Farm Park for the Performing Arts (U.S.) I. Title. OCLC 09118964

83-7438

GS 4.110:97-315

United States.

Joint Resolution to Provide for the Designation of the Month of October 1982, as "Head Start Awareness Month". — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[1] leaf ; 24 cm. Caption title. "Public Law 97-315." "96 STAT. 1464." "Oct. 14, 1982, (H.J. Res. 588)" ●Item 575 S/N 022-003-95596-8 @ GPO \$1.75

1. Head Start Awareness Month. I. Title. OCLC 09117151

83-7439

GS 4.110:97-316

United States.

Joint Resolution to Designate the Week Beginning November 28 through December 4, 1982, as "National Home Health Care Week". — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[1] leaf ; 24 cm. Caption title. "Public Law 97-316." "96 STAT. 1465." "Oct. 14, 1982, (S.J. Res. 113)" S/N 022-003-95597-6 @ GPO \$1.75

1. National Home Health Care Week. I. Title. OCLC 09128324

83-7440

GS 4.110:97-317

United States.

Joint Resolution to Provide for the Designation of the Week of October 23, 1982, as "Myasthenia Gravis Awareness Week". — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[1] leaf ; 24 cm. Caption title. "Public Law 97-317." "96 STAT. 1466." "Oct. 14, 1982, (S.J. Res. 197)" ●Item 575 S/N 022-003-95598-4 @ GPO \$1.75

1. Myasthenia Gravis Awareness Week. I. Title. OCLC 09103357

83-7441

GS 4.110:97-318

United States.

Joint Resolution to Proclaim March 21, 1983, as "National Agriculture Day". — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[1] leaf ; 24 cm. Caption title. "Public Law 97-318." "96 STAT. 1467." "Oct. 14, 1982, (S.J. Res. 235)" ●Item 575 S/N 022-003-95599-2 @ GPO \$1.75

1. National Agriculture Day. I. Title. OCLC 09103384

83-7442

GS 4.110:97-319

United States.

Joint Resolution to Provide for the Designation of the Month of October 1982, as "National Spinal Cord Injury Month". — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

Federal Register Office — General Services Administration

[1] p. ; 24 cm. Caption title. "Public Law 97-319." "96 STAT. 1468." "Oct. 14, 1982, (S.J. Res. 249)" ●Item 575 S/N 022-003-95600-0 @ GPO \$1.75

1. National Spinal Cord Injury Month. I. Title. OCLC 09087231

83-7443

GS 4.110:97-324

United States.

[Act to Authorize Appropriations to the National Aeronautics and Space Administration for Research and Development, Construction of Facilities, and Research and Program Management, and for Other Purposes (1982)] Act to Authorize Appropriations to the National Aeronautics and Space Administration for Research and Development, Construction of Facilities, and Research and Program Management, and for Other Purposes. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[6] p. ; 24 cm. Caption title. "Public Law 97-324." "96 STAT. 1597." "Oct. 15, 1982, (H.R. 5890)" ●Item 575 S/N 022-003-95605-1 @ GPO \$2.00

1. United States. National Aeronautics and Space Administration — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1983. I. Title. OCLC 09087192

83-7444

GS 4.110:97-325

United States.

[International Carriage of Perishable Foodstuffs Act] An Act to Authorize the Secretary of Agriculture to Implement the Agreement on the International Carriage of Perishable Foodstuffs and on the Special Equipment to be Used for Such Carriage (ATP), and for Other Purposes. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[4] p. ; 24 cm. Caption title. "Public Law 97-325." "96 STAT. 1603." "Oct. 15, 1982, (H.R. 6164)" ●Item 575 S/N 022-003-95606-9 @ GPO \$1.75

1. Food law and legislation — United States. 2. United States — Commercial treaties. 3. Carriers — United States. I. Title. OCLC 09125466

83-7445

GS 4.110:97-328

United States.

An Act to Amend the District of Columbia Self-Government and Governmental Reorganization Act to Allow the Issuance of Revenue Bonds to Finance College and University Programs Which Provide Student Educational Loans. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[1] leaf ; 24 cm. Caption title. "Public Law 97-328." "96 Stat. 1614." "Oct. 15, 1982, (H.R. 6276)" ●Item 575 S/N 022-003-95609-3 @ GPO \$1.75

1. Universities and colleges — Washington (D.C.) — Finance. 2. Student loan funds — Washington (D.C.) 3. Bonds — Washington (D.C.) I. Title. OCLC 09094763

83-7446

GS 4.110:97-331

United States.

[Motor Vehicle Safety and Cost Savings Authorization Act of 1982] An Act to Amend the National Traffic and Motor Vehicle Safety Act of 1966 and the Motor Vehicle Information and Cost Savings Act to Authorize Appropriations for Fiscal Years 1983, 1984, and 1985, and for Other Purposes. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[3] p. ; 24 cm. Caption title. "Public Law 97-331." "96 STAT. 1619." "Oct. 15, 1982, (H.R. 6273)" ●Item 575 S/N 022-003-95612-3 @ GPO \$1.75

1. Motor vehicles — Standards — Law and legislation — United States. 2. Automobiles — Law and legislation — United States. I. United States. National Traffic and Motor Vehicle Safety Act of 1966. II. United States. Motor Vehicle Information and Cost Savings Act. III. Title. OCLC 09128417

83-7447

GS 4.110:97-338

United States.

An Act to Authorize the Secretary of the Interior to Participate with the State of Nebraska in Studies of Platte River Water Resource Use and Development, and for Other Purposes. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[2] p. ; 24 cm. Caption title. "Public Law 97-338." "96 STAT. 1633." "Oct. 15, 1982, (H.R. 6188)" ●Item 575 S/N 022-003-95619-1 @ GPO \$1.75

1. Water resources development — Nebraska. 2. Platte River Watershed (Neb.) I. Title. OCLC 09117059

83-7448

GS 4.110:97-342

United States.

An Act to Authorize the Transfer of Nine Naval Vessels to Certain Foreign Governments. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[2] p. ; 24 cm. Caption title. "Public Law 97-342." "96 STAT. 1641." "Oct. 15, 1982 (H.R. 7115)" ●Item 575 S/N 022-003-95623-9 @ GPO \$1.75

1. Ship transfers to foreign registry. 2. Military assistance, American. I. Title. OCLC 09128303

83-7449

GS 4.110:97-343

United States.

Joint Resolution to Provide for the Designation of the Week of December 12, 1982, through December 18, 1982, as "National Drunk and Drugged Driving Awareness Week". — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[2] p. ; 24 cm. Caption title. "Public Law 97-343." "96 STAT. 1643." "Oct. 15, 1982, (S.J. Res. 241)" ●Item 575 S/N 022-003-95624-7 @ GPO \$1.75

1. National Drunk and Drugged Driving Awareness Week. I. Title. OCLC 09116866

83-7450

GS 4.110:97-347

United States.

An Act to Extend until October 1, 1983, the Authority and Authorization of Appropriations for Certain Programs under the Fish and Wildlife Act of 1956. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[1] leaf ; 24 cm. Caption title. "Public Law 97-347." "96 STAT. 1652." "Oct. 18, 1982, (H.R. 5662)" ●Item 575 S/N 022-003-95628-0 @ GPO \$1.75

1. Wildlife conservation — Law and legislation — United States. I. United States. Fish and Wildlife Act of 1956. II. Title. OCLC 09116878

83-7451

GS 4.110:97-348

United States.

[Coastal Barrier Resources Act] An Act to Protect and Conserve Fish and Wildlife Resources, and for Other Pur-

poses. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[7] p. ; 24 cm. Caption title. "Public Law 97-348." "96 STAT. 1653." "Oct. 18, 1982, (S. 1018)" ●Item 575 S/N 022-003-95629-8 @ GPO \$2.00

1. Coastal zone management — Law and legislation — United States. 2. Conservation of natural resources — United States. I. Title. OCLC 09117799

83-7452

GS 4.110:97-349

United States.

Joint Resolution to Designate "National Housing Week". — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[1] leaf ; 24 cm. Caption title. "Public Law 97-349." "96 STAT. 1660." "Oct. 18, 1982, (S.J. Res. 261)" ●Item 575 S/N 022-003-95630-1 @ GPO \$1.75

1. National Housing Week. I. Title. OCLC 09116990

83-7453

GS 4.110:97-352

United States.

An Act to Amend the Perishable Agricultural Commodities Act, 1930, to Require the Secretary of Agriculture to Accept the Payment of Monetary Penalties for Certain Admitted and Infrequent Violations Involving Misrepresentation under Such Act, and for Other Purposes. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[1] leaf ; 24 cm. Caption title. "Public Law 97-352." "96 STAT. 1667." "Oct. 18, 1982, (H.R. 6865)" ●Item 575 S/N 022-003-95633-6 @ GPO \$1.75

1. Fruit — Law and legislation — United States. 2. Vegetables — Law and legislation — United States. 3. Fines (Penalties) — United States. I. United States. Perishable Agricultural Commodities Act, 1930. II. Title. OCLC 09116857

83-7454

GS 4.110:97-353

United States.

Joint Resolution to Designate the Month of November 1982, as "National Diabetes Month". — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[1] leaf ; 24 cm. Caption title. "Public Law 97-353." "96 STAT. 1668." "Oct. 19, 1982, (S.J. Res. 257)" ●Item 575 S/N 022-003-95634-4 @ GPO \$1.75

1. National Diabetes Month. I. Title. OCLC 09103397

83-7455

GS 4.110:97-354

United States.

[Subchapter S Revision Act of 1982.] An Act to Revise Subchapter S of the Internal Revenue Code of 1954 (Relating to Small Business Corporations). — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[32] p. ; 24 cm. Caption title. "Public Law 97-354." "96 Stat. 1669." "Oct. 19, 1982, (H.R. 6055)." ●Item 575 S/N 022-003-95635-2 @ GPO \$3.50

1. Tax administration and procedures — United States. 2. Small business — Taxation — United States. 3. Tax deductions — United States. I. Title. OCLC 09094498

83-7456

GS 4.110:97-356

United States.

An Act to Authorize the Secretary of the Interior to Acquire by Exchange Certain Lands within the Indiana Dunes National Lakeshore in the State of Indiana. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[2] p. ; 24 cm. Caption title. "Public Law 97-356." "96 STAT. 1703." "Oct. 19, 1982, (H.R. 6029)" ●Item 575 S/N 022-003-95637-9 @ GPO \$1.75

1. Indiana Dunes National Lakeshore. 2. Land titles — Registration and transfer — Indiana. I. Title. OCLC 09128290

83-7457

GS 4.110:97-358

United States.

Surplus Agricultural Commodities Disposal Act of 1982. — [Washington, D.C. : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1982]

[2] p. ; 24 cm. Caption title: An Act to Authorize the Commodity Credit Corporation to Process its Accumulated Stocks of Agricultural Commodities into Liquid Fuels and Agricultural Commodity Byproducts, and for the Disposition Thereof, and for Other Purposes. "Public Law 97-358." "Oct. 21, 1982, (H.R. 6142)"—P. [1] ●Item 575 S/N 022-003-95639-5 @ GPO \$1.75

1. Surplus agricultural commodities — United States. 2. Waste products — United States. 3. Alcohol as fuel — United States. I. Title. II. Title: An Act to Authorize the Commodity Credit Corporation to Process its Accumulated Stocks of Agricultural Commodities into Liquid Fuels and Agricultural Commodity Byproducts, and for the Disposition Thereof, and for Other Purposes. OCLC 09126122

83-7458

GS 4.110:97-359

United States.

[Act to Amend the Immigration and Nationality Act to provide Preferential Treatment in the Admission of Certain Children of United States Citizens] Immigration and Nationality Act, amendment, certain children of U.S. citizens admission. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[2] p. ; 24 cm. Caption title: An Act to Amend the Immigration and Nationality Act to Provide Preferential Treatment in the Admission of Certain Children of United States Citizens. "Public Law 97-359." "Oct. 22, 1982, (S. 1698)"—P. [1] ●Item 575 S/N 022-003-95640-9 @ GPO \$1.75

1. Emigration and immigration law — United States. 2. Asian Americans — Emigration and immigration. I. United States. Immigration and Nationality Act. II. Title. OCLC 09120608

83-7459

GS 4.110:97-360

United States.

Certain surplus vessels for health services to developing countries. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[2] p. ; 24 cm. Caption title: An Act to Set Aside Certain Surplus Vessels for Use in the Provision of Health and Other Humanitarian Services to Developing Countries. "Public Law 97-360." "Oct. 22, 1982, (H.R. 4828)"—P. [1] ●Item 575 S/N 022-003-95641-7 @ GPO \$1.75

1. International agencies. 2. Hospital-ships. 3. Underdeveloped areas — Health facilities. 4. Surplus government property — United States. I. Title. II. Title: An Act to Set Aside Certain Surplus Vessels for Use in the Provision of Health and Other Humanitarian Services to Developing Countries. OCLC 09094372

Public Buildings Service — General Services Administration

83-7460

GS 4.110/97-362

United States.

Miscellaneous Revenue Act of 1982. — [Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1982]

[8] p. ; 24 cm. Caption title: An Act to Reduce the Amount of LIFO Recapture in the Case of Certain Plans of Liquidation Adopted During 1982, to Make Adjustments in the Net Operating Loss Carryback and Carryforward Rules "Public Law 97-362." "Oct. 25, 1982, (H.R. 4717)"—P. [1] ●Item 575 S/N 022-003-95643-3 @ GPO \$2.25

1. Taxation — Law and legislation — United States. 2. Tax administration and procedure — United States. I. Title. II. Title: An Act to Reduce the Amount of LIFO Recapture in the Case of Certain Plans of Liquidation Adopted During 1982, to Make Adjustments in the Net Operating Loss Carryback and Carryforward Rules. OCLC 09094449

PRIVATE LAWS

83-7461

GS 4.110/3:97-1

United States.

An Act for the Relief of Blanca Rosa Luna de Frei. — [Washington, D.C. : U.S. G.P.O., 1981]

[1] leaf ; 24 cm. Caption title. "Private Law 97-1." "Nov. 13, 1981, (H.R. 661)"

1. Frei, Blanca Rosa Luna de, 1932- I. Title. OCLC 09091634

83-7462

GS 4.110/3:97-2

United States.

An Act for the Relief of Junior Edmund Moncrieffe. — [Washington, D.C. : U.S. G.P.O., 1981]

[1] leaf ; 24 cm. Caption title. "Private Law 97-2." "Nov. 13, 1981, (H.R. 688)"

1. Moncrieffe, Junior Edmund, 1962- I. Title. OCLC 09091615

83-7463

GS 4.110/3:97-3

United States.

An Act for the Relief of Roland Karl Heinz Vogel. — [Washington, D.C. : U.S. G.P.O., 1981]

[1] leaf ; 24 cm. Caption title. "Private Law 97-3." "Nov. 13, 1981, (H.R. 783)"

1. Vogel, Roland Karl Heinz, 1945- I. Title. OCLC 09091647

83-7464

GS 4.110/3:97-4

United States.

An Act for the Relief of Madeline Mesnager. — [Washington, D.C. : U.S. G.P.O., 1981]

[1] leaf ; 24 cm. Caption title. "Private Law 97-4." "Nov. 13, 1981, (H.R. 1469)"

1. Mesnager, Madeleine, 1900- I. Title. OCLC 09091661

83-7465

GS 4.110/3:97-6

United States.

An Act for the Relief of Aurora Isidra Diaz. — [Washington, D.C. : U.S. G.P.O., 1981]

[1] leaf ; 24 cm. Caption title. "Private Law 97-6." "Nov. 13, 1981, (H.R. 1550)"

1. Diaz, Aurora Isidra Rullan, 1966- I. Title. OCLC 09091534

83-7466

GS 4.110/3:97-8

United States.

An Act for the Relief of Kai-Mee Chen. — [Washington, D.C. : U.S. G.P.O., 1981]

[1] leaf ; 24 cm. Caption title. "Private Law 97-8." "Nov. 13, 1981, (H.R. 2010)"

1. Chen, Kai-Mee, 1979- I. Title. OCLC 09091590

83-7467

GS 4.110/3:97-11

United States.

An Act for the Relief of Yuk Yee Li. — [Washington, D.C. : U.S. G.P.O., 1981]

[1] leaf ; 24 cm. Caption title. "Nov. 13, 1981, (H.R. 2975)" "Private Law 97-11."

1. Li, Yuk Yee, 1954- I. Title. OCLC 09126987

PUBLIC BUILDINGS SERVICE

General Services Administration

Washington, DC 20405

83-7468

GS 6.6/2:Oc 1

Occupant emergency program guide. — Washington, D.C. : General Services Administration, Public Buildings Service, Office of Federal Protective Service Management, 1980.

60 p. ; 28 cm. Cover title. "September 1980." ●Item 580

1. Disaster relief — United States. 2. Civil defense. I. United States. Public Buildings Service. Office of Federal Protective Service Management. OCLC 07345295

83-7469

GS 6.9:V 82/draft

GS 6.9:V 82/final

Vista del Arroyo, Federal Building/United States Court of Appeals. — San Francisco, Calif. : General Services Administration, Region 9, [1981]

2 v. : ill., maps ; 28 cm. Cover title. "November 15, 1981." Bibliography: Appendix 3, p. 15 (6th group). Contents: [v. 1] Draft environmental impact statement — [v. 2] Final environmental impact statement. ●Item 559-C (draft), 579-B (final)

1. Vista Del Arroyo Federal Building/United States Court of Appeals (Pasadena, Calif.) 2. United States — Public buildings — California — Pasadena. I. United States. Public Buildings Service. II. United States. General Services Administration. Region 9. OCLC 09101590

HEALTH AND HUMAN SERVICES DEPT.

Washington, DC 20201

83-7470

HE 1.2:B 63

United States. Dept. of Health and Human Services. Office of Inspector General.

Board & care homes : a study of federal and state actions to safeguard the health and safety of board & care home residents / Department of Health and Human Services, Office of the Inspector General. — [Washington, D.C.?] : The Office, 1982.

viii, 82 p. ; 28 cm. "April 1982." ●Item 445

1. Rest homes — United States. 2. Nursing homes — United States. I. Title. II. Title: Board and care homes. OCLC 08870138

83-7471

HE 1.18/3:982

United States. Dept. of Health and Human Services.

Publication catalog of the U.S. Department of Health and Human Services. Washington, D.C. : The Department, U.S. Dept. of Health and Human Services, 200 Independence Ave., SW, Washington, D.C. 20201

v. ; 26 cm.

Annual

Jan. 1979-Dec. 1979- Spine title: Publications catalog "Office of the Secretary, Assistant Secretary for Management and Budget, Office of Management Analysis and Systems"—1979. "Office of the Secretary, Assistant Secretary for Public Affairs"—1980- Vols. covering 1979- classed HE 1.18/3:980- Jan 1981-Dec. 1981. Vols. for 1979- called 1980- on cover. ●Item 444-B ISSN 0278-0143 Continues: United States. Dept. of Health, Education, and Welfare. Media and Publication Management Information Staff. Publication catalog of the U.S. Department of Health, Education, and Welfare ISSN 0275-8210

1. United States. Dept. of Health and Human Services — Periodicals. I. United States. Dept. of Health and Human Services. Office of Management Analysis and Systems. II. United States. Dept. of Health and Human Services. Office of Assistant Secretary for Public Affairs. III. United States. Dept. of Health and Human Services. Publications catalog. IV. Title. Z7164.C4U48a 81-643081 [HV97.U5] 016.361 OCLC 07207516

SOCIAL SECURITY ADMINISTRATION

Health and Human Services Dept.

Baltimore, MD 21235

83-7472

HE 3.2:C 43/6/982

Characteristics of state plans for aid to families with dependent children under the Social Security Act, Title IV-A, and for Guam, Puerto Rico, & Virgin Islands. Washington, D.C. : U.S. Dept. of Health and Human Services, Social Security Administration, Office of Family Assistance : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 30 cm. (-1981, Characteristics series) ((1974-1976,) DHEW publication ; no. (SRS)) ((1978,) DHEW publication ; no. (SSA)) (SSA pub. ; no. 80-21235)

Annual

\$8.00 0Aid to families with dependent children Spine title: Characteristics of state plans for AFDC 1976- Issue for 1976 classed in: HE 3.402:C 43/ ; 1978 in: HE 3.2 ; 1980- in: HE 3.2:C 43/6/ 1982 ed. Description based on: 1981 ed. Vols. for (1974-1976) issued by Social Security Administration, Assistance Payments Administration. Vols. for 1982- prepared by State Data and Program Characteristics Branch, Division of Research, Evaluation, and Statistics, Office of Family Assistance, Social Security Administration. ●Item 516 S/N 017-070-00385-1 ISSN 0149-1792 Main series: Characteristics series Main series: DHEW publication ; no. (SRS) Main series: DHEW publication ; no. (SSA) Main series: DHHS publication ; no. (SSA) Continues: Aid to families with dependent children ISSN 0363-5686 (DLC) 76645498

1. Public welfare — United States — States — Periodicals. 2. Child welfare — United States — States — Periodicals. I. United States. Social Security Administration. Assistance Payments Administration. II. United States. Office of Family Assistance. State Data and Program Characteristics Branch. Key Title: Characteristics of state plans for aid to families with dependent children under the Social security act, Title IV-A III. Title. IV. Series: Characteristics series V.

Series: DHEW publication ; no. (SRS) VI. Series: DHEW publication ; no. (SSA) VII. Series: DHHS publication ; no. (SSA) 80-21235. HV95.N34b 77-644161 //r82 362.7/1 OCLC 03437421

83-7473

HE 3.2:D 63/15/data book

Lando, Mordechai E.

1978 survey of disability and work : data book / by Mordechai E. Lando, Richard R. Cutler and Edward Gamber. — Washington, D.C. : U.S. Dept. of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

xiv, 440 p. ; 28 cm. — (SSA publication ; no. 13-11745) Chiefly tables. "November 1982." ●Item 516 S/N 017-070-00387-7 @ GPO \$11.00

1. Physically handicapped — United States — Statistics. 2. Physically handicapped — Employment — United States. 3. Insurance, Disability — United States. I. Cutler, Richard R. II. Gamber, Edward. III. United States. Social Security Administration. Office of Research and Statistics. IV. Title. V. Series: DHHS publication ; no. (SSA) 13-11745. 82-600650 OCLC 09114881

83-7474

HE 3.2:L 52/2/979-80/v.19

Legislative history of Titles I-XX of the Social Security Act / compiled by the Technical Documents Branch, Division of Technical Documents and Privacy, Office of Regulations, Office of Operational Policy and Procedures, Social Security Administration. [Baltimore, Md.?] : The Branch, 1980- Technical Documents Branch, Division of Technical Documents and Privacy, Office of Regulations, Office of Operational Policy and Procedures, Social Security Administration, 6401 Security Blvd., Baltimore, Md., 21235

v. ; 23 cm.

Vol. 18 (1977-1978)- 95th Congress- Cover title: Legislative history, Titles I-XX of the Social Security Act Vol. 19, 96th Congress, 1979-1980 ●Item 516 (microfiche) ISSN 0732-6394 Continues: Legislative history of Titles II, XVI, and XVIII of the Social Security Act

1. Social security — Law and legislation — United States — Periodicals. I. United States. Social Security Administration. Technical Documents Branch. PAR 82-642935 OCLC 08006388

83-7475

HE 3.2:P 94/4

An Evaluation of the Massachusetts Work Experience Program / by Barry Friedman ... [et al.]. — Washington, D.C. : U.S. Dept. of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics, 1981.

1 v. (various pagings) ; 28 cm. — (AFDC & related income maintenance studies. contracts & grants) (SSA publication ; no. 13-11730) "Material in this report was prepared under grant no. 51-25-78-02 from the Manpower Administration, U.S. Department of Labor, under the authority of the Social Security Act, as amended." "Brandeis University, Center for Employment and Income Studies, Heller Graduate School." "October 1980." "February 1981"—Cover. Includes bibliographical references. ●Item 516 (microfiche)

1. Employment of men — Massachusetts. 2. Employment subsidies — Massachusetts. I. Friedman, Barry L. II. United States. Dept. of Labor. Manpower Administration. III. Florence Heller Graduate School for Advanced Studies in Social Welfare. IV. United States. Social Security Administration. Office of Research and Statistics. V. Title: Massa-

Social Security Administration — Health and Human Services Dept.

chusetts work experience program. VI. Series. VII. Series: DHHS publication ; no. (SSA) 13-11730. OCLC 08337404

83-7476

HE 3.2:Us 4/final

Using private employment agencies to place welfare recipients in jobs : final report of the Michigan private employment agency report / prepared by U.S. Department of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics ; prepared by Mathematica Policy Research and Michigan Department of Social Services. — Washington, D.C. : Office of Research and Statistics, 1981.

v, 156 p. : ill. ; 28 cm. — (AFDC & related income maintenance studies, Contracts & grants) (SSA publication ; no. 13-11740) "November 1981." Includes bibliographical references. "Grant number 11-P-90387/5-02." ●Item 516 (microfiche)

1. Hard-core unemployed — Michigan. 2. Welfare recipients — Michigan. 3. Public welfare — Michigan. I. United States. Social Security Administration. Office of Research and Statistics. II. Mathematica Policy Research, inc. III. Michigan. Dept. of Social Services. IV. Series. V. Series: DHHS publication ; no. (SSA) 13-11740. OCLC 08026316

83-7477

HE 3.19/2:109

Bartlett, Dwight K. (Dwight Kellogg), 1931-

Economic forecasting : effect of errors on OASDI fund ratios / Dwight K. Bartlett & Joseph A. Applebaum. — [Washington, D.C.?] : U.S. Dept. of Health and Human Services, Social Security Administration, [1981]

13, [1] p. : ill. ; 28 cm. — (Actuarial note ; number 109) (SSA pub. ; no. 11-11500) "Office of the Actuary." "September 1981." ●Item 516-F (microfiche)

1. Insurance, Disability — United States. 2. Insurance, Disability — Economic aspects — United States. I. Applebaum, Joseph A. II. United States. Social Security Administration. Office of the Actuary. III. Title. IV. Series: Actuarial note (United States. Social Security Administration) ; no. 109. V. Series: DHHS publication ; no. (SSA) 11-11500. OCLC 09094402

83-7478

HE 3.28/2:978/2

Lingg, Barbara A.

Social security beneficiaries using the direct deposit procedure, June 1976 / by Barbara A. Lingg. — Washington, D.C. : U.S. Dept. of Health, Education, and Welfare, Social Security Administration, Office of Program Policy and Planning, Office of Research and Statistics, [1978]

9 p. ; 27 cm. — (Research and statistics note ; note no. 2) (HEW publication ; (SSA) 78-11701) Caption title. "Division of OASDI Statistics." "January 2, 1978." Includes bibliographical references.

1. Social security beneficiaries — United States. I. United States. Social Security Administration. Division of OASDI Statistics. II. Title. III. Series: Research and statistics note (United States. Social Security Administration. Office of Research and Statistics) ; note no. 2. IV. Series: DHEW publication ; no. (SSA) 78-11701. OCLC 09106950

83-7479

HE 3.28/2:978/14

Morrison, Malcolm H.

SSI recipients in Medicaid institutions, June 1977 / by Malcolm H. Morrison. — Washington, D.C. : U.S. Dept. of Health, Education, and Welfare, Social Security Administration, Office of Program Policy and Planning, Office of Research and Statistics, [1978]

12 p. ; 27 cm. — (Research and statistics note ; note no. 14) (HEW publication ; (SSA) 79-11701) Caption title. "Division of Supplemental Security Studies." "December 8, 1978." Includes bibliographical references. ●Item 516-G (microfiche)

1. Social security — United States. 2. Medicaid — United States. I. United States. Social Security Administration. Division of Supplemental Security Studies. II. Title. III. Series: Research and statistics note (United States. Social Security Administration. Office of Research and Statistics) ; note no. 14. IV. Series: DHEW publication ; no. (SSA) 79-11701. OCLC 09107075

83-7480

HE 3.28/2:978/15

McMillan, Alma W.

Social welfare expenditures, fiscal year 1977 / by Alma W. McMillan. — Washington, D.C. : U.S. Dept. of Health, Education, and Welfare, Social Security Administration, Office of Program Policy and Planning, Office of Research and Statistics, [1978]

2, [1] p. ; 27 cm. — (Research and statistics note ; R&S note no. 15) (HEW publication ; (SSA) 79-11701) Caption title. "Division of Retirement and Survivors Studies." "December 29, 1978." ●Item 516-G (microfiche)

1. Social security beneficiaries — United States. I. United States. Social Security Administration. Division of Retirement and Survivors Studies. II. Title. III. Series: Research and statistics note (United States. Social Security Administration. Office of Research and Statistics) ; note no. 15. IV. Series: DHEW publication ; no. (SSA) 79-11701. OCLC 09106989

83-7481

HE 3.28/2:980/10

Kestenbaum, Bert.

State and local government employees covered under social security, 1977-79 / by Bert Kestenbaum. — Washington, D.C. : U.S. Dept. of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics, [1980]

4 p. ; 27 cm. — (Research and statistics note ; note no. 10) (SSA publication ; no. 13-11701) Caption title. "Division of OASDI Statistics." "September 17, 1980." Includes bibliographical references. ●Item 516-G

1. Social security — United States. 2. Civil service — United States. I. United States. Social Security Administration. Division of OASDI Statistics. II. Title. III. Series: Research and statistics note (United States. Social Security Administration. Office of Research and Statistics) ; note no. 10. IV. Series: DHHS publication ; no. (SSA) 13-11701. OCLC 09108279

83-7482

HE 3.28/2:980/11

Lingg, Barbara A.

Effects of OASDI benefit increase, June 1980 / by Barbara A. Lingg. — Washington, D.C. : U.S. Dept. of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics, [1981]

2, [5] p. ; 28 cm. — (Research and statistics note ; note no. 11) (SSA publication ; no. 13-11701) Caption title. "Division of OASDI Statistics." "November 5, 1980." Includes bibliographical references. ●Item 516-G

1. Insurance, Disability — United States. I. United States. Social Security Administration. Division of OASDI Statistics. II. Title. III. Series: Research and statistics note (United States. Social Security Administration. Office of Research and Statistics) ; note no. 11. IV. Series: DHHS publication ; no. (SSA) 13-11701. OCLC 09108174

83-7483

HE 3.28/2:980/12

Hastings, Robert I. K.

Preliminary findings from the 1978 survey of survivor families with children / by Robert I.K. Hastings and Philip B. Springer. — Washington, D.C. : U.S. Dept. of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics, [1980]

15 p. : ill. ; 28 cm. — (Research and statistics note ; note no. 12) (SSA publication ; 13-11701) Caption title. "Division of Retirement and Survivor Studies." "November 7, 1980." ●Item 516-G

1. Social security beneficiaries — United States. I. United States. Social Security Administration. Division of Retirement and Survivors Studies. II. Title. III. Series: Research and statistics note (United States. Social Security Administration. Office of Research and Statistics) ; note no. 12. IV. Series: DHHS publication ; no. (SSA) 13-11701. OCLC 09108393

83-7484

HE 3.28/2:980/13

Kestenbaum, Bert.

Federal workers covered by OASDI, 1975 / by Bert Kestenbaum. — Washington, D.C. : U.S. Dept. of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics, [1980]

5 p. ; 28 cm. — (Research and statistics note ; note no. 13) (SSA publication ; no. 13-11701) Caption title. "Division of OASDI Statistics." "December 16, 1980." Includes bibliographical references.

1. Insurance, Disability — United States. 2. Civil service — United States. I. United States. Social Security Administration. Division of OASDI Statistics. II. Title. III. Series: DHHS publication ; no. (SSA) 13-11701. IV. Series: Research and statistics note (United States. Social Security Administration. Office of Research and Statistics) ; note no. 13. OCLC 09108306

83-7485

HE 3.28/2:980/14

Rigby, Donald E.

SSI recipients and Title XX services, July-September 1977 / by Donald Rigby and Elsa Orley Ponce. — Washington, D.C. : U.S. Dept. of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics, [1980]

12 p. ; 27 cm. — (Research and statistics note ; note no. 14) (SSA publication ; no. 13-11701) Caption title. "Division of Supplemental Security Studies." "December 17, 1980." Includes bibliographical references.

1. Social security — United States. I. Ponce, Elisa. II. United States. Social Security Administration. Division of Supplemental Security Studies. III. Title. IV. Series: Research and statistics note (United States. Social Security Administration. Office of Research and Statistics) ; note no. 14. V. Series: DHHS publication ; no. (SSA) 13-11701. OCLC 09106916

83-7486

HE 3.28/2:981/1

Bixby, Ann Kallman.

Benefits and beneficiaries under public employee retirement systems, calendar year 1978 / by Ann Kallman Bixby. — Washington, D.C. : U.S. Dept. of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics, [1981]

6 p. ; 28 cm. — (Research and statistics note ; note no. 1) (SSA publication ; no. 13-11701) Caption title. "Division of Retirement and Survivor Studies." "February 18, 1981." ●Item 516-G

1. Social security beneficiaries — United States. I. United States. Social Security Administration. Division of Retirement and Survivors Studies. II. Title. III. Series: Research and statistics note (United States. Social Security Administration. Office of Research and Statistics) ; note no. 1. IV. Series: DHHS publication ; no. (SSA) 13-11701. OCLC 09108373

83-7487

HE 3.28/2:981/2

Rigby, Donald E.

SSI recipients in medical facilities covered by Title XIX (Medicaid), December 1979 / by Donald Rigby and Elsa Orley Ponce. — Washington, D.C. : U.S. Dept. of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics, [1981]

16 p. ; 27 cm. — (Research and statistics note ; note no. 2) Caption title. "Division of Supplemental Security Studies." "June 3, 1981." Includes bibliographical references. ●Item 516-G

1. Social security — United States. 2. Health facilities — United States. I. Ponce, Elsa. II. United States. Social Security Administration. Division of Supplemental Security Studies. III. Title. IV. Series: Research and statistics note (United States. Social Security Administration. Office of Research and Statistics) ; note no. 2. OCLC 09106883

83-7488

HE 3.28/2:981/3

Kestenbaum, Bert.

Social security farmworker statistics, 1977 / by Bert Kestenbaum. — Washington, D.C. : U.S. Dept. of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics, [1981]

9 p. ; 28 cm. — (Research and statistics note ; note no. 3) (SSA publication ; no. 13-11701) Caption title. "Division of OASDI Statistics." "May 14, 1981." Includes bibliographical references. ●Item 516-G

1. Social security — United States. 2. Agricultural laborers — United States. I. United States. Social Security Administration. Division of OASDI Statistics. II. Title. III. Series: Research and statistics note (United States. Social Security Administration. Office of Research and Statistics) ; note no. 3. IV. Series: DHHS publication ; no. (SSA) 13-11701. OCLC 09108355

83-7489

HE 3.56:42

Rogers, Gayle Thompson.

Private pension coverage and vesting by race and Hispanic descent, 1979 / by Gayle Thompson Rogers. — Washington, D.C. : U.S. Dept. of Health and Human Services, Social Security Administration, Office of Policy, Office of Research and Statistics : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

iv, 20 p. ; 27 cm. — (Staff paper ; no. 42) (SSA publication ; no. 13-11872) Chiefly tables. "March 1982." Includes bibliographical references. ●Item 522-B (microfiche) S/N 017-070-00376-1 @ GPO \$3.25

1. Minorities — Pensions — Statistics — United States. 2. Afro-Americans — Pensions — Statistics. 3. Hispanic Americans — Pensions — Statistics. I. United States. Social Security Administration. Office of Research and Statistics. II. Title. III. Series: Staff paper (United States. Social Security Administration. Office of Research and Statistics) ; no. 42. IV. Series: DHHS publication ; no. (SSA) 13-11872. 81-600184 OCLC 08799251

EDUCATION OFFICE
Health and Human Services Dept.
Washington, DC 20202

83-7490

HE 19.102:In 2/4

HE 19.102:In 2/4/sum.

HE 19.102:In 2/4/supp.

A National evaluation survey of projects funded under Title IV, part A of the Indian Education Act of 1972 / prepared for U.S. Office of Education, Office of Evaluation and Dissemination; prepared by Communication Technology Corporation. — Washington, D.C. : The Office of Evaluation and Dissemination, [1978]

3 v. ; 28 cm. "November, 1978." Includes bibliographical references. Contents: [v. 1]. Final report — [v. 2]. Executive summary — [v. 3]. Supplement to final report. "Contract no. 300-76-0397." ●Item 461 (rev.1965) (microfiche)

1. Indians of North America—Education. I. United States. Office of Education. Office of Evaluation and Dissemination. OCLC 09101507

83-7491

HE 19.144:15

Adams, E. Kathleen.

Fiscal response of school districts to district fiscal capacity and state aid / E. Kathleen Adams and Phillip E. Vincent. — Denver, Colo. : Education Finance Center, Education Commission of the States, [1978?]

23 p. ; 28 cm. — (Papers in education finance ; paper no. 15) "Presented at the fifty-third Conference of the Western Economic Association, Honolulu and Kona, Hawaii, June 19-26, 1978." Bibliography: p. 23.

1. School districts—United States—Finance—Congresses. 2. State aid to education—United States—Congresses. I. Vincent, Phillip E. II. Education Commission of the States. Education Finance Center. III. Western Economic Association. Conference (53rd : 1978 : Honolulu and Kona, Hawaii) IV. Title. V. Series. OCLC 09146718

83-7492

HE 19.144:16

Vincent, Phillip E.

School finance reforms and big-city fiscal problems / Philip E. Vincent. — Denver, Colo. : Education Finance Center, Education Commission of the States, [1978]

23 p. ; 28 cm. — (Papers in education finance ; paper no. 16) "Presented at the Conference on Big City Fiscal Problems in the United States of the Committee on Taxation, Resources and Economic Development (TRED), Cambridge, Massachusetts, October 21-22, 1977." "July 1978." Includes bibliographical references.

1. Urban schools—United States—Economic conditions—Congresses. I. Education Commission of the States. II. Conference on Big City Fiscal Problems in the United States of the Committee on Taxation, Resources and Economic Development (TRED) (1977 : Cambridge, Mass.) III. Title. IV. Series. OCLC 09089339

PUBLIC HEALTH SERVICE
Health and Human Services Dept.
Rockville, MD 20857

83-7493

HE 20.2:C 73/4

Toward a healthy community : organizing events for community health promotion / [prepared by the Office of Health Information, Health Promotion and Physical Fitness and Sports Medicine with assistance from the Human Resources Institute, Morristown, New Jersey]. — [Washington, D.C.?] : U.S. Dept. of Health and Human Services, Public Health Service, Office of Disease Prevention and Health Promotion, Office of Health Information, Health Promotion and Physical Fitness and Sports Medicine : [Supt. of Docs., U.S. G.P.O., distributor], [1980?]

v, 37 p. : ill. ; 23 cm. — (DHHS publication ; no. (PHS) 80-50113) Includes bibliographical references. ●Item 485 (microfiche) S/N 017-001-00438-3 @ GPO \$4.25

1. Community health services—Citizen participation. 2. Public health—United States. 3. Medicine, Preventive—United States. I. United States. Office of Health Information, Health Promotion, and Physical Fitness and Sports Medicine. II. Human Resources Institute (Morristown, N.J.) III. Series. OCLC 06629740

83-7494

HE 20.2:Sh 6

Foodborne outbreak of shigellosis caused by an unusual shigella strain / Imdadul Huq ... [et al.]. — [Washington, D.C.?] : U.S. Dept. of Health and Human Services, Public Health Service, [1980]

p. 337-339 ; 26 cm. Caption title. "Center for Disease Control." Reprint from Journal of Clinical Microbiology, Apr. 1980, p. 337-339, vol. 11, no. 4. Bibliography: p. 339.

1. Shigellosis. I. Huq, Imdadul. II. Center for Disease Control. OCLC 09150403

83-7495

HE 20.8:T 22

Teenage cigarette smoking self test and discussion leader's guide. — [Washington, D.C.?] : U.S. Dept. of Health and Human Services, Public Health Service, [1982?]

10 p. : ill. ; 28 cm. — (PHS ; 82-50189) Cover title. Includes duplicating masters. ●Item 496-A

1. Youth—United States—Tobacco use. 2. Cigarette habit. 3. Tobacco—United States—Physiological effect. I. United States. Public Health Service. II. Series: DHHS publication ; no. (PHS) 82-50189. OCLC 08997956

NATIONAL INSTITUTES OF HEALTH
Health and Human Services Dept.
Bethesda, MD 20014

83-7496

HE 20.3002:C 17/4

Workshop on Cardiopulmonary Resuscitation: the Role of Lung Mechanics (1981 : National Institutes of Health)

Report of Workshop on Cardiopulmonary Resuscitation, the Role of Lung Mechanics. — [Bethesda, Md.?] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1982.

16 p. ; 28 cm. — (NIH publication ; no. 82-2331) "August 1982." ●Item 507

1. Resuscitation—Congresses. I. National Institutes of Health (U.S.) II. Title. III. Series: DHHS publication ; no. (NIH) 82-2331. OCLC 09128853

83-7497

HE 20.3002:M 66/982

Minority biomedical research support program : a research resources directory / prepared by Research Resources Information Center under contract N01-RR-9-2114. — 4th rev. ed. 1982. — [Bethesda, Md.?] : a publication of Division of Research Resources, National Institutes of Health, 1982.

64 p. : 1 map ; 28 cm. — (NIH publication ; no. 82-1432)

●Item 507

1. Medical research — United States. I. National Institutes of Health (U.S.). Division of Research Resources. II. Research Resources Information Center. III. Series: DHHS publication ; no. (NIH) 82-1432. OCLC 09040688

83-7498

HE 20.3002:Sci 2/3

Proceedings of the 1982 meetings of the chairpersons of NIH scientific review groups / prepared by Division of Research Grants, U.S. Department of Health and Human Services, Public Health Service, National Institutes of Health. — [Bethesda, Md.?] : The Institutes, 1982.

1 v. (various pagings) : ill. ; 28 cm. ●Item 507 (microfiche)

1. Medical research — United States — Congresses. I. National Institutes of Health (U.S.). Division of Research Grants. OCLC 09146924

83-7499

HE 20.3008:C 73

[Users guide]. — [Bethesda, Md. : NIH Computer Center], 1981-

1 v. (loose-leaf) ; 28 cm. Revised pages for "Users guide" published and maintained by NIH Computer Center. ●Item 507-H

1. Computers — Handbooks, manuals, etc. 2. National Institutes of Health (U.S.) — Data processing. I. National Institutes of Health (U.S.) Division of Computer Research and Technology. Computer Center. OCLC 09125252

83-7500

HE 20.3008:D 44/982

National Institutes of Health (U.S.)

Guidelines for research involving recombinant DNA molecules / National Institutes of Health. [Bethesda, Md.?] : The Institutes, Office of Recombinant DNA Activities, National Institutes of Health, Bethesda, Md., 20205

v. ; 27 cm.

Began with 1976. Title from cover. Aug. 1982. Description based on: Nov. 1980. ●Item 507-H Has supplement: National Institute of Allergy and Infectious Diseases (U.S.). Office of Recombinant DNA Activities. Administrative practices supplement to the NIH guidelines for research involving recombinant DNA molecules

1. Recombinant DNA — Research — Law and legislation — United States — Periodicals. I. Title. OCLC 03472908

83-7501

HE 20.3027/2:982

United States. National Arthritis Advisory Board.

Annual report of the National Arthritis Advisory Board. [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Arthritis Advisory Board, P.O. Box 30286, Bethesda, Md., 20814

v. ; 28 cm. (1978-1979, DHEW pub. ; no. (NIH)) (NIH publication ; no. 82-2481)

Annual

Began with 1978. 1982. Description based on: 1982. None published 1980-1981. Activities of the Board for 1980 were covered in its publication: National Arthritis Advisory Board report on implementation of the Arthritis Plan, 1977-

1980. ●Item 506-A-12 ISSN 0190-5422 Main series: DHEW publication ; no. (NIH) Main series: DHHS publication ; no. (NIH) Continues: United States. National Arthritis Advisory Board. Annual report

1. Arthritis — Research — United States — Periodicals. 2. Arthritis — Research grants — United States — Periodicals.

3. United States. National Arthritis Advisory Board — Periodicals. Key Title: Annual report - National Arthritis Advisory Board I. Title. II. Series: DHEW publication ; no. (NIH) III. Series: DHHS publication ; no. (NIH) 82-2481. RC933.A1U54a 79-640464 //r83 353.008/41/9672 OCLC 04714649

83-7502

HE 20.3036:981

National Institutes of Health (U.S.). Nutrition Coordinating Committee.

Annual report of the National Institutes of Health program in biomedical and behavioral nutrition research and training / prepared by NIH Nutrition Coordinating Committee. Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, NIH Nutrition Coordinating Committee, Bldg. 31, Rm. 4B59, National Institutes of Health, Bethesda, Md., 20205

v. ; 28 cm. (NIH publication ; no. 83-2092)

Annual Spine title: Program in medical and behavioral nutrition research and training (1979-) Description based on: Fiscal year 1979. Report covers fiscal year 1981.

●Item 507-A-39 Main series: DHHS publication ; no. (NIH)

1. National Institutes of Health (U.S.). Nutrition Coordinating Committee — Periodicals. 2. Nutrition — Research — United States — Periodicals. 3. Nutrition — Study and teaching — United States — Periodicals. 4. Nutrition policy — United States — Periodicals. I. Title. II. Series: DHHS publication ; no. (NIH) 83-2092. OCLC 08269629

83-7503

HE 20.3037:982-2

National Institutes of Health (U.S.).

Telephone and service directory / National Institutes of Health. [Bethesda, Md.] : The Institutes, National Institutes of Health, 9000 Rockville Pike, Bethesda, Md., 20014

v. : ill. ; 26 cm. Spine title: NIH telephone and service directory (Mar. 1981-) Title from cover. Sept. 1982. Description based on: Mar. 1981. ●Item 506-A-16

1. National Institutes of Health (U.S.) — Directories — Telephone. I. Title. OCLC 07809968

NATIONAL CANCER INSTITUTE

Health and Human Services Dept.

Bethesda, MD 20014

83-7504

HE 20.3151:980-81

Annual report (National Cancer Institute (U.S.))

Annual report / National Cancer Institute. [Bethesda, Md.?] : The Institute, National Cancer Institute, 9000 Rockville Pike, Bethesda, Md. 20205

v. : ill. ; 28 cm.

Annual Title from caption. Description based on: Oct. 1, 1980 through Sept. 30, 1981. Report covers fiscal year 1981 (Oct. 1, 1980 through Sept. 30, 1981) Report for 1976/77 covers period July 1976-Sept. 1977. ●Item 507-G-18 (microfiche) ISSN 0195-8690

1. Cancer — Research — United States — Periodicals. 2. National Cancer Institute (U.S.) — Periodicals. I. National Cancer Institute (U.S.) Key Title: Annual report - National Cancer Institute RC267.U542d 79-644471 //r83 616.99/4/0072073 OCLC 04918867

National Cancer Institute — Health and Human Services Dept.

83-7505

HE 20.3151/3:980-81

National Cancer Institute (U.S.). Division of Cancer Cause and Prevention.

[Annual report (1980)] Annual report / Division of Cancer Cause and Prevention. [Bethesda, Md.] : The Division, National Cancer Institute, Division of Cancer Cause and Prevention, 9000 Rockville Pike, Bethesda, MD 20205 v. ; 28 cm.

Annual Description based on: Oct. 1, 1980 through Sept. 30, 1981; title from caption. Report covers fiscal year 1981 (Oct. 1, 1980 through Sept. 30, 1981) ●Item 507-G-19 (microfiche) ISSN 0735-8970 Continues: National Cancer Institute (U.S.). Division of Cancer Cause and Prevention. Report of the Division of Cancer Cause and Prevention ISSN 0194-0228

I. Title. PAR 82-646709 OCLC 08968104

83-7506

HE 20.3151/4:982

National Cancer Institute (U.S.). Division of Resources, Centers, and Community Activities.

Annual report / Division of Resources, Centers, and Community Activities. [Bethesda, Md.] : U.S. Dept. of Health and Human Services, National Institutes of Health, National Cancer Institute, [1981- U.S. Dept. of Health and Human Services, National Institutes of Health, National Cancer Institute, Bethesda, Md. 20205 v. ; 28 cm.

Annual

1981, vol. 1-2- Report for 1981 issued in 2 vols. Report covers fiscal year 1982. ●Item 507-G-20 (microfiche) ISSN 0730-1650 Continues: National Cancer Institute (U.S.). Division of Cancer Control and Rehabilitation. Annual report ISSN 0160-5011

1. Cancer — Research — United States — Periodicals. 2. Cancer — United States — Prevention — Periodicals. 3. Cancer — Hospitals — United States — Periodicals. 4. Community health services — United States — Periodicals. 5. National Cancer Institute (U.S.). Division of Resources, Centers, and Community Activities — Periodicals. I. Title. RC267.N37b 81-649699 362.1/96994 OCLC 07916963

83-7507

HE 20.3152:C 76

The National Cancer Institute contracting process / prepared by Vincent T. DeVita, Jr. ... [et al.]. — [Bethesda, Md.?] : U.S. Department of Health and Human Services, Public Health Service, National Institutes of Health, [1981]

1 v. (various pagings) ; 28 cm. — (NIH publication ; no. 81-2425) "July 1981." ●Item 507-G-2 (microfiche)

1. Cancer — Research grants — United States. 2. Grants-in-aid — United States. I. DeVita, Vincent T. II. National Cancer Institute (U.S.) III. Series: DHHS publication ; no. (NIH) 81-2425. OCLC 09097126

83-7508

HE 20.3152:D 56/2/981

Diet, Nutrition and Cancer Program : status report. — [Bethesda, Md.?] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Cancer Institute, 1982.

368 p. : ill. ; 28 cm. — (NIH publication ; no. 82-1992) "October 1981." Includes index. ●Item 507-G-2 (microfiche)

1. Cancer — United States — Nutritional aspects. 2. Diet, Nutrition, and Cancer Program (U.S.) I. Diet, Nutrition, and Cancer Program (U.S.) II. Series: DHHS publication ; no. (NIH) 82-1992. OCLC 08906047

83-7509

HE 20.3152:En 8

NCI/EPA/NIOSH Collaborative Workshop: Progress on Joint Environmental and Occupational Cancer Studies (2nd : 1981 : Rockville, Md.)

Proceedings of the second NCI/EPA/NIOSH Collaborative Workshop; Progress on Joint Environmental and Occupational Cancer Studies, September 9-11, 1981, Sheraton/Potomac, Rockville, Maryland. — [Bethesda, Md.?] : National Cancer Institute, 1982.

xiv, 799 p. : ill. ; 28 cm. "Proceedings were developed from a workshop on the Collaborative programs of the National Cancer Institute, the Environmental Protection Agency and the National Institute for Occupational Safety and Health on Environmental and Occupational Carcinogenesis." "April 1982"—P. [4] of cover. Includes bibliographical references. ●Item 507-G-2 (microfiche)

1. Cancer — United States — Research — Congresses. 2. Carcinogenesis — Congresses. I. National Cancer Institute (U.S.) II. United States. Environmental Protection Agency. III. National Institute for Occupational Safety and Health. IV. Title. OCLC 08654186

83-7510

HE 20.3152:Un 3/978-79

HE 20.3152:Un 3/979-80

U.S.-Japan Cooperative Cancer Research Program.

Progress report / the United States-Japan Cooperative Cancer Research Program. [Bethesda, Md.?] : National Cancer Institute, National Cancer Institute, Office of International Affairs, U.S.-Japan Cooperative Cancer Research Program, 9000 Rockville Pike, Bethesda, Md. 20014 v. ; 28 cm. (Apr. 1980/Mar. 1981- NIH publication)

Annual 1978-1979-
Biennial 1976/77

Began with 1976/77. 1978-1979; Apr. 1979 through Mar. 1980. Description based on: 3rd (1978-1979) Reports for Apr. 1979/Mar. 1980- cover Japanese fiscal years 1979- Vol. numbering ceased with 3rd report. Vol. for 1976/77 prepared by the Joint Drafting Subcommittee for the Program. Vols. for 1976/77- sponsored by the Japan Society for the Promotion of Science and by the National Cancer Institute. ●Item 507-G-2 (microfiche) ISSN 0278-5382 Main series: DHHS publication ; no. (NIH) Continues: U.S.-Japan Cooperative Cancer Research Program. Report (OCoLC)6010312

1. Cancer — Research — United States — Periodicals. 2. Cancer — Research — Japan — Periodicals. 3. U.S.-Japan Cooperative Cancer Research Program. — Periodicals. I. Nippon Gakujutsu Shinkokai. II. U.S.-Japan Cooperative Cancer Research Program. Joint Drafting Subcommittee. III. National Cancer Institute (U.S.) IV. Title. V. Series: DHHS publication ; no. (NIH) [DNLM 1. Medical Oncology — periodicals. 2. Research — periodicals.] OCLC 04750211

83-7511

HE 20.3152:W 68/982

What you need to know about Wilms' tumor. — Rev. April 1982 — [Bethesda, Md.?] : Dept. of Health and Human Services, Public Health Service, National Institutes of Health, [1982]

20 p. : ill. ; 22 x 10 cm. — (NIH publication ; no. 82-1570) "National Cancer Institute"—P. [4] of cover. ●Item 507-G-2

1. Nephroblastoma. 2. Kidneys — Diseases. I. National Cancer Institute (U.S.) II. Series: DHHS publication ; no. (NIH) 82-1570. OCLC 08919279

83-7512

HE 20.3173:317

Current cancer research on polycyclic aromatic hydrocarbons. — [Bethesda, Md.?] : U.S. Dept. of Health, Education, and Welfare, Public Health Service, National Institutes of Health, National Cancer Institute ; Springfield, Va. : National Technical Information Service [distributor, 1979]

55 p ; 28 cm. — (Special listing ; NCI/ICRDB/SL-317)
Cover title. "A service of the International Cancer Research Data Bank (ICRDB)." "Updates NCI/ICRDB/SL-217"— Prelim. p. "December 21, 1979." Includes index. NTIS: NTISUB/E/296-018. ●Item 507-G-16 (microfiche)

1. Polycyclic compounds — Abstracts. 2. Carcinogenesis — Abstracts. 3. Hydrocarbons. I. International Cancer Research Data Bank. II. Current Cancer Research Project Analysis Center (U.S.) III. Title: Polycyclic aromatic hydrocarbons. IV. Series: Special listing (International Cancer Research Data Bank) ; NCI/ICRDB/SL-317. [DNLM 1. Neoplasms — chemically induced — directories 2. Polycyclic Hydrocarbons — directories 3. Research — directories] OCLC 09094088

83-7513

HE 20.3174:981

National Cancer Institute (U.S.)

NCI fact book / National Cancer Institute. Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Cancer Institute, 9000 Rockville Pike, Bethesda, Md. 20205

v. : ill. ; 27 cm. (1979, DHEW publication ; no. (NIH)) (NIH publication ; no. 82-512)

Annual

Began with 1979. "National cancer program." 1981. Description based on: 1980. ●Item 507-G-25 (microfiche) ISSN 0270-7950 Main series: DHEW publication ; no. (NIH) Main series: DHHS publication ; no. (NIH) Continues: National Cancer Institute fact book ISSN 0196-8149

1. National Cancer Institute (U.S.)—Periodicals. 2. Cancer — Research — United States — Periodicals. I. Title. II. Series: DHEW publication ; no. (NIH) III. Series: DHHS publication ; no. (NIH) 82-512. RC267.U542e 80-644247 //r82 353.0084/1 OCLC 06359787

83-7514

HE 20.3176/2:981

NCI grants awarded, by principal investigator. [Bethesda, Md.?] : National Cancer Institute, Grants Financial and Data Analysis Branch, National Cancer Institute, Division of Extramural Activities, Grants Financial and Data Analysis Branch, 9000 Rockville Pike, Bethesda, Md., 20205

v. ; 22 x 28 cm.

Annual Title from cover. Description based on: Fiscal year 1981. Report covers fiscal year 1981. ●Item 507-G-30 (microfiche)

1. Cancer — Research grants — United States — Directories. I. National Cancer Institute (U.S.). Division of Extramural Activities. Grants Financial and Data Analysis Branch. OCLC 09107273

83-7515

HE 20.3178:981

National Cancer Institute (U.S.). Field Studies and Statistics Program.

Annual report / Field Studies and Statistics Program. [Bethesda, Md.] : The Program, v. ; 28 cm.

Annual

Oct. 1, 1980 through Sept. 30, 1981- Title from caption. Report covers fiscal year 1981 (Oct. 1, 1980 through Sept. 30, 1981) ●Item 507-G-32 (microfiche) ISSN 0730-6911

Continues: National Cancer Institute (U.S.). Field Studies and Statistics Program. Report of the Field Studies and Statistics Program ISSN 0277-8629

1. Cancer — Reporting — United States — Periodicals. 2. Cancer — United States — Statistics — Periodicals. I. Title. RC276.N35a 81-649175 614.5/999 OCLC 08030429

NATIONAL HEART, LUNG, AND BLOOD INSTITUTE

Health and Human Services Dept.
Bethesda, MD 20014

83-7516

HE 20.3202:V 44

Vascular Prostheses Workshop (1981 : Bethesda, Md.)

Vascular Prostheses Workshop : May 14, 1981, Bethesda, Maryland / sponsored by Devices and Technology Branch, National Heart, Lung, and Blood Institute. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1982.

v, 37 p. ; 28 cm. — (NIH publication ; no. 82-1215) "December 1981." ●Item 507-E-1 (microfiche)

1. Blood vessel prosthesis — Congresses. I. National Heart, Lung, and Blood Institute. Devices and Technology Branch. II. Title. III. Series: DHHS publication ; no. (NIH) 82-1215. [DNLM 1. Blood Vessel Prosthesis — congresses WG 170 V3295v 1981] OCLC 08453847

NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEVELOPMENT

Health and Human Services Dept.
Bethesda, MD 20014

83-7517

HE 20.3351:980-81

NICHD annual report. [Bethesda, Md.? : National Institute of Child Health and Human Development, National Institute of Child Health and Human Development, 9000 Rockville Pike, Bethesda, Md. 20205

v. ; 28 cm.

Annual Title from caption. Description based on: Oct. 1, 1980 through Sept. 30, 1981. Report covers fiscal year 1981 (Oct. 1, 1980 through Sept. 30, 1981) ●Item 506-D-7 (microfiche)

1. National Institute of Child Health and Human Development (U.S.)—Periodicals. 2. Medicine—United States—Periodicals. I. National Institute of Child Health and Human Development (U.S.) OCLC 09103539

NATIONAL LIBRARY OF MEDICINE

Health and Human Services Dept.
Bethesda, MD 20209

83-7518

HE 20.3611:981

Notes for medical catalogers / (U.S.) National Library of Medicine. Bethesda, MD : The Library ; [Springfield, Va.] : U.S. Dept. of Commerce, National Technical Information Service (NTIS), [distributor, National Technical Information Service, U.S. Dept. of Commerce, Springfield, Va. 22161

v. ; 28 cm.

Annual (irregular) 1972-

Irregular, 1965-71

Began with v. 1, no. 1, Mar. 1965. Title from cover. "PB82-196569." Vols. prior to 1970 classed in: FS 2.215: 1981. Description based on: 1981. Issues for Mar. 1965-Sept. 1967 also called v. 1, no. 1-3, no. 2; May 1968-(1978?)

National Institute on Aging — Health and Human Services Dept.

also called no. 6-(18) Contains additions and changes to National Library of Medicine classification. Vols. for 1975-1980 issued by the Medical Library Association in cooperation with the National Library of Medicine. Vols. for 1981-cumulate information originally published as appendices to quarterly issues of: National Library of Medicine current catalog. Cumulative listing, ISSN 0090-3132, issued by: National Library of Medicine (U.S.) ISSN 0078-2025

I. Subject headings x Medicine — Periodicals. I. Medical Library Association. II. National Library of Medicine (U.S.) III. National Library of Medicine classification. [DNLM 1. Cataloging — periodicals.] OCLC 01465881

83-7519

HE 20.3615:17

Bibliography of the history of medicine / National Library of Medicine. Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Library of Medicine ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 27 cm. (1965-1968, Public Health Service publication) (1964-69-1978, DHEW publication ; no. (NIH)) (NIH publication ; no. 83-315)

Annual
\$7.50

Began with 1965. No. 17, 1981. Description based on: No. 15 (1975-1979) Every 5th issue is a quinquennial cumulation. Vols. for 1965-1968 issued by Public Health Service. ●Item 508-F S/N 017-052-00235-0 ISSN 0067-7280 Main series: Public Health Service publication Main series: DHEW publication ; no. (NIH) Main series: DHHS publication ; no. (NIH)

I. Medicine — History — Indexes — Periodicals. 2. Medicine — History — Bibliography — Periodicals. I. United States. Public Health Service. II. National Library of Medicine (U.S.) III. Series: Public Health Service publication IV. Series: DHEW publication ; no. (NIH) V. Series: DHHS publication ; no. (NIH) 83-315. Z6660.B582 66-062950 //81 016.61/09 OCLC 01532763

83-7520

HE 20.3619/2:983

Publications (National Library of Medicine (U.S.))

Publications / National Library of Medicine. Bethesda, Md. : Dept. of Health and Human Services, Public Health Service, National Institutes of Health, [1981- Office of Inquiries and Publications Management, National Library of Medicine, 8600 Rockville Pike, Bethesda, Md., 20209

v. ; 28 cm.

Annual

1981- Title from cover. Jan. 1983. Vol. for 1981, dated May 1981, issued in revised ed., dated Sept. 1981. ●Item 508-F-1 Supplement to: News (National Library of Medicine (U.S.)) ISSN 0027-965X Continues: National Library of Medicine news. NLM publications

I. National Library of Medicine (U.S.) — Bibliography — Catalogs. 2. Medicine — United States — Bibliography — Catalogs. I. National Library of Medicine (U.S.) II. National Institutes of Health (U.S.) OCLC 08270372

NATIONAL INSTITUTE ON AGING Health and Human Services Dept. Bethesda, MD 20014

83-7521

HE 20.3861:Ar 7

Arthritis advice / National Institute on Aging. — [Bethesda, Md.?] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, [1982]

[2] p. ; 28 cm. — (Age page) Caption title. "October 1982"—P. [2] ●Item 447-A-12

I. Arthritis — United States. I. National Institute on Aging. II. Series. OCLC 09085874

FOOD AND DRUG ADMINISTRATION Health and Human Services Dept. Rockville, MD 20857

83-7522

HE 20.4002:R 33

Reye syndrome. — [Washington, D.C.?] : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, [1982?]

1 folded sheet (4 p.) ; 22 cm. — (HHS publication ; no. (FDA) 82-3126) ●Item 475

I. Reye's syndrome. I. United States. Food and Drug Administration. II. Series: DHHS publication ; no. (FDA) 82-3126. OCLC 09147954

RADIOLOGICAL HEALTH BUREAU Health and Human Services Dept. Bethesda, MD 20014

83-7523

HE 20.4118:979

National Conference on Radiation Control (11th : 1979 : Oklahoma City, Okla.)

11th annual National Conference on Radiation Control : radiation, minimizing exposure, optimizing use : May 6-10, 1979, Oklahoma City, Oklahoma / cosponsored by Conference of Radiation Control Program Directors, Inc. ... [et al.] — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, Bureau of Radiological Health, 1981.

viii, 421 p. : ill. ; 28 cm. — (HHS publication ; FDA 81-8054) "June 1981." Includes bibliographical references. ●Item 498-B-7 (microfiche)

I. Radiation — Congresses. I. Conference of Radiation Control Program Directors. II. United States. Bureau of Radiological Health. III. Title. IV. Title: Radiation, minimizing exposure, optimizing use. V. Series: DHHS publication ; no. (FDA) 81-8054. OCLC 08428097

HEALTH SERVICES ADMINISTRATION Health and Human Services Dept. Rockville, MD 20857

83-7524

HE 20.5011:982-83

National Health Service Corps (U.S.)

Scholarship program. Information bulletin ... for students of allopathic medicine, osteopathic medicine, and dentistry / National Health Service Corps. [Rockville, Md.?] : U.S. Dept. of Health and Human Services, Public Health Service, Health Services Administration, Bureau of Health Personnel Development & Service, NHSC Scholarship Program, 3700 East-West Highway, Hyattsville, Md. 20782

v. ; 28 cm.

Annual Title from cover. 1982-1983 academic year. Description based on: 1982-1983 academic year. ●Item 486-E-4

1. National Health Service Corps (U.S.) — Periodicals. 2. Medicine — Scholarships, fellowships, etc. — United States — Periodicals. I. United States. Bureau of Health Personnel Development & Service. II. Title. OCLC 09104382

**NATIONAL CENTER FOR HEALTH
STATISTICS**
Health and Human Services Dept.
Washington, DC 20202

83-7525

HE 20.6209:2/89

Gittelsohn, Alan M.

Annotated bibliography of cause-of-death validation studies, 1958-1980. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

v, 42 p. ; 28 cm. — (Vital and health statistics. Series 2, Data evaluation and methods research ; no. 89) (DHHS publication ; no. (PHS) 82-1363) Authors: Alan Gittelsohn, Patricia N. Royston. Series appears on t.p. as: Data evaluation and methods research, Series 2. "September 1982." ●Item 500-E S/N 017-022-00799-1 @ GPO ISBN 0-8406-0236—\$4.75

1. Death — Causes — Statistics — Bibliography. 2. Death — Causes — Classification — Bibliography. 3. Death — Proof and certification — Bibliography. 4. Diagnostic errors — Bibliography. 5. Errors, Theory of — Bibliography. I. Royston, Patricia N. II. National Center for Health Statistics (U.S.) III. Title. IV. Series. V. Series. [DNLM 1. Death certificates — Bibliography. 2. Mortality — United States — Bibliography. 3. Diagnostic errors — Bibliography. W2 A N148vk no. 89] RA409.U45 no. 89 81-016855 [Z5725] [RA405.A1] 312/.0723 s [016.61607/8 ♪2 19] OCLC 07837949

83-7526

HE 20.6209:2/94

Foster, Jean.

Adjusting neonatal mortality rates for birth weight. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

iv, 39 p. : ill., maps ; 28 cm. — (Vital and health statistics. Series 2, Data evaluation and methods research ; no. 94) (DHHS publication ; no. (PHS) 82-1368) Report prepared by Jean E. Foster and Joel C. Kleinman. Series appears on t.p. as : Data evaluation and methods research, Series 2. "August 1982." Includes bibliographical references. ●Item 500-E S/N 017-022-00803-3 @ GPO ISBN 0-8406-0254—\$4.50

1. Infants — Mortality. 2. Birth weight. 3. Infants — United States — Mortality. 4. Birth weight — United States — Statistics. I. Kleinman, Joel C. II. National Center for Health Statistics (U.S.) III. Title. IV. Series. V. Series. [DNLM 1. Infant mortality — United States. 2. Birth weight. W2 A N148vb no. 94] RA409.U45 no. 94 82-008169 [RJ59] 312/.0723 s [618.92/01 ♪2 19] OCLC 08494575

83-7527

HE 20.6209:13/66

Gagnon, Raymond O.

The national ambulatory medical care survey, United States, 1979 summary / [Raymond O. Gagnon, James E. DeLozier, Thomas McLemore]. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

iv, 69 p. : ill. ; 28 cm. — (Vital and health statistics. Series 13, Data from the national health survey ; no. 66) (DHHS publication ; no. (PHS) 82-1727) Series appears on t.p. as: Data from the national health survey, Series 13. "September 1982." Includes bibliographical references. ●Item 500-E S/N 017-022-00802-5 @ GPO ISBN 0-8406-0255—\$5.00

1. Physician services utilization — United States — Statistics. 2. Ambulatory medical care — United States — Statistics. 3. Health surveys — United States. 4. United States — Statistics, Medical. I. DeLozier, James E. II. McLemore, Thomas. III. National Center for Health Statistics (U.S.) IV. Title. V. Series. VI. Series. [DNLM 1. Ambulatory care — Utilization — United States. 2. Ambulatory care facilities, Non-hospital — Utilization — United States. W2 A N148vm no. 66] RA410.7.G33 1982 82-008136 362.1/0973 ♪2 19 OCLC 08532413

83-7528

HE 20.6209:13/67

Bloom, Barbara, 1950-

Basic data on women who use family planning clinics : United States, 1980. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

iv, 46 p. ; 28 cm. — (Vital and health statistics. Series 13, Data from the national health survey ; no. 67) (DHHS publication ; no. (PHS) 82-1728) "September 1982." Series appears on t.p. as: Data from the national health survey, Series 13. Includes bibliographical references. ●Item 500-E S/N 017-022-00800-9 @ GPO ISBN 0-8406-0263—\$4.75

1. Birth control clinics — United States — Utilization — Statistics. 2. Contraception — United States — Statistics. 3. Women — United States — Economic conditions — Statistics. 4. Women — United States — Social conditions — Statistics. I. National Center for Health Statistics (U.S.) II. Title. III. Series. IV. Series. [DNLM 1. Family planning — United States — Statistics. 2. Community health services — Utilization — United States. W2 A N148vm no. 67] HQ766.5.U5B59 1982 82-008253 362.1/2 ♪2 19 OCLC 08587787

83-7529

HE 20.6209:3/85

Kapantais, Gloria.

Summary data from the national inventory of pharmacists, United States, 1978-79 / by Gloria Kapantais. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Center for Health Statistics, [1982]

8 p. ; 28 cm. — (NCHS advanced data ; no. 85) (DHHS publication ; no. (PHS) 82-1250) Caption title. "Office of Vital and Health Care Statistics Program." Includes bibliographical references. ●Item 500-E

1. Pharmacists — Licenses — United States. I. National Center for Health Statistics (U.S.). Office of Vital and Health Care Statistics Program. II. Title. III. Series. IV. Series. OCLC 09091777

**NATIONAL CENTER FOR HEALTH
SERVICES RESEARCH**
Health and Human Services Dept.
Rockville, MD 20857

83-7530

HE 20.6512:C 73/4

An Annotated bibliography of research on competition in the financing and delivery of health services / Kathryn M. Langwell ... [et al.] — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Services Research ; Springfield, VA : Available from National Technical Information Service, 1982.

iii, 100 p. ; 28 cm. — (NCHSR research report series) (DHHS publication ; no. (PHS) 83-3326) "Applied Management Sciences, Inc."—T.p. verso. "October 1982." "Contract 233-81-3031"—T.p. verso. ●Item 491-B-13

1. Medical care, Cost of—United States—Bibliography. I. Langwell, Kathryn M. II. National Center for Health Services Research. III. Applied Management Sciences, inc. IV. Series. V. Series. 82-600611 OCLC 09036520

83-7531

HE 20.6512:R 31

Langwell, Kathryn M.

A synthesis of research on competition in the financing and delivery of health services / Kathryn M. Langwell, Sylvia F. Moore. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Services Research ; Springfield, VA : Available from National Technical Information Service, 1982.

85 p. ; 28 cm. — (NCHSR research report series) (DHHS publication ; no. (PHS) 83-3327) "Applied Management Sciences, Inc."—T.p. verso. "October 1982." Bibliography: p. 75-85. "Contract 233-81-3031"—T.p. verso. ●Item 491-B-13

1. Medical care, Cost of—United States. I. Moore, Sylvia F. II. National Center for Health Services Research. III. Applied Management Sciences, inc. IV. Title. V. Series. VI. Series. 82-600612 OCLC 09064586

CENTERS FOR DISEASE CONTROL
Health and Human Services Dept.
Atlanta, GA 30333

83-7532

HE 20.7002:P 27

Patient education in hospital emergency departments / AHA/ CDC Health Education Project, Center for Health Promotion, American Hospital Association. — Atlanta, Ga. : Dept. of Health & Human Services, Public Health Service, Centers for Disease Control, 1982.

ix, 46 p. ; 28 cm. — (Memorandum) "Funded by the U.S. Department of Health and Human Services, Centers for Disease Control (CDC), Center for Health Promotion and Education, Community Program Development Division ... under contract number 200-79-0916 with the American Hospital Association." "January 1982." Bibliography: p. 38-46. ●Item 504

1. Emergency medical services—United States. 2. Patient education—United States. I. Center for Health Promotion and Education (U.S.). Community Program Development Division. II. American Hospital Association. Center for Health Promotion. III. Series: Memorandum (Centers for Disease Control (U.S.)). OCLC 09085682

83-7533

HE 20.7008:Ep 5/2/981

Principles of analytic epidemiology. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1981]

18 p. ; 28 cm. Cover title. "June 1981"—T.p. verso. Includes bibliographical references. ●Item 505-A (microfiche)

1. Epidemiology. I. Centers for Disease Control (U.S.) OCLC 09150160

83-7534

HE 20.7008:H 34/immunization

A Program evaluation handbook for health education programs in immunization : (preliminary version) / for the Centers for Disease Control, Center for Health Promotion and Education, by IOX Assessment Associates. — [Atlanta, Ga.?] : Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, 1982.

vii, 197 p. ; 28 cm. — (Memorandum) "August 1982." Includes bibliographical references and index. "Contract no. 200-81-0622." ●Item 505-A

1. Immunization—United States—Study and teaching. 2. Health education—United States. I. Center for Health Promotion and Education (U.S.) II. IOX Assessment Associates. III. Series: Memorandum (Centers for Disease Control (U.S.)) OCLC 08918449

83-7535

HE 20.7008:H 34/nutrition

A Program evaluation handbook for health education programs in nutrition : (preliminary version) / for the Centers for Disease Control, Center for Health Promotion and Education by IOX Assessment Associates. — Atlanta, Ga. : Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, 1982.

ix, 339 p. ; 28 cm. — (Memorandum) "October 1982." Bibliography: p. 331-338. "Contract no. 200-81-0622." ●Item 505-A

1. Nutrition—Study and teaching—United States. 2. Health education—United States. I. Center for Health Promotion and Education (U.S.) II. IOX Assessment Associates. III. Series: Memorandum (Centers for Disease Control (U.S.)). OCLC 09137895

83-7536

HE 20.7008:H 34/exercise

A Program evaluation handbook for health education programs in exercise : (preliminary version) / for the Centers for Disease Control, Center for Health Promotion and Education, by IOX Assessment Associates. — [Atlanta, Ga.?] : Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, 1982.

x, 270 p. : ill. ; 28 cm. — (Memorandum) "September 1982." Bibliography: p. 262-269. Includes index. "Contract no. 200-81-0622." ●Item 505-A

1. Exercise—Study and teaching. 2. Health education—United States. I. Center for Health Promotion and Education (U.S.) II. IOX Assessment Associates. III. Series: Memorandum (Centers for Disease Control (U.S.)). OCLC 09086831

83-7537

HE 20.7008:H 34/alcohol

A Program evaluation handbook for health education programs in alcohol and substance abuse : (preliminary version) / for the Centers for Disease Control, Center for Health Promotion and Education by IOX Assessment Associates. — Atlanta, Ga. : Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, 1982.

ix, 299 p. ; 28 cm. — (Memorandum) "August 1982." Bibliography: p. 291-298. "Contract no. 200-81-0622."

●Item 505-A

1. Alcoholism — Study and teaching — United States. 2. Drug Abuse — Study and teaching — United States. 3. Health education — United States. I. Center for Health Promotion and Education (U.S.) II. IOX Assessment Associates. III. Series: Memorandum (Centers for Disease Control (U.S.)). OCLC 09137910

83-7538

HE 20.7008:H 34/smoking

A Program evaluation handbook for health education programs in smoking : (preliminary version) / for the Centers for Disease Control, Center for Health Promotion and Education, by IOX Assessment Associates. — [Atlanta, Ga.?] : Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, 1982.

viii, 224 p. : ill. ; 28 cm. — (Memorandum) "August 1982." Bibliography: p. 216-223. Includes index. "Contract no. 200-81-0622." ●Item 505-A

1. Health education — United States. 2. Smoking — United States. 3. Tobacco — Physiological effect — Study and teaching. I. Center for Health Promotion and Education (U.S.) II. IOX Assessment Associates. III. Series: Memorandum (Centers for Disease Control (U.S.)). OCLC 09086824

83-7539

HE 20.7008:N 84/2

Guidelines for the prevention and control of nosocomial infections. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control ; [Springfield, Va. : National Technical Information Service, distributor], 1982.

1 v. (loose-leaf) ; 28 cm. "October 1981"—P. [3] of cover. Includes bibliographical references. NTIS: PB82-923401. ●Item 505-A (microfiche)

1. Nosocomial infections. I. Centers for Disease Control (U.S.) OCLC 07481539

83-7540

HE 20.7013:981

Tuberculosis statistics, states & cities. Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Centers for Disease Control, Bureau of State Services, Technical Information Services, Atlanta, Ga. 30333

v. ; 28 cm. (-1978, DHEW publication ; no. (CDC)) (1979, DHHS publication ; no. (CDC))

Annual

Began with 1970. 1981. Description based on: 1979. None published 1971, 1973, 1974? Vols. for (1972) issued by Center for Disease Control, Tuberculosis Branch; -1978 by Center for Disease Control, Tuberculosis Control Division; 1979- by Centers for Disease Control, Tuberculosis Control Division. ●Item 504-B ISSN 0146-7298 Main series: DHEW publication ; no. (CDC) Main series: DHHS publication ; no. (CDC)

1. Tuberculosis — United States — Statistics — Periodicals. I. Center for Disease Control. Tuberculosis Branch. II. Center for Disease Control. Tuberculosis Control Division.

III. Centers for Disease Control (U.S.). Tuberculosis Control Division. IV. Series: DHEW publication ; no. (CDC) V. Series: DHHS publication ; no. (CDC) RC313.A112 80-648823 //r82 312/.3995/00973 OCLC 06751307

83-7541

HE 20.7019:B 93

Burn injury prevention : abstracts & bibliography / [prepared by Centers for Disease Control, Center for Environmental Health, Publications Activities]. — Atlanta, Ga. : Department of Health and Human Services, Public Health Service, Centers for Disease Control ; [Washington, D.C. : Supt. of Docs., U.S. G.P.O., distributor], 1982.

24 p. ; 28 cm. "November 1982." "99-1555." ●Item 483-L-5 S/N 017-023-00145-1 @ GPO 3.75

1. Burns and scalds — Abstracts. 2. Burns and scalds — Bibliography. I. Centers for Disease Control (U.S.) II. Center for Environmental Health (U.S.). Publications Activities. OCLC 09094175

83-7542

HE 20.7019:Ed 8/974-80

Health education resources, 1974-1980. — Atlanta, Ga. : Dept. of Health & Human Services, Public Health Service, Centers for Disease Control, 1982.

v, 33 p. ; 28 cm. "Prepared by Herner and Company under contract no. 200-79-0919"—P. ii. "Lists resources produced by the Center for Health Promotion and Education and its contractors." "July 1982." Includes index. ●Item 483-L-5

1. Health education — United States — Bibliography. I. Center for Health Promotion and Education (U.S.) II. Herner and Company. OCLC 08948796

83-7543

HE 20.7019:L 46/981

Environmental health abstracts & bibliography. Focus, lead poisoning / [prepared by Centers for Disease Control, Center for Environmental Health, Publications Activities]. Atlanta, Ga. : Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Environmental Health Services Division, Center for Environmental Health, Centers for Disease Control, Atlanta, Ga. 30333

v. ; 28 cm.

Irregular Apr. 1981. Description based on: Apr. 1982. Vols. for July 1977-1980 issued by the Center for Disease Control. Vols. for (Apr. 1981) prepared by Centers for Disease Control, Center for Prevention Services, Technical Information Services. ●Item 483-L-5 (microfiche) ISSN 0735-1984

1. Lead poisoning — Abstracts — Periodicals. 2. Lead poisoning — Periodicals — Bibliography — Periodicals. I. Center for Environmental Health (U.S.). Publications Activities. II. Center for Disease Control. III. Center for Prevention Services (U.S.). Technical Information Services. [DNLM 1. Lead Poisoning — abstracts. 2. Reference Books, Medical. ZQV 292 E61] sc-82007590 OCLC 08802993

83-7544

HE 20.7019:Se 6/982

CDC Library (U.S.)

CDC Library serial holdings / Center for Disease Control. Atlanta, Ga. : The Center, U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Atlanta, Ga. 30333

v. ; 28 cm. Title from cover. Nov. 1982. Description based on: Aug. 1980. Vols. for (Nov. 1982-) issued by Centers for Disease Control. ●Item 483-L-5 Continues: CDC Library (U.S.). CDC Library serials holdings

National Institute for Occupational Safety and Health — Health and Human Services Dept.

1. Communicable diseases — Periodicals — Bibliography — Catalogs. 2. CDC Library (U.S.) — Periodicals. I. Title. OCLC 08574738

83-7545

HE 20.7022:77-19

Brenner, Don J., 1936-

Biotyping of enterobacteriaceas in the clinical laboratory / Don J. Brenner. — Repr. Sept. 1981. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1981]

5 p. ; 23 cm. — (CDC lab update ; 77-19) (Continuing education series/ Laboratory Training and Consultation Division, Laboratory Improvement Program Office) "Center for Infectious Diseases, Bacterial Diseases Division, Enterobacteriology Branch, Enteric Section." "Intended for use only with the ... lecture tape and color slides"—Cover. "April 1977." Bibliography: p. 5.

1. Intestines — Bacteriology. I. Center for Infectious Diseases (U.S.). Enteric Section. II. Title. III. Series. IV. Series: Continuing education series (Centers for Disease Control (U.S.). Laboratory Training and Consultation Division) OCLC 09098193

83-7546

HE 20.7026:T 22

Helping teenagers become nonsmokers / State and Community Programs Branch, Center for Health Promotion and Education. — [Atlanta, Ga.?] : Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, 1982.

iv, 84 p. ; 28 cm. — (Memorandum) "July 1982." Contract no. 200-79-0921. ●Item 504

1. Youth — United States — Tobacco use. I. Center for Health Promotion and Education (U.S.). State and Community Programs Branch. II. Series: Memorandum (Centers for Disease Control (U.S.)) OCLC 09152184

NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH Health and Human Services Dept. Rockville, MD 20857

83-7547

HE 20.7102:H 34/982/sum.

Health hazard evaluation summaries / NIOSH. [Cincinnati, Ohio] : U.S. Dept. of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, [1980- U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, National Institute for Occupational Safety and Health, Cincinnati, Ohio 45226

v. ; 28 cm.

Apr. 1980- Jan. 1982. ●Item 499-F-2 (microfiche) ISSN 0277-8521

1. Pollution — United States — Physiological effect — Periodicals. 2. Occupational diseases — United States — Periodicals. 3. Industrial hygiene — United States — Periodicals. I. National Institute for Occupational Safety and Health. [DNLM 1. Environmental Pollutants — toxicity — periodicals. 2. Occupational Diseases — etiology — periodicals. 3. Occupational Medicine — periodicals. W1 HE344D] sc-81001045 OCLC 07612915

83-7548

HE 20.7102:Su 5

Review and evaluation of recent literature : occupational exposure to sulfuric acid. — Cincinnati, Ohio : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, National Institute for Occupational Safety and Health, 1981.

39 p. ; 28 cm. — (DHHS (NIOSH) publication ; no. 82-104) "June, 1981." Bibliography: p. 33-39. ●Item 499-F-2 (microfiche)

1. Industrial toxicology — United States. 2. Sulphuric acid. 3. Sulphuric acid industry — United States. I. National Institute for Occupational Safety and Health. II. Title: Occupational exposure to sulfuric acid. III. Series: DHHS publication ; no. (NIOSH) 82-104. OCLC 08415796

NATIONAL INSTITUTE OF MENTAL HEALTH Health and Human Services Dept. Rockville, MD 20857

83-7549

HE 20.8131:B 39

Runk, Bette.

Behavioral self-control : issues in treatment assessment / by Bette Runk. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute of Mental Health ; [Washington, D.C. : Supt. of Docs., U.S. G.P.O., distributor], 1982.

xiv, 66 p. ; 21 cm. — (Science reports (National Institute of Mental Health (U.S.))) (DHHS publication ; no. (ADM) 82-1207) Bibliography: p. 51-66. ●Item 507-B-32 S/N 017-024-01153-3 @ GPO \$4.50

1. Self-control. 2. Behavior modification. I. National Institute of Mental Health (U.S.) II. Title. III. Series. IV. Series. 81-600099 OCLC 09035412

NATIONAL INSTITUTE ON DRUG ABUSE Health and Human Services Dept. Rockville, MD 20857

83-7550

HE 20.8202:Ac 1

Drug program report : academic linkage and credentialing. — Rockville, Md. : Training Division, National Institute on Drug Abuse, U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, 1982.

v, 28 p. ; 27 cm. — (DHHS publication ; no. (ADM) 82-1211) "Report was written for the Training Division, National Institute on Drug Abuse, by the Career Development Center, HCS, Inc. under contract number 271-80-4807"—T.p. verso. ●Item 467-A-1 (microfiche)

1. Drug abuse counselors — United States — Certification. I. National Institute on Drug Abuse. Division of Training. II. HCS, Inc. Career Development Center. III. Title: Academic linkage and credentialing. IV. Series. OCLC 09097088

83-7551

HE 20.8202:St 9/975-81

Student drug use in America / [written by the principal investigators and staff of the Monitoring the Future project, at the Institute for Social Research, The University of Michigan] Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Drug Abuse, Division of Research, National Institute of Drug Abuse, Division of Research, 5600 Fishers Lane, Rockville, Md. 20857 v. : ill. ; 28 cm. (DHHS publication ; no. (ADM) 82-1221) Annual

Began with 1975-1979. 1975-1981. Description based on: 1975-1981. Information also published in Highlights from Student drug use in America. ●Item 467-A-1 Main series: DHHS publication ; no. (ADM)

1. High school students — United States — Drug use — Statistics — Periodicals. 2. Youth — United States — Drug use — Statistics — Periodicals. 3. Drug abuse — United States — Statistics — Periodicals. 4. Drug abuse surveys — United States — Statistics — Periodicals. I. National Institute on Drug Abuse. Division of Research. II. University of Michigan. Institute for Social Research. III. Series. OCLC 09036209

83-7552

HE 20.8208:In 8/2/participant

Assessment interviewing for treatment planning : participant manual / Thomas J. Cantwell ... [et al.]. — Rockville, Md. : National Drug Abuse Center for Training and Resources Development, National Institute on Drug Abuse, Division of Training, U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1981.

v, 177 p. ; 28 cm. — (Publication ; no. (NDACTRD) 79-091P) "Printed December 1978"—T.p. verso. Bibliography: p. 175-177. "Contract number 271-78-5600"—T.p. verso. ●Item 467-A-2 (microfiche) S/N 017-024-00836-2 @ GPO \$7.50

1. Drug abuse — Treatment — United States. 2. Interviewing in rehabilitation counseling. 3. Drug abuse counseling. I. Cantwell, Thomas J. II. National Drug Abuse Center (U.S.). III. Series: DHHS publication ; no. (NDACTRD) 79-091 P. OCLC 09085854

83-7553

HE 20.8216:42

The Analysis of cannabinoids in biological fluids / editor, Richard L. Hawks. — Rockville, Md. : Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Drug Abuse ; [Washington, D.C. : Supt. of Docs., U.S. G.P.O., distributor], 1982.

viii, 141 p. : ill. ; 24 cm. — (NIDA research monograph ; 42) (DHHS publication ; no. (ADM) 82-1212) "Research Technology Branch, Division of Research, National Institute on Drug Abuse." Includes bibliographies. ●Item 831-C-8 S/N 017-024-01151-7 @ GPO \$5.00

1. Tetrahydrocannabinol. I. Hawks, Richard L. II. National Institute on Drug Abuse. Research Technology Branch. III. Series. IV. Series. [DNLM 1. Cannabinoids — analysis — congresses 2. Immunoassay — methods — congresses] 82-600586 OCLC 09069941

NATIONAL INSTITUTE ON ALCOHOL ABUSE AND ALCOHOLISM Health and Human Services Dept. Rockville, MD 20857

83-7554

HE 20.8302:T 68/supp.2

Trainer catalog of alcohol and drug training materials from the National Center for Alcohol Education and the National Drug Abuse Center / prepared by the National Center for Alcohol Education. — Rockville, Md. : National Center for Alcohol Education, 1978.

v. ; 28 cm. — (DHEW publication ; no. (ADM) 79-834) Prepared under Contract No. ADM 281-75-0013. Oct. 1980, 2nd. suppl. ●Item 467-A-2 (supp.2)

1. National Center for Alcohol Education. 2. National Drug Abuse Center (U.S.) 3. Drug abuse — Study and teaching. 4. Alcoholism — Study and teaching. I. National Center for Alcohol Education. II. National Drug Abuse Center (U.S.) III. Series. [DNLM 1. Alcoholism — education 2. Drug Abuse — education] OCLC 04936340

HEALTH CARE FINANCING ADMINISTRATION

Health and Human Services Dept.
Washington, DC 20201

83-7555

HE 22.24:980

Dental care charges, United States. [Hyattsville, Md. : National Center for Health Statistics ; Washington, D.C. : U.S. Dept. of Health and Human Services, Health Care Financing Administration, 1982- U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, 3700 East-West Highway, Hyattsville, Md. 20782

v. ; 28 cm. (National medical care utilization and expenditure survey. Preliminary data report ; no. 1) (DHHS publication ; no. 82-20000)

Semiannual

Jan.-June 1980- Title from caption. Jan.-June 1980.

●Item 512-A-26 Main series: National medical care utilization and expenditure survey. Preliminary data report Main series: DHHS publication

1. Dental care, Cost of — United States — Periodicals. I. National Center for Health Statistics (U.S.) II. United States. Health Care Financing Administration. III. Series. IV. Series. OCLC 09107151

CHILDREN, YOUTH, AND FAMILIES ADMINISTRATION

Health and Human Services Dept.
Washington, DC 20201

83-7556

HE 23.1012:981

Annual report of the U.S. Department of Health and Human Services to the Congress of the United States on services provided to handicapped children in Project Head Start. Washington, D.C. : U. S. Dept. Health and Human Services, Office of Human Development Services, Administration for Children, Youth, and Families, Head Start Bureau, Dept. of Health and Human Services, Administration for Children, Youth, and Families, Head Start Bureau, 400 Sixth St., SW, Washington, D.C. 20201

v. ; 28 cm.

Head Start Bureau — Health and Human Services Dept.

Annual Title from cover. At head of title: Status of handicapped children in head start programs. Description based on: 8th. Eighth report, covering fiscal year 1980. ●Item 454-C-5 Continues: Annual report of the U.S. Department of Health, Education, and Welfare to the Congress of the United States on services provided to handicapped children in Project Head Start ISSN 0093-3430 (DLC) 79643050

1. Handicapped children — Education — United States — Periodicals. 2. Compensatory education — United States — Periodicals. 3. United States. Head Start Bureau — Periodicals. I. United States. Head Start Bureau. OCLC 09104259

HEAD START BUREAU Health and Human Services Dept. Washington, DC 20201

83-7557

HE 23.1108:C 43/3/training

The Child development associate program : a guide to training. — 2nd ed. — Washington, D.C. : U.S. Dept. of Health and Human Services, Office of Human Development Services, Administration for Children, Youth and Families : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

v, 210 p. : ill. ; 22 x 28 cm. — (DHHS publication ; no. (OHDS) 82-31171) "Fall 1981." Includes bibliographical references. ●Item 499-G-1 S/N 017-090-00070-4 @ GPO \$8.00

1. Education, Preschool — Teacher training — United States. I. United States. Administration for Children, Youth, and Families. II. Series. OCLC 09091514

AGING ADMINISTRATION Health and Human Services Dept. Washington, DC 20201

83-7558

HE 23.3002:O1 1/3/979-81

Projects in aging : research under Title IV-B and Section 207G of the Older Americans Act. — Washington, D.C. : U.S. Dept. of Health and Human Services, Office of Human Development Services, Administration on Aging : [Supt. of Docs., U.S. G.P.O., distributor], 1982.

ii, 114 p. ; 28 cm. — (DHHS publication ; no. (AoA) 82-20512) Cover title: Research projects in aging, 1979-1981. "Fiscal years 1979, 1980, and 1981." ●Item 447-A-1 S/N 017-062-00129-4 @ GPO \$5.50

1. Aged — United States. I. United States. Administration on Aging. II. Title: Research projects in aging. III. Series. [DNLM 1. Aged — United States 2. Aging — United States] OCLC 09010423

83-7559

HE 23.3008:N 95/v.1

Nutrition service provider's guide / prepared for Administration on Aging by Community Nutrition Institute, Training Center. — Washington, D.C. : U.S. Dept. of Health and Human Services, Office of Human Development Services, Administration on Aging, [1981-

v. ; 28 cm. — (DHHS publication ; no. (OHDS) 81-70671) Cover title. "Nutrition service provider's guide to program management"—T.p. "September 1981." Includes bibliographies. Contents: Vol. I. Program management. ●Item 447-A-3 (microfiche)

1. Aged — United States — Nutrition. I. United States. Administration on Aging. II. Community Nutrition Institute (Washington, D.C.). Training Center. III. Title: Nutrition service provider's guide to program management. IV. Series. OCLC 09106568

83-7560

HE 23.3008:Se 6

Burr, James J., (James Joseph), 1917-

Protective services for adults : a guide to exemplary practice in states providing protective services to adults in OHDS programs / by James J. Burr. — Washington, D.C. : The Administration on Aging, Office of Human Development Services : [Supt. of Docs, U.S. G.P.O., distributor], 1982.

vi, 224 p. : ill. ; 28 cm. — (DHHS publication ; no. (OHDS) 82-20505) "Spring 1982." Bibliography : p. 223-224. ●Item 447-A-3 (Short) S/N 017-090-00069-1 @ GPO \$8.00

1. Old age assistance — United States. 2. Aged — United States — Government policy. I. United States. Office of Human Development Services. II. United States. Administration on Aging. III. Title. IV. Series. OCLC 09024888

HOUSING AND URBAN DEVELOPMENT DEPARTMENT Washington, DC 20410

83-7561

HH 1.1:981

United States. Dept. of Housing and Urban Development.

[Annual report (1977)] Annual report / U.S. Department of Housing and Urban Development. [Washington, D.C.?] : The Dept., U.S. Dept. of Housing and Urban Development, Washington, D.C. 20410

v. : ill. ; 28 cm.

Annual

Began with 13th, 1977. Title from cover. "A supplemental statistical analysis will be published separately"—P. 2 of cover. "HUD-329-10-U"—P. 4 of cover. 17th, 1981. Description based on: [16th] 1980. ●Item 581 Continues: United States. Dept. of Housing and Urban Development. Annual report of the U.S. Department of Housing and Urban Development

1. United States. Dept. of Housing and Urban Development — Periodicals. I. Title. OCLC 07908752

83-7562

HH 1.2:C 75/8/Reg.

The Conversion of rental housing to condominiums and cooperatives : state and local conversion regulations / Division of Policy Studies. — Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

61 p. : ill. ; 28 cm. "August 1981." "January 1982"—P. [4] of cover. "HUD-PDR-690"—P. [4] of cover. Includes bibliographical references. ●Item 582 (short) S/N 023-000-00690-1 @ GPO \$4.50

1. Condominiums — Conversion — Law and legislation — United States. 2. Rental housing — United States. 3. Housing, Cooperative — United States. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. Division of Policy Studies. II. Title: State and local conversion regulations. OCLC 08159706

83-7563

HH 1.2:D 35/2

United States. Dept. of Housing and Urban Development.

Action plan for debt collection. — [Washington, D.C.] : U.S. Dept. of Housing and Urban Development, 1981.

283 p. ; 28 cm. Cover title. "June 1981." "August 1981"—P. [4] of cover. "HUD-OAS-676"—P. [4] of cover. ●Item 382 (microfiche)

1. Collecting of accounts. 2. Extinguishment of debts — United States. I. Title. OCLC 07798771

83-7564

HH 1.2:En 2/26

Applying the Cost-Effective Energy Standards in rehabilitation projects / prepared for U.S. Department of Housing and Urban Development, Office of Community Planning and Development, Office of Urban Rehabilitation; produced and developed by Dialogue Systems, Inc. — Washington, D.C. : The Department, 1982.

59 p. : ill. ; 28 cm. "September 1982"—P. [4] of cover. Includes bibliographical references. "This guide was prepared under contract HC-6506"—P. [2] of cover. "HUD-CPD-706"—P. [4] of cover. ●Item 582

1. Buildings — United States — Environmental engineering. 2. Dwellings — United States — Energy consumption. I. United States. Office of Urban Rehabilitation. II. Dialogue Systems, Inc. OCLC 08972276

83-7565

HH 1.2:F 49/9

United States. Dept. of Housing and Urban Development. Office of Policy Development and Research.

Financial Management Capacity Sharing Program. — Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research, [1979]

9 p. ; 27 cm. "September 1979." "HUD-PDR-476"—P. [4] of cover. ●Item 582 (microfiche)

1. Intergovernmental fiscal relations — United States. I. Title. OCLC 05460911

83-7566

HH 1.2:M 66/6

Proposed revisions to the HUD minimum property standards / prepared for U.S. Department of Housing and Urban Development, Office of Policy Development and Research under contract H-2200, to Syracuse University. — [Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Policy Development, 1979]

7 p. ; 28 cm. "April 1979"—P. [3] of cover. "HUD-PDR-401"—P. [3] of cover. ●Item 582 (microfiche)

1. Building — Contracts and specifications — United States. 2. Dwellings — Standards — United States. 3. Apartment houses — Standards — United States. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. II. Syracuse University. OCLC 04980897

83-7567

HH 1.2:P 86

United States. Office of Community Planning and Development.

Pockets of poverty : an examination of needs and options. — [Washington, D.C.] : U.S. Dept. of Housing and Urban Development, Office of Community Planning and Development, [1979]

viii, 33 p. ; 27 cm. Cover title. "June 1979"—P. [4] of cover. Includes bibliographical references. "HUD-CPD-449"—P. [4] of cover. ●Item 582 (microfiche)

1. Federal aid to community development — United States. 2. Housing — United States — Finance. 3. Poverty — United States. I. Title. OCLC 05393923

83-7568

HH 1.2:R 31/4/980

Fiscal year ... research and technology program. Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research, U.S. Dept. of Housing and Urban Development, Washington, D.C., 20410

v. ; 28 cm.

Annual ○Research and technology program Running title: Research and technology Vols. for -1980 classed HH 1.2:R 31/4/ j 1981- classed in HH 1.88: "HUD-PDR-416"—

P. 4 of cover. 1980. Description based on: 1980. ●Item 582 (microfiche)

1. Housing policy — Research — United States — Periodicals. 2. Community development — Research — United States — Periodicals. 3. Local government — Research — United States — Periodicals. 4. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research — Appropriations and expenditures — Periodicals. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 07342526

83-7569

HH 1.6/3:En 2/12

Energy conservation for housing : a workbook / prepared by the joint venture Perkins & Will, the Ehrenkrantz Group ; prepared under research contract H-2850, as a component of The Evaluation of the Physical Condition of Public Housing Stock ; prepared for U.S. Department of Housing and Urban Development, Office of Policy Development and Research. — Washington, D.C. : The Office, 1982.

1 v. (various pagings) : ill. ; 28 cm. "May 1982." Bibliography: p. H-1 - H-3. "HUD-PDR-700"—P. [4] of cover. "July 1982"—P. [4] of cover. ●Item 582-E

1. Apartment houses — United States — Energy conservation — Handbooks, manuals, etc. 2. Dwellings — United States — Energy conservation — Handbooks, manuals, etc. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. II. Perkins & Will. III. Ehrenkrantz Group. OCLC 08725714

83-7570

HH 1.88:981

Fiscal year ... research and technology program. Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 28 cm.

Annual

\$4.25 ○Research and technology program Running title: Research and technology Vols. for -1980 classed HH 1.2:R 31/4/ j 1981- classed in HH 1.88: "HUD-PDR-416-2"—P. 4 of cover. 1981. Description based on: 1980. ●Item 582-E-32 S/N 023-000-00652-9

1. Housing policy — Research — United States — Periodicals. 2. Community development — Research — United States — Periodicals. 3. Local government — Research — United States — Periodicals. 4. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research — Appropriations and expenditures — Periodicals. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 07342526

83-7571

HH 1.92:982

United States. Dept. of Housing and Urban Development.

Telephone directory / U.S. Department of Housing and Urban Development. Washington, D.C. : The Dept., U.S. Dept. of Housing and Urban Development, Headquarters, 451 7th St., SW, Washington, D.C. 20410

v. ; 27 cm. "HUD-417-21-ASI"—P. 4 of cover. Previously classed: HH 1.2:T 23/2/ July 1982. Description based on: 1980. ●Item 581-E-33 (microfiche) Has supplement: United States. Dept. of Housing and Urban Development. Supplementary telephone directory

1. United States. Dept. of Housing and Urban Development — Directories — Telephone. I. Title. OCLC 04128091

Interior Department

INTERIOR DEPARTMENT Washington, DC 20240

83-7572

I 1.98:Ar 2/4/draft

Proposed outer continental shelf arctic sand and gravel lease sale / prepared by Minerals Management Service. — Anchorage, Alaska : U.S. Dept. of the Interior, Minerals Management Service, Alaska OCS Region, [1982]

1 v. (various pagings) : ill., maps ; 28 cm. At head of title: Draft environmental impact statement. "November 1982." Bibliography: p. 1-12. Includes index. ●Item 603-G

1. Sand — Alaska. 2. Gravel — Alaska. 3. Dredging — Environmental aspects — Alaska. 4. Offshore structures — Environmental aspects — Alaska. 5. Mining leases — United States. I. United States. Dept. of the Interior. Minerals Management Service. OCLC 09126452

83-7573

I 1.98:B 48/3

Big Dry vegetation allocation : draft / prepared by Bureau of Land Management, Montana State Office. — [Billings, Mont.] : U.S. Dept. of the Interior, Bureau of Land Management, Miles City District, [1982]

1 v. (various pagings) : ill., maps (some col.) ; 28 x 34 cm. Cover title: Big Dry environmental impact statement, vegetation allocation, draft. At head of title: Department of the Interior, environmental impact statement. "February 1982." One map overlay on folded leaf in pocket. Bibliography: R-1 - R-2. Includes index. ●Item 603-G

1. Range management — Montana. 2. Grazing — Montana. I. United States. Bureau of Land Management. Miles City District. II. Title: Big dry environmental impact statement, vegetation allocation : draft. OCLC 08376038

83-7574

I 1.98:Sa 5 j/visual A-D

United States. Bureau of Land Management. Albuquerque District.

San Juan River coal region, environmental impact statement / prepared by the Albuquerque District, Bureau of Land Management. Scale [ca. 1:255,000]. — Albuquerque, N.M. : The District, 1982.

4 maps : col. ; 54 x 84 cm. "July 1982." Visual D is not col. Contents: visual A. Land status [and] mineral status within coal tracts — visual B. Visual resource management class areas [and] coal developments — visual C. Coal developments — visual D. Navaho occupancies. Include location maps, and inset of La Plata area.

1. Coal mines and mining — Environmental aspects — New Mexico — Maps. 2. Environmental policy — New Mexico — Maps. 3. Land use — New Mexico — Planning — Maps. I. Title. OCLC 09150227

GEOLOGICAL SURVEY Interior Dept. Reston, Va. 22092

83-7575

I 19.3:1490

Mineral resources of the Galiuro Wilderness and contiguous further planning areas, Arizona / by S.C. Creasey ... [et al.] ; with a section on Aeromagnetic survey and interpretation by W.E. Davis. — [Reston, Va.] : U.S. Dept. of the Interior, U.S. Geological Survey ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1981.

vii, 94 p. : ill., maps ; 24 cm. — (Studies related to wilderness—primitive areas) (Geological Survey bulletin ; 1490) "An evaluation of the mineral potential of the area." Two

folded plates in pocket. Bibliography: p. 93-94. ●Item 620 S/N 024-001-03438-7 @ GPO \$5.00

1. Mines and mineral resources — Arizona. I. Creasey, S. C. (Saville Cyrus), 1917- II. Davis, W. E. (Willard E.), 1905- III. Geological Survey (U.S.) IV. Series. V. Series. QE75.B9 no. 1490 81-607019 [TN24.A6] 557.3 s [553/.09791/54 ¢2 19] OCLC 07307154

83-7576

I 19.14:981

Publications of the Geological Survey / United States Department of the Interior. [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey, Eastern Distribution Branch, Text Products Section, U.S. Geological Survey, 604 S. Pickett Street, Alexandria, VA 22304

v. ; 22-25 cm.

Annual

Began with 1934. 1981. Description based on: 1980. Supplements accompany some issues. ●Item 623 Has supplement: New publications of the Geological Survey ISSN 0364-2461 Continues: List of publications of the United States Geological Survey

1. Geology — United States — Bibliography — Periodicals. 2. Geological Survey (U.S.) — Bibliography — Periodicals. I. Geological Survey (U.S.) Z6034.U49U5 [Z1223.G55] OCLC 01260816

83-7577

I 19.15/5:bk 3/chap.B 3

Reed, J. E.

Type curves for selected problems of flow to wells in confined aquifers / by J.E. Reed. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey ; Arlington, VA : For sale by the Branch of Distribution, U.S. Geological Survey ; [Washington, D.C. : Supt. of Docs., U.S. G.P.O., distributor], 1980.

ix, 106 p. : ill. ; 26 cm. — (Techniques of water-resources investigations of the United States Geological Survey. Bk 3, Applications of hydraulics ; ch. B3) One folded plate in pocket. Bibliography: p. 52-54. ●Item 624-A S/N 024-001-03366-6 @ GPO \$6.00

1. Groundwater flow — Mathematical models. I. Geological Survey (U.S.) II. Title. III. Series. OCLC 08400274

83-7578

I 19.16:1258-A

Rasmussen, L. A.

Continuity equation model of the predicted drastic retreat of Columbia Glacier, Alaska / by L.A. Rasmussen and M.F. Meier. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : For sale by the Distribution Branch, U.S. Geological Survey, 1982.

iv, 23 p. : ill., 1 map ; 29 cm. — (Studies of Columbia Glacier, Alaska) (Geological Survey professional paper ; 1258-A) Bibliography: p. A23. ●Item 624

1. Glaciology — Mathematical models. 2. Columbia Glacier (Alaska) I. Meier, Mark Frederick, 1925- II. Geological Survey (U.S.) III. Title. IV. Series. V. Series. GB2427.C64R37 1982 81-607562 551.3/12/09798 ¢2 19 OCLC 08111151

83-7579

I 19.42/4:77-74

Robertson, Alton F.

Flood profiles of the Alafia River, west-central Florida, computed by step-backwater method / by A. F. Robertson ; prepared in cooperation with the Southwest Florida Water Management District. — Tallahassee, Fla. : U.S. Geological Survey, [1978]

iv, 21 p. : ill., maps ; 26 cm. — (Water-resources investigations ; 77-74) "March 1978." Bibliography: p. 20-21. ●Item 624-B (microfiche)

1. Floods — Florida — Alafia River. I. Southwest Florida Water Management District. II. Geological Survey (U.S.) III. Title. IV. Series. OCLC 04427949

83-7580

I 19.42/4:79-7

Pollard, L. D. (Lin Davis), 1937-

A preliminary appraisal of the impact of agriculture on ground-water availability in southwest Georgia / by L.D. Pollard, R.G. Grantham, and H.E. Blanchard, Jr. ; prepared in cooperation with the Georgia Department of Natural Resources. — Doraville, Ga. : U.S. Dept. of the Interior, Geological Survey, [1978]

v, 22 p. : ill., maps (some col.) ; 27 cm. — (Water-resources investigations ; 79-7) "October 1978." Bibliography: p. 21-22. ●Item 624-B (microfiche)

1. Water, Underground — Georgia. 2. Water quality — Georgia. I. Grantham, Rodney G. II. Blanchard, H. E. III. Georgia. Dept. of Natural Resources. IV. Geological Survey (U.S.) V. Title. VI. Series. OCLC 05470957

83-7581

I 19.42/4:79-37

Hardee, Jack.

Instrumentation of urban hydrology monitoring sites in southeast Florida / by Jack Hardee ; prepared in cooperation with the Broward County Transportation Department ... [et al.]. — Tallahassee, Fla. : U.S. Geological Survey, [1979]

iv, 38 p. : ill. ; 28 cm. — (Water-resources investigations ; 79-37) "July 1979." Bibliography: p. 38. ●Item 624-B (microfiche)

1. Hydrology — Florida. 2. Hydrological stations — Florida. I. Broward County (Fla.). Transportation Dept. II. Title. III. Series. OCLC 06365335

83-7582

I 19.42/4:81-11

Water-resources information for the Withlacoochee River region, west-central Florida / by Robert A. Miller ... [et al.] ; prepared in cooperation with the U.S. Army Corps of Engineers. — Tallahassee, Fla. : U.S. Geological Survey, Water Resources Division, 1981.

xi, 130 p. : ill., maps ; 28 cm. — (Water-resources investigations / U.S. Geological Survey ; 81-11) Bibliography: p. 123-130. ●Item 624-B (microfiche)

1. Water, Underground — Florida — Withlacoochee River Region. I. Miller, Robert A. II. United States. Army. Corps of Engineers. III. Geological Survey (U.S.). Water Resources Division. IV. Series: Water-resources investigations ; 81-11. OCLC 07952248

83-7583

I 19.42/4:81-23

Matraw, H. C.

Stormwater quality processes for three land-use areas in Broward County, Florida / by Harold C. Matraw and Robert A. Miller ; prepared in cooperation with the Broward County Transportation Department ... [et al.]. — Tallahassee, Fla. : U. S. Geological Survey, Water Resources Division, 1981.

v, 56 p. : ill. ; 28 cm. — (Water-resources investigations ; 81-23) Bibliography: p. 55-56. ●Item 624-B (microfiche)

1. Storm water retention basins. 2. Runoff — Florida — Broward County. I. Miller, Robert A. II. Geological Survey (U.S.). Water Resources Division. III. Broward County (Fla.). Transportation Dept. IV. Title. V. Series. OCLC 08115516

83-7584

I 19.42/4:81-27

Fusillo, Thomas V.

Impact of suburban residential development on water resources in the area of Winslow township, Camden County, New Jersey / by Thomas V. Fusillo ; prepared in cooperation with the New Jersey Department of Environmental Protection, Division of Water Resources. — Trenton, N.J. : U.S. Geological Survey, Water Resources Division, 1981.

v, 38 p. : ill., maps ; 28 cm. — (Water-resources investigations ; 81-27) Bibliography: p. 37-38. ●Item 624-B (microfiche)

1. Water quality — New Jersey — Camden County. 2. Water-supply — New Jersey — Camden County. I. New Jersey. Division of Water Resources. II. Geological Survey (U.S.). Water Resources Division. III. Title. IV. Series. V. Series: Water-resources investigations ; 81-27. OCLC 08043157

83-7585

I 19.42/4:81-38

Bergeron, Marcel P.

Effect of irrigation pumping on the ground-water system in Newton and Jasper Counties, Indiana / by Marcel P. Bergeron ; prepared in cooperation with the Indiana Department of Natural Resources. — Indianapolis, Ind. : U.S. Geological Survey, Water Resources Division, 1981.

vi, 73 p. : ill., maps ; 28 cm. — (Water-resources investigations ; 81-38) "August 1981." Bibliography: p. 72-73. ●Item 624-B (microfiche)

1. Water, Underground — Indiana — Newton County. 2. Water, Underground — Indiana — Jasper County. 3. Irrigation — Indiana — Newton County. 4. Irrigation — Indiana — Jasper County. I. Indiana. Dept. of Natural Resources. II. Geological Survey (U.S.). Water Resources Division. III. Title. IV. Series. OCLC 08055887

83-7586

I 19.42/4:81-56

Scully, David R.

Hydrologic reconnaissance of the Beluga, Peters Creek, and Healy coal areas, Alaska / by David R. Scully, Andrea P. Krumhardt, and Donald R. Kernodle ; prepared in cooperation with the U.S. Environmental Protection Agency. — Anchorage, Alaska : U.S. Geological Survey, Water Resources Division, 1981.

vii, 71 p. : ill., maps ; 28 cm. — (Water-resources investigations ; 81-56) Bibliography: p. 70-71. ●Item 624-B (microfiche)

1. Hydrology — Alaska. 2. Water quality — Alaska. I. Krumhardt, Andrea P. II. Kernodle, Donald R. III. United States. Environmental Protection Agency. IV. Geological Survey (U.S.). Water Resources Division. V. Title. VI. Series. OCLC 08364586

83-7587

I 19.42/4:81-645

Wilson, Clyde A.

Ground-water resources of the Soledad Canyon re-entrant and adjacent areas, White Sands Missile Range and Fort Bliss Military Reservation, Dona Ana County, New Mexico / by C.A. Wilson and R.G. Myers ; prepared in cooperation with White Sands Missile Range. — Albuquerque, N.M. : U.S. Geological Survey, [1981]

iv, 22 p. : ill., maps ; 28 cm. — (Water-resources investigations ; 81-645) "May 1981." Three maps and 1 ill. on 4 folded plates in pocket. Bibliography: p. 21-22. ●Item 624-B

Geological Survey — Interior Dept.

1. Water, Underground — New Mexico — Dona Ana County. I. Myers, R. G. II. White Sands Missile Range (N.M.). III. Geological Survey (U.S.) IV. Title. V. Series. OCLC 07985731

83-7588

I 19.53/2:CO-81-1

Water resources data. Colorado. [Lakewood, CO] : U.S. Dept. of the Interior, Geological Survey ; [Springfield, VA : National Technical Information Service, distributor, National Technical Information Service, Springfield, VA, 22161

v. : maps ; 28 cm. (U.S. Geological Survey water-data report ; CO-81-1)

Annual "Water Resources Division"—Verso of t.p. Water year 1981, v. 1. Description based on: Water year 1981, v. 1. Contents: v. 1. Missouri River basin, Arkansas River basin, and Rio Grande basin. Vols. for 1981- prepared in cooperation with the state of Colorado and other agencies.

●Item 619-E-06 (microfiche) Main series: U.S. Geological Survey water-data report Continues: Water resources data for Colorado

1. Water quality — Colorado — Yearbooks. 2. Stream measurements — Colorado — Yearbooks. 3. Water resources development — Colorado — Yearbooks. I. Geological Survey (U.S.). Water Resources Division. II. Series. OCLC 09094575

83-7589

I 19.53/2:OK-80-1

Water resources data for Oklahoma. [Oklahoma City, Okla.] : U.S. Dept. of the Interior, Geological Survey ; [Springfield, Va. : National Technical Information Service, distributor, National Technical Information Service, Springfield, Va. 22161

v. : maps ; 26 cm. (U.S. Geological Survey water-data report ; OK-80-1)

Annual

Began with 1964/65. Spine title: U.S.G.S water resources data for Oklahoma "Water Resources Division"—Verso of t.p. Water year 1980. Description based on: 1979. Vols. for 1964/65-1974 issued in 2 pts.: pt. 1, Surface water records — pt. 2, Water quality records. Prepared in cooperation with the state of Oklahoma and other agencies. Data were cumulated quinquennially in Surface water supply of the United States. ●Item 619-E-36 (microfiche) ISSN 0095-5671 Main series: U.S. Geological Survey water-data report Continues: Surface water records of Oklahoma ISSN 0733-0022

1. Stream measurements — Oklahoma — Yearbooks. 2. Water quality — Oklahoma — Yearbooks. 3. Water resources development — Oklahoma — Yearbooks. I. Geological Survey (U.S.). Water Resources Division. II. Series. GB1225.O5A4 75-640278 //r802 553/.7/09766 OCLC 01163359

83-7590

I 19.53/2:PA-81-2

Water resources data. Pennsylvania. Harrisburg, Pa. : U.S. Dept. of the Interior, Geological Survey ; [Springfield, VA : National Technical Information Service, distributor], 1982- National Technical Information Service, Springfield, Va. 22161

v. : ill., maps ; 28 cm. (U.S. Geological Survey water-data report ; PA-81-2)

Annual

Water year 1981- "Water Resources Division"—Verso of t.p. Water year 1981. Contents: v. 2. Susquehanna and Potomac River basins. Vols. for 1981- issued in pts. Vols. for 1981- prepared in cooperation with the Pennsylvania Dept. of Environmental Resources, the Philadelphia Water Dept., and

with other state, municipal, and federal agencies. ●Item 619-E-38 (microfiche) Main series: U.S. Geological Survey water-data report Continues: Water resources data for Pennsylvania ISSN 0197-0755

1. Water resources development — Pennsylvania — Yearbooks. 2. Stream measurements — Pennsylvania — Yearbooks. 3. Water quality — Pennsylvania — Yearbooks. I. Geological Survey (U.S.). Water Resources Division. II. Pennsylvania. Dept. of Environmental Resources. III. Philadelphia (Pa.). Water Dept. IV. Series. OCLC 09107571

83-7591

I 19.53/2:PA-81-3

Water resources data. Pennsylvania. Harrisburg, Pa. : U.S. Dept. of the Interior, Geological Survey ; [Springfield, VA : National Technical Information Service, distributor], 1982- National Technical Information Service, Springfield, Va. 22161

v. : ill., maps ; 28 cm. (U.S. Geological Survey water-data report ; PA-81-3)

Annual

Water year 1981- "Water Resources Division"—Verso of t.p. Water year 1981, v. 3. Contents: v. 3. Ohio River and St. Lawrence River basins. Vols. for 1981- issued in pts. Vols. for 1981- prepared in cooperation with the Pennsylvania Dept. of Environmental Resources, the Philadelphia Water Dept., and with other state, municipal, and federal agencies.

●Item 619-E-38 (microfiche) Main series: U.S. Geological Survey water-data report Continues: Water resources data for Pennsylvania ISSN 0197-0755

1. Water resources development — Pennsylvania — Yearbooks. 2. Stream measurements — Pennsylvania — Yearbooks. 3. Water quality — Pennsylvania — Yearbooks. I. Geological Survey (U.S.). Water Resources Division. II. Pennsylvania. Dept. of Environmental Resources. III. Philadelphia (Pa.). Water Dept. IV. Series. OCLC 09107571

83-7592

I 19.53/2:SD-81-1

Water resources data. South Dakota. [Huron, S.D.] : U.S. Dept. of the Interior, Geological Survey ; [Springfield, Va. : National Technical Information Service, distributor], 1982- National Technical Information Service, Springfield, Va. 22161

v. : maps ; 28 cm. (U.S. Geological Survey water-data report ; SD-81-1)

Annual

Water year 1981- "Water Resources Division"—Verso of t.p. Water year 1981. Vols. for 1981- prepared in cooperation with the state of South Dakota and with other agencies.

●Item 619-E-41 (microfiche) Main series: U.S. Geological Survey water-data report Continues: Water resources data for South Dakota

1. Stream measurements — South Dakota — Yearbooks. 2. Water quality — South Dakota — Yearbooks. 3. Water resources development — South Dakota — Yearbooks. I. Geological Survey (U.S.). Water Resources Division. II. Series. OCLC 09093986

Unpublished open-file reports are available as paper reproduction copies only at prices listed by the Open-File Services Section, Box 25425, Denver Federal Center, Denver, Colorado 80225

83-7593

I 19.76:79-107

Geological Survey (U.S.)

Coal resource occurrence map[s] of the Lybrook NW quadrangle, San Juan County, New Mexico [microform] / by Dames & Moore ; United States Department of the Interior,

Geological Survey. Scale 1:24,000 (W 107°45'00"—W 107°37'30"/N 36°15'00"—N 36°07'30"). — [Reston, Va.?] : The Survey, 1979.

10 maps ; 58 x 47 cm. 1 text (ii, 22 leaves ; 28 cm.) (Open file report ; 79-107) Text title: Coal resource occurrence maps and coal development potential map of the Lybrook, NW quadrangle, San Juan County, New Mexico. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 3 microfiche ; 11 x 15 cm. Includes bibliographical reference, ill., 1 coal data sheet and location maps. ●Item 624-H (microfiche)

1. Coal — New Mexico — San Juan County — Maps. 2. San Juan County (N.M.) — Maps. I. Dames & Moore. II. Title. III. Title: Coal resource occurrence maps and coal development potential maps of the Lybrook, NW quadrangle, San Juan County, New Mexico. IV. Series: Open-file report (Geological Survey (U.S.)) ; 79-107. OCLC 09094554

83-7594

I 19.76:79-111

Geological Survey (U.S.)

Coal resource occurrence map[s] of the Lybrook SE quadrangle, Sandoval, McKinley and San Juan Counties, New Mexico [microform] / by Dames & Moore ; United States Department of the Interior, Geological Survey. Scale 1:24,000 (W 107°37'30"—W 107°30'00"/N 36°07'30"—N 36°00'00"). — [Reston, Va.?] : The Survey, 1979.

14 maps ; 58 x 48 cm. 1 text (ii, 24 p. ; 28 cm.) (Open file report ; 79-111) Text title: Coal resource occurrence maps and coal development potential map of the Lybrook, SE quadrangle, Sandoval, McKinley, and San Juan Counties, New Mexico. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 4 microfiche ; 11 x 15 cm. Includes bibliographical reference, 1 coal data sheet, ill. and location map. ●Item 624-H (microfiche)

1. Coal — New Mexico — McKinley County — Maps. 2. Coal — New Mexico — Sandoval County — Maps. 3. Coal — New Mexico — San Juan County — Maps. 4. McKinley County (N.M.) — Maps. 5. Sandoval County (N.M.) — Maps. 6. San Juan County (N.M.) — Maps. I. Dames & Moore. II. Title. III. Title: Coal resource occurrence maps and coal development potential map of the Lybrook, SE quadrangle, Sandoval, McKinley, and San Juan Counties, New Mexico. IV. Series: Open-file report (Geological Survey (U.S.)) ; 79-111. OCLC 09094519

83-7595

I 19.76:79-154

Geological Survey (U.S.)

Coal resource occurrence map[s] of the Pueblo Bonito NW quadrangle, San Juan County, New Mexico [microform] / by Dames & Moore ; United States Department of the Interior, Geological Survey. Scale 1:24,000 (W 108°00'00"—W 107°52'30"/N 36°15'00"—N 36°07'30"). — [Reston, Va.?] : The Survey, 1979.

18 maps ; 58 x 48 cm. 1 text (iii, 27 leaves ; 28 cm.) (Open file report ; 79-154) Text title: Coal resource occurrence maps and coal development potential maps of the Pueblo Bonito NW quadrangle, San Juan County, New Mexico. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 5 microfiche ; 11 x 15 cm. Includes bibliographical references, ill., coal data sheet and location map. ●Item 624-H (microfiche)

1. Coal — New Mexico — San Juan County — Maps. 2. San Juan County (N.M.) — Maps. I. Dames & Moore. II. Title. III. Title: Coal resource occurrence maps and coal development potential maps of the Pueblo Bonito NW quadrangle, San Juan County, New Mexico. IV. Series: Open-file report (Geological Survey (U.S.)) ; 79-154. OCLC 09120797

83-7596

I 19.76:79-576-U

Geological Survey (U.S.)

Preliminary map of the thorium provinces in the conterminous United States [microform] / by Mortimer H. Staatz and Theodore J. Armbrustmacher ; Department of the Interior, United States Geological Survey. Scale 1:5,000,000 (W 125°00"—W 66°53'/N 47°28"—N 24°30'). — [Reston, Va.?] : The Survey, 1982.

1 map ; 64 x 98 cm. (Open-file report ; 79-576 U) Microfiche title: Map of thorium provinces in the conterminous United States. "The map is part of the atlas of metal and nonmetal provinces in the conterminous United States." Includes text and bibliography. ●Item 624-H (microfiche)

1. Thorium — Maps. 2. United States — Maps. I. Staatz, Mortimer Hay, 1928-. II. Armbrustmacher, Theodore J., 1946-. III. Title. IV. Title: Map of thorium provinces in the conterminous United States. V. Series: Open-file report (Geological Survey (U.S.)) ; 79-576 U. OCLC 09118833

83-7597

I 19.76:79-603

Geological Survey (U.S.)

Coal resource occurrence map[s] of the Alamo Mesa east quadrangle, San Juan County, New Mexico [microform] / by Dames & Moore ; United States Department of the Interior, Geological Survey. Scale 1:24,000 (W 108°07'30"—W 108°00'00"/N 36°22'30"—N 36°15'00"). — [Reston, Va.?] : The Survey, 1979.

15 maps ; 58 x 47 cm. 1 text (iii, 24 leaves ; 28 cm.) (Open file report ; 79-603) Text title: Coal resource occurrence maps and coal development potential maps of the Alamo Mesa east quadrangle, San Jaun County, New Mexico. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 4 microfiche ; 11 x 15 cm. Includes bibliographical reference, 1 coal data sheet, ill. and location maps. ●Item 624-H (microfiche)

1. Coal — New Mexico — San Juan County — Maps. 2. San Juan County (N.M.) — Maps. I. Dames & Moore. II. Title. III. Title: Coal resource occurrence maps and coal development potential maps of the Alamo Mesa east quadrangle, San Juan County, New Mexico. IV. Series: Open-file report (Geological Survey (U.S.)) ; 79-603. OCLC 09120762

83-7598

I 19.76:79-606

Geological Survey (U.S.)

Coal resource occurrence map[s] of the Pretty Rock quadrangle, San Juan County, New Mexico [microform] / by Dames & Moore ; United States Department of the Interior, Geological Survey. Scale 1:24,000 (W 108°07'30"—W 108°00'00"/N 36°15'00"—N 36°07'30"). — [Reston, Va.?] : The Survey, 1979.

21 maps ; 58 x 47 cm. 1 text (iii, 27 p. ; 28 cm.) (Open file report ; 79-606) Text title: Coal resource occurrence maps and coal development potential maps of the Pretty Rock quadrangle, San Juan County, New Mexico. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 5 microfiche ; 11 x 15 cm. Includes bibliographical reference, ill., 2 coal data sheets and location maps. ●Item 624-H (microfiche)

1. Coal — New Mexico — San Juan County — Maps. 2. San Juan County (N.M.) — Maps. I. Dames & Moore. II. Title. III. Title: Coal resource occurrence maps and coal development potential maps of the Pretty Rock quadrangle, San Juan County, New Mexico. IV. Series: Open-file report (Geological Survey (U.S.)) ; 79-606. OCLC 09089751

Geological Survey — Interior Dept.

83-7599

I 19.76:79-793

Geological Survey (U.S.)

Coal resource occurrence and map[s] of the Waterflow quadrangle, San Juan County, New Mexico [microform] / Dames & Moore ; United States Department of the Interior, Geological Survey. Scale 1:24,000 (W 108°30'00"—W 108°22'30"/N 36°52'30"—N 36°45'00"). — [Reston, Va.] : The Survey, 1979.

18 maps ; 58 x 47 cm. 1 text (iii, 26 leaves ; 28 cm.) (Open file report ; 79-793) Text title: Coal resource occurrence maps and coal development potential maps of the Waterflow quadrangle, San Juan County, New Mexico. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 5 microfiche ; 11 x 15 cm. Includes bibliographical reference, ill., 3 coal data sheets and locations maps. ●Item 624-H (microfiche)

1. Coal—New Mexico—San Juan County—Maps. 2. San Juan County (N.M.)—Maps. I. Dames & Moore. II. Title. III. Title: Coal resource occurrence maps and coal development potential maps of the Waterflow quadrangle, San Juan County, New Mexico. IV. Series: Open-file report (Geological Survey (U.S.)) ; 79-793. OCLC 09089719

83-7600

I 19.76:79-808

Geological Survey (U.S.)

Coal resource occurrence map[s] of the Johnson Trading Post quadrangle, Sandoval County, New Mexico [microform] / by Dames & Moore ; United States Department of the Interior, Geological Survey. Scale 1:24,000 (W 107°15'00"—W 107°07'30"/N 36°00'00"—N 35°52'30"). — [Reston, Va.] : The Survey, 1979.

5 maps ; 58 x 47 cm. 1 text (ii, 18 leaves ; 28 cm.) (Open file report ; 79-808) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiche ; 11 x 15 cm. Includes bibliographical reference, 1 coal data sheet and location maps. ●Item 624-H (microfiche)

1. Coal—New Mexico—Sandoval County—Maps. 2. Sandoval County (N.M.)—Maps. I. Dames & Moore. II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 79-808. OCLC 09094542

83-7601

I 19.76:79-809

Geological Survey (U.S.)

Coal resource occurrence map[s] of the Mesa Portales quadrangle, Sandoval County, New Mexico [microform] / by Dames & Moore ; United States Department of the Interior, Geological Survey. Scale 1:24,000 (W 107°07'30"—W 107°00'00"/N 36°00'00"—N 35°52'30"). — [Reston, Va.] : The Survey, 1979.

5 maps ; 58 x 48 cm 1 text (ii, 18 leaves ; 28 cm.) (Open file report ; 79-809) Microfiche title: Coal resource occurrence maps and coal development potential maps of the Mesa Portales quadrangle, Sandoval County, New Mexico. Microfiche. [Denver, Colo. U.S. Geological Survey, 1982?]. 2 microfiche ; 11 x 15 cm. Includes bibliographical reference, 1 coal data sheet, and location maps. ●Item 624-H (microfiche)

1. Coal—New Mexico—Sandoval County—Maps. 2. Sandoval County (N.M.)—Maps. I. Dames & Moore. II. Title. III. Title: Coal resource occurrence maps and coal development potential maps of the Mesa Portales quadrangle, Sandoval County, New Mexico. IV. Series: Open-file report (Geological Survey (U.S.)) ; 79-809. OCLC 09089776

83-7602

I 19.76:79-1110

Geological Survey (U.S.)

Coal resource occurrence map[s] of the La Plata quadrangle, San Juan County, New Mexico and La Plata County,

Colorado [microform] / by Dames & Moore ; United States Department of the Interior, Geological Survey. Scale 1:24,000 (W 108°15'00"—W 108°07'30"/N 37°00'00"—N 36°52'30"). — [Reston, Va.] : The Survey, 1979.

14 maps ; 58 x 47 cm. 1 text (iii, 26 leaves ; 28 cm.) (Open file report ; 79-1110) Text title: Coal resource occurrence maps and coal development potential maps of the La Plata quadrangle, San Juan County, New Mexico and La Plata County, Colorado. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 4 microfiche ; 11 x 15 cm. Includes bibliographical reference, ill., 2 coal data sheets and location maps. ●Item 624-H (microfiche)

1. Coal—New Mexico—San Juan County—Maps. 2. Coal—Colorado—La Plata County—Maps. 3. San Juan County (N.M.)—Maps. 4. La Plata County (Colo.)—Maps. I. Dames & Moore. II. Title. III. Title: Coal resource occurrence maps and coal development potential maps of the La Plata quadrangle, San Juan County, New Mexico and La Plata County, Colorado. IV. Series: Open-file report (Geological Survey (U.S.)) ; 79-1110. OCLC 09120630

83-7603

I 19.76:79-1111

Geological Survey (U.S.)

Coal resource occurrence map[s] of the Adobe Downs Ranch quadrangle, San Juan County, New Mexico and La Plata County, Colorado [microform] / by Dames & Moore ; United States Department of the Interior, Geological Survey. Scale 1:24,000 (W 108°07'30"—W 108°00'00"/N 37°00'00"—N 36°52'30"). — [Reston, Va.] : The Survey, 1979.

21 maps ; 58 x 47 cm. 1 text (iii, 19 p. ; 28 cm.) (Open file report ; 79-1111) Text title: Coal resource occurrence maps and coal development potential maps of the Adobe Downs Ranch quadrangle, San Juan County, New Mexico and La Plata County, Colorado. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 5 microfiche ; 11 x 15 cm. Includes bibliographical reference, 2 coal data sheets, ill. and location maps. ●Item 624-H (microfiche)

1. Coal—New Mexico—San Juan County—Maps. 2. Coal—Colorado—La Plata County—Maps. 3. San Juan County (N.M.)—Maps. 4. La Plata County (Colo.)—Maps. I. Dames & Moore. II. Title. III. Title: Coal resource occurrence maps and coal development potential maps of the Adobe Downs Ranch quadrangle, San Juan County, New Mexico and La Plata County, Colorado. IV. Series: Open-file report (Geological Survey (U.S.)) ; 79-1111. OCLC 09094495

83-7604

I 19.76:79-1486

Heinitz, Albert J.

Supplement to Floods in the upper Des Moines River Basin, Iowa [microform] / by Albert J. Heinitz ; prepared in cooperation with the Highway Research Board, Highway Division, Iowa Department of Transportation. — Iowa City, Iowa : U.S. Dept. of the Interior, Geological Survey, 1979.

1 v. : ill. ; 28 cm. — (Open-file report ; 79-1486) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1979?]. 1 microfiche ; 11 x 15 cm. "September 1979." Includes bibliographical references. ●Item 624-H (microfiche)

1. Floods—Des Moines River Watershed (Minn. and Iowa) I. Geological Survey (U.S.) II. Iowa Highway Research Board. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 79-1486. OCLC 09149791

83-7605

I 19.76:80-67

Guswa, John H.

Digital models of ground-water flow in the Cape Cod aquifer system, Massachusetts / by John H. Guswa and Denis R. LeBlanc ; prepared in cooperation with the Commonwealth of Massachusetts, Water Resources Commission, Barnstable County, and the National Park Service. — [Boston, Mass.]: U.S. Dept. of the Interior, Geological Survey, 1981.

vi, 128 p. : ill., maps ; 28 cm. — (Water-resources investigations ; 80-67) (Open-file report ; 80-67) Bibliography: p. 37. ●Item 624-H (microfiche)

1. Groundwater flow — Massachusetts — Cape Cod — Data processing. I. LeBlanc, Denis R. II. Massachusetts. Water Resources Commission. III. Barnstable County (Mass.) IV. United States. National Park Service. V. Geological Survey (U.S.) VI. Title. VII. Series. VIII. Series: Open-file report (Geological Survey (U.S.)) ; 80-67. OCLC 08270327

83-7606

I 19.76:80-300-K

Preliminary geomagnetic data, College Observatory, Fairbanks, Alaska [microform] / United States Department of the Interior, Geological Survey. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1980.

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 80-300K) Cover title. "November 1980." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1980?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — Alaska — Observations. I. Geological Survey (U.S.) II. Series: Open-file report (Geological Survey (U.S.)) ; 80-300 K. OCLC 07979257

83-7607

I 19.76:80-328

Gilliom, Robert J.

Estimation of background loadings and concentrations of phosphorus for lakes in the Puget Sound Region, Washington / by Robert J. Gilliom. — Seattle, Wash. : U.S. Dept. of the Interior, Geological Survey, 1980.

iii, 37 leaves : ill., 1 map ; 31 cm. 1 envelope. — (Open-file report ; OF 80-328) "Puget Sound Region Earth Sciences Applications Project"—Envelope. "March 1980." Bibliography: leaves 34-37.

1. Water quality — Washington (State) — Puget Sound Region. I. Geological Survey (U.S.) II. Title. III. Title: Puget Sound Region Earth Sciences Applications Project. IV. Series: Open-file report (Geological Survey (U.S.)) ; 80-328. OCLC 07090759

83-7608

I 19.76:80-436

Britton, Linda J.

Water-quality characteristics of selected lakes and reservoirs in Colorado [microform] / by Linda J. Britton and Dennis A. Wentz ; prepared in cooperation with the Colorado Department of Natural Resources, Colorado Water Conservation Board. — Lakewood, Colo. : U.S. Geological Survey, 1980.

1 v. : maps ; 28 cm. — (Open-file report ; 80-436) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1980?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 138-139. ●Item 524-H (microfiche)

1. Water quality — Colorado. I. Wentz, Dennis A. II. Geological Survey (U.S.) III. Colorado. Water Conservation Board. IV. Colorado. Dept. of Natural Resources. V. Title. VI. Series: Open-file report (Geological Survey (U.S.)) ; 80-436. OCLC 09100214

83-7609

I 19.76:80-566

Pederson, G. L.

Work plan for the Schuylkill River Basin, Pennsylvania : assessment of river quality as related to the distribution and transport of trace metals and organic substances [microform] / by G.L. Pederson, T.H. Yorke, and J.K. Stamer. — Harrisburg, Pa. : U.S. Geological Survey, 1980.

1 v. : 1 map ; 28 cm. — (Open-file report ; 80-566) "October, 1980." Bibliography: p. 24. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1980?]. 1 microfiche ; 11 x 15 cm. ●Item 524-H (microfiche)

1. Water quality — Pennsylvania. 2. Organic water pollutants. I. Yorke, Thomas H. II. Stamer, J. K. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 80-566. OCLC 08014613

83-7610

I 19.76:80-576

Hardt, W. F.

Development and use of a mathematical model of the San Bernardino Valley ground-water basin, California [microform] / by William F. Hardt and C.B. Hutchinson ; prepared in cooperation with the San Bernardino Valley Municipal Water District. — [Menlo Park, Calif.] : U.S. Geological Survey, [1980]

1 v. : ill., maps ; 28 cm. — (Water-resources investigations ; 80-576) (Open file report ; 80-576) "September 1980." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 3 microfiches ; 11 x 15 cm. Bibliography: p. 69-70. ●Item 624-H (microfiche)

1. Water, Underground — San Bernardino Region — Mathematical models. 2. Water table — California — San Bernardino Region — Mathematical models. I. Hutchinson, C. B. II. Geological Survey (U.S.) III. San Bernardino Valley Municipal Water District. IV. Title. V. Series. VI. Series: Open-file report (Geological Survey (U.S.)) ; 80-576. OCLC 07985584

83-7611

I 19.76:80-667

Peterson, James A.

Depositional history and petroleum geology of the Permian Phosphoria, Park City, and Shedhorn Formations, Wyoming and southeastern Idaho [microform] / James A. Peterson — Missoula, Mont. : U.S. Geological Survey, 1980.

1 v. : ill., 4 maps ; 28 cm. — (Open-file report ; 80-667) Four illustrations and nine maps on folded leaves in pocket. Bibliography: leaves 29-42. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1980?]. 4 microfiches ; 11 x 15 cm. ●Item 524-H (microfiche)

1. Petroleum — Geology — Wyoming. 2. Petroleum — Geology — Idaho. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 80-667. OCLC 09100288

83-7612

I 19.76:80-873

Dockter, Roger D.

Geophysical and lithologic data from test well CO-2, Coyote Dry Lake, San Bernadino County, California [microform] / by Roger D. Dockter. — [Reston, Va.]: Dept. of the Interior, U.S. Geological Survey, 1980.

1 v. : ill., 1 map ; on sheet 52 x 64 cm. — (Open-file report ; 80-873) Three logs and 1 columnar section, text, and map on sheet. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1980]. 1 microfiche ; 11 x 15 cm. Includes bibliographical references. ●Item 624-H (microfiche)

Geological Survey — Interior Dept.

1. Geophysical well logging. 2. Geology — California — San Bernadino County. 3. Petrology — California — San Bernardino County. I. Title. II. Series: Open-file report (Geological Survey (U.S.)) ; 80-873. OCLC 09147955

83-7613

I 19.76:80-910 A

Trace-element data for rock samples from the Bradfield Canal quadrangle, southeastern Alaska [microform] / by R.D. Koch ... [et al.] ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1980.

1 v. : maps ; 28 cm. — (Open-file report ; 80-910 A) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 6 microfiches ; 11 x 15 cm. Bibliography: p. 14-17. ●Item 624-H (microfiche)

1. Rocks — Analysis. 2. Geochemistry — Alaska. I. Geological Survey (U.S.) II. Series: Open-file report (Geological Survey (U.S.)) ; 80-910 A. OCLC 09149653

83-7614

I 19.76:80-928

O'Neill, J. Michael.

Late Cretaceous [i.e. Cenozoic] physiographic evolution of the Ocate volcanic field, north-central New Mexico [microform] / by J. Michael O'Neill and Harald H. Mehnert ; United States Department of Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1980.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 80-928) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1980]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 42-44. ●Item 624-H (microfiche)

1. Geology, Stratigraphic — Cenozoic. I. Mehnert, Harald H. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 80-928. OCLC 09147176

83-7615

I 19.76:80-999

Shedlock, Kaye M.

Earthquake recurrence in the San Francisco Bay region, California, from fault slip and seismic moment [microform] / by Kaye M. Shedlock, Robin K. McGuire, and Darrell G. Herd. — [Reston, Va.?] : U.S. Geological Survey, 1980.

1 v. : maps ; 28 cm. — (Open-file report / U.S. Geological Survey ; 80-999) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1980]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 13-15. ●Item 624-H (microfiche)

1. Earthquakes — California — San Francisco Bay Region. 2. Seismometry. I. McGuire, Robin K. II. Herd, Darrell G. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 80-999. OCLC 08123802

83-7616

I 19.76:80-1031

Dockter, Roger D.

Geophysical, lithologic, and water-quality data from Test Well CO-1, Coyote Dry Lake, San Bernadino County, California [microform] / Roger D. Dockter and G. Thomas Server, Jr. — [Reston, Va.?] : Dept. of the Interior, U.S. Geological Survey, 1980.

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 80-1031) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1980]. 1 microfiche ; 11 x 15 cm. Includes bibliography. ●Item 624-H (microfiche)

1. Petrology — California — San Bernadino County. 2. Water quality — California — San Bernadino County. I. Server, G. Thomas. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 80-1031. OCLC 09147071

83-7617

I 19.76:80-1070

Wilson, Dolores M.

Principal facts for gravity stations in the Sierra Ancha Wilderness, Salome Study Area, Gila County, Arizona [microform] / by Dolores M. Wilson and Viki Bankey. — [Reston, Va.?] : U.S. Geological Survey, 1980.

1 v. : ill., maps ; 28 cm. — (Open-file report / U.S. Geological Survey ; 80-1070) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1980]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Gravity stations — Arizona — Gila County. I. Bankey, Viki. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 80-1070. OCLC 08130229

83-7618

I 19.76:80-1119

Koester, Harry E.

Ground-water quality and data on wells and springs in Pennsylvania [microform] / by Harry E. Koester and Denise R. Miller ; prepared in cooperation with the Pennsylvania Department of Environmental Resources. — Harrisburg, Pa. : [U.S. Geological Survey?], [1980-]

v. : maps ; 28 cm. — (Open-file report ; 80-1119) "November 1980." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 8. Contents: v. I. Ohio and St. Lawrence River basins. ●Item 624-H (microfiche)

1. Water, Underground — Pennsylvania. 2. Water, Underground — Ohio River Watershed. 3. Water, Underground — Saint Lawrence River Watershed. 4. Water quality — Pennsylvania. 5. Water quality — Ohio River Watershed. 6. Water quality — Saint Lawrence River Watershed. I. Miller, D. R. II. Pennsylvania. Dept. of Environmental Resources. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 80-1119. OCLC 07850586

83-7619

I 19.76:80-1129

Moore, George William, 1928-

Earthquake potential and ground motions for the Pillar Mountain landslide, Kodiak, Alaska microform / by George W. Moore, Robert A. Page, and John C. Lahr. — [Menlo Park, Calif.] : U.S. Geological Survey, [1980]

1 v. : ill., 28 cm. — (Open-file report / U.S. Geological Survey ; 80-1129) Bibliography: leaves 12-14. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1980?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Seismology — Alaska — Kodiak region. I. Page, Robert A. II. Lahr, John C. III. Title. IV. Title: Pillar Mountain landslide, Kodiak, Alaska. V. Series: Open-file report (United States. Geological Survey) ; 80-1129. OCLC 08144166

83-7620

I 19.76:80-1137

Moody, John A. (John Alexander), 1944-

Semi-diurnal bottom pressure and tidal currents on Georges Bank and in the Mid-Atlantic Bight [microform] / by John A. Moody and Bradford Butman ; prepared in cooperation with the Bureau of Land Management under Memorandum of understanding, AA550-MU6-29, AA551-MU9-4, 08550-MU5-33, AA550-MU7-31, AA551-MU8-21, AA551-MU0-18. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, [1980?]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 80-1137) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?].

1 microfiche ; 11 x 15 cm. Bibliography: p. 7-8. ●Item 624-H (microfiche)

1. Tidal currents — United States — Atlantic Coast. I. Butman, Bradford. II. United States. Bureau of Land Management. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 80-1137. OCLC 07850624

83-7621

I 19.76:80-1140

Silverstein, B. L.

Geologic description of selected strong-motion accelerograph sites [microform] / by B.L. Silverstein ; prepared on behalf of the National Science Foundation grant CA-114. — [Menlo Park, Calif.?] : U.S. Dept. of the Interior, Geological Survey, [1980-?] 1 microfiche ; 11 x 15 cm. — (Open file report / United States Department of the Interior, Geological Survey ; 80-1140) Bibliography: p. 20. Contents: Pt. V. Includes index. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1980?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Seismological stations — California. I. National Science Foundation (U.S.) II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 80-1140. OCLC 08082378

83-7622

I 19.76:80-1141

Lamar, D. L.

Water level monitoring along San Andreas and San Jacinto Faults, Southern California, during fiscal year 1979 [microform] / by D. L. Lamar and P. M. Merifield. — [Menlo Park, Calif.?] : U.S. Dept. of the Interior, U.S. Geological Survey, [1979]

1 v. : ill., maps ; 28 cm. — (Open file report ; 80-1141) "Lamar-Merifield, Geologists." "Supported by the Earthquake Hazards Reduction Program." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1980?]. 2 microfiches ; 11 x 15 cm. Bibliography: leaf 56-57. "USGS contract no. 14-08-0001-17680." "Lamar-Merifield technical report 79-5." ●Item 624-H (microfiche)

1. Earthquake prediction. 2. Water, Underground — California. I. Merifield, P. M. II. Geological Survey (U.S.) III. Lamar-Merifield. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 80-1141. OCLC 09101034

83-7623

I 19.76:80-1161

Hobbs, Robert G.

Analyses of coal and selected rock samples from the USGS 1975 drilling, reclus geologic analysis area, northern Campbell County, Wyoming [microform] / by Robert G. Hobbs. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, [1980?]

1 v. ; 28 cm. — (Open-file report ; 80-1161) Chiefly tables. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1980?]. 2 microfiches ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Coal — Wyoming — Campbell County. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 80-1161. OCLC 08094926

83-7624

I 19.76:80-1179

Geological Survey (U.S.)

Potentiometric surface of the Wilcox-Carrizo aquifer; Bienville, Red River, and northern Natchitoches, and southern Webster Parishes, Louisiana [microform] / by G.N. Ryals ; Department of the Interior, United States Geological Survey. Scale [ca. 1:250,000] (W 93°40'—W 92°50'/N 32°35'—N 31°50'). — [Reston, Va.?] : The Survey, [1980]

1 map ; 32 x 32 cm., in envelope 30 x 23 cm. (Open-file map ; 80-1179) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Water, Underground — Louisiana — Maps. 2. Louisiana — Maps. I. Ryals, G. N. II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 80-1179. OCLC 09103955

83-7625

I 19.76:80-1188

Scott, Arthur G.

An interim report on the investigation of flooding in the Tug Fork Basin of Kentucky, Virginia, and West Virginia [microform] / by Arthur G. Scott ; prepared in cooperation with the Office of Surface Mining Reclamation and Enforcement and the U.S. Bureau of Mines. — [Reston, Va.? : U.S. Geological Survey, 1980.]

1 v. : ill., maps ; 28 cm. — (Water-resources investigations) (Open-file report ; 80-1188) Two maps on folded sheets in pocket. Bibliography: p. 28-29. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1980?]. 3 microfiches ; 11 x 15 cm. ●Item 524-H (microfiche)

1. Floods — Kentucky. 2. Floods — Virginia. 3. Floods — West Virginia. I. United States. Office of Surface Mining, Reclamation, and Enforcement. II. United States. Bureau of Mines. III. Geological Survey (U.S.) IV. Title. V. Series. VI. Series: Open-file report (Geological Survey (U.S.)) ; 80-1188. OCLC 08103129

83-7626

I 19.76:80-1198

Mallard, Gail E.

Microorganisms in stormwater : a summary of recent investigations [microform] / by Gail E. Mallard ; prepared in cooperation with the Long Island Regional Planning Board. — Syosset, N.Y. : U.S. Geological Survey, 1980.

1 v. : ill. ; 28 cm. — (Open-file report ; 80-1198) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 16-18. ●Item 624-H (microfiche)

1. Water — Microbiology. 2. Micro-organisms — New York (State) — Dispersal. I. Long Island Regional Planning Board. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 80-1198. OCLC 08106607

83-7627

I 19.76:80-1204

Gold, Robert L.

Floods in Indiana, June-August 1979 [microform] / Robert L. Gold and Stephen W. Wolcott ; prepared in cooperation with the Indiana Department of Natural Resources ; United States Department of the Interior, Geological Survey. — Indianapolis, Ind. : The Survey, [1980]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 80-1204) "November 1980." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 40. ●Item 624-H (microfiche)

1. Floods — Indiana. I. Wolcott, Stephen W. II. Indiana. Dept. of Natural Resources. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 80-1204. OCLC 08106649

83-7628

I 19.76:80-1207

Klein, Howard.

Water-resources investigations, Collier County, Florida [microform] / by Howard Klein ; prepared in cooperation with the South Florida Water Management District ; United States

Geological Survey — Interior Dept.

Department of the Interior, Geological Survey. — Tallahassee, Fla. : The Survey, 1980.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 80-1207) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1980]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 28-28.

1. Water, Underground — Florida — Collier County. 2. Saltwater encroachment — Florida — Collier County. I. South Florida Water Management District. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 80-1207. OCLC 07857226

83-7629

I 19.76:80-1223

Sutcliffe, Horace.

Data on ground-water quality with emphasis on radionuclides, Sarasota County, Florida [microform] / by H. Sutcliffe, Jr., and R.L. Miller ; prepared in cooperation with Sarasota County, Florida ; United States Department of the Interior, Geological Survey. — Tallahassee, Fla. : The Survey, 1981.

1 v. : 1 map ; 28 cm. — (Open-file report ; 80-1223) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 13. ●Item 624-H (microfiche)

1. Water, Underground — Florida — Sarasota County. 2. Water quality — Florida — Sarasota County. 3. Radioisotopes. I. Miller, R. L. (Robert Lind), 1953- II. Sarasota County (Fla.) III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 80-1223. OCLC 07857307

83-7630

I 19.76:80-1242

Hopper, Margaret G.

Field survey of intensity for the earthquake of July 27, 1980, Sharpsburg, Kentucky [microform] / by Margaret G. Hopper and B. Glen Reagor ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1980.

1 v. : 1 map ; 28 cm. — (Open-file report ; 80-1242) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Earthquake intensity. 2. Seismometry. 3. Sharpsburg (Ky.) I. Reagor, B. Glenn. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 80-1242. OCLC 08158686

83-7631

I 19.76:80-1247

Tyler, Theodore F.

Preliminary chart showing electric log correlation section G-G' of some upper Cretaceous and Tertiary rocks, east flank, Rock Springs Uplift, Sweetwater County, Wyoming [microform] / by Theodore F. Tyler ; prepared in cooperation with the U.S. Department of Energy. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1980.

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 80-1247) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 2 microfiches ; 11 x 15 cm. Includes bibliography. ●Item 624-H (microfiche)

1. Petroleum — Geology — Wyoming — Sweetwater County. I. United States. Dept. of Energy. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 80-1247. OCLC 09142523

83-7632

I 19.76:80-1248

Tyler, Theodore F.

Preliminary chart showing electric log correlation section H-H' of some upper Cretaceous and Tertiary rocks, south end, Rock Springs Uplift, Washakie basin, Wyoming [micro-

form] / by Theodore F. Tyler ; prepared in cooperation with the U.S. Department of Energy. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1980.

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 80-1248) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 2 microfiches ; 11 x 15 cm. Includes bibliography. ●Item 624-H (microfiche)

1. Petroleum — Geology — Wyoming. I. United States. Dept. of Energy. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 80-1248. OCLC 09142358

83-7633

I 19.76:80-1257

Doering, Willis P.

Survey of helium in natural water wells and springs in southwest Montana and vicinity : Part II, July 1-Dec. 31, 1979 [microform] / by W.P. Doering and Irving Friedman ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, [1980]

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 80-1257) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 4. ●Item 624-H (microfiche)

1. Helium — Montana. 2. Earthquakes. I. Friedman, Irving, 1920- II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 80-1257. OCLC 09146620

83-7634

I 19.76:80-1261

Smith, Cole L.

Brines of Wadi as Sirhan, Kingdom of Saudi Arabia [microform] / by Cole L. Smith. — Jiddah, Saudi Arabia : U.S. Geological Survey, 1980.

1 v. : ill., maps ; 18 cm. — (Open-file report ; 80-1261) (Technical record ; 1) (Interagency report ; 295) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 22-23. ●Item 624-H (microfiche)

1. Saline waters — Saudi Arabia. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 80-1261. IV. Series: Technical record (Geological Survey (U.S.) Saudi Arabian Project ; 1. V. Series: Interagency report (Geological Survey (U.S.)) ; 295. OCLC 08961280

83-7635

I 19.76:80-1262

Mawad, Mustafa M.

Evaluation of the Wadi Mandahah ancient mine, Kingdom of Saudi Arabia microform / by Mustafa M. Mawad ; with a section on a geophysical survey by Habib M. Merghelani. — Jiddah, Saudi Arabia : U.S. Geological Survey, [1980]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 80-1262) (Saudi Arabian Project report ; 274) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1980?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 31-32. ●Item 624-H (microfiche)

1. Mines and mineral resources — Saudi Arabia. I. Merghelani, Habib M. II. Geological Survey (U.S.) III. Title. IV. Series. V. Series: Open-file report (Geological Survey (U.S.)) ; no. 80-1262. OCLC 08962041

83-7636

I 19.76:80-1302

Simoni, Tully R.

Geophysical and lithologic data from a test well on Clark Lake, San Diego County, California [microform] / by Tully R. Simoni, Jr. — [Reston, Va.?] : Dept. of the Interior, U.S. Geological Survey, 1980.

1 v. : ill., 1 map ; on sheet 85 x 62 cm. — (Open-file report ; 80-1302) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1980]. 1 microfiche ; 11 x 15 cm. One gamma-ray log, 1 columnar section, 1 lithologic log and locator map on sheet. Includes bibliographical references. ●Item 524-H (microfiche)

1. Geophysical well logging. 2. Geology — California — San Diego County. 3. Petrology — California — San Diego County. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 80-1302. OCLC 09146435

83-7637

I 19.76:80-1305

Geological Survey (U.S.)

Index map of 1:50,000-scale mosaics WSA photography 1955-1957, Kingdom of Saudi Arabia [microform] / compiled by U.S. Geological Survey Mission ; Kingdom of Saudi Arabia, Ministry of Petroleum and Mineral Resources. Scale 1:4,000,000 ; Lambert conformal conic proj., standard parallels 17° and 33° (E 34°—E 59°/N 31°—N 12°). — [Reston, Va.] : U.S. Geological Survey, 1980.

1 map ; 57 x 66 cm. (Open-file report ; 80-1305) (SA(IR) ; 406) (Miscellaneous map ; 106) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Geology — Saudi Arabia — Maps. 2. Saudi Arabia — Maps. I. Geological Survey (U.S.). Saudi Arabian Project. II. Saudi Arabia. Wizarat al-Batrul wa-al-Tharwah al-Madinayah. III. Title. IV. Series: Miscellaneous map (Geological Survey (U.S.). Saudi Arabian Project) ; 106. V. Series: Open-file report (Geological Survey (U.S.)) ; 80-1035. VI. Series: Saudi Arabian Project report ; 406. OCLC 09147714

83-7638

I 19.76:80-1308

Geological Survey (U.S.)

[Landsat image map of the] Jabal al @CEDILL@Ha@CEDILL@sir [quadrangle, sheet 19F], Saudi Arabia [microform] / Ministry of Petroleum and Mineral Resources, Directorate General of Mineral Resources, Kingdom of Saudi Arabia ; Department of the Interior, United States Geological Survey. Scale 1:250,000 (E 42°00'—E 43°30'/N 20°00'—N 19°00'). — [Reston, Va.] : The Survey, 1980.

1 map ; 45 x 64 cm. (Landsat image map ; 19 F(NE38-1)) (Interagency map) (Open-file report ; 80-1308) ((IR)SA ; 270) "Jabal al @CEDILL@Ha@CEDILL@sir, Saudi Arabia." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Remote sensing — Saudi Arabia — Maps. 2. Saudi Arabia — Maps. I. Saudi Arabia. Mudiriyah al-Ammah lil-Tharwah al-Madinayah. II. Title. III. Title: Jabal al @CEDILL@Ha@CEDILL@sir, Saudi Arabia. IV. Series: V. Series. VI. Series: Saudi Arabian Project report ; 270. VII. Series: Open-file report (Geological Survey (U.S.)) ; 80-1308. OCLC 09148141

83-7639

I 19.76:80-1309

Geological Survey (U.S.)

Index map of 1:100,000-scale mosaics WSA photography 1955-1957, Kingdom of Saudi Arabia microform / compiled by U.S. Geological Survey Mission ; Kingdom of Saudi Arabia, Ministry of Petroleum and Mineral Resources. Scale 1:4,000,000 ; Lambert conformal conic proj., standard parallels 17° and 33° (E 34°—E 59°/N 31°—N 12°). — [Reston, Va.] : U.S. Geological Survey, 1980.

1 map. (Open-file report ; 80-1309) (Miscellaneous map ; 105) (SA(IR) ; 405) Microfiche. [Denver, Colo. : U.S. Geo-

logical Survey, 1981?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Geology — Saudi Arabia — Maps. 2. Saudi Arabia — Maps. I. Geological Survey (U.S.). Saudi Arabian Project. II. Saudi Arabia. Wizarat al-Batrul wa-al-Tharwah al-Madinayah. III. Title. IV. Series: Miscellaneous map (Geological Survey (U.S.). Saudi Arabian Project) ; 105. V. Series: Open-file report (Geological Survey (U.S.)) ; 80-1309. VI. Series: Saudi Arabian Project report ; 405. OCLC 09147228

83-7640

I 19.76:80-1310

Geological Survey (U.S.)

Index map of 1:100,000-scale mosaics and photo maps, SAG and GSMO photography 1950-1953, Kingdom of Saudi Arabia microform / compiled by U.S. Geological Survey Mission ; Kingdom of Saudi Arabia, Ministry of Petroleum and Mineral Resources. Scale 1:4,000,000 ; Lambert conformal conic proj., standard parallels 17° and 33° (E 34°—E 59°/N 31°—N 12°). — [Reston, Va.] : U.S. Geological Survey, 1980.

1 map. (Open-file report ; 80-1310) (Miscellaneous map ; 104) (SA(IR) ; 404) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Geology — Saudi Arabia — Maps. 2. Saudi Arabia — Maps. I. Geological Survey (U.S.). Saudi Arabian Project. II. Saudi Arabia. Wizarat al-Batrul wa-al-Tharwah al-Madinayah. III. Title. IV. Series: Miscellaneous map (Geological Survey (U.S.). Saudi Arabian Project) ; 104. V. Series: Open-file report (Geological Survey (U.S.)) ; 80-1310. VI. Series: Saudi Arabian Project report ; 404. OCLC 09147267

83-7641

I 19.76:80-2001

Temperatures, heat flow, and water chemistry from drill holes in the Raft River geothermal system, Cassia County, Idaho [microform] / by Manuel Nathenson ... [et al] ; United States Department of the Interior, Geological Survey. — [Reston, Va.] : The Survey, [1980]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 80-2001) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 13-15. ●Item 624-H (microfiche)

1. Geothermal resources — Idaho — Cassia County. I. Nathenson, Manuel. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 80-2001. OCLC 09149679

83-7642

I 19.76:80-2034

Geological Survey (U.S.)

Isopach map of Quaternary glacial-marine sediments, Outer Continental Shelf, Shelikof Strait, Alaska [microform] / John Whitney, K.D. Holden and Lynn Lybeck ; Department of the Interior, United States Geological Survey. Scale 1:250,000 (W 154°45'—W 152°25'/N 59°05'—N 57°45'). — [Reston, Va.] : The Survey, 1980.

1 map ; 60 x 54 cm. (Open-file report ; 80-2034) Contour interval 20 meters. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche ; 11 x 15 cm. Includes text and location map. ●Item 624-H (microfiche)

1. Geology — Alaska — Shelikof Strait — Maps. 2. Marine sediments — Alaska — Shelikof Strait — Maps. 3. Shelikof Strait (Alaska) — Maps. I. Whitney, John. II. Holden, K. D. III. Lybeck, Lynn D. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 80-2034. OCLC 09094394

Geological Survey — Interior Dept.

83-7643

I 19.76:81-27-T

Geological Survey (U.S.)

Geochemical map showing distribution and abundance of cobalt, chromium, and nickel in the nonmagnetic, heavy-mineral concentrate samples in the West Chichagof-Yakobi Wilderness Study Area, Sitka quadrangle, southeastern Alaska [microform] / by T.D. Hessin and G.W. Day ; Department of the Interior, United States Geological Survey. Scale 1:125 000 (W 136°30'—W 135°30'/N 58°15'—N 57°15'). — [Reston, Va.]: The Survey, 1981.

1 map ; 71 x 55 cm. (Open-file report ; 81-27-T) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982]. 1 microfiche ; 11 x 15 cm. Includes text, bibliography, ill. and location maps. ●Item 624-H (microfiche)

1. Geochemistry — Alaska — Maps. 2. Cobalt — Maps. 3. Chromium — Maps. 4. Nickel — Maps. 5. Alaska — Maps. I. Hessin, Thomas D., 1919- II. Day, G. W. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 81-27-T. OCLC 09118769

83-7644

I 19.76:81-27-U

Geological Survey (U.S.)

Geochemical map showing the distribution and abundance of silver, arsenic, gold, tin, and tungsten in the nonmagnetic heavy-mineral concentrate samples in the West Chichagof-Yakobi Wilderness Study Area, Sitka quadrangle, southeastern Alaska [microform] / by T.D. Hessin, M.G. Maslowski, and G.W. Day ; Department of the Interior, United States Geological Survey. Scale 1:125,000 (W 136°35'—W 135°30'/N 58°15'—N 57°15'). — [Reston, Va.]: The Survey, 1981.

1 map ; 71 x 55 cm. (Open-file report ; 81-27-U) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes text, bibliography, ill. and location maps. ●Item 624-H (microfiche)

1. Geochemistry — Alaska — Maps. 2. Mines and mineral resources — Alaska — Maps. 3. Alaska — Maps. I. Hessin, Thomas D., 1919- II. Maslowski, M. G. III. Day, G. W. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 81-27-U. OCLC 09100796

83-7645

I 19.76:81-223

Parks, William Scott.

Chemical character of ground water in the shallow water-table aquifer at selected localities in the Memphis area, Tennessee [microform] / by W.S. Parks, D.D. Graham, and J.F. Lowery ; prepared in cooperation with the Memphis and Shelby County Office of Planning and Development ; United States Department of the Interior, Geological Survey. — Memphis, Tenn. : The Survey, 1981.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 81-223) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 72 microfiches ; 11 x 15 cm. Bibliography: p. 29. ●Item 624-H (microfiche)

1. Water, Underground — Tennessee — Memphis. I. Graham, D. D. II. Lowery, J. F. III. Memphis and Shelby County Office of Planning and Development. IV. Geological Survey (U.S.) V. Title. VI. Series: Open-file report (Geological Survey (U.S.)) ; 81-223. OCLC 09149669

83-7646

I 19.76:81-238

Geological Survey (U.S.)

Landslides and related features of [Pennsylvania quadrangle[s] from the Warren 1°x 2°sheet] [microform] / by John S. Pomeroy ; United States Department of the Interior, Geological Survey. Scale 1:24,000 (W 80°—W 78°/N 42°—N 41°). — [Reston, Va.]: The Survey, 1981.

112 maps ; 57 x 44 cm., on sheets 101 x 51 cm. (Open-file map ; 81-238) Contour interval 20 ft. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 38 microfiche ; 11 x 15 cm. Includes 112 7.5' quadrangles each with text and ill.

●Item 624-H (microfiche)

1. Landslides — Pennsylvania — Maps. 2. Pennsylvania — Maps. I. Pomeroy, John S., 1929- II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 81-238. OCLC 09120462

83-7647

I 19.76:81-241

Geological Survey (U.S.)

Marine geologic studies in the Beaufort Sea, Alaska, 1980 : location, data type, and records obtained [microform] / by Ed Kempema, Erk Reimnitz, Peter Barnes ; Department of the Interior, U.S. Geological Survey. Scale 1:80,000 ; Mercator proj. (W 152°30'—W 143°30'/N 71°10'—N 69°05'). — [Reston, Va.]: The Survey ; [1981]

6 maps ; 116 x 109 and smaller 1 text ([4] leaves ; 28 cm.) (Open file report ; 81-241) Text title. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 4 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Submarine geology — Maps. 2. Beaufort Sea — Maps. I. Kempema, Ed. II. Reimnitz, Erk III. Barnes, Peter W. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 81-241. OCLC 09118733

83-7648

I 19.76:81-411

Robison, J. H.

Data from geothermal wells near Oasis, lower Coachella Valley, California [microform] / by J.H. Robison ; United States Department of the Interior, Geological Survey. — Menlo Park, Calif. : The Survey, 1981.

1 v. : ill., 1 map ; 28 cm. — (Open file report / U.S. Geological Survey ; 81-411) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Geothermal resources — California — Coachella Valley. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 81-411. OCLC 09149796

83-7649

I 19.76:81-568

Geological Survey (U.S.)

Contour maps of uranium, uranium-thorium ratio, and total field magnetics, Lake City area, San Juan Mountains, Colorado [microform] / conducted and prepared by High Life Helicopters Inc./QEB Inc. ; with an introduction by William D. Heran ; United States Department of the Interior, Geological Survey. Scale 1:24,000. — [Reston, Va.]: The Survey, 1981.

33 maps 1 text (22 leaves ; 28 cm.) (Open-file report ; 81-568) Text title. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 12 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Uranium ores — Colorado — Maps. 2. Colorado — Maps. I. Heran, William D. II. High Life Helicopters Inc. III. QEB Inc. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 81-568. OCLC 09094364

83-7650

I 19.76:81-569

Malde, Harold E. (Harold Edwin), 1923-

Geologic factors pertinent to the proposed A.J. Wiley hydroelectric project, no. 2845, Idaho [microform] / by Harold E. Malde ; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1981.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 81-569) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 59-62 ●Item 624-H (microfiche)
I. Geology — Idaho — Bliss. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 81-569. OCLC 09149661

83-7651

I 19.76:81-577-B

Analog records from an airborne electromagnetic and magnetic survey of parts of the Upper Peninsula of Michigan and northern Wisconsin [microform] / conducted and prepared by Geotrex Limited ; with an introduction by William D. Heran ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, [1981?]

1 v. : ill. ; 28 cm. — (Open-file report ; 81-577 B) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 72 microfiches ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — Michigan. 2. Magnetism, Terrestrial — Wisconsin. I. Heran, William D. II. Geotrex Ltd. III. Geological Survey (U.S.) IV. Series: Open-file report (Geological Survey (U.S.)) ; 81-577 B. OCLC 09147814

83-7652

I 19.76:81-647

Geological Survey (U.S.)

Altitude of water table, Biscayne aquifer, Dade County, Florida, March 1979 [microform] / by Karl W. Ratzlaff ; prepared in cooperation with Dade County Department of Environmental Resources Management and the Miami-Dade Water and Sewer Authority ; Department of the Interior, U.S. Geological Survey. Scale [ca. 1:100,000] (W 80°52'30"—W 80°07'30"/N 26°00'00"—N 25°07'30"). — [Reston, Va.?] : The Survey, 1981.

1 map ; 99 x 82 cm. (Open-file report ; 81-647) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Water, Underground — Florida — Dade County — Maps. 2. Dade County (Fla.) — Maps. I. Ratzlaff, Karl W. II. Dade County (Fla.). Dept. of Environmental Resources Management. III. Miami-Dade Water and Sewer Authority. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 81-647. OCLC 09103482

83-7653

I 19.76:81-657

Geological Survey (U.S.)

Bouguer gravity map of the San Juan Basin area, Colorado, Arizona, and New Mexico [microform] / by V.J. Suits and Lindrith Cordell ; Department of the Interior, United States Geological Survey. Scale 1:500,000 ; Lambert conic conformal map proj., standard parallels 33° and 45°, central meridian 108° (W 110°—W 106°/N 38°—N 34°). — [Reston, Va.?] : The Survey, 1981.

1 map ; 88 x 74 cm. (Open-file report ; 81-657) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes bibliography and location map. ●Item 624-H (microfiche)

1. Gravity anomalies — San Juan River Watershed (Colo.-Utah) — Maps. 2. Gravity anomalies — Arizona — Maps. 3. Gravity anomalies — New Mexico — Maps. 4. San Juan River Watershed (Colo.-Utah) — Maps. I. Suits, V. J. II. Cordell, Lindrith. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 81-657. OCLC 09100824

83-7654

I 19.76:81-667

Geological Survey (U.S.)

Map showing evaluation of oil and gas potential of the Shoshone National Forest, Wyoming [microform] / by Charles W. Spencer, and John S. Dersch ; prepared in cooperation with the U.S. Forest Service/USDA ; Department of the Interior, United States Geological Survey. Scale 1:500,000. 1 in. to ca. 8 miles ; Lambert conformal conic proj., standard parallels 33° and 45° (W 111°30'—W 108°30'/N 45°00'—N 42°00'). — [Reston, Va.?] : The Survey, [1981]

1 map ; 58 x 48 cm. (Open-file report ; 81-667) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes text and bibliography. ●Item 624-H (microfiche)

1. Petroleum — Wyoming — Shoshone National Forest — Maps. 2. Shoshone National Forest (Wyo.) — Maps. I. Spencer, Charles Winthrop, 1930- II. Dersch, John S. III. United States. Forest Service. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 81-667. OCLC 09094423

83-7655

I 19.76:81-695

Hoggatt, Richard Earl, 1925-

Floods of March 1978 in the Maumee River basin, northeastern Indiana [microform] / by Richard E. Hoggatt ; prepared in cooperation with the Indiana Department of Natural Resources, City of Fort Wayne, Indiana, and Corps of Engineers, U.S. Army. — Indianapolis, Ind. : U.S. Dept. of the Interior, Geological Survey, [1981]

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 81-695) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche ; 11 x 15 cm. "July 1981." Bibliography: p. 10. ●Item 624-H (microfiche)

1. Floods — Maumee River Watershed (Ind. and Ohio) 2. Maumee River (Ind. and Ohio) I. Geological Survey (U.S.) II. United States. Army. Corps of Engineers. III. Indiana. Dept. of Natural Resources. IV. Fort Wayne (Ind.) V. Title. VI. Title: Maumee River basin, northeastern Indiana. VII. Series: Open-file report (United States. Geological Survey)) ; 81-695. OCLC 09094503

83-7656

I 19.76:81-732-A

I 19.76:81-732-B

Cobb, Edward Huntington, 1916-

Summaries of data on and lists of references to metallic and selected nonmetallic mineral occurrences in the Wiseman quadrangle, Alaska, supplement to Open-file report 76-340 [microform] / by Edward H. Cobb. — [Menlo Park, Calif.?] : U.S. Dept. of the Interior, Geological Survey, 1981.

2 v. : 1 map ; 28 cm. — (Open-file report ; 81-732-A, B) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 2 microfiches ; 11 x 15 cm. Contents: pt. A. Summaries of data to January 1, 1981 — pt. B. Lists of references to January 1, 1981. ●Item 624-H (microfiche)

1. Ore-deposits — Alaska. 2. Ore-deposits — Alaska — Bibliography. 3. Mines and mineral resources — Alaska. 4. Mines and mineral resources — Alaska — Bibliography. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 81-732 A, B. OCLC 09130289

83-7657

I 19.76:81-736

Lahr, John C.

Review of earthquake activity and current status of seismic monitoring in the region of the Bradley Lake Hydroelectric

Geological Survey — Interior Dept.

Project, southern Kenai Peninsula, Alaska [microform] / by John C. Lahr and Christopher D. Stephens ; submitted to Department of the Army, Alaska District, Corps of Engineers. — Menlo Park, Calif. : U.S. Dept. of the Interior, Geological Survey, 1981.

1 v. : ill., 10 maps ; 28 cm. — (Open-file report ; 81-736) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 19-21. ●Item 624-H (microfiche)

1. Earthquakes — Alaska — Kenai Peninsula Borough. I. Stephens, Christopher D. (Christopher Douglas), 1950- II. United States Army. Corps of Engineers. Alaska District. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 81-736. OCLC 09149776

83-7658

I 19.76:81-758

Geological Survey (U.S.)

Aeromagnetic map of central and northeastern Arkansas [microform] / by T.G. Hildenbrand, J.D. Hendricks, and R.P. Kucks ; prepared in cooperation with the Arkansas Geological Commission ; Department of the Interior, United States Geological Survey. Scale 1:500,000 (W 94°00'—W 90°00'/N 36°15'—N 33°45'). — [Reston, Va.?] : The Survey, 1981.

1 map ; 61 x 90 cm. (Open-file report ; 81-758) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes text, bibliography, and location map. ●Item 624-H (microfiche)

1. Magnetic anomalies — Arkansas — Maps. 2. Magnetism, Terrestrial — Arkansas — Maps. 3. Arkansas — Maps. I. Hildenbrand, T. G. II. Hendricks, J. D. III. Kucks, R. P. IV. Arkansas Geological Commission. V. Title. VI. Series: Open-file report (Geological Survey (U.S.)) ; 81-758. OCLC 09118289

83-7659

I 19.76:81-767-A

I 19.76:81-767-B

Cobb, E. H. (Edward Huntington), 1916-

Summaries of data on and lists of references to metallic and selected nonmetallic mineral occurrences in eleven quadrangles in northern Alaska, supplement to Open-file report 75-628 [microform] / by Edward H. Cobb, Charles F. Mayfield, and William P. Brosge. — [Menlo Park, Calif.?] : U.S. Dept. of the Interior, Geological Survey, 1981.

2 v. : 1 map ; 28 cm. — (Open-file report ; 81-767-A, B) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 2 microfiches ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Ore-deposits — Alaska. 2. Ore-deposits — Alaska — Bibliography. 3. Mines and mineral resources — Alaska. 4. Mines and mineral resources — Alaska — Bibliography. I. Mayfield, Charles F. II. Brosge, William Peters, 1921- III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 81-767 A, B. OCLC 09130229

83-7660

I 19.76:81-775

Triplehorn, D. M.

Altered volcanic ash partings in the C coal bed, Ferron Sandstone member of the Mancos Shale, Emery County, Utah [microform] / by D.M. Triplehorn and B.F. Bohor. — [Denver, Colo.] : U.S. Dept. of the Interior, Geological Survey, [1981]

1 v. : ill., 2 maps ; 28 cm. — (Open-file report ; 81-775) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 42-43. ●Item 624-H (microfiche)

1. Volcanic ash, tuff, etc. — Utah — Emery County. I. Bohor, Bruce Forbes, 1932- II. Geological Survey (U.S.)

III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 81-775. OCLC 09128974

83-7661

I 19.76:81-786

Hardie, John K.

Results of exploratory drilling for lignite in 1978, Fort Peck Indian Reservation, Roosevelt County, Montana [microform] / by John K. Hardie and Harold H. Arndt ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1981.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 81-786) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 66. ●Item 624-H (microfiche)

1. Lignite — Montana — Roosevelt County. 2. Boring. I. Arndt, Harold H. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 81-786. OCLC 09146641

83-7662

I 19.76:81-787

Hunt, Graham R.

Emission spectra in the thermal infrared region [microform] / by Graham R. Hunt ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1981.

1 v. : ill. ; 28 cm. — (Open-file report ; 81-787) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 9. ●Item 624-H (microfiche)

1. Geochemistry — Nevada. 2. Spectrum, Infra-red. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 81-787. OCLC 09147665

83-7663

I 19.76:81-789

Cathcart, James Bachelder, 1917-

A summary of phosphate-rock resources of the United States : an analysis of past estimates [microform] / James B. Cathcart, Richard P. Sheldon, and Robert A. Gulbrandsen ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1981.

1 v. ; 28 cm. — (Open-file report ; 81-789) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 9. ●Item 624-H (microfiche)

1. Phosphate rock — United States. I. Sheldon, Richard P. II. Gulbrandsen, Robert A. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 81-789. OCLC 09142494

83-7664

I 19.76:81-790

Kehn, Thomas M.

The Mauzy Formation, a new stratigraphic unit of Permian age in western Kentucky [microform] / by Thomas M. Kehn, John G. Beard, and Allen D. Williamson. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey, 1981.

1 v. : maps ; 28 cm. — (Open-file report ; 81-790) Bibliography: leaf 15. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Geology — Kentucky. I. Beard, John G. II. Williamson, Allen D. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 81-790. OCLC 09148634

83-7665

I 19.76:81-824

Bergman, DeRoy L.

Rainfall-runoff hydrograph and basin characteristics data for small streams in Oklahoma [microform] / by DeRoy L. Bergman and Thomas L. Huntzinger ; prepared in cooperation with the Oklahoma Department of Public Transportation and the U.S. Department of Transportation, Federal Highway Administration ; United States Department of the Interior, Geological Survey. — Oklahoma City : The Survey, 1981.

1 v. : maps ; 28 cm. — (Open file report ; 81-824) "September 1981." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 4 microfiches ; 11 x 15 cm. Bibliography: p. 320. ●Item 624-H (microfiche)

1. Runoff—Oklahoma. I. Huntzinger, Thomas L. II. Oklahoma. Dept. of Transportation. III. United States. Federal Highway Administration. IV. Geological Survey (U.S.) V. Title. VI. Series: Open-file report (Geological Survey (U.S.)) ; 81-824. OCLC 09128551

83-7666

I 19.76:81-832

Trexler, D. T.

Geologic mapping of the Vista and Steamboat 7 1/2-minute quadrangles, Nevada [microform] / D.T. Trexler, R.C. Pease. — [Reston, Va.?] : U.S. Geological Survey, [1981]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 81-832) "Nevada Bureau of Mines and Geology, Mackay School of Mines, University of Nevada." "Supported by the Earthquake Hazards Reduction Program." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 3 microfiches ; 11 x 15 cm. "USGS Contract no. 14-08-0001-17774." ●Item 624-H (microfiche)

1. Geological mapping. 2. Nevada — Maps. I. Geological Survey (U.S.) II. Nevada Bureau of Mines and Geology. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 81-832. OCLC 09149698

83-7667

I 19.76:81-833

Summaries of technical reports, volume XII [microform] / prepared by participants in National Earthquake Hazards Reduction Program ; compiled by Barbara B. Charonnat, Thelma R. Rodriguez, Wanda H. Seiders. — [Menlo Park, Calif.] : U.S. Dept. of the Interior, Geological Survey, Office of Earthquake Studies, [1980]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 81-833) "June 1980." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1980?]. 7 microfiches ; 11 x 15 cm. Includes bibliographies and index. ●Item 624-H (microfiche)

1. Earthquakes — Abstracts. 2. Earthquakes — Collected works. 3. Seismology — Abstracts. 4. Seismology — Collected works. I. Rodriguez, Thelma R. II. Seiders, Wanda H. III. Geological Survey (U. S.) IV. Series: Open-file report (Geological Survey (U.S.)) ; 81-833. OCLC 09129922

83-7668

I 19.76:81-840

Geological Survey (U.S.)

Total gamma-ray intensities at ground stations in the Bradford Canal quadrangle, southeastern Alaska [microform] / by R.D. Koch, R.L. Elliott, and Richard Rossiter ; Department of the Interior, United States Geological Survey. Scale 1:125,000 (W 131°30'—W 130°30'/N 56°25'—N 56°00'). — [Reston, Va.?] : The Survey, 1981.

6 maps on 2 sheets ; sheets 108 x 138 cm. and 111 x 107 cm. (Open-file report ; 81-840) Contour interval 200 ft. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiche ; 11 x 15 cm. Includes text, bibliographical references, ill. and location maps. ●Item 624-H (microfiche)

1. Gamma rays — Maps. 2. Radiation — Maps. 3. Alaska — Maps. I. Koch, R. D. II. Elliott, R. L. (Raymond L.), 1935- III. Rossiter, Richard H. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 81-840. OCLC 09103679

83-7669

I 19.76:81-877

Broecker, Wallace S., 1931-

Real time monitoring of radon as an earthquake precursor in Iceland [microform] / W.S. Broecker, J.C. Goddard and Egill Hauksson. — [Reston, Va.?] : U.S. Geological Survey, [1981]

1 v. : ill., maps ; 28 cm. — (Open-file report / U.S. Geological Survey ; 81-877) "Lamont-Doherty Geological Observatory of Columbia University." "Supported by the Earthquake Hazards Reduction Program." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 2 microfiches ; 11 x 15 cm. Includes bibliographies. "USGS contract no. 14-08-0001-17726." ●Item 624-H (microfiche)

1. Radon. 2. Earthquake prediction. I. Goddard, J. C. II. Hauksson, Egill. III. Geological Survey (U.S.) IV. Lamont-Doherty Geological Observatory. V. Title. VI. Series: Open-file report (Geological Survey (U.S.)) ; 81-877. OCLC 09152158

83-7670

I 19.76:81-883

Logan, J. M.

Laboratory and field investigations of fault gouge [microform] / J.M. Logan. — [Reston, Va.?] : U.S. Geological Survey, [1981]

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 81-883) "Center for Tectonophysics, Texas A & M University." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaves: 22-25, 77-80. "USGS contract no. 14-08-0001-17677 supported by the Earthquake Hazards Reduction Program." ●Item 624-H (microfiche)

1. Faults (Geology) I. Geological Survey (U.S.) II. Texas A & M University. Center for Tectonophysics. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 81-883. OCLC 09142218

83-7671

I 19.76:81-884

McCann, William R.

A study of earthquake prediction and the tectonics of the northeastern Caribbean : a continuing experiment in two major seismic gaps [microform] / W.R. McCann, A.L. Kafka, and L.R. Sykes. — [Reston, Va.?] : U.S. Geological Survey, [1981]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 81-884) "Lamont-Doherty Geological Observatory of Columbia University." "Supported by the Earthquake Hazards Reduction Program." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. "U.S. G.S. contract no. 14-08-0001-16748." ●Item 624-H (microfiche)

1. Earthquake prediction. 2. Geology, Structural — Caribbean area. I. Kafka, A. L. II. Sykes, L. R. III. Geological Survey (U.S.) IV. Lamont-Doherty Geological Observatory. V. Title. VI. Series: Open-file report (Geological Survey (U.S.)) ; 81-884. OCLC 09103390

83-7672

I 19.76:81-885

Merchant, Howard C.

Vertical displacement measurements in central California with a long-baseline two-fluid tiltmeter [microform] Howard

Geological Survey — Interior Dept.

C. Merchant. — [Reston, Va.?] : U.S. Geological Survey, [1981]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 81-885) "Department of Mechanical Engineering, University of Washington." "Supported by the Earthquake Hazards Reduction Program." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche ; 11 x 15 cm. Includes bibliographical references. ●Item 624-H (microfiche)

1. Fluid dynamic measurements. 2. Tiltmeter. I. Geological Survey (U.S.) II. University of Washington. Dept. of Mechanical Engineering. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 81-885. OCLC 09149715

83-7673

I 19.76:81-887

Sieh, Kerry E.

Aspects of the late Holocene behavior of the San Andreas fault system [microform] / Kerry E. Sieh. — [Reston, Va.?] : U.S. Geological Survey, [1981?]

1 v. : ill., maps ; 28 cm. — (Open-file report ; no. 81-887) "California Institute of Technology, Division of Geological & Planetary Sciences." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaf 12. "USGS contract no. 14-08-0001-18385 supported by the Earthquake Hazards Reduction Program." ●Item 624-H (microfiche)

1. Faults (Geology) — California. I. California Institute of Technology. Division of Geological and Planetary Sciences. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; no. 81-887. OCLC 09139083

83-7674

I 19.76:81-894

Hildebrand, Ricky T.

Chemical analyses of coal from the Krebs Group (Pennsylvanian), Arkoma basin, eastern Oklahoma [microform] / by Ricky T. Hildebrand ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1981.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 81-894) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 12-13. ●Item 624-H (microfiche)

1. Coal — Oklahoma — Analysis. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 81-894. OCLC 09142379

83-7675

I 19.76:81-917

Parrett, Charles.

Revised techniques for estimating magnitude and frequency of floods in Montana [microform] / by Charles Parrett and R.J. Omang ; prepared in cooperation with the Montana Department of Highways ... [et al.]. — Helena, Mont. : U.S. Dept. of the Interior, Geological Survey, [1981]

1 v. : ill., 5 maps ; 28 cm. — (Open-file report ; 81-917) "September 1981." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 36-37. ●Item 624-H (microfiche)

1. Floods — Montana. I. Omang, R. J. II. Montana. Dept. of Highways. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 81-917. OCLC 09100605

83-7676

I 19.76:81-944

Wu, Francis T.

Ground motion prediction and eastern U.S. earthquake monitoring [microform] / Francis T. Wu. — [Reston, Va.?] : U.S. Geological Survey, [1981]

1 v. : 1 map ; 28 cm. — (Open-file report ; 81-944) "State University of New York at Binghamton." "USGS contract no. 14-08-0001-17739, supported by the Earthquake Hazards Reduction Program." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Earthquake prediction. 2. Seismology — United States. I. Geological Survey (U.S.) II. State University of New York at Binghamton. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 81-944. OCLC 09147764

83-7677

I 19.76:81-949

Hassemer, Jerry H.

Principal facts and complete Bouguer gravity anomaly map for the west half of the Butte 1°x 2°quadrangle, Montana [microform] / by Jerry H. Hassemer ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1981.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 81-949) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 4. ●Item 624-H (microfiche)

1. Gravity anomalies — Montana. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 81-949. OCLC 09142326

83-7678

I 19.76:81-953-A

Cecil, C. B.

Geology of contaminants in coal : phase I report of investigations [microform] / by C.B. Cecil, R.W. Stanton, and F.T. Dulong. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, [1981]

1 v. : ill., 20 maps ; 28 cm. — (Open-file report ; 81-953-A) "This report was prepared under interagency agreement EPA-IAG-D8-E685-FT between the U.S. Geological Survey and the U.S. Environmental Protection Agency." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 2 microfiches ; 11 x 15 cm. Bibliography: leaves 87-92. ●Item 624-H (microfiche)

1. Coal — Analysis. 2. Coal — Geology. I. Stanton, R. W. II. Dulong, F. T. III. Geological Survey (U.S.) IV. United States. Environmental Protection Agency. V. Title. VI. Series: Open-file report (Geological Survey (U.S.)) ; 81-953-A. OCLC 09101009

83-7679

I 19.76:81-955

Rodriguez, Thelma R.

Locations of geophysical instruments and survey points operated under the earthquake prediction element of the earthquake hazards reduction program, 1981 [microform] / Thelma R. Rodriguez, C. Barry Raleigh. — [Reston, Va.?] : U.S. Geological Survey, [1981]

1 v. : ill., maps ; 28 cm. — (Open file report / U.S. Geological Survey ; 81-955) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 2 microfiches ; 11 x 15 cm. Chiefly tables. ●Item 624-H (microfiche)

1. Seismological stations — California. I. Raleigh, C. Barry. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 81-955. OCLC 09150863

83-7680

I 19.76:81-994

Geological Survey (U.S.).

Total field aeromagnetic map of the Long Valley Geothermal Resource Area, California [microform] / by the U.S.

Geological Survey. Scale 1:24,000 (W 118°55'—W 118°45'/N 37°44'—N 37°36'). — [Reston, Va.?] : The Survey, 1981.

1 map ; 77 x 100 cm. ([Open-file report ; 81-994]) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — California — Maps. 2. Magnetic anomalies — California — Maps. 3. California — Maps. I. Title. II. Series: Open-file report (Geological Survey (U.S.)) ; 81-994. OCLC 09098290

83-7681

I 19.76:81-995

Geological Survey (U.S.)

Total field aeromagnetic anomaly map, Wabuska Known Geothermal Resource Area, Nevada [microform] / by the U.S. Geological Survey. Scale 1:24,000 (W 119°15'—W 119°05'/N 39°10'—N 39°06'). — [Reston, Va.?] : The Survey, [1981]

1 map ; 47 x 71 cm. (Open-file report ; 81-995) Northern orientation to upper right. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — Nevada — Maps. 2. Magnetic anomalies — Nevada — Maps. 3. Nevada — Maps. I. Title. II. Series: Open-file report (Geological Survey (U.S.)) ; 81-995. OCLC 09098261

83-7682

I 19.76:81-996

Geological Survey (U.S.)

Total field aeromagnetic map of the Steamboat Hills Known Geothermal Resource Area, Nevada [microform] / by the U.S. Geological Survey. Scale 1:24,000 (W 119°50'—W 119°42'/N 39°25'—N 39°20'). — [Reston, Va.?] : The Survey, 1981.

1 map ; 31 x 41 cm. (Open-file report ; 81-996) Microfiche title: Total field aeromagnetic anomaly map of the Steamboat Hills Known Geothermal Resource Area, Nevada. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — Nevada — Maps. 2. Magnetic anomalies — Nevada — Maps. 3. Nevada — Maps. I. Title. II. Title: Total field aeromagnetic anomaly map of the Steamboat Hills Known Geothermal Resource Area, Nevada. III. Series: Open-file report (Geological Survey (U.S.)) ; 81-996. OCLC 09103753

83-7683

I 19.76:81-997

Geological Survey (U.S.)

Total field aeromagnetic map Surprise Valley Known Geothermal Resource Area, California [microform] / by the U.S. Geological Survey. Scale 1:24,000 (W 120°15'—W 120°00'/N 41°45'—N 41°30'). — [Reston, Va.?] : The Survey, 1981.

1 map ; 86 x 92 cm. ([Open-file report ; 81-997]) Microfiche title: Total field aeromagnetic anomaly map Surprise Valley Known Geothermal Resource Area, California. Northern orientation to upper left. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — California — Maps. 2. Magnetic anomalies — California — Maps. 3. California — Maps. I. Title. II. Title: Total field aeromagnetic anomaly map Surprise Valley Known Geothermal Resource Area, California. III. Series: Open-file report (Geological Survey (U.S.)) ; 81-997. OCLC 09103776

83-7684

I 19.76:81-998

Geological Survey (U.S.)

Total field aeromagnetic map of the Raft River Known Geothermal Resource Area, Idaho [microform] / by the U.S. Geological Survey. Scale 1:24,000 (W 113°27'30"—W 113°20'00"/N 42°07'30"—N 42°02'30"). — [Reston, Va.?] : The Survey, 1981.

1 map ; 53 x 56 cm. (Open-file report ; 81-998) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — Idaho — Maps. 2. Magnetic anomalies — Idaho — Maps. 3. Idaho — Maps. I. Title. II. Series: Open-file report (Geological Survey (U.S.)) ; 81-998. OCLC 09118696

83-7685

I 19.76:81-1009

Mades, Dean M.

Stage-discharge relations at dams on the Illinois and Des Plaines Rivers in Illinois [microform] / by Dean M. Mades ; prepared in cooperation with United States Army, Corps of Engineers, Chicago District. — [Urbana, Ill.?] : U.S. Geological Survey, [1981]

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 81-1009) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 2 microfiches ; 11 x 13 cm. "August 1981." "August 1981." Bibliography: leaf 56. ●Item 624-H (microfiche)

1. Stream measurements — Des Plaines River (Wis. and Ill.) 2. Stream measurements — Illinois — Illinois River. I. Geological Survey (U.S.) II. United States Army. Corps of Engineers. Chicago District. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 81-1009. OCLC 09124788

83-7686

I 19.76:81-1077

Geological Survey (U.S.)

Preliminary geologic map of the Wheeler Peak-Hondo Canyon area, Taos County, New Mexico [microform] / by John C. Reed, Jr., James M. Robertson, and Peter W. Lipman ; Department of the Interior, United States Geological Survey. Scale 1:50,000 (W 105°37'30"—W 105°22'30"/N 36°40'00"—N 36°30'00"). — [Reston, Va.] : The Survey, 1981.

1 map ; 37 x 45 cm. (Open-file report ; 81-1077) Contour interval 40 ft. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche ; 11 x 15 cm. Includes bibliography. ●Item 624-H (microfiche)

1. Geology — New Mexico — Taos County — Maps. 2. Taos County (N.M.) — Maps. I. Reed, John Calvin, 1930-. II. Robertson, James M. III. Lipman, Peter W. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 81-1077. OCLC 09148041

83-7687

I 19.76:81-1092

Rytuba, James J.

Geology of the Whitehorse caldera and caldera-fill deposits, Malheur County, Oregon [microform] / by James J. Rytuba, Scott A. Minor, and Edwin H. McKee. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1981.

1 v. : ill., 1 map ; 28 cm. — (U.S. Geological Survey open-file report ; 81-1092) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 19. ●Item 624-H (microfiche)

1. Geology — Oregon — Malheur County. I. Minor, Scott A. II. McKee, Edwin H. III. Geological Survey (U.S.)

Geological Survey — Interior Dept.

IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 81-1092. OCLC 09094456

83-7688

I 19.76:81-1136

Robinson, Laura N.

Geology, coal resources, and coal quality of the Prairie Dog Creek EMRIA study area, Rosebud County, Montana [microform] / by Laura N. Robinson, William C. Culbertson, and Ronald H. Affolter. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1981.

1 v. : ill., 4 maps ; 28 cm. — (Open-file report ; 81-1136) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981]. 2 microfiches ; 11 x 15 cm. Bibliography: leaves 51-53. ●Item 624-H (microfiche)

I. Coal — Geology — Montana — Rosebud County. I. Culbertson, William Craven, 1919- II. Affolter, Ronald H. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 81-1136. OCLC 09147708

83-7689

I 19.76:81-1154

Tschudy, Robert H.

Illustrations of plant microfossils from the Morrison Formation II, Plant microfossils from the Westwater Canyon member [microform] / by R.H. Tschudy, B.D. Tschudy, S. Van Loenen. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1981-

1 v. : ill. ; 28 cm. — (Open-file report ; 81-1154) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

I. Paleobotany — New Mexico. I. Tschudy, Bernadine D. II. Van Loenen, Sharon D. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 81-1154. OCLC 09146573

83-7690

I 19.76:81-1313-A

I 19.76:81-1313-B

Cobb, E. H. (Edward Huntington), 1916-

Summaries of data on and lists of references to metallic and selected nonmetallic mineral occurrences in the Tanana quadrangle, Alaska, supplement to Open-file report 77-432 [microform] / by Edward H. Cobb. — [Menlo Park, Calif.?] : U.S. Dept. of the Interior, Geological Survey, 1981.

2 v. : 1 map ; 28 cm. — (Open-file report ; 81-732-A, B) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 2 microfiches ; 11 x 15 cm. Contents: pt. A. Summaries of data to June 1, 1981 — pt. B. Lists of references to June 1, 1981. ●Item 624-H (microfiche)

1. Ore-deposits — Alaska. 2. Ore-deposits — Alaska — Bibliography. 3. Mines and mineral resources — Alaska. 4. Mines and mineral resources — Alaska — Bibliography. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 81-1313 A, B. OCLC 09130364

83-7691

I 19.76:81-1323

Description and preliminary interpretation of core CL-80-2, Clear Lake, Lake County, California [microform] / by John D. Sims ... [et al.]. — [Reston, Va.?] : U.S. Geological Survey, [1981]

1 v. : ill., 1 map ; 28 cm. — (U.S. Geological Survey / Open-file report ; no. 81-1323) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 13-14. ●Item 624-H (microfiche)

I. Borings — California — Clear Lake. I. Sims, John D. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 81-1323. OCLC 09149728

83-7692

I 19.76:81-1329

Culbertson, William Craven, 1919-

Coal exploratory holes drilled in 1980 in the Birney 1°x 1/2° quadrangle, Powder River and Big Horn Counties, Montana [microform] / by William C. Culbertson. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1981.

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 81-1329) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 2 microfiches ; 11 x 15 cm. Bibliography: leaf 3. ●Item 624-H (microfiche)

1. Borings — Montana — Powder River County. 2. Borings — Montana — Big Horn County. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 81-1329. OCLC 09101028

83-7693

I 19.76:81-1342-A

Cobb, E. H. (Edward Huntington), 1916-

Summaries of data on and lists of references to metallic and selected nonmetallic mineral occurrences in the Livengood quadrangle, Alaska, supplement to Open-file report 76-819 [microform] / by Edward H. Cobb. — [Menlo Park, Calif.?] : U.S. Dept. of the Interior, Geological Survey, 1981-

v. : 1 map ; 28 cm. — (Open-file report ; 81-1342-A, B) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 2 microfiches ; 11 x 15 cm. Contents: pt. A. Summaries of data to August 1, 1981. ●Item 624-H (microfiche)

1. Ore-deposits — Alaska. 2. Ore-deposits — Alaska — Bibliography. 3. Mines and mineral resources — Alaska. 4. Mines and mineral resources — Alaska — Bibliography. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 81-1313 A, B. OCLC 09130459

83-7694

I 19.76:81-1350

Smith, Christian.

Interpreted resistivity and IP section Line W1 Wahmonie area, Nevada Test Site, Nevada [microform] / by Christian Smith, Howard P. Ross and Ronald Edquist ; with an introduction by Donald B. Hoover ; prepared by the U.S. Geological Survey for Nevada Operations Office, U.S. Department of Energy. — [Denver Colo.] : U.S. Dept. of the Interior, Geological Survey, [1981]

1 v. : ill., 3 maps ; 28 cm. — (Open-file report ; 81-1350) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche ; 11 x 15 cm. Includes bibliographies. "(Inter-agency agreement DE-A108-78ET44802)." ●Item 624-H (microfiche)

1. Earth resistance. I. Ross, Howard P. II. Edquist, Ronald. III. Hoover, Donald B., 1930- IV. United States. Dept. of Energy. Nevada Operations Office. V. Geological Survey (U.S.) VI. Title. VII. Series: Open-file report (Geological Survey (U.S.)) ; 81-1350. OCLC 09108903

83-7695

I 19.76:82-23

Geological Survey (U.S.)

Land-use implications of flooding : Ashburn-Arcola area of northern Virginia [microform] / by David B. Harper ; Department of the Interior, United States Geological Survey. Scale 1:24,000 (W 77°35'00"—W 77°25'00"/N 39°02'30"—N 38°57'30"). — [Reston, Va.?] : The Survey, 1982.

1 map ; 74 x 81 cm. (Open-file map ; 82-23) Contour interval of 10 ft. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes text, bibliography, location maps, and ill. ●Item 624-H (microfiche)

1. Floods — Virginia — Maps. 2. Land use — Virginia — Maps. 3. Virginia — Maps. I. Harper, David B. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-23. OCLC 09116854

83-7696

I 19.76:82-58

Geological Survey (U.S.)

Mining districts and mineral deposits of the Basin and Range Province of Oregon [microform] / by Robin Bradley ; Department of the Interior, United States Geological Survey. Scale 1:500,000 (W 122°—W 117°/N 44°—N 42°). — [Reston, Va.?] : The Survey, 1982.

1 map ; 65 x 92 cm. 1 text ([14] p. : map ; 28 cm.) (Open-file report ; 82-58) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Mines and mineral resources — Oregon — Maps. 2. Mining districts — Oregon — Maps. 3. Oregon — Maps. I. Bradley, Robin. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-58. OCLC 09118677

83-7697

I 19.76:82-66

Geological Survey (U.S.)

Aeromagnetic map of the Sweetwater area, California and Nevada [microfiche] / by U.S. Geological Survey. Scale 1:62,500 (W 119°30'00"—W 119°00'00"/N 38°37'30"—N 38°15'00"). — [Reston, Va.?] : The Survey, 1982.

1 map ; 67 x 70 cm. (Open-file report ; 82-66) "Flown and compiled by: High Life Helicopters-QEB, Inc." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Magnetic anomalies — California — Maps. 2. Magnetic anomalies — Nevada — Maps. 3. California — Maps. 4. Nevada — Maps. I. High Life Helicopters Inc. II. QEB Inc. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-66. OCLC 09118333

83-7698

I 19.76:82-67

Geological Survey (U.S.)

Map of the Precambrian geology of Caspar Mountain, Natrona County, Wyoming [microform] / by Dolores J. Gable and Arthur E. Burford ; Department of the Interior, United States Geological Survey. Scale 1:20,000 (W 106°30'—W 106°10'/N 42°45'—N 42°30'). — [Reston, Va.?] : The Survey, 1982.

1 map. (Open-file report ; 82-67) Contour interval 20 ft. Microfiche title: Preliminary map of the Precambrian geology of Caspar Mountain, Wyoming. "Geology mapped 1979-80." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes bibliographical reference and location map. ●Item 624-H (microfiche)

1. Geology, Stratigraphic — Pre-Cambrian — Maps. 2. Geology — Wyoming — Natrona County — Maps. 3. Natrona County (Wyo.) — Maps. I. Gable, Dolores J., 1922- II. Burford, Arthur E. III. Title. IV. Title: Preliminary map of the Precambrian geology of Caspar Mountain, Wyoming. V. Series: Open-file report (Geological Survey (U.S.)); 82-67. OCLC 09126570

83-7699

I 19.76:82-80

Smith, Lawrence H.

Approximate relationships between river inflows and the lake level and dissolved-solids concentration of Pyramid Lake, Washoe County, Nevada [microform] / by Lawrence H. Smith. — Carson City, Nev. : U.S. Dept. of the Interior, Geological Survey, 1981.

1 v. : ill. ; 28 cm. — (Open-file report ; 82-80) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaf 5. ●Item 624-H (microfiche)

1. Water quality — Nevada — Pyramid Lake. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-80. OCLC 09087432

83-7700

I 19.76:82-122

Price, McGlone.

Cedar Creek at Cedartown, Georgia—floodflow characteristics from West Girard Avenue to the Georgia Avenue relocation : (supplement to Open-file reports 75-46 and 75-332) [microform] / by McGlone Price ; prepared in cooperation with Department of Transportation, State of Georgia. — Atlanta, Ga. : U.S. Dept. of the Interior, Geological Survey, [1981]

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 82-122) "October 1981." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 24. ●Item 624-H (microfiche)

1. Floods — Georgia — Cedartown. I. Georgia. Dept. of Transportation. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-122. OCLC 09100578

83-7701

I 19.76:82-141

Geological Survey (U.S.)

Preliminary map showing reconnaissance photogeologic interpretation of SLAR imagery of the Bristol Bay, Ugashik, and Karluk quadrangles, Alaska [microform] / by Nairn R.D. Albert ; Department of the Interior, United States Geological Survey. Scale 1:250,000 (W 159°—W 155°/N 58°—N 57°). — [Reston, Va.?] : The Survey, 1982.

5 maps ; 45 x 96 cm., on sheets 107 x 128 cm. and smaller. (Open-file report ; OF-82-141) Contour interval 200 ft. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 5 microfiche ; 11 x 15 cm. Includes text, bibliography and location maps. ●Item 624-H (microfiche)

1. Geology — Alaska — Maps. 2. Photography in geology — Maps. 3. Alaska — Maps. I. Albert, Nairn R. D. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-141. OCLC 09097797

83-7702

I 19.76:82-158

Perez, Roberto.

Hydrologic data for urban studies in the San Antonio, Texas metropolitan area, 1979-80 [microform] / by Roberto Perez ; prepared in cooperation with the Texas Department of Water Resources ; United States Department of the Interior, Geological Survey. — Austin, Tex. : The Survey, [1982]

1 v. : 1 map ; 28 cm. — (Open-file report ; 82-158) "February 1982." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 25. ●Item 624-H (microfiche)

1. Urban hydrology — Texas — San Antonio. I. Texas. Dept. of Water Resources. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-158. OCLC 09100966

83-7703

I 19.76:82-181

Geological Survey (U.S.)

Landslides and related features of [Alabama and Tennessee, Gadsden 1°x 2°sheet] [microform] / by John S. Pomeroy ; United States Department of the Interior, Geological Survey.

Geological Survey — Interior Dept.

Scale 1:24,000 (W 88°—W 86°/N 35°—N 34°). — [Reston, Va.]: The Survey, 1982.

64 maps ; 58 x 48 cm. (Open file map ; 82-181) Contour interval 20 ft. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 22 microfiche ; 11 x 15 cm. Includes 64 7.5' quadrangles each with text and ill. ●Item 624-H (microfiche)

1. Landslides — Alabama — Maps. 2. Landslides — Tennessee — Maps. 3. Alabama — Maps. 4. Tennessee — Maps. I. Pomeroy, John S., 1929- II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-181. OCLC 09120496

83-7704

I 19.76:82-208

Hutchinson, Deborah R.

New York Bight fault [microform] / Deborah R. Hutchinson and John A. Grow. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, [1982]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-208) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 6-7. ●Item 624-H (microfiche)

1. Faults (Geology) — New York Bight (N.J and N.Y.) I. Grow, John A. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-208. OCLC 09108499

83-7705

I 19.76:82-210

Geological Survey (U.S.)

Landsat image map of the Wadi Tathlith quadrangle, sheet 20G, Kingdom of Saudi Arabia [microform] / Kingdom of Saudi Arabia, Ministry of Petroleum and Mineral Resources, Directorate General of the Mineral Resources ; Department of the Interior, United States Geological Survey. Scale 1:250,000 (E 43°30'—E 45°00'/N 21°00'—N 20°00'). — [Reston, Va.]: The Survey, 1982.

1 map. (Open file report ; 82-210) (Saudi Arabian Mission miscellaneous map ; 15) (Interagency report ; 814) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Saudi Arabia — Maps. I. Saudi Arabia. Mudiriyah al-Ammah lil-tharwah al-Madiniyah. II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-210. IV. Series: Miscellaneous map (Geological Survey (U.S.). Saudi Arabian Project) ; 15. V. Series: Interagency report (Geological Survey (U.S.)) ; 814. OCLC 09120282

83-7706

I 19.76:82-211

Geological Survey (U.S.)

Landsat image map of the B'I'R Idimah quadrangle, sheet 18G, Kingdom of Saudi Arabia [microform] / Kingdom of Saudi Arabia, Ministry of Petroleum and Mineral Resources, Directorate General of the Mineral Resources ; Department of the Interior, United States Geological Survey. Scale 1:250,000 (E 43°30'—E 45°00'/N 19°00'—N 18°00'). — [Reston, Va.]: The Survey, 1982.

1 map. (Open file report ; 82-211) (Saudi Arabian Mission miscellaneous map ; 10) (Interagency report ; 809) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Saudi Arabia — Maps. I. Saudi Arabia. Mudiriyah al-Ammah lil-tharwah al-Madiniyah. II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-211. IV. Series: Miscellaneous map (Geological Survey (U.S.). Saudi Arabian Project) ; 10. V. Series: Interagency report (Geological Survey (U.S.)) ; 809. OCLC 09116872

83-7707

I 19.76:82-212

Geological Survey (U.S.)

Landsat image map of the Jibal al Qahr quadrangle, sheet 19G, Kingdom of Saudi Arabia [microform] / Kingdom of Saudi Arabia, Ministry of Petroleum and Mineral Resources, Directorate General of Mineral Resources ; Department of the Interior, United States Geological Survey. Scale 1:250,000 (E 43°30'—E 45°00'/N 20°00'—N 19°00'). — [Reston, Va.]: The Survey, 1982.

1 map. (Open-file report ; 82-212) (Saudi Arabian Mission miscellaneous map ; 9) (Interagency report ; 808) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Saudi Arabia — Maps. I. Saudi Arabia. Mudiriyah al-Ammah lil-tharwah al-Madiniyah. II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-212. IV. Series: Miscellaneous map (Geological Survey (U.S.). Saudi Arabian Project) ; 9. V. Series: Interagency report (Geological Survey (U.S.)) ; 808. OCLC 09120310

83-7708

I 19.76:82-214

Geological Survey (U.S.)

Landsat image map of the Jabal Ibrahim quadrangle, sheet 20F, Kingdom of Saudi Arabia [microform] / Kingdom of Saudi Arabia, Ministry of Petroleum and Mineral Resources, Directorate General of Mineral Resources ; Department of the Interior, United States Geological Survey. Scale 1:250,000 (E 40°30'—E 42°00'/N 21°00'—N 21°00'). — [Reston, Va.]: The Survey, 1982.

1 map. (Open-file report ; 82-[214]) (Miscellaneous map ; 18) (Interagency report ; 812) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Saudi Arabia — Maps. I. Saudi Arabia. Mudiriyah al-Ammah lil-tharwah al-Madiniyah. II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-[214]. IV. Series: Miscellaneous map (Geological Survey (U.S.). Saudi Arabian Project ; 18. V. Series: Interagency report (Geological Survey (U.S.)) ; 812. OCLC 09117249

83-7709

I 19.76:82-219

Kepferle, Roy Clark, 1926-

Lithologic and stratigraphic description of cores of organic-rich shale of Late Devonian and early Mississippian age in northeastern Kentucky [microform] / by Roy C. Kepferle, John G. Beard, and James D. Pollock. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, [1982]

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 82-219) "Report completed with the support of the U.S. Department of Energy." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 6. ●Item 624-H (microfiche)

1. Borings — Kentucky. I. Beard, John G. II. Pollock, James D. III. Geological Survey (U.S.) IV. United States. Dept. of Energy. V. Title. VI. Series: Open-file report (Geological Survey (U.S.)) ; 82-219. OCLC 09108833

83-7710

I 19.76:82-261

Geological Survey (U.S.)

Ground-water levels in selected well fields and in west-central Florida, September 1981 [microform] / by D.K. Yobbi and G.L. Barr ; prepared in cooperation with Southwest Florida Water Management District and local agencies ; Department of the Interior, United States Geological Survey.

Scales indeterminable on microfiche. — [Reston, Va.?] : The Survey, 1982.

30 maps on 2 sheets. (Open-file report ; 82-261) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes text, bibliography, location map, and ill. ●Item 624-H (microfiche)

1. Water, Underground — Florida — Maps. 2. Florida — Maps. I. Yobbi, D. K. II. Barr, G. L. III. Southwest Florida Water Management District. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-261. OCLC 09103649

83-7711

I 19.76:82-274

LeBlanc, Denis R.

Sewage plume in a sand and gravel aquifer, Cape Cod, Massachusetts [microform] / by Denis R. LeBlanc ; prepared in cooperation with the Massachusetts Department of Environmental Quality Engineering, Division of Water Pollution Control ; United States Department of the Interior, Geological Survey. — [Boston, Mass.] : The Survey, 1982.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-274) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 33-35. ●Item 624-H (microfiche)

1. Water quality — Massachusetts — Cape Cod. 2. Sewage disposal — Massachusetts — Cape Cod. I. Massachusetts. Division of Water Pollution Control. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-274. OCLC 09085951

83-7712

I 19.76:82-323-A

Spectral radiometric and total-field magnetic survey of the McDermitt calderas, NV-OR : summary [microform] / by U.S. Geological Survey. — [Reston, Va.?] : The Survey, 1982.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-323-A) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 3 microfiches ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — Nevada. 2. Magnetism, Terrestrial — Oregon. I. Geological Survey (U.S.) II. Series: Open-file report (Geological Survey (U.S.)) ; 82-323-A. OCLC 09086047

83-7713

I 19.76:82-323-B

Stacked magnetic and radiometric profiles of flight lines in the McDermitt calderas area, NV-OR /h [microform] / by U.S. Geological Survey ; flown and compiled by High Life Helicopters, Inc./QEB, Inc. under contract to the U.S. Geological Survey. — [Reston, Va.?] : The Survey, 1982.

1 v. : ill. ; 28 cm. — (Open-file report ; 82-323-B) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 16 microfiches ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — Nevada. 2. Magnetism, Terrestrial — Oregon. I. Geological Survey (U.S.) II. High Life Helicopters Inc. III. QEB Inc. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-323-B. OCLC 09138238

83-7714

I 19.76:82-353

Kalkhoff, Stephen J.

Specific conductance and dissolved chloride concentrations of freshwater aquifers and streams in petroleum producing areas in Mississippi [microform] / by Stephen J. Kalkhoff ; prepared in cooperation with Mississippi Department of Natural Resources, Bureau of Pollution Control ; United States Department of the Interior, Geological Survey. — Jackson, Miss. : The Survey, 1982.

1 v. : maps ; 28 cm. — (Open-file report ; 82-353) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 33 ●Item 624-H (microfiche)

1. Water quality — Mississippi. I. Mississippi. Bureau of Pollution Control. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-353. OCLC 09098167

83-7715

I 19.76:82-361

Coffin, John E. (John Edwin), 1946-

Summary of ground-water and surface-water data for city of Pensacola and Escambia County, Florida [microform] / by John E. Coffin ; prepared in cooperation with the city of Pensacola and Escambia County ; United States Department of the Interior, Geological Survey. — Tallahassee, Fla. : The Survey, 1982.

1 v. : ill., maps ; 28 cm. — (Open file report ; 82-361) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982]. microfiche ; 11 x 15 cm. Bibliography: p. 5-6. ●Item 624-H (microfiche)

1. Water, Underground — Florida — Pensacola. 2. Water, Underground — Florida — Escambia County. 3. Hydrology — Florida — Pensacola. 4. Hydrology — Florida — Escambia County. I. Pensacola (Fla.) II. Escambia County (Fla.) III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-361. OCLC 09149746

83-7716

I 19.76:82-362

Deeter, Gary B.

Hydrologic data from test wells and low-flow investigations in the middle reach of the Eagle River Valley, Alaska, 1980-81 / by Gary B. Deeter and Raymond S. George ; prepared in cooperation with the municipality of Anchorage ; United States Department of the Interior, Geological Survey. — Anchorage, Alaska : The Survey, 1982.

iii, 13 p. : ill., maps ; 28 cm. — (Open-file report ; 82-362) Bibliography: p. 13. ●Item 624-H (microfiche)

1. Water, Underground — Eagle River Valley (Anchorage Borough, Alaska : River) I. George, Raymond S. II. Anchorage (Alaska) III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-362. OCLC 08442545

83-7717

I 19.76:82-392

Geological Survey (U.S.)

Preliminary geologic map of the Wilcox Ridge quadrangle, Stanislaus County, California [microform] / by Thomas W. Dibblee, Jr. ; Department of the Interior, United States Geological Survey. Scale 1:24,000 (W 121°22'30"—W 121°15'00"/N 37°22'30"—N 37°15'00"). — [Reston, Va.?] : The Survey, 1982.

1 map ; 58 x 47 cm. (Open-file report ; 82-392) Contour interval 40 ft. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Geology — California — Stanislaus County — Maps. 2. Stanislaus County (Calif.) — Maps. I. Dibblee, T. W. (Thomas Wilson), 1911- II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-392. OCLC 09103639

83-7718

I 19.76:82-393

Geological Survey (U.S.)

Preliminary geologic map of the Copper Mountain quadrangle, Stanislaus County, California [microform] / by

Geological Survey — Interior Dept.

Thomas W. Dibblee, Jr. ; Department of the Interior, United States Geological Survey. Scale 1:24,000 (W 121°22'30"—W 121°15'00"/N 37°30'00"—N 37°22'30"). — [Reston, Va.?] : The Survey, 1982.

1 map ; 58 x 46 cm. (Open-file report ; 82-393) Contour interval 40 ft. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Geology — California — Stanislaus County — Maps. 2. Stanislaus County (Calif.) — Maps. I. Dibblee, T. W. (Thomas Wilson), 1911- II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-393. OCLC 09098124

83-7719

I 19.76:82-394

Geological Survey (U.S.)

Preliminary geologic map of the Patterson quadrangle, Stanislaus County, California [microform] / by Thomas W. Dibblee, Jr. ; Department of the Interior, United States Geological Survey. Scale 1:24,000 (W 121°15'00"—W 121°07'30"/N 37°30'00"—N 37°22'30"). — [Reston, Va.?] : The Survey, 1982.

1 map ; 58 x 46 cm. (Open-file report ; 82-394) Contour interval 20 ft. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Geology — California — Stanislaus County — Maps. 2. Stanislaus County (Calif.) — Maps. I. Dibblee, T. W. (Thomas Wilson), 1911- II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-394. OCLC 09098080

83-7720

I 19.76:82-395

Geological Survey (U.S.)

Preliminary geologic map of the Orestimba Peak quadrangle, Stanislaus County, California [microform] / by Thomas W. Dibblee, Jr. ; Department of the Interior, United States Geological Survey. Scale 1:24,000 (W 121°15'00"—W 121°07'30"/N 37°22'30"—N 37°15'00"). — [Reston, Va.?] : The Survey, 1982.

1 map. (Open-file report ; 81-395) Contour interval 40 ft. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Geology — California — Stanislaus County — Maps. 2. Stanislaus County (Calif.) — Maps. I. Dibblee, T. W. (Thomas Wilson), 1911- II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 81-395. OCLC 09098107

83-7721

I 19.76:82-398

Summary of regional geology, petroleum potential, resource assessment and environmental considerations for oil and gas lease sale area 56 [microform] / edited by William P. Dillon ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1980.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-398) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. [56-61] ●Item 624-H (microfiche)

1. Oil and gas leases — United States. I. Dillon, William P. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 82-398. OCLC 09085991

83-7722

I 19.76:82-422

Geological Survey (U.S.)

Landslides and related features of [Virginia, Kentucky, and Tennessee, part of the Johnson City 1°x 2°sheet] [microform] / by William F. Outerbridge ; United States Tennessee Valley Authority, Maps and Surveys Branch ; United States Department

of the Interior, Geological Survey. Scale 1:24,000 (W 84°—W 82°/N 37°—N 36°). — [Reston, Va.?] : The Survey, 1982.

70 maps ; 58 x 47 cm. (Open file map ; 82-422) Contour interval 20 ft. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 24 microfiche ; 11 x 15 cm. Includes 70 7.5' quadrangles each with text and ill. ●Item 624-H (microfiche)

1. Landslides — Virginia — Maps. 2. Landslides — Kentucky — Maps. 3. Landslides — Tennessee — Maps. 4. Virginia — Maps. 5. Kentucky — Maps. 6. Tennessee — Maps. I. Outerbridge, William F. II. Tennessee Valley Authority. Maps and Surveys Branch. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-422. OCLC 09120528

83-7723

I 19.76:82-453

Geological Survey (U.S.)

Geologic map of the Laughlin Peak area, Colfax County, New Mexico [microform] / by Mortimer H. Staatz ; Department of the Interior, United States Geological Survey. Scale 1:12,000 (W 104°15'00"—W 104°12'00"/N 36°37'30"—N 34°00'00"). — [Reston, Va.?] : The Survey, 1982.

1 map ; 58 x 48 cm. (Open-file report ; 82-453) Contour interval 20 ft. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Geology — New Mexico — Colfax County — Maps. 2. Colfax County (N.M.) — Maps. I. Staatz, Mortimer Hay, 1918- II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-453. OCLC 09103564

83-7724

I 19.76:82-484

Finn, C.

Principal facts for gravity stations near Crater Lake, Oregon [microform] / by Carol Finn ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

1 v. ; 28 cm. — (Open-file report ; 82-484) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 3. ●Item 624-H (microfiche)

1. Gravity stations — Oregon. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-484. OCLC 09097109

83-7725

I 19.76:82-486

Doering, Willis P.

Survey of helium in natural water wells and springs in southwest Montana and vicinity, and Imperial Valley, California : Part IV, Jan. 1-Dec. 31, 1981 [microform] / by W.P. Doering and Irving Friedman ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-486) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 9. ●Item 624-H (microfiche)

1. Helium — Montana. 2. Helium — Imperial Valley (Calif. and Mexico) I. Friedman, Irving, 1920- II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-486. OCLC 09098264

83-7726

I 19.76:82-494

Data report and statistical summary for samples of stream-sediment and nonmagnetic heavy-mineral concentrates from the Wallace 1°x 2° quadrangle, Montana and Idaho [microform] / by D.L. Leach ... [et al.] ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-494) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 6 microfiches ; 11 x 15 cm. Bibliography: leaves 28-29. ●Item 624-H (microfiche)

1. Geochemical prospecting — Montana. 2. Geochemical prospecting — Idaho. I. Leach, D. L. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 82-494. OCLC 09138217

83-7727

I 19.76:82-535

Thermal regime of permafrost at Prudhoe Bay, Alaska [microform] / by Arthur H. Lachenbruch ... [et al.] ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 82-535) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 38-41. ●Item 624-H (microfiche)

1. Frozen ground — Alaska — Prudhoe Bay — Thermal properties. I. Lachenbruch, Arthur H. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 82-535. OCLC 09097461

83-7728

I 19.76:82-540

Geological Survey (U.S.)

Aeromagnetic map of Mt. Baker, Washington [microform] / by U.S. Geological Survey ; flown and compiled by Applied Geophysics, Inc. Scale 1:62,500 (W 122°00'—W 121°40' / N 48°50'—N 48°40'). — [Reston, Va.?] : The Survey, 1982.

1 map ; 49 x 48 cm. (Open-file report ; 82-540) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — Washington (State) — Maps. 2. Magnetic anomalies — Washington (State) — Maps. 3. Washington (State) — Maps. I. Applied Geophysics, Inc. II. Title. III. Title: Aeromagnetic map of Mount Baker, Washington. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-540. OCLC 09118190

83-7729

I 19.76:82-541

Geological Survey (U.S.)

Aeromagnetic map of Glacier Peak, Washington [microform] / by U.S. Geological Survey ; flown and compiled by Applied Geophysics, Inc. Scale 1:62,500 (W 121°15'—W 121°00' / N 48°10'—N 48°05'). — [Reston, Va.?] : The Survey, 1982.

1 map ; 49 x 47 cm. (Open-file report ; 82-541) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — Washington (State) — Maps. 2. Magnetic anomalies — Washington (State) — Maps. 3. Washington (State) — Maps. I. Applied Geophysics, Inc. II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-541. OCLC 09118491

83-7730

I 19.76:82-542

Geological Survey (U.S.)

Aeromagnetic map of an area east of Mountain Home, Idaho [microform] / by U.S. Geological Survey. Scale 1:62,500 (W 115°32'18"—W 115°19'18" / N 43°10'12"—N 43°00'39"). — [Reston, Va.?] : The Survey, 1982.

1 map ; 28 x 29 cm. (Open-file report ; 82-542) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — Idaho — Maps. 2. Magnetic anomalies — Idaho — Maps. 3. Idaho — Maps. I. Title. II. Series: Open-file report (Geological Survey (U.S.)) ; 82-542. OCLC 09118649

83-7731

I 19.76:82-543

Geological Survey (U.S.)

Aeromagnetic map of the Hell's Gate area, Arizona [microform] / by U.S. Geological Survey ; flown and compiled by Geodata International, Inc. Scale 1:62,500 (W 111°20'—W 111°00' / N 34°20'—N 34°00'). — [Reston, Va.?] : The Survey, 1982.

1 map ; 76 x 55 cm. (Open-file report ; 82-543) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — Arizona — Maps. 2. Magnetic anomalies — Arizona — Maps. 3. Arizona — Maps. I. Geodata International. II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-543. OCLC 09118402

83-7732

I 19.76:82-544

Geological Survey (U.S.)

Aeromagnetic map of the Winchester area, Arizona [microform] / by U.S. Geological Survey ; flown and compiled by High Life Helicopters, QEB Inc. Scale 1:62,500 (W 110°22'30"—W 110°00'00" / N 32°30'00"—N 32°15'00"). — [Reston, Va.?] : The Survey, 1982.

1 map ; 44 x 57 cm. (Open-file report ; 82-544) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location maps. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — Arizona — Maps. 2. Magnetic anomalies — Arizona — Maps. 3. Arizona — Maps. I. High Life Helicopters, Inc. II. QEB Inc. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-544. OCLC 09126528

83-7733

I 19.76:82-545

Geological Survey (U.S.)

Aeromagnetic map of the Mt. Henry area, Montana [microform] / by U.S. Geological Survey ; flown and compiled by Applied Geophysics, Inc. Scale 1:62,500 (W 115°45'—W 115°20' / N 49°00'—N 48°50'). — [Reston, Va.?] : The Survey, 1982.

1 map ; 53 x 64 cm. (Open-file report ; 82-545) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — Montana — Maps. 2. Magnetic anomalies — Montana — Maps. 3. Montana — Maps. I. Applied Geophysics, Inc. II. Title. III. Title: Aeromagnetic map of the Mount Henry area, Montana. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-545. OCLC 09118351

Geological Survey — Interior Dept.

83-7734

I 19.76:82-546

Geological Survey (U.S.)

Aeromagnetic map of Mt. Washington, Oregon [microform] / by U.S. Geological Survey ; flown and compiled by Applied Geophysics, Inc. Scale 1:62,500 (W 121°55'—W 121°40' / N 44°25'—N 44°15'). — [Reston, Va.?] : The Survey, 1982.

1 map ; 52 x 47 cm. (Open-file report ; 82-546) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — Oregon — Maps. 2. Magnetic anomalies — Oregon — Maps. 3. Oregon — Maps. I. Applied Geophysics, Inc. II. Title. III. Title: Aeromagnetic map of Mount Washington, Oregon. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-546. OCLC 09118217

83-7735

I 19.76:82-547

Geological Survey (U.S.)

Aeromagnetic map of Mt. Ranier and vicinity, Washington [microform] / by U.S. Geological Survey ; flown and compiled by Applied Geophysics, Inc. Scale 1:62,500 (W 122°00'—W 121°15' / N 47°00'—N 46°40'). — [Reston, Va.?] : The Survey, 1982.

2 maps ; 101 x 115 cm. and 69 x 72 cm. (Open-file report ; 82-547) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — Washington (State) — Maps. 2. Magnetic anomalies — Washington (State) — Maps. 3. Washington (State) — Maps. I. Applied Geophysics, Inc. II. Title. III. Title: Aeromagnetic map of Mount Ranier and vicinity, Washington. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-547. OCLC 09118247

83-7736

I 19.76:82-548

Geological Survey (U.S.)

Aeromagnetic map of the Dome Peak area, Washington [microform] / by U.S. Geological Survey ; flown and compiled by Applied Geophysics, Inc. Scale 1:62,500 (W 121°25'—W 120°50' / N 48°30'—N 48°10'). — [Reston, Va.?] : The Survey, 1982.

1 map ; 76 x 77 cm. (Open-file report ; 82-548) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — Washington (State) — Maps. 2. Magnetic anomalies — Washington (State) — Maps. 3. Washington (State) — Maps. I. Applied Geophysics, Inc. II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-548. OCLC 09118443

83-7737

I 19.76:82-549

Geological Survey (U.S.)

Aeromagnetic map of Mt. Jefferson and vicinity, Oregon [microform] / by U.S. Geological Survey ; flown and compiled by Applied Geophysics, Inc. Scale 1:62,500 (W 122°00'—W 121°30' / N 44°50'—N 44°25'). — [Reston, Va.?] : The Survey, 1982.

2 maps ; 92 x 80 cm. and 48 x 52 cm. (Open-file report ; 82-549) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — Oregon — Maps. 2. Magnetic anomalies — Oregon — Maps. 3. Oregon — Maps. I. Applied Geophysics, Inc. II. Title. III. Title: Aeromagnetic

map of Mount Jefferson and vicinity, Oregon. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-549. OCLC 09118232

83-7738

I 19.76:82-551

Schemel, Laurence E.

Continuous water sampling and water analysis in estuaries [microform] / by Laurence E. Schemel and Lee A. Dedini. — [Reston, Va.?] : U.S. Geological Survey, [1982]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-551) "Prepared as part of a continuing study of the San Francisco Bay estuary." "May 1982." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaves 26-27. ●Item 624-H (microfiche)

1. Water — Analysis. 2. Estuaries — California — San Francisco Bay. I. Dedini, Lee A. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-551. OCLC 09100515

83-7739

I 19.76:82-554

Huntzinger, Thomas L.

Water resources programs of the U.S. Geological Survey related to agriculture in Louisiana [microform] / by Thomas L. Huntzinger ; prepared in cooperation with the Louisiana Department of Transportation and Development, Office of Public Works ; United States Department of the Interior, Geological Survey. — Baton Rouge, La. : The Survey, [1982]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-554) "May 1982." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 19. ●Item 624-H (microfiche)

1. Geological Survey (U.S.) 2. Water resources development — Louisiana. I. Louisiana. Office of Public Works. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-554. OCLC 09108871

83-7740

I 19.76:82-582

Izett, Glen Arthur, 1928-

The Bishop ash bed and some older compositionally similar ash beds in California, Nevada, and Utah [microform] / by Glen A. Izett ; United States Department of the Interior, Geological Survey. — [Reston, Va.?] : The Survey, 1982.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-582) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 26-30. ●Item 624-H (microfiche)

1. Volcanic ash, tuff, etc. — California. 2. Volcanic ash, tuff, etc. — Nevada. 3. Volcanic ash, tuff, etc. — Utah. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-582. OCLC 09086014

83-7741

I 19.76:82-583

Geological Survey (U.S.)

Preliminary assessment of potential volcanic hazards in the Long Valley-Mono Lake area, east-central California and southwestern Nevada [microform] / by C. Dan Miller ... [et al.] ; Department of the Interior, United States Geological Survey. Scale 1:500,000 (W 120°—W 118° / N 39°—N 37°). — [Reston, Va.?] : The Survey, 1982.

1 map. (Open-file report ; 82-583) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes text, bibliography and location map. ●Item 624-H (microfiche)

1. Volcanoes — Nevada — Maps. 2. Volcanoes — California — Maps. 3. Volcanic activity prediction — Maps. I.

Miller, C. Dan. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-583. OCLC 09100753

83-7742

I 19.76:82-584

Geological Survey (U.S.)

Geologic map of parts of Crescent Junction and Floy Canyon quadrangles, Utah, showing coal zones and adjacent rocks [microform] / by J.L. Gualtieri ; Department of the Interior, United States Geological Survey. Scale 1:50,000 (W 110°00'—W 109°45'/N 39°05'—N 39°00'). — [Reston, Va.?] : The Survey, 1981.

1 map ; 41 x 43 cm. (Open-file report ; 82-584) Contour interval 40 and 80 ft. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Geology — Utah — Maps. 2. Coal — Geology — Utah — Maps. 3. Utah — Maps. I. Gualtieri, James Louis 1924- II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-584. OCLC 09103498

83-7743

I 19.76:82-594

Smith, Cole L.

Reconnaissance investigation of evaporites and brines of the eastern province, Kingdom of Saudi Arabia [microform] / by Cole L. Smith ; report prepared for the Ministry of Petroleum and Mineral Resources, Deputy Ministry for Mineral Resources. — [Reston, Va.?] : U.S. Geological Survey, 1982.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-594) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 29-31. ●Item 624-H (microfiche)

1. Salt. 2. Evaporites — Saudi Arabia. I. Saudi Arabia. Mudiriyah al-Ammah Li-L-Tharwah al-Ma'diniyah. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-594. OCLC 09138291

83-7744

I 19.76:82-657

Geological Survey (U.S.)

Aeromagnetic map of the Kings River area, California [microform] / by U.S. Geological Survey ; flown and compiled by High Life, QEB. Scale 1:62,500 (W 118°37'30"—W 118°37'30"/N 37°00'00"—N 36°45'00"). — [Reston, Va.?] : The Survey, 1982.

1 map. (Open-file report ; 82-657) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — California — Maps. 2. Magnetic anomalies — California — Maps. 3. California — Maps. I. High Life Helicopters Inc. II. QEB Inc. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-657. OCLC 09097863

83-7745

I 19.76:82-658

Geological Survey (U.S.)

Aeromagnetic map of the Rattlesnake area, Arizona [microform] / by U.S. Geological Survey ; flown and compiled by High Life, QEB. Scale 1:62,500 (W 111°20'30"—W 111°20'30"/N 34°52'30"—N 34°37'30"). — [Reston, Va.?] : The Survey, 1982.

1 map ; 59 x 86 cm. (Open-file report ; 82-658) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 623-H (microfiche)

1. Magnetism, Terrestrial — Arizona — Maps. 2. Magnetic anomalies — Arizona — Maps. 3. Arizona — Maps. I. High

Life Helicopters Inc. II. QEB Inc. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-658. OCLC 09097997

83-7746

I 19.76:82-660

Geological Survey (U.S.)

Aeromagnetic map of the Inchelium 15' quadrangle, Washington [microform] / by U.S. Geological Survey ; flown and compiled by Geodata International, Inc. Scale 1:62,500 (W 118°15'—W 118°00'/N 48°30'—N 48°15'). — [Reston, Va.?] : The Survey, 1982.

1 map ; 49 x 44 cm. (Open-file report ; 82-660) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — Washington (State) — Maps. 2. Magnetic anomalies — Washington (State) — Maps. 3. Washington (State) — Maps. I. Geodata International. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-660. OCLC 09097884

83-7747

I 19.76:82-661

Geological Survey (U.S.)

Aeromagnetic map of parts of the Okanogan and Ritzville 1°x 2°quadrangles, Washington [microform] / by U.S. Geological Survey ; flown and compiled by Geodata International, Inc. Scale 1:125,000 (W 120°00'—W 119°00'/N 48°15'—N 47°45'). — [Reston, Va.?] : The Survey, 1982.

1 map ; 46 x 61 cm. (Open-file report ; 82-661) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — Washington (State) — Maps. 2. Magnetic anomalies — Washington (State) — Maps. 3. Washington (State) — Maps. I. Geodata International. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-661. OCLC 09118267

83-7748

I 19.76:82-662

Geological Survey (U.S.)

Aeromagnetic map of the Goat Rocks area, Washington [microform] / by U.S. Geological Survey ; flown and compiled by Applied Geophysics, Inc. Scale 1:62,500 (W 121°50'—W 121°10'/N 46°45'—N 46°25'). — [Reston, Va.?] : The Survey, 1982.

1 map ; 89 x 90 cm. (Open-file report ; 82-662) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — Washington (State) — Maps. 2. Magnetic anomalies — Washington (State) — Maps. 3. Washington (State) — Maps. I. Applied Geophysics, Inc. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-662. OCLC 09118420

83-7749

I 19.76:82-663

Geological Survey (U.S.)

Aeromagnetic map of part of the Cascade Range, southwestern Washington and northern Oregon [microform] / by U.S. Geological Survey ; flown and compiled by Applied Geophysics, Inc. Scale 1:250,000 (W 122°30'—W 121°00'/N 46°30'—N 45°30'). — [Reston, Va.?] : The Survey, 1982.

1 map ; 56 x 54 cm. (Open-file report ; 82-663) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

Indian Affairs Bureau — Interior Dept.

1. Magnetism, Terrestrial — Washington (State) — Maps.
2. Magnetism, Terrestrial — Oregon — Maps.
3. Magnetic anomalies — Washington (State) — Maps.
4. Magnetic anomalies — Oregon — Maps.
5. Washington (State) — Maps.
6. Oregon — Maps.
- I. Applied Geophysics, Inc.
- II. Title.
- III. Series: Open-file report (Geological Survey (U.S.)); 82-663. OCLC 09126610

83-7750

I 19.76:82-664

Geological Survey (U.S.)

Aeromagnetic map of the Bighorn area, California [microform] / by U.S. Geological Survey ; flown and compiled by High Life, QEB, Inc. Scale 1:62,500 (W 117°00'—W 116°25' / N 34°25'—N 33°50'). — [Reston, Va.]: The Survey, 1982.

1 map on 2 sheets ; 104 x 88 cm., on sheets 120 x 62 cm. and 77 x 61 cm. (Open-file report ; 82-664) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15. Includes location map. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — California — Maps. 2. Magnetic anomalies — California — Maps. 3. California — Maps. I. High Life Helicopters Inc. II. QEB Inc. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-664. OCLC 09118472

83-7751

I 19.76:82-665

Geological Survey (U.S.)

Aeromagnetic map of the Ajo area, Arizona [microform] / by U.S. Geological Survey ; flown and compiled by High Life, QEB, Inc. Scale 1:62,500 (W 113°00'—W 112°40' / N 32°30'—N 32°15'). — [Reston, Va.]: The Survey, 1982.

1 map ; 45 x 51 cm. (Open-file report ; 82-665) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — Arizona — Maps. 2. Magnetic anomalies — Arizona — Maps. 3. Arizona — Maps. I. High Life Helicopters Inc. II. QEB Inc. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-665. OCLC 09097840

83-7752

I 19.76:82-672

Whole-rock chemical composition of some samples from two drill hole cores in the Capps coal field, Beluga coal area, south-central Alaska [microform] / by Todd K. Hinkley ... [et al.] ; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1982.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-672) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 40-42. ●Item 624-H (microfiche)

1. Geochemistry — Alaska. 2. Rocks — Analysis. I. Hinkley, Todd K. (Todd King) II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 82-672. OCLC 09149756

83-7753

I 19.76:82-704

Watts, Raymond D.

Interpretation of Schlumberger dc resistivity data from Gibson Dome-Lockhart Basin study area, San Juan County, Utah [microform] / by Raymond D. Watts ; United States Department of the Interior, Geological Survey. — [Reston, Va.]: The Survey, 1982.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 82-704) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982]. 1

microfiche ; 11 x 15 cm. Bibliography: p. 13. ●Item 624-H (microfiche)

1. †Electric prospecting — Utah — San Juan County. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-704. OCLC 09149786

83-7754

I 19.76:82-705

Duval, Joseph S.

A method for designing film transfer functions for use in an image processing laboratory [microform] / by Joseph S. Duval. — [Reston, Va.]: U.S. Dept. of the Interior, U.S. Geological Survey, 1982.

1 v. : ill. ; 28 cm. — (Open-file report ; 82-705) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Image processing. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 82-705. OCLC 09104021

83-7755

I 19.77:28/3

APSRs aerial photography summary record system. 28, Southern Texas. [Reston, VA] : National Cartographic Information Center, National Mapping Division, U.S. Dept. of the Interior-Geological Survey, [1982- National Cartographic Information Center, 507 National Center, Reston, VA 22092

v. : maps ; 22 x 36 cm.

Annual

July 1982- Title from cover. July 1980. ●Item 625-A Continues: APSRS state-base graphics. 28, Southern Texas ISSN 0275-5890

1. Texas — Aerial photographs — Catalogs. I. National Cartographic Information Center. OCLC 09142814

INDIAN AFFAIRS BUREAU

Interior Dept.

Washington, DC 20240

83-7756

I 20.63:5

Amiotte, Arthur.

Art & Indian children of the Dakotas : an introduction to art & other ideas / Arthur Amiotte, writer, coordinator ; Vic Runnels, graphic arts. — Aberdeen, S.D. : U.S. Dept. of the Interior, Bureau of Indian Affairs, Aberdeen Area Office ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1982-

v. : ill. (some col.) ; 22 x 28 cm. "Developed and produced by the Office of Educational Services"—Bk. 5, p. [2] of cover. ●Item 627-D (bk.5) S/N 024-002-00079-9 (bk.5) @ GPO \$10.00 (bk.5)

1. Indians of North America — Art — Juvenile literature. 2. Indian craft — Juvenile literature. 3. Arts — Study and teaching. I. Runnels, Vic. II. United States. Bureau of Indian Affairs. Aberdeen Area Office. Office of Educational Services. III. Title. OCLC 08240711

WATER AND POWER RESOURCES SERVICE
Interior Dept.
Washington, DC 20240

83-7757

I 27.2:B 17/2

Baker project : Oregon, Baker and Union counties / Pacific Northwest Region, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, 1982.

6 p. : ill., maps ; 30 cm. Caption title. "Region Revision 5/82." "(From Project Data Book)." ●Item 660

1. Water resources development — Oregon — Baker County. 2. Water resources development — Oregon — Union County. 3. Dams — Oregon — Baker County. 4. Dams — Oregon — Union County. I. United States. Bureau of Reclamation. Pacific Northwest Region. OCLC 09125040

83-7758

I 27.2:B 63/5

Boise project : Idaho, Elmore, Ada, Boise, Canyon, Gem, and Payette Counties : Oregon, Malheur County / Pacific Northwest Region, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, 1982.

18 p. : ill., maps ; 30 cm. Caption title. "Region revision 5/82 (from Project data book)" ●Item 660

1. Water resources development — Idaho. 2. Water resources development — Oregon. 3. Dams — Idaho. 4. Dams — Oregon. I. United States. Bureau of Reclamation. Pacific Northwest Region. OCLC 09147099

83-7759

I 27.2:C 76/5

Construction safety standards. — Repr. 1982. — Denver, Colo. : U.S. Dept. of Interior, Bureau of Reclamation, Division of Safety, Engineering and Research Center, 1982.

xviii, 429 p. : ill. ; 16 cm. "Includes revised 1979, revision 4/81 and all previous revisions." Includes index. ●Item 660

1. Construction industry — Safety regulations — United States. 2. Public contracts — United States. I. United States. Bureau of Reclamation. Engineering and Research Center. Division of Safety. OCLC 09147920

83-7760

I 27.2:H 76/4/982

Hoover Dam / U.S. Department of the Interior, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, 1982.

1 folded sheet (11 p.) : ill., 1 map ; 23 cm. "PF129R"—P. [4] of cover. "PALCIMM0982"—P. [4] of cover. ●Item 660

1. Dams — Nevada. I. United States. Bureau of Reclamation. OCLC 09146933

83-7761

I 27.2:H 89/982

Hungry Horse / U.S. Department of the Interior, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, 1982.

1 folded sheet (9 p.) : ill., maps ; 21 cm. "PF 151"—P. [4] of cover. "PAPN30M0782"—P. [4] of cover. ●Item 660

1. Water resources development — Montana. 2. Dams — Montana. 3. Hydroelectric power plants — Montana. I. United States. Bureau of Reclamation. OCLC 09148409

83-7762

I 27.2:N 46

Newlands project : Nevada, Churchill, Lyon, Storey, and Washoe Counties / Mid-Pacific Region, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, 1982.

6 p. : ill., maps ; 30 cm. Caption title. "Region revision (from Project data book)" ●Item 660

1. Water resources development — Nevada. 2. Dams — Nevada. I. United States. Bureau of Reclamation. Mid-Pacific Regional Office. OCLC 09147057

83-7763

I 27.2:On 2

O'Neill, Nebraska. — [Washington, D.C.?] : U.S. Dept. of the Interior, Water and Power Resources Service, 1980.

1 sheet : ill., 1 col. map ; 43 x 25 cm. folded to 21 x 10 cm.

●Item 660

1. Niobrara River (Wyo. and Neb.) 2. Water resources development — Niobrara River (Wyo. and Neb.) 3. Water resources development — Nebraska. I. United States. Dept. of the Interior. Water and Power Resources Service. OCLC 09124684

MINES BUREAU
Interior Dept.
Washington, DC 20241

Unless otherwise indicated, publications are available from the Bureau, 4800 Forbes Ave., Pittsburgh, Pa. 15213

83-7764

I 28.2:H 99

Research on the hydrology and water quality of watersheds subjected to surface mining : phase 1, pre-mining hydrologic and water quality conditions / prepared for United States Department of Interior, Bureau of Mines by United States Department of Agriculture, Science and Education Administration, Federal Research, North Appalachian Experimental Watershed, Coshocton, Ohio and Ohio Agricultural Research and Development Center, Wooster, Ohio. — [Washington, D.C.?] : Bureau of Mines, U.S. Dept. of the Interior, Minerals Environmental Technology, 1981.

347 p. : ill. ; 28 cm. — (A Minerals research contract report) (Open file report ; 88-80) Interim report: Jan. 22, 1976-Jan. 22, 1978. "July 22, 1978." Bibliography: p. 309-317. "Contract nos.: J0166054 (ORARDC), J0166055 (USDA)." ●Item 637 (microfiche)

1. Watersheds — Ohio. 2. Strip mining — Environmental aspects — Ohio. 3. Water quality — Ohio. I. United States. Bureau of Mines. Division of Minerals Environmental Technology. II. North Appalachian Experimental Watershed (U.S.) III. Ohio Agricultural Research and Development Center. IV. Series: A Minerals research contract report (United States. Bureau of Mines. Division of Minerals Environmental Technology). V. Series: Open-file report (Geological Survey (U.S.)); 88-80. OCLC 08426505

83-7765

I 28.5:981

United States. Bureau of Mines. Branch of Editorial Services.

List of Bureau of Mines publications and articles ... with subject and author index / compiled by staff, Branch of Editorial Services. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 26 cm. (Special publication / Bureau of Mines)

Annual, with quinquennial cumulations

\$6.50 Jan. 1-Dec. 31, 1981. Description based on: Jan. 1 to Dec. 31, 1980. ●Item 638 S/N 024-004-02104-7 Main series: Special publication (United States. Bureau of Mines) Continues: United States. Bureau of Mines. List of Bureau of Mines publications and articles ... with subject and author index ISSN 0501-722X

1. Mineral industries — Bibliography — Periodicals. 2. United States. Bureau of Mines — Bibliography — Periodicals.

Mines Bureau — Interior Dept.

I. Title. II. Series: Special publication (United States. Bureau of Mines) OCLC 09106719

83-7766

I 28.37/a:C 579/981

Preprint from the ... Bureau of Mines Minerals yearbook. Clays. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213

v. ; 24 cm.

Annual 1981. Description based on: 1978-79.

1. Clay — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07827899

83-7767

I 28.37/a:C 793/981

Preprint from the ... Bureau of Mines Minerals yearbook. Copper. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213

v. ; 24 cm.

Annual 1981. Description based on: 1978-79.

1. Copper — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07828082

83-7768

I 28.37/a:F 417/981

Preprint from the ... Bureau of Mines Minerals yearbook. Ferroalloys. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213

v. ; 24 cm.

Annual 1981. Description based on: 1978-79.

1. Iron alloys — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07828500

83-7769

I 28.37/a:M 664/2/981

Preprint from the ... Bureau of Mines Minerals yearbook. Mining and quarrying trends in the metal and nonmetal industries. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213

v. ; 24 cm.

Annual 1981. Description based on: 1978-79.

1. Mineral industries — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07856514

83-7770

I 28.37/a:St 72/981

Preprint from the ... Bureau of Mines Minerals yearbook. Stone. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213

v. ; 24 cm.

Annual 1981. Description based on: 1978-79.

1. Stone — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07832834

83-7771

I 28.37/a:T 834/981

Preprint from the ... Bureau of Mines Minerals yearbook. Tungsten. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213

v. ; 24 cm.

Annual 1981. Description based on: 1978-79.

1. Tungsten — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07832467

83-7772

I 28.37/a:Z 66/981

Preprint from the ... Bureau of Mines Minerals yearbook. Zinc. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213

v. : ill. ; 24 cm.

Annual 1981. Description based on: 1978-79.

1. Zinc — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07833485

83-7773

I 28.37/a 2:A1 35/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Algeria. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213

v. ; 24 cm.

Annual 1981. Description based on: 1977.

1. Mineral industries — Algeria — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07846772

83-7774

I 28.37/a 2:An 47/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Angola. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213

v. ; 24 cm.

Annual 1981. Description based on: 1977.

1. Mineral industries — Angola — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07846892

83-7775

I 28.37/a 2:Ar 37/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Argentina. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213

v. ; 24 cm.

Annual 1981. Description based on: 1977.

1. Mineral industries — Argentina — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07847030

83-7776

I 28.37/a 2:Au 79/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Austria. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213

v. ; 24 cm.

Annual 1980. Description based on: 1977.

1. Mineral industries — Austria — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07856840

83-7777

I 28.37/a 2:B 411/2/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Belgium and Luxembourg. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213

v. ; 24 cm.

Annual 1981. Description based on: 1977.

1. Mineral industries — Belgium — Statistics — Periodicals.
2. Mineral industries — Luxembourg — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07848456

83-7778

I 28.37/a 2:B 638/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Bolivia. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual 1981. Description based on: 1977.

1. Mineral industries — Bolivia — Statistics — Periodicals.

I. United States. Bureau of Mines. OCLC 07848499

83-7779

I 28.37/a 2:B 658/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Botswana. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual 1981. Description based on: 1978-79.

1. Mineral industries — Botswana — Statistics — Periodicals.

I. United States. Bureau of Mines. OCLC 07848550

83-7780

I 28.37/a 2:C 76/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Connecticut. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual 1981. Description based on: 1978-79.

1. Mineral industries — Connecticut — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07841106

83-7781

I 28.37/a 2:C 441/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of China. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, 1981- Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual

1978-79- 1981. Continues: Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of the People's Republic of China

1. Mineral industries — China — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07870575

83-7782

I 28.37/a 2:C 992/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Cyprus. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual 1981. Description based on: 1978-79.

1. Mineral industries — Cyprus — Statistics — Periodicals.

I. United States. Bureau of Mines. OCLC 07866381

83-7783

I 28.37/a 2:F 496/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Finland. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual 1981. Description based on: 1978-1979.

1. Mineral industries — Finland — Statistics — Periodicals.

I. United States. Bureau of Mines. OCLC 07850033

83-7784

I 28.37/a 2:G 113/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Gabon. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual 1981. Description based on: 1978-79.

1. Mineral industries — Gabon — Statistics — Periodicals.

I. United States. Bureau of Mines. OCLC 07850161

83-7785

I 28.37/a 2:G 317/2/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of the Federal Republic of Germany. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual 1981.

Description based on: 1977.

1. Mineral industries — Germany (West) — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07849571

83-7786

I 28.37/a 2:G 317/3/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of the German Democratic Republic. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual 1981.

Description based on: 1977.

1. Mineral industries — Germany (East) — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07850226

83-7787

I 28.37/a 2:G 341/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Ghana. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual 1981.

Description based on: 1978-79.

1. Mineral industries — Ghana — Statistics — Periodicals.

I. United States. Bureau of Mines. OCLC 07851601

83-7788

I 28.37/a 2:Ir 2/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Ireland. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual 1981.

Description based on: 1978-1979.

1. Mineral industries — Ireland — Statistics — Periodicals.

I. United States. Bureau of Mines. OCLC 07855120

83-7789

I 28.37/a 2:K 422/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Kenya. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual 1981.

Description based on: 1978-79.

1. Mineral industries — Kenya — Statistics — Periodicals.

I. United States. Bureau of Mines. OCLC 07852563

Mines Bureau — Interior Dept.

83-7790

I 28.37/a 2:L 616/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Libya. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual 1981. Description based on: 1977.

1. Mineral industries — Libya — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07852890

83-7791

I 28.37/a 2:M 26/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Madagascar. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual 1981. Description based on: 1977.

1. Mineral industries — Madagascar — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07866325

83-7792

I 28.37/a 2:M 44/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Mauritania. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual 1981. Description based on: 1977.

1. Mineral industries — Mauritania — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07853296

83-7793

I 28.37/a 2:M 69 i/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Mississippi. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. : ill. ; 24 cm.

Annual 1981. Description based on: 1977.

1. Mineral industries — Mississippi — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07843001

83-7794

I 28.37/a 2:M 291/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Malaysia. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual 1981. Description based on: 1977.

1. Mineral industries — Malaysia — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07852942

83-7795

I 28.37/a 2:M 828/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Morocco. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual 1981. Description based on: 1977.

1. Mineral industries — Morocco — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07853431

83-7796

I 28.37/a 2:N 382/2/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of the Netherlands. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual 1981. Description based on: 1977.

1. Mineral industries — Netherlands — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07855156

83-7797

I 28.37/a 2:P 838/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Portugal. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual 1981. Description based on: 1977.

1. Mineral industries — Portugal — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07855397

83-7798

I 28.37/a 2:St 29/981

Preprint from the ... Bureau of Mines Minerals yearbook. Statistical summary. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual 1981. Description based on: 1978-79.

1. Mines and mineral resources — United States — Statistics — Periodicals. 2. Mines and mineral resources — Puerto Rico — Statistics — Periodicals. 3. United States — Insular possessions — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07858670

83-7799

I 28.37/a 2:Sw 68/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Switzerland. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual 1981. Description based on: 1977.

1. Mineral industries — Switzerland — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07855633

83-7800

I 28.37/a 2:Un 34 ar/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of the United Arab Emirates. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual 1981. Description based on: 1977.

1. Mineral industries — United Arab Emirates — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07856440

83-7801

I 28.37/a 2:Z 6/981

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Zimbabwe. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, Publications Distribution, Bureau of Mines, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; 24 cm.

Annual 1981. Description based on: 1980.

1. Mineral industries — Zimbabwe — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 08065833

83-7802

I 28.157:Sa 1/4

Color for safety videorecording / U.S. Bureau of Mines. Washington : The Bureau, 1966 : Distributed by National Audiovisual Center, 1982.

1 videorecording (22 min.) : sd., col. Title from data sheet. Issued as cassette (U-matic 3/4 in. or Beta 1/2 in. or VHS 1/2 in.) or reel (1 in. or 2 in.) Issued also as motion picture. Emphasizes the importance of color in preventing accidents in the mineral industries. Specifies the correct color coding and labeling of fuel, gas, and chemical pipes and cylinders to prevent misuse of contents. Shows how tools, equipment, and plant facilities are color coded for accurate identification.

1. Mineral industries — Safety measures. 2. Color in industry. I. United States. Bureau of Mines. II. National Audiovisual Center. 82-706285 OCLC 09121741

NATIONAL PARK SERVICE

Interior Dept.

Washington, DC 20240

83-7803

I 29.2:Si 8

Site bulletins : supplementary graphics systems / National Park Service, U.S. Department of the Interior. — Washington, D.C. : Division of Publications, National Park Service, U.S. Dept. of the Interior, 1982.

1 sheet : ill. ; 60 x 43 cm. folded to 10 x 21 cm. ●Item 648

1. United States. National Park Service. 2. Pamphlets — Design. 3. Parks — United States. I. United States. National Park Service. ISSN Divion of Publications. OCLC 09143231

83-7804

I 29.2:T 64/2

Carved history : the totem poles & house posts of Sitka National Historical Park / compiled ... by Marilyn R. Knapp with the assistance of Mary P. Meyer ; edited by Susan F. Edelstein. — Anchorage, Alaska : Alaska Natural History Association ; [Washington, D.C.] : National Park Service, U.S. Dept. of the Interior, c1980.

[28] p. : ill. ; 23 cm. Cover title. Includes bibliographical references. ●Item 648 (microfiche) ISBN 0-9602-8761-2 (pbk.)

1. Totem poles — Alaska — Sitka. 2. Sitka National Historical Park (Sitka, Alaska) 3. Haida Indians — Sculpture. 4. Tlingit Indians — Sculpture. 5. Indians of North America — Northwest coast of North America — Sculpture. I. Knapp, Marilyn R. II. Meyer, Mary P. III. Edelstein, Susan F. IV. United States. National Park Service. V. Alaska Natural History Association. E98.T65K57 80-118224 730/.9798/2  2 19 OCLC 06604458

83-7805

I 29.2:Y 3/5/hist.

Jenkins, John W.

Greater Yellowstone Cooperative Regional Transportation Study : regional assessment historical report / by John W. Jenkins, James D. Mote. — Denver, Colo. : U.S. Dept. of the Interior, National Park Service, Denver Service Center, Historic Preservation Division, 1978.

vii, 157 p. : ill., maps ; 27 cm. "Forest Service"—Cover. "June 1978." Bibliography: p. 155-157. "NPS 1310"—P. [3] of cover.

1. Yellowstone National Park Region — History. I. Mote, James D. II. United States. National Park Service. Denver

Service Center. Historic Preservation Division. III. United States. Forest Service. IV. Title. V. Title: Regional assessment historical report. OCLC 09087270

83-7806

I 29.8:B 48

United States. National Park Service.

Big South Fork / National Park Service, U.S. Department of the Interior ; U.S. Army Corps of Engineers. Scale [ca. 1:100,000]. — Washington, D.C. : The Service, 1982.

1 map : col. ; 55 x 42 cm., folded to 10 x 21 cm. Relief shown by shading. Panel title: Big South Fork National River and Recreation Area. Northern orientation to upper left. On verso: text and col. ill. ●Item 651-A

1. Big South Fork National River and Recreation Area (Tenn. and Ky.) — Maps. I. United States. Army. Corps of Engineers. II. Title. III. Title: Big South Fork National River and Recreation Area. OCLC 09095160

83-7807

I 29.9/2:C 89/release 2

United States. National Park Service. Cultural Resources Management Division.

Cultural resources management guidelines. — [Washington, D.C.?] : National Park Service, Dept. of the Interior, 1981-

1 v. (loose leaf) ; 28 cm. Cover title. "Cultural Resources Division"—Release 2, transmittal sheet. "December 1981"—Release 2. Includes index. "NPS-28." Contents: Release no. 2. ●Item 648-A

1. National parks and reserves — United States — Management. 2. Cultural property, Protection of — United States — Handbooks, manuals, etc. OCLC 08736385

83-7808

I 29.21:H 41/980

Herbert Hoover National Historic Site, Iowa. — [Washington, D.C.?] : National Park Service, U.S. Dept. of the Interior, 1980.

1 sheet : ill., 1 map ; 30 x 42 cm. folded to 10 x 22 cm.

1. Herbert Hoover National Historic Site (Iowa) I. United States. National Park Service. OCLC 09124877

83-7809

I 29.80:16

Bissonette, John A.

Ecology and social behavior of the collared peccary in Big Bend National Park, Texas / John A. Bissonette. — Washington, D.C. : U.S. Dept. of the Interior, National Park Service, 1982.

xi, 85 p. : ill. ; 24 cm. — (Scientific monograph series ; no. 16) G.P.O. sales statement incorrect in publication. Includes index. Bibliography: p. 73-75. ●Item 646-G

1. Collared peccary — Behavior. 2. Collared peccary — Ecology. 3. Social behavior in animals. 4. Mammals — Ecology. 5. Mammals — Texas — Big Bend National Park. 6. Big Bend National Park (Tex.) I. United States. National Park Service. II. Title. III. Series: National Park Service scientific monograph series ; no. 16. QL737.U59B57 81-607577 599.73/4  2 19 OCLC 08169173

83-7810

I 29.104:T 34

Park, Sharon C.

Improving thermal efficiency : historic wooden windows : the Colcord Building, Oklahoma City, Oklahoma / Sharon C. Park. — Washington, D.C. : U.S. Dept. of the Interior, National Park Service, Technical Preservation Services, [1982?]

17 p. : ill. ; 28 cm. — (Preservation case studies) Bibliography: p. 13. ●Item 624-E-7

Fish and Wildlife Service — Interior Dept.

1. Wooden windows. 2. Windows — Oklahoma — Thermal properties. I. United States. National Park Service. Technical Preservation Services Division. II. Title. III. Series. OCLC 09089492

FISH AND WILDLIFE SERVICE

Interior Dept.

Washington, DC 20240

83-7811

I 49.2:Es 8/3/v.1-2

National Symposium on Freshwater Inflow to Estuaries (1st : 1980 : San Antonio, Tex.)

Proceedings of the National Symposium on Freshwater Inflow to Estuaries / edited by Ralph D. Cross and Donald L. Williams ; prepared for Coastal Ecosystems Project, Office of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, D.C. : Fish and Wildlife Service, 1981.

2 v. (xiv, 525; x, 528 p.) : ill., maps ; 28 cm. "National Coastal Ecosystems Team." "Biological services program"—Cover. "October 1981." Includes bibliographies. "FWS/OBS-81/04." ●Item 612 (microfiche)

1. Estuarine ecology — Congresses. 2. Estuaries — Congresses. 3. Estuaries — Freshwater inflow. I. Cross, Ralph D. II. Williams, Donald L. III. National Coastal Ecosystems Team (U.S.) IV. Coastal Ecosystems Project. V. Title. QH541.5.E8N37 1981 81-603832 363.7/394 ♢2 19 OCLC 07985636

83-7812

I 49.2:G 78

Gravel removal studies in arctic and subarctic floodplains in Alaska : technical report / by Woodward-Clyde Consultants ; performed for the Water Resources Analysis Project, Office of Biological Services, U.S. Department of Interior. — Washington, D.C. : Fish and Wildlife Services, U.S. Dept. of the Interior, 1980.

xxiii, 403 p. : ill. (some col.), maps ; 28 cm. "This study was funded in part by the Interagency Energy-Environment Research and Development Program, Office of Research and Development, U.S. Environmental Protection Agency." "Biological Services Program"—Cover. "June 1980." Includes bibliographies. Contract no. FWS-14-16-0008-970. "FWS OBS-80/08." ●Item 612

1. Gravel — Alaska. 2. Dredging — Environmental aspects — Alaska. 3. Offshore structures — Environmental aspects — Alaska. I. U.S. Fish and Wildlife Service. Office of Biological Services. II. Interagency Energy-Environment Research and Development Program (U.S.) OCLC 07546247

83-7813

I 49.2:G 78/manual

Joyce, M. R.

Gravel removal guidelines manual for arctic and subarctic floodplains : U.S. Fish and Wildlife Service / by Woodward Clyde Consultants ; principal authors M.R. Joyce, L.A. Rundquist, L.L. Moulton, with input from R.W. Firth, E.H. Follmann ; performed for the Water Resources Analysis Project, Office of Biological Services, U.S. Department of the Interior. — Washington, D.C. : Fish and Wildlife Service, U.S. Dept. of the Interior, 1980.

169 p. : ill. ; 22 cm. "This study was funded in part by the Interagency Energy-Environment Research and Development Program, Office of Research and Development, U.S. Environmental Protection Agency." "Biological Services Program"—Cover. "June 1980." Includes bibliographical references. Contract no. FWS-14-16-0008-970. "FWS/OBS-80/09." ●Item 612

1. Gravel — Alaska. 2. Dredging — Environmental aspects — Alaska. 3. Offshore structures — Environmental aspects — Alaska. I. Rundquist, L. A. II. Moulton, L. L. III. Firth, R. W. IV. Follmann, E. H. V. U.S. Fish and Wildlife Service. Office of Biological Services. VI. Woodward-Clyde Consultants. VII. Interagency Energy-Environment Research and Development Program (U.S.) VIII. Title. OCLC 07546217

83-7814

I 49.2:G 79/3

Nesting and migration areas of birds of the U.S. Great Lakes (30 April to 25 August 1976) / by William C. Scharf ...[et al.] ; cosponsored by the Office of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior and the Waterways Experiment Station, Army Corps of Engineers, U.S. Department of Defense. — [Washington, D.C.?] : Fish and Wildlife Service, 1979.

1 v.(various pagings) : ill., maps ; 28 cm. "Dredged Material Research Program"—Cover. "Biological Services Program"—Cover. "June 1979." Bibliography: p. 111-113. "Contract 14-16-0008-2053." "DMRP work unit no. 4F01A." "FWS/OBS-77/2." ●Item 612 (microfiche)

1. Birds — Great Lakes Region — Migration. 2. Birds — Great Lakes Region — Eggs and nests. I. Scharf, William C. II. U.S. Fish and Wildlife Service. Office of Biological Services. III. Dredged Material Research Program (U.S.) OCLC 05389221

83-7815

I 49.2:H 92/2/980

National survey of fishing, hunting, and wildlife-associated recreation. Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service : For sale by the Supt. of Docs., U.S. G.P.O., [1982- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : col. ill. ; 22 x 28 cm.

Quinquennial

\$7.00

1980- 1980. Vols. for 1980- issued jointly with the U.S. Dept. of Commerce, Bureau of the Census. ●Item 612 S/ N 024-010-00639-1 Continues: National survey of hunting, fishing, and wildlife-associated recreation ISSN 0191-6947

1. Hunting — United States — Statistics — Periodicals. 2. Fishing — United States — Statistics — Periodicals. 3. Outdoor recreation — United States — Statistics — Periodicals. I. U.S. Fish and Wildlife Service. II. United States. Bureau of the Census. OCLC 09101960

83-7816

I 49.2:In 8/v.2-3

Fish and wildlife inventory of the seven-county region included in the central Florida phosphate industry areawide environmental impact study / by James N. Layne ... [et al.] ; prepared by Achbold Biological Station ; submitted to Fish and Wildlife Service, U.S. Department of the Interior. — [Washington, D.C. : Fish and Wildlife Service?, 1977-

v. : ill., maps ; 28 cm. "September 1977." Includes bibliographies. "Contract no. 14-16-0009-77-005." Vol. III is appendices. Description based on Vol. II. ●Item 612 (microfiche)

1. Zoology — Florida. 2. Wildlife management — Florida. 3. Phosphate mines and mining — Florida. I. Layne, James Nathaniel. II. Archbold Biological Station. III. U.S. Fish and Wildlife Service. OCLC 04757415

83-7817

I 49.2:P 41

American Peregrine Falcon : Rocky Mountain and Southwest population recovery plan / prepared by the Rocky Mountain/Southwestern Peregrine Falcon Recovery Team. — [Washington, D.C.? : U.S. Fish and Wildlife Service, 1977]

i, 183 p. : ill. ; 28 cm. Cover title: American Peregrine Falcon recovery plan (Rocky Mountain Southwest populations) "August 3, 1977." Bibliography: p. 101-106. ●Item 612 (microfiche)

1. Peregrine falcon. 2. Birds, Protection of—Rocky Mountain Region. 3. Birds, Protection of—Southwestern States. I. Rocky Mountain/Southwestern Peregrine Falcon Recovery Team (U.S.) II. Title: American Peregrine Falcon recovery plan. OCLC 04636178

83-7818

I 49.6/2:C 63/2

Coal combustion waste manual : evaluating impacts to fish and wildlife / by Lars F. Sohlt ... [et. al.] ; Dimis J. Wyman, editor ; prepared for National Power Plant Team, Office of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior. — Kearneysville, W. Va. : U.S. Dept. of the Interior, Fish and Wildlife Service, Office of Biological Services, Eastern Energy and Land Use Team, 1981.

xii, 151 p. : ill., maps ; 28 cm. "Biological Services Program"—Cover. "Office of Research and Development, U.S. Environmental Protection Agency"—Cover. "Division of Environmental Impact Studies, Argonne National Laboratory." "August 1981." Includes bibliographical references. Contract no.: FWS-14-16-0009-79-997. "FWS/OBS-81/05." ●Item 612-E (short)

1. Wildlife conservation—United States. 2. Fishery conservation—United States. 3. Coal-fired power plants—Environmental aspects—United States. 4. Coal-fired power plants—United States—Waste disposal. I. Sohlt, Lars F. II. Wyman, D. J. III. National Power Plant Team. IV. Eastern Energy and Land Use Team. V. United States. Environmental Protection Agency. Office of Research and Development. VI. Argonne National Laboratory. Division of Environmental Impact Studies. OCLC 08125964

83-7819

I 49.6/5:Ec 9/Gulf

Gulf coast ecological inventory user's guide and information base / by Angelo D. Beccasio ... [et al.] ; performed for U.S. Fish and Wildlife Service, National Coastal Ecosystems Team. — Washington, D.C. : Biological Services Program, U.S. Fish and Wildlife Service, [1982]

viii, 191 p. : ill., maps ; 28 cm. "Dames & Moore." "August 1982." Includes bibliographies. "FWS/OBS-82/55." ●Item 611-R-1

1. Coastal ecology—Gulf coast (U.S.) 2. Marine ecology—Gulf coast (U.S.) 3. Fishery resources—Gulf coast (U.S.) 4. Natural resources—Gulf coast (U.S.) I. Beccasio, Angelo D. II. National Coastal Ecosystems Team (U.S.) III. Dames & Moore. OCLC 08996315

83-7820

I 49.18:F 52

Fish culture : an annotated bibliography of publications of the National Fisheries Center, Leetown, 1973-1980 / by Joyce A. Mann ... [et al.]. — Kearneysville, W.V. : U.S. Fish and Wildlife Service, National Fisheries Center-Leetown, 1982.

124 p. ; 28 cm. "August 1982." "Publications from these components prior to 1972 are documented in U.S. Bureau of Sport Fisheries and Wildlife, Resource Publication 120, Bibliography of Research Publications of the U.S. Bureau of Sport Fisheries and Wildlife, 1928-72"—Prelim. p. "FWS/NFC-L/82-1." ●Item 616-A-1

1. Fish-culture—Bibliography. I. Mann, Joyce A. II. National Fisheries Center-Leetown (U.S.) III. Title. OCLC 09128676

83-7821

I 49.40/2:21-25/ind.

Sport fishery abstracts. [Fort Collins, Colo.] : Dept. of the Interior, U.S. Fish and Wildlife Service ; [Washington, D.C. : Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 27 cm.

\$11.00

Began with July 1955. Title from cover. Index to v. 21-25, 1976-1980. Description based on: Vol. 24, no. 1 (1979) Issued July 1955-Dec. 1956 by the U.S. Fish and Wildlife Service; Apr. 1957- by the Bureau of Sport Fisheries and Wildlife; 19- by the U.S. Fish and Wildlife Service. ●Item 614-A S/N 024-010-00637-4 ISSN 0038-786X : CODEN: SPFAA

1. Fishing—Abstracts. 2. Ichthyology—Abstracts. 3. Fish-culture—Abstracts. I. U.S. Fish and Wildlife Service. II. United States. Bureau of Sport Fisheries and Wildlife. SH1.S82 59-038041 //r81 799.106173 OCLC 01641708

83-7822

I 49.44/2:R 82

Hunting, Ruby Lake National Wildlife Refuge, Nevada. — [Washington, D.C.?] : Dept. of the Interior, U.S. Fish and Wildlife Service, [1982]

1 folded sheet (6 p.) : ill., 1 map ; 23 cm. "October, 1982"—P. [4] of cover. "RF14570-6"—P. [4] of cover.

●Item 612-C

1. Hunting—Nevada—Ruby Lake National Wildlife Refuge. 2. Ruby Lake National Wildlife Refuge (Nev.) I. U.S. Fish and Wildlife Service. OCLC 09085811

83-7823

I 49.44/2:W 66

Willapa National Wildlife Refuge, Washington. — [Washington, D.C.?] : Dept. of the Interior, U.S. Fish and Wildlife Service, [1982]

1 sheet : ill., 1 map ; 46 x 31 cm. folded to 23 x 10 cm. "September 1982"—P. [4] of cover. "RF 13552-1"—P. [4] of cover. ●Item 612-C

1. Willapa National Wildlife Refuge (Wash.) I. U.S. Fish and Wildlife Service. OCLC 09085775

83-7824

I 49.47/4:15

Kantrud, Harold A.

Effects of soils and grazing on breeding birds of uncultivated upland grasslands of the northern Great Plains / by Harold A. Kantrud, Russell L. Kologiski. — Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service, 1982.

33 p. : ill. ; 26 cm. — (Wildlife research report / United States Department of the Interior, Fish and Wildlife Service ; 15) Bibliography: p. 27-33. ●Item 614-D (microfiche)

1. Birds—Great Plains—Ecology. 2. Birds—Great Plains—Habitat. 3. Grazing—Environmental aspects—Great Plains. 4. Soil ecology—Great Plains. 5. Soils—Great Plains. 6. Wildlife habitat improvement—Great Plains. I. Kologiski, Russell L. II. U.S. Fish and Wildlife Service. III. Title. IV. Series: Wildlife research report (U.S. Fish and Wildlife Service) ; 15. QL683.G68K36 1982 82-600085 598.2/56  2 19 OCLC 08306479

Land Management Bureau — Interior Dept.

83-7825

I 49.69:15

I 49.69:16

Propagation and distribution of fishes from national fish hatcheries for the fiscal year ... / prepared by the Division of Fish Hatcheries, Bureau of Sport Fisheries and Wildlife. [Washington, D.C.] : U.S. Dept. of the Interior, Fish and Wildlife Service, Bureau of Sport Fisheries and Wildlife, U.S. Dept. of the Interior, Fish and Wildlife Service, Wash., DC 20240 v. ; 23 cm. (Fish distribution report ; 15-16)

Annual

Began with FY 1969. Description based on: 1970. Reports cover fiscal years 1980 and 1981. Prepared by: Division of Fish Hatcheries, 1968/69-1970/71, 1972/73; Division of Fish Hatcheries, Branch of Production and Distribution, 1971/72 and 1973/74; Division of National Fish Hatcheries, Branch of Fish Culture, 1974/75-1975/76; Division of National Fish Hatcheries, 1976/77-1978/79; Division of Hatcheries and Fishery Resource Management, FY 1980- Vols. for (FY 1980-) issued by the U.S. Dept. of the Interior, Fish and Wildlife Service. ●Item 610-C (microfiche) ISSN 0197-4106 Main series: Fish distribution report Continues: Propagation and distribution of food fishes

1. Fish-culture — United States — Statistics — Periodicals.
2. Fish stocking — United States — Statistics — Periodicals.
3. Fish hatcheries — United States — Statistics — Periodicals.
- I. U.S. Fish and Wildlife Service. Division of Hatcheries and Fishery Resource Management. II. U.S. Fish and Wildlife Service. Division of National Fish Hatcheries. III. U.S. Fish and Wildlife Service. Division of Fish Hatcheries. IV. U.S. Fish and Wildlife Service. Division of Fish Hatcheries. Branch of Production and Distribution. V. U.S. Fish and Wildlife Service. Division of National Fish Hatcheries. Branch of Fish Culture. VI. Series. SH11.A318a 80-642132 //r81 338.3/727 OCLC 06010686

83-7826

I 49.89:82/25

Zieman, Joseph C.

The ecology of the seagrasses of south Florida : a community profile / by Joseph C. Zieman ; prepared for National Coastal Ecosystems Team, Office of Biological Services, U.S. Dept. of the Interior. — Washington, D.C. : Dept. of the Interior, U.S. Fish and Wildlife Service, [1982]

1 v. (various pagings) : ill., maps ; 28 cm. "Biological Services Program"—Cover. "Bureau of Land Management"—Cover. "September 1982." Bibliography: p. 96-123. "FWS/OBS-82/25." ●Item 611-R-1 pbk.

1. Seagrasses — Florida. I. National Coastal Ecosystems Team (U.S.) II. United States. Bureau of Land Management. III. Title. 82-600617 OCLC 09070272

83-7827

I 49.89:82/36

Clugston, James P.

Management of cooling ponds and lakes for fish and wildlife : a guidance manual / James P. Clugston and D. Hugh Barwick, and T.T. Fendley ; performed for Office of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior. — [Washington, D.C.] : The Service : [Supt. of Docs., U.S. G.P.O., distributor], 1982.

vi, 63 p. : ill. ; 28 cm. "U.S. Fish and Wildlife Service, Southeast Reservoir Investigations." "Dept. of Entomology, Fisheries, and Wildlife, South Carolina Agricultural Experiment Station, Clemson University." "Eastern Energy and Land Use Team." "Biological Services Program"—Cover. "September 1982." Bibliography: p. 51-62. "FWS/OBS-82/36." ●Item 611-R-11 S/N 024-010-00633-1 @ GPO \$5.00

1. Electric power-plants — Environmental aspects — United States. 2. Cooling ponds. 3. Fishery management — United

States. 4. Wildlife management — United States. I. Barwick, D. Hugh. II. Fendley, T. T. III. U.S. Fish and Wildlife Service. Southeast Reservoir Investigations. IV. South Carolina Agricultural Experiment Station. Dept. of Entomology, Fisheries, and Wildlife. V. Eastern Energy and Land Use Team. VI. Title. OCLC 09088011

83-7828

I 49.89:82/52/v.1-14

U.S. Fish and Wildlife Service. Office of Biological Services.

Atlas of the spawning and nursery areas of Great Lakes Fishes / by Carole D. Goodyear ... [et al.] ; performed under agreement number NCE-IS-78-30, Corps of Engineers, Detroit District, U.S. Army ; performed for Office of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior. — Scales differ. — Washington, D.C. : The Office, 1982.

1 atlas (14 v.) : maps ; 28 cm. "September 1982." "Great Lakes-St. Lawrence Seaway Navigation Season Extension Program"—Cover. "Biological Services Program"—Cover. Bibliography: vol. 14. Contents: v.1. Spawning and nursery areas of Great Lakes fishes, a summary by geographic area — v.2. Lake Superior — v.3. St. Mary's River — v.4. Lake Michigan — v.5. Lake Huron — v.6. St. Claire River — v.7. Lake St. Clair — v.8. Detroit River — v.9. Lake Erie — v.10. Niaraga [sic] River — v.11. Lake Ontario — v.12. St. Lawrence River — v.13. Reproductive characteristics of Great Lakes fishes — v.14. Literature cited. "FWS/OBS-82/52." ●Item 611-R-1

1. Fish — Great Lakes region — Maps. 2. Great Lakes region — Maps. I. Goodyear, Carole D. (Carole Dinkler), 1945- II. United States. Army. Corps of Engineers. Detroit District. III. Title. OCLC 09100245

83-7829

I 49.96:981

Progress in fishery research / Great Lakes Fishery Laboratory, U.S. Fish and Wildlife Service. Ann Arbor, Mich. : The Laboratory, Great Lakes Fishery Laboratory, 1451 Green Road, Ann Arbor, Mich., 48105

v. : ill. ; 28 cm.

Annual Previously classed: I 49.2:G 79/ 1981. Description based on: 1979. ●Item 612-G (microfiche) ISSN 0193-3590

1. Fishes — Great Lakes — Periodicals. 2. Fisheries — Research — Great Lakes — Periodicals. 3. Fishery management — Great Lakes — Periodicals. I. Great Lakes Fishery Laboratory. QL625.5.G75a 79-643360 //r81 597/.0929/77 OCLC 04480328

LAND MANAGEMENT BUREAU Interior Dept.

Washington, DC 20240

83-7830

I 53.2:L 22/7/982

BLM in Wyoming. [Cheyenne, Wyo. : U.S. Dept. of the Interior, Bureau of Land Management, U.S. Bureau of Land Management, P.O. Box 1828, 2515 Warren Ave., Cheyenne, Wyo., 82001

v. : ill. ; 27 cm.

Annual Title from cover. "PB 143 1082"—P. [3] of cover. "BLM-WY-AE-82-008-4800"—P. [3] of cover. 1982. Description based on: 1980. ●Item 631 ISSN 0091-4746

1. Wyoming — Public lands — Periodicals. 2. United States. Bureau of Land Management — Periodicals. I.

United States. Bureau of Land Management.
HD243.W8U55a 73-644234 //r81 353.008/232 OCLC
01787213

83-7831

I 53.2:P 96/14

Obtaining a right-of-way on public lands. — Washington, D.C. : U.S. Dept. of the Interior, Bureau of Land Management, 1982.

16 p. ; 22 x 10 cm. ●Item 631

1. Right of way—United States. 2. United States—Public lands. I. United States. Bureau of Land Management. OCLC 09146974

83-7832

I 53.2:Y 3/3/no.8

Yellowstone River basin and adjacent coal areas, Montana, North Dakota, Wyoming : level B study, land conservation measures (work item no. 8). — [Washington, D.C.?] : Bureau of Indian Affairs, [1977]

53 p. : ill., 1 map ; 27 cm. Cover title. "May 1977."

1. Conservation of natural resources—Yellowstone River watershed. I. United States. Bureau of Indian Affairs. OCLC 04929327

83-7833

I 53.11:C 35

United States. Bureau of Land Management.

Challis Planning Unit, off-road vehicle travel plan. Scale [ca. 1:140,000]. — [Washington, D.C.?] : U.S. Dept. of the Interior, Bureau of Land Management, 1982.

1 map : col. ; 44 x 36 cm., folded to 21 x 11 cm. Relief shown by hachures and spot heights. Panel title. Variant title: Challis off-road vehicle travel plan. Includes text. On verso: text and ill. ●Item 629-B

1. All terrain vehicles—Idaho—Maps. 2. Idaho—Maps. I. Title. II. Title: Challis off-road vehicle travel plan. OCLC 09099838

83-7834

I 53.20:335

Jones, Stephen.

The accipiters : goshawk, cooper's hawk, sharp-shinned hawk / by Stephen Jones. — Denver, Colo. : U.S. Dept. of the Interior, Bureau of Land Management, 1979.

iii, 51 p. : ill., maps ; 27 cm. — (Technical note / U.S. Dept. of the Interior, Bureau of Land Management ; T/N 335) (Habitat management series for unique or endangered species ; report no. 17) Bibliography: p. 46-50. "BLM contract no. YA-530-PH9-159." ●Item 629-E-1

1. Falconiformes—United States. I. United States. Bureau of Land Management. II. Title. III. Series. IV. Series: Technical note (United States. Bureau of Land Management) ; 335. OCLC 05792312

83-7835

I 53.20:355

Millsap, Brian A.

Distributional status of falconiformes in west central Arizona : with notes on ecology, reproductive success and management / Brian A. Millsap. — Phoenix, Ariz. : U.S. Bureau of Land Management, Phoenix District Office, 1981.

v, 102 p. : ill., maps ; 28 cm. — (Technical note / U.S. Department of the Interior, Bureau of Land Management ; 355) "August 18, 1981." Bibliography: p. 53-64. ●Item 629-E-1 (microfiche)

1. Falconiformes—Arizona. I. United States. Bureau of Land Management. Phoenix District Office. II. Title. III. Series: Technical note (United States. Bureau of Land Management) ; 355. OCLC 09089298

83-7836

I 53.22/4:C 71

A Cultural resources overview of the Colorado desert planning units / by Elizabeth von Till Warren ... [et al.] ; Eric W. Ritter, general editor. — Riverside, Calif. : U.S. Dept. of the Interior, Bureau of Land Management, California Desert District, 1981.

154, 6 p. : ill., maps ; 28 cm. — (Cultural resources publications. Anthropology—history) Bibliography: p. 112-137.

●Item 629-E-5 (short)

1. Indians of North America—California. 2. California—Antiquities. 3. Deserts—California. I. Warren, Elizabeth von Till, 1934- II. Ritter, Eric W. III. United States. Bureau of Land Management. California Desert District. IV. Series. OCLC 08535116

INTERSTATE COMMERCE COMMISSION

Washington, DC 20423

83-7837

IC 1.6:358

United States. Interstate Commerce Commission.

Interstate Commerce Commission reports : decisions of the Interstate Commerce Commission of the United States / reported by the Commission. Washington, D.C. : The Commission : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. ; 24 cm.

\$17.00 Vol. 358, Aug.-Nov. 1978. Description based on: Vol. 345-I (Sept. 1973-Feb. 1976) ●Item 677 (microfiche) S/N 026-000-01214-7 Continues: United States. Interstate Commerce Commission. Interstate commerce reports

1. Interstate commerce—Cases. 2. Transportation—United States—Cases. 3. United States. Interstate Commerce Commission—Periodicals. I. Title. OCLC 08249411

UNITED STATES INTERNATIONAL TRADE COMMISSION

Washington, DC 20436

83-7838

ITC 1.11:7-4-19

Leverett, Rhett.

Summary of trade and tariff information : pillows, cushions, mattresses and bedsprings; and nontextile floor coverings : TSUS items 727.40(pt.), 727.45(pt.), 727.55(pt.), 727.82-727.86; and 728.05-728.30. — Washington, D.C. : U.S. International Trade Commission, [1982]

iii, 29 p. : forms ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared principally by Rhett Leverett and Doris Mebane"—Verso of t.p. "Prepared in terms of the Tariff Schedules of the United States." "March 1982." "Control no. 7-4-19." ●Item 982-B (microfiche)

1. Pillows. 2. Cushions. 3. Mattresses. 4. Floor coverings industry—United States. I. Mebane, Doris B. II. United States International Trade Commission. III. Title. IV. Series. OCLC 09097046

JUSTICE DEPARTMENT
Washington, DC 20530

83-7839

J 1.2:J 98/19/pt.1

Violent juvenile offender research and development program (part 1) : request for proposals / offered by the Office of Juvenile Justice and Delinquency Prevention (OJJDP), under a cooperative agreement with Office of Social Justice for Young People, National Council on Crime and Delinquency. — [Washington, D.C.?] : U.S. Dept. of Justice, Office of Juvenile Justice and Delinquency Prevention, 1981.

44, 100 p. : ill. ; 28 cm. Cover title: Violent juvenile offender program, part 1. "April 15, 1981." Bibliography: p. 69-81. ●Item 717 (microfiche)

1. Juvenile justice, Administration of — United States. 2. Juvenile corrections — United States. 3. Juvenile delinquency — United States — Prevention. I. United States. Office of Juvenile Justice and Delinquency Prevention. II. National Council on Crime and Delinquency. Office of Social Justice for Young People. III. Title: Violent juvenile offender program, part 1. OCLC 08135816

NATIONAL INSTITUTE OF JUSTICE
Justice Dept.

Washington, DC 20004

83-7840

J 28.2:Ar 6

Arrest convictability as a measure of police performance / Brian Forst ... [et al.]. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice, 1982.

iv, 50 p. : ill. ; 28 cm. "This project was supported by Grant Number 78-NI-AX-0092, awarded to INSLAW, Inc. by the National Institute of Justice, U.S. Department of Justice." "July 1982." Includes bibliographical references.

●Item 718-A

1. Arrest (Police methods) I. Forst, Brian. II. United States. Dept. of Justice. III. National Institute of Justice (U.S.) IV. Institute for Law and Social Research (Washington, D.C.) OCLC 08851819

83-7841

J 28.2:C 12/2

J 28.2:C 12/2/exec.sum.

Casper, Jonathan D.

The implementation of the California determinate sentencing law / Jonathan D. Casper, David Brereton, David Neal. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice, Office of Research Programs, 1982.

2 v. : ill. ; 28 cm. "This project was supported by grant number 79-NI-AX-0042, awarded to Stanford University, by the National Institute of Justice, U.S. Department of Justice, under the Omnibus Crime Control and Safe Streets Act of 1968." ([Vols. 1-2]) "May 1982." Bibliography: [v. 1] p. 259-260. Vol. 2 is Executive summary. ●Item 718-A

1. Sentences (Criminal procedure) — California. I. Brereton, David. II. Neal, D. J. (David J.) III. National Institute of Justice (U.S.). Office of Research Programs. IV. Stanford University. V. Title. OCLC 08842293

83-7842

J 28.2:P 75/6

Jacoby, Joan E.

Policy and prosecution / Joan E. Jacoby, Leonard R. Mellon, Walter F. Smith. — Washington, D.C. : U. S. Dept. of Justice, National Institute of Justice, 1982.

viii, 103 p. : ill. ; 28 cm. "Project was supported by grant numbers 79-NI-AX-0006 and 79-NI-AX-0034, awarded to the

Bureau of Social Science Research, Inc. by the National Institute of Justice"—T.p. verso. "January 1982." Bibliography: p. 65-66. ●Item 718-A (microfiche)

1. Prosecution — United States — Decision making. I. Mellon, Leonard R. II. Smith, Walter F. III. Bureau of Social Science Research (Washington, D.C.) IV. National Institute of Justice (U.S.) V. Title. OCLC 08841976

83-7843

J 28.2:P 75/8/exec.sum.

McDonald, William F. (William Frank), 1943-

Police-prosecutor relations in the United States : executive summary / William F. McDonald ; with the assistance of Henry H. Rossman, James A. Cramer. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice, 1982, c1981.

xiv, 40 p. ; 28 cm. "Project was supported by grant number 78-NI-AX-0025, awarded to the Institute of Criminal Law and Procedure, Georgetown University by the National Institute of Justice, U.S. Department of Justice." "July 1982." Bibliography: p. 31-40. ●Item 718-A

1. Police — United States. 2. Prosecution — United States. 3. Public prosecutors — United States. 4. Criminal justice, Administration of — United States. I. Rossman, Henry H. II. Cramer, James A. III. United States. Dept. of Justice. IV. National Institute of Justice (U.S.) V. Georgetown University. Institute of Criminal Law and Procedure. VI. Title. OCLC 08896657

83-7844

J 28.16:B 56 a

Brillon, Yves.

[Acculturation juridique en Afrique noire et ses incidences sur l'administration de la justice criminelle. English.] Juridical acculturation in Black Africa and its effects on the administration of criminal justice / by Yves Brillon ; translated from the French by Sybille Jobin. — [Washington, D.C.] : U.S. Dept. of Justice, National Institute of Justice, [1982?]

[4] p. ; 28 cm. — (International summaries) Caption title. "National Criminal Justice Reference Service." Includes bibliographical references. "NCJ-78583." ●Item 968-H-7

1. Justice, Administration of — Africa. 2. Law — Africa. I. Jobin, Sybille, 1948- II. National Institute of Justice (U.S.) III. National Criminal Justice Reference Service (U.S.) IV. Title. V. Series. OCLC 09108459

83-7845

J 28.16:C 86

Schmitz, H. Walter.

[Tatgeschehen, Zeugen und Polizei. English] Course of events in a crime : the witnesses and the police ; the reconstruction and description of criminal offenses in police-witness interrogation / by H. Walter Schmitz ; translated from the German by Sybille Jobin. — [Washington, D.C.] : U.S. Dept. of Justice, National Institute of Justice, [1982?]

[4] p. ; 28 cm. — (International summaries) Caption title. "National Criminal Justice Reference Service." "NCJ-78592." ●Item 968-H-7

1. Police questioning. 2. Interviewing in law enforcement. 3. Witnesses. 4. Evidence, Real. I. Jobin, Sybille, 1948- II. United States. Dept. of Justice. III. National Institute of Justice (U.S.) IV. National Criminal Justice Reference Service (U.S.) V. Title. VI. Series. OCLC 09108477

JUSTICE STATISTICS BUREAU
Bethesda, MD 20014

83-7846

J 29.2:D 26

Correctional data analysis systems / prepared for Bureau of Justice Statistics, U.S. Department of Justice under grant no. 78-SS-AX-0046 ; by Charles M. Friel ... [et al.]. — Washington, D.C. : U.S. Dept. of Justice, Bureau of Justice Statistics, 1980.

v, 92 p. : ill. ; 28 cm. "Criminal Justice Center, Sam Houston State University." Includes bibliographical references. ●Item 968-H-6 (microfiche)

1. Information storage and retrieval systems — Corrections. 2. Corrections — Data processing. I. Friel, Charles M. II. Sam Houston State University. Criminal Justice Center. III. United States. Bureau of Justice Statistics. OCLC 08181025

ADMINISTRATIVE OFFICE OF UNITED STATES COURTS
Washington, DC 20544

83-7847

Ju 10.10:982-2

Judicial Conference of the United States.

[Report of the proceedings of the Judicial Conference of the United States (1965?)] Report of the proceedings of the Judicial Conference of the United States. Washington, D.C. : Administrative Office of the United States Courts, Administrative Office of the United States Courts, Washington, D.C. 20544

v. ; 23 cm.

Semiannual, Mar. 1978-

Annual, 19(65)-1977 Sept. 22-23, 1982. Description based on: Sept. 24-25, 1980. Vols. for (Sept. 1980-) also issued with: Judicial Conference of the United States. Reports of the Judicial Conference of the United States (1963)

●Item 729 Continues: Judicial Conference of the United States. Report of the Judicial Conference of the United States

1. Judicial Conference of the United States — Periodicals. 2. Courts — United States — Periodicals. 3. Justice, Administration of — United States — Periodicals. I. United States. Administrative Office of the United States Courts. II. Title. OCLC 08721517

FEDERAL JUDICIAL CENTER
Washington, DC 20005

83-7848

Ju 13.10:81-6

Rodes, Robert E.

Sanctions imposable for violations of the Federal Rules of Civil Procedure / by Robert E. Rodes, Jr., Kenneth F. Ripple, and Carol Mooney. — Washington, D.C. : Federal Judicial Center, [1981]

iv, 186 p. ; 28 cm. "A report to the Federal Judicial Center from the Thomas J. and Alberta White Center for Law, Government and Human Rights, Notre Dame Law School." "July, 1981." Includes bibliographical references.

●Item 743-C-3

1. Law and ethics. 2. Appellate procedure — United States. 3. Civil procedure — United States. I. Ripple, Kenneth F. II. Mooney, Carol. III. Federal Judicial Center. IV. Thomas J. and Alberta White Center for Law, Government, and Human Rights. V. Title. OCLC 08019630

83-7849

Ju 13.10:82-1

Jacobovitch, M.-Daniel.

Summary jury trials in the northern district of Ohio / by M.-Daniel Jacobovitch and Carl M. Moore. — Washington, D.C. : Federal Judicial Center, 1982.

viii, 89 p. ; 23 cm. "May 1982." "FJC-R-82-1"—T.p. verso. ●Item 743-C-3

1. Summary proceedings — Ohio. 2. Jury — Ohio. I. Moore, Carl M. II. Federal Judicial Center. III. Title. 82-602996 OCLC 08861647

83-7850

Ju 13.10:82-5

Wheeler, Russell R., 1943-

Administering the Federal judicial circuits : a survey of chief judges' approaches and procedures / by Russell R. Wheeler and Charles W. Nihan. — Washington, D.C. : Federal Judicial Center, 1982.

iv, 59 p. ; 24 cm. "August 1982." Includes bibliographical references. "FJC-R-82-5"—T.p. verso. ●Item 743-C-3

1. Court administration — United States. 2. Judges — United States. I. Nihan, Charles W. II. Federal Judicial Center. III. Title. OCLC 08868456

LABOR STATISTICS BUREAU
Labor Dept.
Washington, DC 20212

83-7851

L 2.3:2117

Union wages and benefits. Local-transit operating employees / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 2117)

\$2.50 July 1, 1980. Description based on: 1978. ●Item 768-C-4 (microfiche) S/N 029-001-02649-8 ISSN 0732-6513 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues: Union wages and hours. Local transit operating employees

1. Wages — Local transit — United States — Statistics — Periodicals. 2. Local transit — United States — Employees — Statistics — Periodicals. 3. Wages — United States — Statistics — Periodicals. 4. Non-wage payments — United States — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 2117. HD4966.S82U47 82-642870 331.2/813884/0973 OCLC 06731953

83-7852

L 2.3:2155

Productivity measures for selected industries / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 2155)

Annual

\$7.50

Began with 1954-79. 1954-1981. Description based on: 1954-1980. Each issue covers 1954 to date. ●Item 768-A-1 S/N 029-001-02731-1 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues: Productivity indexes for selected industries ISSN 0362-6946

1. Labor productivity — United States — Statistics — Periodicals. 2. Industrial productivity — United States — Statis-

Labor Statistics Bureau — Labor Dept.

tics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 2155. OCLC 08681662

83-7853

L 2.3:2156

Geographic profile of employment and unemployment / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 27 cm. (-1979, Report / U.S. Department of Labor, Bureau of Labor Statistics) (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 2156)

Annual

\$6.50 Title from cover. Issues for 1980- classed: L 2.3: 1981. Description based on: 1979. ●Item 768-A-1 S/N 029-001-02737-1 ISSN 0145-7330 Main series: Report (United States. Bureau of Labor Statistics) Main series: Bulletin (United States. Bureau of Labor Statistics)

1. Labor supply — United States — Statistics — Periodicals. 2. Unemployment — United States — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Report (United States. Bureau of Labor Statistics) III. Series: Bulletin (United States. Bureau of Labor Statistics) ; 2156. HD8051.A7876 subser 73-603091 //r813 [HD5723] 331.1/08 s [331.1/1/0973] OCLC 02806807

83-7854

L 2.3:2202

Occupational projections and training data / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; ill. ; 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 2202)

\$6.00 1982 ed. Description based on: 1980 ed. ●Item 768-A-1 S/N 029-001-02733-8 ISSN 0273-382X Main series: Bulletin (United States. Bureau of Labor Statistics) Has supplement: Occupational outlook handbook 1982-83

1. Employment forecasting — United States — Periodicals. 2. Labor supply — United States — Periodicals. 3. Occupational training — United States — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 2202. HD5723.U54c 80-649629 //r812 331.12/0973 OCLC 05133145

83-7855

L 2.3/2:3015-52

Area wage survey. Miami, Florida, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3015-52)

Annual

\$4.50

Began with 1965. Title from cover. Previously classed: L 2.3: Oct. 1982. Description based on: 1980. ●Item 768-B-09 (microfiche) S/N 029-001-90173-9 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey

1. Wages — Florida — Miami metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3015-52. OCLC 02237018

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L 2.3/2:3015-53

Area wage survey. Louisville, Kentucky-Indiana, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3015-53)

Annual

\$3.75

Began with 1966. Title from cover. Previously classed: L 2.3: Nov. 1982. Description based on: Nov. 1978. ●Item 768-B-17 (microfiche) S/N 029-001-90174-7 ISSN 0731-3608 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey

1. Wages — Kentucky — Louisville metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3015-53. HD4976.L65A73 82-640891 331.2/976944 OCLC 02237036

83-7857

L 2.3/2:3015-54

Area wage survey. Omaha, Nebraska-Iowa, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 22 x 28 cm. (Bulletin ; 3015-54)

Annual

\$3.50

Began with Oct. 1965. Title from cover. Previously classed: L 2.3: Oct. 1982. Description based on: Oct. 1982. ●Item 768-B-27 (microfiche) S/N 029-001-90175-5 ISSN 0734-9270 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey

1. Wages — Nebraska — Omaha metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3015-54. HD8051.A62 subser 1 -66000038 //r812 331.2/9782254 OCLC 03214283

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L 2.3/2:3015-55

Area wage survey. Boston, Massachusetts, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3015-55)

Annual

\$4.50

Began Oct. 1965. Title from cover. Previously classed: L 2.3: Aug. 1982. Description based on: 1980. ●Item 768-B-21 (microfiche) S/N 029-001-90176-3 Main series: Bulletin (United States. Bureau of Labor Statistics) Continues in part: Occupational wage survey

1. Wages — Massachusetts — Boston metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3015-55. OCLC 03043236

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L 2.3/2:3015-56

Area wage survey. Buffalo, New York, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3015-56)

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1. Wages — New York (State) — Buffalo metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3015-56. OCLC 02237031

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v. ; 20 x 26 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3015-57)

Annual

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1. Wages — Connecticut — Hartford metropolitan area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3015-57. HD4976.C6U53a 76-640686 // r812 331.2/9746/2 OCLC 02246372

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L 2.3/3:2151

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EMPLOYMENT AND TRAINING ADMINISTRATION

Labor Dept.
Washington, DC 20213

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Sheltered workshop study : a nationwide report on sheltered workshops and their employment of handicapped individuals. — [Washington, D.C.?] : U.S. Dept. of Labor, Employment Standards Administration, Employment and Training Administration, [1977-]

v. ; 28 cm. Cover title. "June 1977." Includes bibliographical references. Contents: vol. 1. Workshop survey. ●Item 780-A-1 (microfiche)

1. Sheltered workshops — United States. 2. Handicapped — Employment — United States — Statistics. I. United States. Employment Standards Administration. II. United States. Employment and Training Administration. III. Title. HD7256.U5U555 1977 77-603570 331.5/9/0973 OCLC 04036676

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Additional entries follow Copyright Office entries.

83-7863

LC 1.12/2:K 84/746-817

Hoskins, Janina W.

Tadeusz Kosciuszko, 1746-1817 : a selective list of reading materials in English / Janina W. Hoskins. — Washington : European Division, Library of Congress, 1980.

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1. Kosciuszko, Tadeusz 1746-1817 — Bibliography. I. Library of Congress. European Division. II. Title. Z8467.5.H67 80-149054 [E207.K8] 016.9438/02/0924 €2 19 OCLC 07209821

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83-7866

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NAS 1.12/7:400-6

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1. Aeronautics — United States — Safety measures — Periodicals. 2. Information storage and retrieval systems — Periodicals. I. Ames Research Center. II. Battelle Memorial Institute. Aviation Safety Reporting System Office. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Series. OCLC 07109872

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1. Automotive gas turbines. 2. Turbines — Aerodynamics. I. Haas, Jeffrey E. II. Lewis Research Center. III. Propulsion Laboratory (U.S.) IV. Title. V. Series. VI. Series. OCLC 09097517

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Comparison of thin-film resistance heat-transfer gages with thin-skin transient calorimeter gages in conventional hypersonic wind tunnels / Charles G. Miller. — Washington, D.C. : U.S. National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

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1. Heat — Transmission. 2. Hypersonic wind tunnels. I. Langley Research Center. II. United States. National Aeronautics and Space Administration, Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09124886

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NAS 1.21:7039 (21) sec.2

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1. Space frame structures — Bibliography. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Langley Research Center. III. Series. OCLC 09089443

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Prediction of laminar and turbulent primary and secondary flows in strongly curved ducts / J. P. Kreskovsky, W. R. Briley, and H. McDonald ; prepared for Lewis Research Center, under contract NAS3-22014. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; Springfield, Va. : For sale by National Technical Information Service, [1981]

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1. Laminar flow. 2. Unsteady flow (Aerodynamics) 3. Air ducts (Aerodynamics) I. Briley, W. R. II. McDonald, H. (Henry), 1937- III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Lewis Research Center. V. Scientific Research Associates. VI. Title. VII. Series. OCLC 07859756

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1. Orbital transfer (Space flight) 2. Launch vehicles (Astronautics) I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Langley Research Center. IV. Boeing Aerospace Company. V. Title. VI. Series. OCLC 09001326

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1. Airplanes—Electronic equipment. 2. Landing aids (Aeronautics) I. Edson, Ralph. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Hydraulic Research Textron (Firm) IV. Langley Research Center. V. Title. VI. Series. OCLC 09144319

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United States. Office of Space Science and Applications.

Viking lander atlas of Mars / Sidney Liebes, Jr. ; prepared for NASA Office of Space Science and Applications under contracts NAS1-9682, NSG-7538, JPL-955249, and NAGW-128. — Scales differ. — [Washington, D.C.] : National Aeronautics and Space Administration, Scientific and Technical Information Office : [Supt. of Docs., U.S. G.P.O., distributor], 1982.

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83-7890

NAS 1.37:79-01

SOFIP : a short orbital flux integration program / E.G. Stassinopoulos ... [et al.]. — Greenbelt, MD : National Space Science Data Center, World Data Center A for Rockets and Satellites, National Aeronautics and Space Administration, Goddard Space Flight Center, [1979]

v, 19, [24] p. : ill. ; 28 cm. "January 1979." Includes bibliographical references. ●Item 830-I

1. Space environment. 2. Solar radiation. 3. Electronic data processing. I. Stassinopoulos, E. G. II. National Space Science Data Center. III. World Data Center A for Rockets and Satellites. IV. United States. National Aeronautics and Space Administration. V. Goddard Space Flight Center. OCLC 09086114

83-7891

NAS 1.55:2147/supp.

Research in nonlinear structural and solid mechanics : keynote address and panel discussion presented at a symposium / sponsored by NASA Langley Research Center, Hampton, Virginia, and the George Washington University, Washington, D.C., in cooperation with the National Science Foundation, the American Society of Civil Engineers, and the American Society of Mechanical Engineers, and held at Washington, D.C., October 6-8, 1980 ; compiled by Harvey G. McComb, Jr., Ahmed K. Noor. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

v, [40] p. : ill. ; 27 cm. "Supplement to NASA Conference Publication 2147." "The George Washington University, Joint Institute for Advancement of Flight Sciences, NASA Langley Research Center." Includes bibliographical references. ●Item 830-H-10 (microfiche)

1. Structures, Theory of — Mathematical models — Congresses. 2. Finite element method — Congresses. 3. Nonlinear mechanics — Mathematical models — Congresses. I. Noor, Ahmed Khairy, 1938- II. McComb, Harvey G. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Langley Research Center. V. George Washington University. VI. Joint Institute for Advancement of Flight Sciences. VII. Symposium on the Computational Methods in Nonlinear Structural and Solid Mechanics (1980 : Washington, D.C.) OCLC 08021385

83-7892

NAS 1.55:2156

Life in the universe : proceedings of a conference held at NASA Ames Research Center, Moffett Field, California, June 19-20, 1979 / John Billingham, editor. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch : For sale by the Supt. of Docs., U.S. G.P.O., 1981.

xv, 451 p. : ill. ; 25 cm. — (NASA conference publication ; 2156) Includes bibliographies. ●Item 830-H-10 (microfiche) S/N 033-000-00841-4 \$8.00

1. Life on other planets — Congresses. I. Billingham, John. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Ames Research Center. IV. Conference on Life in the Universe (1979 : Ames Research Center) V. Series. QB54.L484 81-022350 574.999  2 19 OCLC 08032770

83-7893

NAS 1.55:2192

Workshop on Meteorological and Environmental Inputs to Aviation Systems (5th : 1981 : University of Tennessee Space Institute)

Proceedings : Fifth Annual Workshop on Meteorological and Environmental Inputs to Aviation Systems, March 31-April 2, 1981, University of Tennessee Space Institute / ns editors: Dennis W. Camp, Walter Frost ; technical editor, Pamela D. Parsley. — Washington, D.C. : National Aeronautics and Space Administration ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

v, 143 p. : ill., ports. ; 28 cm. — (NASA Conference publication ; 2192) Cover title. Workshop was sponsored by National Aeronautics and Space Administration, Federal Aviation Administration, and National Oceanic and Atmospheric Administration. Includes bibliographical references. ●Item 830-H-10 (microfiche)

1. Meteorology in aeronautics — Congresses. 2. Aeronautics — Safety measures — Congresses. I. Camp, Dennis W. II. Frost, Walter, 1935- III. United States. National Aeronautics and Space Administration. IV. United States. Federal Aviation Administration. V. United States. National Oceanic and Atmospheric Administration. VI. University of Tennessee (System). Space Institute. VII. Title. VIII. Series. OCLC 08303544

83-7894

NAS 1.55:2200

Fowles, William W.

The numerical studies program for the Atmospheric General Circulation Experiment (AGCE) for Spacelab flights / edited by William W. Fowles, M.H. Davis. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch, [1981]

vii, 57 p. : ill. ; 28 cm. — (NASA conference publication ; 2200) "George C. Marshall Space Flight Center, Marshall Space Flight Center, Alabama." "Universities Space Research Association." "Summary results of a meeting held in Boulder, Colorado, April 14-15, 1981." Includes bibliographical references. ●Item 830-H-10 (microfiche)

1. Baroclinic models. 2. Spherical projection. 3. Dielectrics — Research — United States. I. Davis, M. H. (Milford Harold), 1925- II. United States. National Aeronautics and Space Administration. III. George C. Marshall Space Flight Center. IV. Title. V. Series. OCLC 09098349

National Aeronautics and Space Administration

83-7895

NAS 1.55:2221

Aerospace Mechanisms Symposium (16th : 1982 : Kennedy Space Center).

16th Aerospace Mechanisms Symposium : proceedings of a symposium / co-sponsored by National Aeronautics and Space Administration, California Institute of Technology, and Lockheed Missiles and Space Company, Inc., and held at John F. Kennedy Space Center, Florida, May 13-14, 1982. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

viii, 350 p. : ill. ; 28 cm. — (NASA conference publication ; 2221) Includes bibliographical references. ●Item 830-H-10 (microfiche)

1. Space vehicles — Design and construction — Congresses. 2. Space flight — Congresses. 3. Astronautics — Systems engineering — Congresses. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. California Institute of Technology. III. Lockheed Missiles and Space Company. IV. Title. V. Series. OCLC 08747894

83-7896

NAS 1.55:2224

Joint University Program for Air Transportation Research-1981 : proceedings of a conference held at NASA Headquarters, Washington, D.C., December 11, 1981. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

vi, 236 p. : ill. ; 28 cm. — (NASA conference publication ; 2224) "The Joint University Program for Air Transportation Research is a coordinated set of three grants sponsored by NASA Langley Research Center, one each with the Massachusetts Institute of Technology (NGL-22-009-640), Ohio University (NGR-36-009-017), and Princeton University (NGL-31-001-252)"—P. iii. Includes bibliographical references. ●Item 830-H-10 (microfiche)

1. Aeronautics — United States — Congresses. 2. Navigation (Aeronautics) — Congresses. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Langley Research Center. III. Massachusetts Institute of Technology. IV. Ohio University. V. Princeton University. VI. Series. OCLC 08833960

83-7897

NAS 1.55:2225

Wind-tunnel/flight correlation, 1981 : proceedings of a miniworkshop held at NASA Langley Research Center, Hampton, Virginia, November 19-20, 1981 / edited by L. Wayne McKinney, Donald D. Baals. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

vi, 232 p. : ill. ; 28 cm. — (NASA conference publication ; 2225) "Miniworkshop on Wind-Tunnel/Flight Correlation"—P. iii. Includes bibliographical references. ●Item 830-H-10 (microfiche)

1. Wind tunnels. 2. Transonic wind tunnels. I. McKinney, L. Wayne. II. Baals, Donald D. III. Miniworkshop on Wind-Tunnel/Flight Correlation (1981 : Langley Research Center) IV. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. V. Langley Research Center. VI. Series. OCLC 09087149

83-7898

NAS 1.60:1542

Coy, John J.

Comparison of predicted and measured elastohydrodynamic film thickness in a 20-millimeter-bore ball bearing / John J. Coy, Rama S.R. Gorla, Dennis P. Townsend. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield Va. : For sale by the National Technical Information Service], 1979.

26 p. : ill. ; 28 cm. — (NASA technical paper ; 1542) (AVRADCOM technical report ; 79-20) "Propulsion Laboratory, AVRADCOM Research and Technology Laboratories." "Lewis Research Center." "October 1979"—Cover. Includes bibliographical references. STAR category 37. ●Item 830-H-15 (microfiche)

1. Ball-bearings. I. Gorla, Rama S. R. II. Townsend, Dennis P. III. Propulsion Laboratory (U.S.) IV. Lewis Research Center. V. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. VI. Title. VII. Series. VIII. Series. OCLC 09124708

83-7899

NAS 1.60:1571

Ordin, Paul M.

Mechanical impact tests of materials in oxygen : effects of contamination / Paul M. Ordin. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Office ; [Springfield Va. : For sale by the National Technical Information Service], 1980.

33 p. : ill. ; 28 cm. — (NASA technical paper ; 1571) "Lewis Research Center." "April 1980"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Oxygen — Experiments. 2. Combustion research. 3. Oxidizing agents. I. Lewis Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. III. Title. IV. Series. OCLC 09124847

83-7900

NAS 1.60:1572

Rind, Emanuel.

Instrument error analysis as it applies to wind-tunnel testing / Emanuel Rind. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1979.

58 p. : ill. ; 27 cm. — (NASA technical paper ; 1572) "Langley Research Center." "December 1979"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Aeronautical instruments — Testing. 2. Wind tunnels — Testing. I. Langley Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09098453

83-7901

NAS 1.60:1575

Gibbons, Daniel E.

Determination of noise equivalent reflectance for a multi-spectral scanner : a scanner sensitivity study / Daniel E. Gibbons, Richard R. Richard. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1979.

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Cover. Includes bibliographical references. STAR subject category: 35. ●Item 830-H-15 (microfiche)

1. Scanning systems. 2. Airports — Visibility. 3. Electromechanical devices. 4. Remote sensing. I. Richard, Richard R. II. Lyndon B. Johnson Space Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09135400

83-7905

NAS 1.60:1801

Pellet, G. L.

Analytic model for washout of HC(g) from dispersing rocket exhaust clouds / G.L. Pellett. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

iii, 88 p. : ill. ; 28 cm. — (NASA technical paper ; 1801) "Langley Research Center." "May 1981"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Air — Pollution — Florida. 2. Acid rain — Florida. 3. Precipitation scavenging. I. Langley Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09151392

83-7906

NAS 1.60:1830

Harney, Paul F.

Diversity techniques for omnidirectional telemetry coverage of the HiMAT research vehicle / Paul F. Harney. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

15 p. : ill. ; 28 cm. — (NASA technical paper ; 1830) "Dryden Flight Research Center." "March 1981"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Command and control systems. 2. Airplanes — Control systems. I. Hugh L. Dryden Flight Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09086018

83-7907

NAS 1.60:1834

Hannum, Ned P.

Some effects of thermal-cycle-induced deformation in rocket thrust chambers / Ned P. Hannum and Harold G. Price, Jr. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

21 p. : ill. ; 28 cm. — (NASA technical paper ; 1834) "Lewis Research Center." "April 1981"—Cover. Includes bibliographical references. STAR category 20. ●Item 830-H-15 (microfiche)

1. Rockets (Aeronautics) — Launching. 2. Reusable space vehicles. I. Price, Harold G. II. Lewis Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09085852

83-7908

NAS 1.60:1835

Bill, Robert C.

Effects of geometric variables on rub characteristics of Ti-6Al-4V / Robert C. Bill, Jan Wolak, Donald W. Wisander. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

18 p. : ill. ; 28 cm. — (NASA technical paper ; 1835) (AVRADCOM technical report ; 80-C-19) "Propulsion Laboratory, AVRADCOM Research and Technology Laboratories." "Lewis Research Center." "April 1981"—Cover.

83-7902

NAS 1.60:1647

Description of an experimental (hydrogen peroxide) rocket system and its use in measuring aileron and rudder effectiveness of a light airplane / Thomas C. O'Bryan ... [et al.]. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Office ; [Springfield, Va. : For sale by the National Technical Information Service], 1980.

39 p. : ill. ; 28 cm. — (NASA technical paper ; 1647) "Langley Research Center." "May 1980"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Ailerons. 2. Stability of airplanes. I. O'Bryan, Thomas C. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. IV. Series. OCLC 09087107

83-7903

NAS 1.60:1720

Haines, Richard F., 1937-

Head-up transition behavior of pilots with and without head-up display in simulated low-visibility approaches / Richard F. Haines, Edith Fischer and Toni A. Price. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1980.

34 p. : ill. ; 28 cm. — (NASA technical paper ; 1720) "Ames Research Center." "December 1980"—Cover. "This head-up Display (HUD) Report is number 10 in a series." Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Airplanes — Piloting — Psychological aspects. 2. Airports — Visibility. 3. Instrument landing systems. 4. Landing aids (Aeronautics) I. Fischer, Edith, 1939- II. Price, Toni A. III. Ames Research Center. IV. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. V. Title. VI. Series. OCLC 09135906

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NAS 1.60:1759

Pressure and force data for a flat wing and a warped conical wing having a shockless recompression at Mach 1.62 / David S. Miller ... [et al.]. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

iii, 229 p. : ill. ; 28 cm. — (NASA technical paper ; 1759) "Langley Research Center." "April 1981"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Airplanes — Wings. 2. Aerodynamics, Supersonic. I. Miller, David S. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Series. OCLC 09143750

National Aeronautics and Space Administration

Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Rotors. 2. Mechanical wear. I. Wolak, Jan. II. Wisander, Donald W. III. Propulsion Laboratory (U.S.) IV. Lewis Research Center. V. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. VI. Title. VII. Series. VIII. Series. OCLC 09086177

83-7909

NAS 1.60:1836

Dayton, James A.

Three-axis electron-beam test facility / James A. Dayton, and Ben T. Ebihara. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

6 p. : ill. ; 28 cm. — (NASA technical paper ; 1836) "Lewis Research Center." "March 1981"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Electron beams—Testing. 2. Testing laboratories. I. Ebihara, Ben T. II. Lewis Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09086124

83-7910

NAS 1.60:1837

Foss, Willard E.

A computer technique for detailed analysis of mission radius and maneuverability characteristics of fighter aircraft / Willard E. Foss. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

64 p. : ill. ; 28 cm. — (NASA technical paper ; 1837) "Langley Research Center." "March 1981"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Fighter planes—Piloting. 2. Airplanes—Handling characteristics. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Langley Research Center. III. Title. IV. Series. OCLC 09085591

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NAS 1.60:1838

Groom, Nelson J.

A microprocessor-based table lookup approach for magnetic bearing linearization / Nelson J. Groom and James B. Miller. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

26 p. : ill. ; 28 cm. — (NASA technical paper ; 1838) "Langley Research Center." "May 1981"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Magnetic suspension. I. Miller, James B. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09085525

83-7912

NAS 1.60:1840

Rind, Emanuel.

Design and analysis of a torsion braid pendulum displacement transducer / Emanuel Rind and Emmett L. Bryant. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ;

[Springfield, Va. : For sale by the National Technical Information Service], 1981.

60 p. : ill. ; 28 cm. — (NASA technical paper ; 1840) "Langley Research Center." "June 1981"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Torsion balance. 2. Displacement transducers. I. Bryant, Emmett L. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09085546

83-7913

NAS 1.60:1845

Yu, James C.

Mean-flow and turbulence measurements in the vicinity of the trailing edge of an NACA 63-012 airfoil / James C. Yu. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

42 p. : ill. ; 28 cm. — (NASA technical paper ; 1845) "Langley Research Center." "May 1981"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Aerofoils. 2. Turbulent boundary layer. 3. Wakes (Aerodynamics) I. Langley Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09085579

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NAS 1.60:1846

Harris, Randall L.

Effects of curved approach paths and advanced displays on pilot scan patterns / Randall L. Harris, and Randolph W. Mixon. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

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1. Airplanes—Control systems. 2. Instrument landing systems. 3. Airplanes—Piloting. I. Mixon, Randolph W. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09086042

83-7915

NAS 1.60:1854

Flight evaluation of a simple total energy-rate system with potential wind-shear application / Aaron J. Ostroff ... [et al.]. —

Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

49 p. : ill. ; 28 cm. — (NASA technical paper ; 1854) "Langley Research Center." "May 1981"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Airplanes—Ground handling. 2. Detectors. 3. Aeronautics—Safety measure. I. Ostroff, Aaron J. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Series. OCLC 09086096

83-7916

NAS 1.60:1855

Redin, Paul C.

Application of a performance modeling technique to an airplane with variable sweep wings / Paul C. Redin. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

30 p. : ill. ; 28 cm. — (NASA technical paper ; 1855) "Dryden Flight Research Center." "May 1981"—Cover. Includes bibliographical references. STAR category 05. ●Item 830-H-15 (microfiche)

1. Airplanes — Flight testing. 2. Airplanes — Performance. I. Hugh L. Dryden Flight Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09086071

83-7917

NAS 1.60:1856

Rogers, R. Clayton.

Chemical kinetic analysis of hydrogen-air ignition and reaction times / R. Clayton Rogers and Charles J. Schexnayder, Jr. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

51 p. : ill. ; 28 cm. — (NASA technical paper ; 1856) "Langley Research Center." "July 1981"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Hydrogen. 2. Chemical reaction, Rate of. I. Schexnayder, Charles J. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09086005

83-7918

NAS 1.60:1859

Bogdan, Victor M.

Computer simulation of random variables and vectors with arbitrary probability distribution laws / Victor M. Bogdan. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

iii, 39 p. : ill. ; 28 cm. — (NASA technical paper ; 1859) "Lyndon B. Johnson Space Center." "May 1981"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Random variables. 2. Vector analysis. 3. Computer simulation. 4. Distribution (Probability theory) I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Lyndon B. Johnson Space Center. III. Title. IV. Series. OCLC 09091910

83-7919

NAS 1.60:1860

Bogdan, Victor M.

Existence and uniqueness of solutions to a class of nonlinear-operator-differential equations arising in automatic space-ship navigation / Victor M. Bogdan. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

iii, 19 p. : ill. ; 28 cm. — (NASA technical paper ; 1860) "Lyndon B. Johnson Space Center." "May 1981"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Differential equations, Nonlinear. 2. Space vehicles — Piloting. I. Lyndon B. Johnson Space Center. II. United

States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09085512

83-7920

NAS 1.60:1882

Majumdar, Bankim C.

Frictional heating due to asperity interaction of elastohydrodynamic line-contact surfaces / Bankim C. Majumdar and Bernard J. Hamrock. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

20 p. : ill. ; 28 cm. — (NASA technical paper ; 1882) "Lewis Research Center." "May 1982"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Heating. 2. Frictional resistance (Hydrodynamics) I. Hamrock, Bernard J. II. Lewis Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09085077

83-7921

NAS 1.60:1884

Gaugler, Raymond E.

Flow visualization study of the horseshoe vortex in a turbine stator cascade / Raymond E. Gaugler and Louis M. Russell. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

29 p. : ill. ; 28 cm. — (NASA technical paper ; 1884) "Lewis Research Center." "June 1982"—Cover. Includes bibliographical references. STAR category 34. ●Item 830-H-15 (microfiche)

1. Cascades (Fluid dynamics) 2. Flow visualization. 3. Vortex generators. I. Russell, Louis M. II. Lewis Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09135216

83-7922

NAS 1.60:1889

Stallings, Robert L.

Wing-alone aerodynamic characteristics for high angles of attack at supersonic speeds / Robert L. Stallings, and Milton Lamb. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

187 p. : ill. ; 28 cm. — (NASA technical paper ; 1889) "Langley Research Center." "July 1982"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Airplanes — Wings. 2. Aerodynamics, Supersonic. I. Lamb, Milton. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09135523

83-7923

NAS 1.60:1894

Papell, S. Stephen.

Influence of thermal boundary conditions on heat transfer from a cylinder in crossflow / S. Stephen Papell. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

7 p. : ill. ; 28 cm. — (NASA technical paper ; 1894) "Lewis Research Center." "August 1981"—Cover. In-

National Aeronautics and Space Administration

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●Item 830-H-15 (microfiche)

1. Heat — Transmission. 2. Hydrodynamics. I. Lewis Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09150784

83-7924

NAS 1.60:1897

Application of information theory to the design of line-scan imaging systems / Friederich O. Huck ... [et al.]. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

iii, 36 p. : ill. ; 28 cm. — (NASA technical paper ; 1897) "Langley Research Center." "September 1981"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Electrooptical devices. 2. Imaging systems. 3. Scanning systems. I. Huck, Friedrich O. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09144021

83-7925

NAS 1.60:1899

Arias, Alan.

Effect of yttria additives on properties of pressureless-sintered silicon nitride / Alan Arias. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

7 p. : ill. ; 28 cm. — (NASA technical paper ; 1899) "Lewis Research Center." "September 1981"—Cover. Includes bibliographical references. STAR category 27. ●Item 830-H-15 (microfiche)

1. Silicon nitride. 2. Sintering. I. Lewis Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09143789

83-7926

NAS 1.60:1903

Murthy, M. V. V.

An improved transverse shear deformation theory for laminated anisotropic plates / M.V.M. Murthy. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

36 p. : ill. ; 28 cm. — (NASA technical paper ; 1903) "Langley Research Center." "November 1981"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Deformations (Mechanics) 2. Laminated materials. 3. Strains and stresses. I. Langley Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09086056

83-7927

NAS 1.60:1904

Watson, Willie R.

Noise suppression characteristics of peripherally segmented duct liners / Willie R. Watson. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

39 p. : ill. ; 28 cm. — (NASA technical paper ; 1904) "Langley Research Center." "September 1981"—Cover.

Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Noise control. I. Langley Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09086084

83-7928

NAS 1.60:1905

Jackson, Charlie M.

Description and calibration of the Langley Unitary Plan Wind Tunnel / Charlie M. Jackson, William A. Corlett, and William J. Monta. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

iii, 100 p. : ill. ; 28 cm. — (NASA technical paper ; 1905) "Langley Research Center." "November 1981"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Wind tunnels. 2. Supersonic wind tunnels. I. Corlett, William A. II. Monta, William J. III. Langley Research Center. IV. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. V. Title. VI. Series. OCLC 09085986

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NAS 1.60:1919

McGhee, Robert J.

Wind-tunnel results for a modified 17-percent-thick low-speed airfoil section / Robert J. McGhee and William D. Beasley. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

84 p. : ill. ; 28 cm. — (NASA technical paper ; 1919) "Langley Research Center." "November 1981"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Aerofoils. 2. Wind tunnels. I. Beasley, William D. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09085091

83-7930

NAS 1.60:1949

System analysis approach to deriving design criteria (loads) for space shuttle and its payloads / Robert S. Ryan ... [et al.]. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981-

v. : ill. ; 28 cm. — (NASA technical paper ; 1949) "George C. Marshall Space Flight Center." "December 1981"—Cover. Contents: v. 1. General statement of approach. ●Item 830-H-15 (microfiche)

1. Reusable space vehicles — Design. 2. Structural dynamics. I. Ryan, Robert S. (Robert Samuel), 1925- II. George C. Marshall Space Flight Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Series. OCLC 09085136

83-7931

NAS 1.60:1954

Choo, Yung K.

New features and applications of PRESTO : a computer code for the performance of regenerative, superheated steam turbine cycles / Yung K. Choo and Peter J. Staiger. — Wash-

ington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

36 p. : ill. ; 28 cm. — (NASA technical paper ; 1954) "Lewis Research Center." "January 1982"—Cover. Includes bibliographical references. STAR category 44. ●Item 830-H-15 (microfiche)

1. Steam-turbines. 2. Cogeneration of electric power and heat. I. Staiger, Peter J. II. Lewis Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09135931

83-7932

NAS 1.60:1961

Avery, Don E.

Thermal and aerothermal performance of titanium multiwall thermal protection system / Don E. Avery and John L. Shideler, Robert N. Stuckey. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1981.

56 p. : ill. ; 28 cm. — (NASA technical paper ; 1961) "Langley Research Center." "Lyndon B. Johnson Space Center." "December 1981"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Reusable space vehicles. 2. Space vehicles — Attitude control systems. I. Shideler, John L. II. Langley Research Center. III. Lyndon B. Johnson Space Center. IV. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. V. Title. VI. Series. OCLC 09151441

83-7933

NAS 1.60:1968

Lucas, James G.

Forward acoustic performance of a model turbopan designed for a high specific flow (QF-14) / James G. Lucas, Richard P. Woodward, and Charles J. Michels. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

17 p. : ill. ; 28 cm. — (NASA technical paper ; 1968) "Lewis Research Center." "March 1982"—Cover. Includes bibliographical references. STAR category 71. ●Item 830-H-15 (microfiche)

1. Turbomachines — Noise. 2. Acoustical engineering. I. Woodward, Richard P. II. Michels, Charles J. III. Lewis Research Center. IV. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. V. Title. VI. Series. OCLC 09151286

83-7934

NAS 1.60:1969

Powell, Clemans A.

Effects of repetition rate and impulsiveness of simulated helicopter rotor noise on annoyance / Clemans A. Powell and David A. McCurdy. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

56 p. : ill. ; 28 cm. — (NASA technical paper ; 1969) "Langley Research Center." "February 1982"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Helicopters — Noise. 2. Rotors (Helicopters) I. McCurdy, David A. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09150698

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NAS 1.60:1983

Ostroff, Aaron J.

Application of model control to wing-flutter suppression / Aaron J. Ostroff, Samuel Pines. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

71 p. : ill. ; 28 cm. — (NASA technical paper ; 1983) "Langley Research Center." "May 1982"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Flutter (Aerodynamics) 2. Oscillating wings (Aerodynamics) I. Pines, Samuel. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09135875

83-7936

NAS 1.60:1992

NAS 1.60:2008

Kosmahl, Henry G.

Three-dimensional relativistic field-electron interaction in a multicavity high-power Klystron / Henry G. Kosmahl. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

2 v. : ill. ; 28 cm. — (NASA technical paper ; 1992) (NASA technical paper ; 2008) "Lewis Research Center." "April 1982"—Cover. Includes bibliographical references. Contents: I. Basic theory — II. Working equations. STAR category 33. ●Item 830-H-15 (microfiche)

1. Klystrons — Mathematical models. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Lewis Research Center. III. Title. IV. Series. V. Series. OCLC 08938276

83-7937

NAS 1.60:2012

Barger, Raymond L.

An Analytical procedure for computing smooth transitions between two specified cross sections with applications to blended wing-body configurations / Raymond L. Barger. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

17 p. : ill. ; 28 cm. — (NASA technical paper ; 2012) "Langley Research Center." "May 1982"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Airplanes — Wings. I. Langley Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09135483

83-7938

NAS 1.60:2018

Goldman, Louis J.

Laser anemometer measurements in an annular cascade of core turbine vanes and comparison with theory / Louis J. Goldman and Richard G. Seasholtz. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

National Mediation Board

44 p. : ill. ; 28 cm. — (NASA technical paper ; 2018) "Lewis Research Center." "June 1982"—Cover. Includes bibliographical references. STAR category 02. ●Item 830-H-15 (microfiche)

1. Laser Doppler velocimeter. 2. Blades. 3. Compressors — Blades. I. Seasholtz, Richard G. II. Lewis Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 09143870

83-7939

NAS 1.60:2031

Calculation of composition distribution of ultrafine ion-H₂O-H₂SO₄ clusters using a modified binary ion-nucleation theory / Jag J. Singh ... [et al.]. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

21 p. : ill. ; 28 cm. — (NASA technical paper ; 2031) "Langley Research Center." "June 1982"—Cover. Bibliography: p. 12-13. ●Item 830-H-15 (microfiche)

1. Ionization. 2. Ions. 3. Particles — Analysis. 4. Electron spectroscopy — Scientific applications. I. Singh, Jag J. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Series. OCLC 09135455

83-7940

NAS 1.60:2044

Capone, Francis J.

Aeropulsive characteristics at Mach numbers up to 2.2 of axisymmetric and nonaxisymmetric nozzles installed on an F-18 model / Francis J. Capone. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

77 p. : ill. ; 28 cm. — (NASA technical paper ; 2044) "Langley Research Center." "August 1982"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Jet nozzles. I. Langley Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 09135440

83-7941

NAS 1.61:1078

Short, Nicholas M.

The Landsat tutorial workbook : basics of satellite remote sensing / Nicholas M. Short. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

viii, 553 p. : ill. ; 28 cm. visual aids (11 plates and 3 overlays) — (NASA reference publication ; 1078) "Goddard Space Flight Center." "Prepared under the auspices of the Eastern Regional Remote Sensing Applications Center." Includes index. Includes bibliographies. ●Item 830-H-11 S/ N 033-000-00845-7 @ GPO \$55.00

1. Landsat satellites. 2. Remote sensing. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Eastern Regional Remote Sensing Applications Center (U.S.) @ III. Goddard Space Flight Center. IV. Title. V. Series. 81-600117 OCLC 08711568

Page 204

NATIONAL MEDIATION BOARD Washington, DC 20572

83-7942

NMB 1.9:9

United States. National Mediation Board.

Determinations of the National Mediation Board. Washington, D.C. : The Board, National Mediation Board, Washington, D.C. 20572

v. ; 24 cm.

Began with v. 6, July 1, 1976/June 30, 1979. G.P.O. sales statement incorrect in publication. Issue for July 1, 1976-June 30, 1979 was classed: NMB 1.2:C 84/ Vol. 9, Oct. 1, 1981-Sept. 30, 1982. Description based on: Vol. 9 (Oct. 1, 1981-Sept. 30, 1982) ●Item 834 ISSN 0270-4196 Continues: United States. National Mediation Board. Determination of craft or class of the National Mediation Board

1. Trade-unions — United States — Cases. 2. Trade-unions — United States — Recognition — Cases. I. Title. KF3386.A2N37 80-643975 //r83 344.73/0188/0264 OCLC 06275291

NATIONAL SCIENCE FOUNDATION Washington, DC 20550

83-7943

NS 1.2:Ed 8/21/980-81

Information on submission of proposals for 1980-81 : science education development and research, [1980] — Washington, D.C. : National Science Foundation, [1980]

1 folded sheet ; 21 x 9 cm. ●Item 834-C

1. Science — Scholarships, fellowships, etc. I. National Science Foundation (U.S.) OCLC 09148469

83-7944

NS 1.2:In 7/4

Instructions for the preparation of proposals requesting support for shipboard technicians. — Washington, D.C. : National Science Foundation, Office for Oceanographic Facilities and Support, [1982?]

16 p. : forms ; 27 cm. Cover title. "NSF 81-23." ●Item 834-C (microfiche)

1. Research vessels — United States — Equipment and supplies — Maintenance and repair. 2. Research vessels — United States — Employees — Training of. I. National Science Foundation (U.S.). Office of Oceanographic Facilities and Support. OCLC 09149817

83-7945

NS 1.2:In 8/7

Program summary of the International Southern Ocean Studies. — Washington, D.C. : National Science Foundation, [1982?]

vii, 43 p. : ill., maps, charts ; 28 cm. "International Decade of Ocean Exploration. Division of Ocean Sciences, National Science Foundation"—Cover. "March 1980." Bibliography: p. 39-43. "NSF 80-4"—P. [4] of cover. ●Item 834-C (microfiche)

1. Oceanographic research. I. National Science Foundation (U.S.). Division of Ocean Sciences. OCLC 09149750

83-7946

NS 1.2:T 56

Today's problems, tomorrow's crises : a report of the National Science Board Commission on Precollege Education in Mathematics, Science and Technology. — Washington, D.C. : National Science Board, National Science Foundation, [1982?]

8 p. ; 28 cm. Cover title. Includes bibliographical references. "CPCE-NSF-01"—P. [4] of cover. ●Item 834-C

1. Education, Secondary. 2. Education — Curricula. 3. Mathematics — Study and teaching — United States. 4. Science — Study and teaching — United States. I. National Science Board (U.S.). Commission on Precollege Education in Mathematics, Science, and Technology. OCLC 09032378

83-7947

NS 1.20/2:SE 80-26

Women in science : science career workshops, science career facilitation projects : guide for preparation of proposals and project and award management. — Washington, D.C. : Division of Scientific Personnel Improvement, National Science Foundation, [1979]

ii, 30 p. ; 27 cm. Cover title. "Closing date: January 2, 1980." "October 1979"—P. [4] of cover. "SE 80-26"—P. [4] of cover. ●Item 834-F-5

1. Women in science — United States. 2. Women scientists — United States. I. National Science Foundation (U.S.) Division of Scientific Personnel Improvement. II. Title: Guide for preparation of proposals and project and award management. OCLC 09121171

83-7948

NS 1.28:81-1

Science indicators. [Washington, D.C.] : National Science Board, National Science Foundation : For sale by the Supt. of Docs., U.S. G.P.O., [1973- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 27 cm. (Report of the National Science Board ; 1981)

\$10.00

1972- 1980. ●Item 834-Z (microfiche) S/N 038-000-00493-0 ISSN 0092-315X Main series: Report of the National Science Board

1. Science — United States — Periodicals. 2. Research — United States — Periodicals. 3. Science — Study and teaching — Periodicals. I. National Science Board (U.S.) II. Series. PAR 82-641819 OCLC 03699968

83-7949

NS 1.42:980

Science and engineering personnel. Washington, D.C. : National Science Foundation : For sale by the Supt. of Docs., U.S. G.P.O., [1980- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 29 cm.

Biennial

\$5.00

[1980]- "NSF 82-318." 1980. ●Item 834-C-4 S/N 038-000-00518-9 ISSN 0278-9620

1. Scientists — Employment — United States — Periodicals. 2. Engineers — Employment — United States — Periodicals. I. National Science Foundation (U.S.) Q149.U5S3115 81-649996 331.12/915/0973 OCLC 07908865

UNITED STATES POSTAL SERVICE Washington, DC 20260

83-7950

P 1.2:Ex 7/6

Express Mail Next Day Service directory. — [Washington, D.C.?] ; United States Postal Service, [1982]

[4] p. ; 28 cm. Cover title. "All areas reached with Next Day Delivery of shipments weighing up to 70 lbs. from:." "November 1982." ●Item 837

1. Postal service — United States — Rates. 2. Express service — United States. I. United States. Post Office Dept. OCLC 09143633

PEACE CORPS Washington, DC 20525

83-7951

PE 1.2:Ed 8

Peace Corps : education. — [Washington, D.C.] : Peace Corps, [1982?]

1 folded sheet : ill. ; 21 x 10 cm. ●Item 900-D

1. Peace Corps (U.S.) — Recruiting. 2. Teachers in foreign countries — Recruiting. I. Peace Corps (U.S.) OCLC 09147992

83-7952

PE 1.2:H 75

Peace Corps : home economics and nutrition. — [Washington, D.C.] : Peace Corps, [1982?]

1 folded sheet : ill. ; 21 x 10 cm. ●Item 900-D

1. Peace Corps (U.S.) — Recruiting. 2. Home economics — International cooperation. I. Peace Corps (U.S.) OCLC 09146759

PERSONNEL MANAGEMENT OFFICE Washington, DC 20415

83-7953

PM 1.1:981

United States. Office of Personnel Management. Office of Public Affairs.

OPM, the year in review. [Washington, D.C.] : U.S. Office of Personnel Management, Office of Public Affairs, 1982- v. ; 28 cm.

Annual

1981- Title from cover. 1981. ●Item 290 (short) Continues: United States. Office of Personnel Management. Annual report of the Office of Personnel Management

1. United States. Office of Personnel Management — Periodicals. I. Title. PAR 82-647204 OCLC 09060845

83-7954

PM 1.2:Ex 3/982-83

Rocky Mountain Region, Mid-Continent Region, Great Lakes Region : jointly announce executive management programs, October 1982 - September 1983. — [Washington, D.C.?] : United States Office of Personnel Management, 1982.

27 p. ; 28 cm. Cover title. ●Item 295

1. Management. 2. Executives. I. United States. Office of Personnel Management. II. Title: Jointly announced executive and management programs, October 1982 - September 1983. OCLC 09100397

83-7955

PM 1.2:N 73

Non-competitive appointments. — Washington, D.C. : United States Office of Personnel Management, Office of Affirmative Employment Programs : For sale by the Supt. of Docs., U.S. G.P.O., 1981.

1 sheet ; 57 x 22 cm. folded to 22 x 10 cm. "October 1980." "EM-81-2." ●Item 295 S/N 006-000-01251-5 @ GPO \$2.00

1. Civil Service positions — Classification. I. United States. Office of Personnel Management. Office of Affirmative Employment Programs. OCLC 09124980

83-7956

PM 1.8:D 49

Reynolds, Edward, 1933-

Developmental assignments : a guide for SES candidates / prepared by Edward Reynolds ; editor Martha A. Niewenhouse. — Washington, D.C. : U.S. Office of Personnel Management, Executive Personnel Group, Office of Executive and Management Development, [1981]

President of the United States

15 p. ; 28 cm. "September 1981." "XD-13." ●Item 296-B

1. Civil service positions — United States. 2. Government executives — United States. I. Niewenhous, Martha A. II. United States. Office of Personnel Management. Office of Executive Personnel Group. III. Title. OCLC 08442112

83-7957

PM 1.10/3:980

Annual report of employment by geographic area. Washington, D.C. : U.S. of America, Office of Personnel Management, Agency Compliance and Evaluation, U.S. Office of Personnel Management, Compliance and Investigations Group, Office of Workforce Information, Washington, D.C. 20415 v. : ill. ; 27 cm. (SM ; 68-15) (Federal civilian work force statistics)

Annual

Began with 1975. Previously classed: CS 1.48:SM and PM 1.10:SM. Dec. 31, 1980. Description based on: Dec. 31, 1979. Vol. for 1981 not published. Vol. for 1975 was issued by U.S. Civil Service Commission, Bureau of Manpower Information Systems; 1976 by the U.S. Civil Service Commission, Bureau of Personnel Management Information Systems; 1980- by the U.S. Office of Personnel Management, Compliance and Investigations Group, Office of Workforce Information. ●Item 299 ISSN 0148-8597 Main series: SM (United States. Civil Service Commission) Main series: SM (United States. Office of Personnel Management) Main series: Federal civilian work force statistics Continues: Employment by geographic area ISSN 0148-8600

1. Civil service — United States — Statistics — Periodicals. 2. United States — Officials and employees — Statistics — Periodicals. I. United States. Office of Personnel Management. Office of Workforce Information. II. United States. Office of Personnel Management. Agency Compliance and Evaluation. III. United States. Civil Service Commission. Bureau of Personnel Management Information Systems. IV. United States. Civil Service Commission. Bureau of Manpower Information Systems. Key Title: Federal civilian workforce statistics, annual report of employment by geographic area V. Series. VI. Series: SM (United States. Civil Service Commission) VII. Series: SM (United States. Office of Personnel Management) ; SM 68-15. PAR 80-643167 //r82 353.006/08 s 331.1/1 OCLC 05930599

83-7958

PM 1.19/4:L 11

Smith, Ralph R. (Ralph Russell), 1947-

Negotiating federal labor agreements : a programmed instruction / [prepared by Ralph R. Smith]. — [Washington, D.C.] : The Labor Relations Training Center, 1980.

59 p. ; 28 cm. Cover title. "Training course presented by United States Office of Personnel Management, Workforce Effectiveness and Development." "RN-58 7-80." ●Item 291-G

1. Collective bargaining — Programmed instruction. I. United States. Office of Personnel Management. Workforce Effectiveness and Development Group. II. Labor Relations Training Center (U.S.) III. Title. OCLC 07079419

83-7959

PM 1.19/4:Su 7/2/983

Catalog of training courses FY 83 : SDC, Supervisory Development Center, training curriculums : supervisory, communications, office management. — Washington, DC : U.S. Office of Personnel Management, Workforce Effectiveness and Development Group, the Center, 1982.

119 p. : ill. ; 22 cm. Cover title. ●Item 291-G

1. Supervisory Development Center (United States. Office of Personnel Management) — Curricula. 2. Communica-

tion — Study and teaching — United States. 3. Office management — Study and teaching — United States. 4. Supervision of employees — Study and teaching — United States. I. Supervisory Development Center (United States. Office of Personnel Management) OCLC 09142617

83-7960

PM 1.25:21

Performance appraisal. — [Washington, D.C.?] : U.S. Office of Personnel Management : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

1 folded sheet (7 p.) ; 22 x 10 cm. — (Fed facts ; 21) "August 1982"—P. 6. ●Item 293-H S/N 006-000-01290-6 @ GPO \$2.00

1. Employees, Rating of — United States. I. United States. Office of Personnel Management. II. Series. OCLC 09147938

PRESIDENT OF THE UNITED STATES

83-7961

Pr 40.2:W 58

Reagan, Ronald.

National materials and minerals program plan and report to Congress. — [Washington, D.C.?] : White House, Office of the Press Secretary, [1982]

33 p., [6] leaves : ill. ; 28 cm. Caption title. "April 5, 1982." "For immediate release"—Prelim. p. ●Item 850 (microfiche)

1. Mines and mineral resources — United States. 2. United States — Public lands. I. United States. Office of the White House Press Secretary. II. United States. President (1981- : Reagan) III. Title. OCLC 08734943

83-7962

Pr 40.10:980

Federal advisory committees ... annual report of the President, covering the calendar year ... [Washington, D. C. : General Services Administration Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : forms ; 28 cm.

Annual

Began with 1st, 1972. Other title: Annual report on federal advisory committees (1981) Title from cover. Previously classed: Pr 38.10: and Pr 39.10: 9th, 1980. Description based on: 9th (1980) No longer available for sale by the Supt. of Docs. Vol. for 1972 issued by U.S. Office of Management and Budget. Summary of the separately issued report: Federal advisory committees annual report of the President to the Congress, including data on individual committees. ●Item 848-C ISSN 0270-4277

1. Executive advisory bodies — United States — Periodicals. I. United States. Office of Management and Budget. II. United States. General Services Administration. Key Title: Federal advisory committees (Summary report) JK468.C7U55a 80-644009 //r82 353.09/3 OCLC 06391242

**PRESIDENT'S COMMITTEE ON
EMPLOYMENT OF THE HANDICAPPED**
Executive Office of the President
Washington, DC 20210

83-7963

PrEx 1.10:D 62

New directions for the eighties : the report of the 1982 annual meeting April 28 to 30, 1982 / the President's Committee on Employment of the Handicapped. — Washington, D.C. : The Committee, 1982.

[21] p. : ill. ; 23 cm. Cover title. At head of title: The report of the 1982 annual meeting April 28 to 30, 1982. ●Item 766-C

1. Handicapped — Employment — United States. I. United States. President's Committee on Employment of the Handicapped. OCLC 09117688

83-7964

PrEx 1.10:L 76

Independent living ideas : job tips for people with mental or emotional problems. — Washington, D.C. : President's Committee on Employment of the Handicapped, [1982?]

[9] p. ; 28 cm. Cover title. ●Item 766-C

1. Handicapped — Employment — United States. 2. Mental illness — United States. I. United States. President's Committee on Employment of the Handicapped. II. Title: Job tips for people with mental or emotional problems. OCLC 09100246

MANAGEMENT AND BUDGET OFFICE
Executive Office of the President
Washington, DC 20503

83-7965

PrEx 2.4:A-12/trans.2/981

Stockman, David Alan, 1946-

Subject : object classification. — Washington, D.C. : Executive Office of the President, Office of Management and Budget, [1981]

5 p. ; 28 cm. — (Circular ; no. A-12) (Transmittal memorandum ; no. 2) Caption title. At head of title: To the heads of executive departments and establishments. "September 29, 1981."

1. United States — Officials and employees — Salaries, allowances, etc. I. United States. Office of Management and Budget. II. Title. III. Title: Object classification. IV. Series: OMB circular ; no. A-12. V. Series: United States. Office of Management and Budget. Transmittal memorandum ; no. 2. OCLC 09097191

83-7966

PrEx 2.4:A-116/trans.1

Stockman, David Alan, 1946-

Subject : agency preparation of urban and community impact analyses. — Washington, D.C. : Executive Office of the President, Office of Management and Budget, [1982?]

[1] leaf ; 28 cm. — (Circular ; no. A-116) (Transmittal memorandum ; no. 1) Caption title. At head of title: To the heads of Executive Departments and establishments. Recinds Circular A-116.

1. Community development — United States. I. United States. Office of Management and Budget. II. Title. III. Title: Agency preparation of urban and community impact analyses. IV. Series: OMB circular ; no. A-116. V. Series: United States. Office of Management and Budget. Transmittal memorandum ; no. 1. OCLC 09113526

83-7967

PrEx 2.4:A-119/rev./trans.1

Stockman, David Alan, 1946-

Subject : federal participation in the development and use of voluntary standards. — Rev. — Washington, D.C. : Executive Office of the President, Office of Management and Budget, [1982]

[11] p. ; 28 cm. — (Circular ; no. A-119) (Transmittal memorandum ; no. 1) Caption title. At head of title: To the heads of executive departments and establishments.

1. Office practice in government. 2. Office procedures. 3. Standardization. 4. Voluntarism — United States. I. United States. Office of Management and Budget. II. Title. III. Title: Federal participation in the development and use of voluntary standards. IV. Series: United States. Office of Management and Budget. Transmittal memorandum ; no. 1. V. Series: OMB circular ; no. A-119. OCLC 09094379

83-7968

PrEx 2.26:82-1

United States. Office of Federal Procurement Policy.

Subject : policy guidance concerning government-wide debarment, suspension, and ineligibility. — Washington, D.C. : Executive Office of the President, Office of Management and Budget, Office of Federal Procurement Policy, [1982]

13 p. ; 28 cm. — (Policy letter ; no. 82-1) At head of title: To the heads of executive departments and establishments.

1. Contractors — United States. 2. Government purchasing — United States. 3. Public contracts — United States. I. Title. II. Series: United States. Office of Federal Procurement Policy. Policy letter ; no. 82-1. OCLC 09085720

CENTRAL INTELLIGENCE AGENCY
Executive Office of the President
Washington, DC 20505

83-7969

PrEx 3.10/4:Af 8/4

[United States. Central Intelligence Agency]

Africa. Scale 1:40,000,000 (W 20°—E 60°/N 40°—S 20°). — [Washington, D.C. : Central Intelligence Agency, 1982]

1 map : col. ; 23 x 25 cm. "505071 (545531) 4-82."

●Item 856-A-1

1. Africa — Maps. OCLC 09128682

83-7970

PrEx 3.10/4:Eu 7/4

[United States. Central Intelligence Agency]

Europe. Scale 1:22,000,000 ; Lambert conformal conic proj., standard parallels 40°N and 56°N (W 20°—E 40°/N 70°—N 40°). — [Washington, D.C. : Central Intelligence Agency, 1982]

1 map : col. ; 20 x 17 cm. "504967 (547124) 10-82."

●Item 856-A-1

1. Europe — Maps. OCLC 09092205

83-7971

PrEx 3.10/4:M 44/2

[United States. Central Intelligence Agency]

Mauritania. Scale [ca. 1:8,000,000] (W 16°—W 8°/N 24°—N 16°). — [Washington, D.C. : Central Intelligence Agency, 1982]

1 map : col. ; 20 x 17 cm. Relief shown by shading. "Base 505114 (A00110) 10-82." ●Item 856-A-1

1. Mauritania — Maps. OCLC 09150352

State Department

83-7972

PrEx 3.10/4:M 58/4

[United States. Central Intelligence Agency]

Middle East. Scale 1:18,000,000 (E 30°—E 60°/N 40°—N 10°). — [Washington, D.C. : Central Intelligence Agency, 1982]

1 map : col. ; 23 x 23 cm. "505070 (545530) 4-82."

●Item 856-A-1

1. Near East — Maps. I. Title. OCLC 09128662

83-7973

PrEx 3.10/4:M 58/5

[United States. Central Intelligence Agency]

The Middle East. Scale [ca. 1:2,500,000]. — [Washington, D.C. : Central Intelligence Agency, 1982]

1 map : col. ; 12 x 23 cm. "505284 10-82." ●Item 856-A-1

1. Near East — Maps. I. Title. OCLC 09092219

83-7974

PrEx 3.10/4:N 51/2

[United States. Central Intelligence Agency]

Nicaragua. Scale [ca. 1:3,600,000] (W 88°—W 84°/N 14°—N 12°). — [Washington, D.C. : Central Intelligence Agency, 1980]

1 map : col. ; 17 x 17 cm. Relief shown by shading. "504508 5-80 (545340)." ●Item 856-A-1

1. Nicaragua — Maps. OCLC 09128699

83-7975

PrEx 3.10/7:CPAS 82-10006

Handbook of economic statistics / National Foreign Assessment Center. Washington, D.C. : The Center : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : col. ill. ; 22 x 27 cm.

Annual

\$16.00 1982. Description based on: 1980. Vols. for 19-1977 were issued by: U.S. Central Intelligence Agency; vol. for (1980) issued by the National Foreign Assessment Center; vols. for (1982)- issued by the Directorate of Intelligence.

●Item 856-A-4 (microfiche) S/N 041-015-00152-3 ISSN 0195-9018

1. Statistics — Periodicals. 2. Economic history — 1971- — Periodicals. 3. Economic history — 1945- — Periodicals. I. National Foreign Assessment Center (U.S.) II. United States. Central Intelligence Agency. III. United States. Central Intelligence Agency. Directorate of Intelligence. Key Title: Handbook of economic statistics (Washington) HA155.U54a 79-644495 //r812 330.9/04 OCLC 04654549

STATE DEPARTMENT

Washington, DC 20520

83-7976

S 1.1:951/v.5

United States. Dept. of State.

Foreign relations of the United States / Department of State, United States of America. [Dept. ed.] Washington, D.C. : The Dept. : For sale by the Supt. of Docs., U.S. G.P.O., 1947- Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402

v. : maps ; 24 cm. (Department of State publication ; 9114)

Irregular

\$21.00

1932- Contents: v. 5. The Near East and Africa. 1951, v. 5. (1950, v. 4-) prepared by: Office of the Historian, Bureau of Public Affairs. Indices: 1939-1945: The Cumulated index to the U.S. Department of State papers relating to the foreign relations of the United States. — Millwood, N.Y. :

Kraus International. ●Item 872 S/N 044-000-01914-1 Main series: Department of State publication Other editions available: United States. Dept. of State. Foreign relations of the United States Document edition Continues: United States. Dept. of State. Papers relating to the foreign relations of the United States

1. United States — Foreign relations — Near East — Periodicals. 2. Near East — Foreign relations — United States — Periodicals. 3. United States — Foreign relations — Africa — Periodicals. 4. Africa — Foreign relations — United States — Periodicals. I. United States. Dept. of State. Office of the Historian. II. Title. III. Series. OCLC 07809779

83-7977

S 1.21:982-2

United States. Dept. of State.

Telephone directory / United States Department of State. Washington, D.C. : The Dept. : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 26-28 cm.

Annual

\$6.50

Began with spring 1980. Title from cover. Fall 1982. Description based on: Spring 1981. Vols. for 1980- consist of the telephone directory of the Dept. of State, Arms Control and Disarmament Agency, Board for International Broadcasting, and organizational telephone directories for several related agencies. ●Item 876-C Continues: United States. Dept. of State. Telephone directory. Department of State, International Development Cooperation Agency, Agency for International Development, Arms Control and Disarmament Agency, Overseas Private Investment Corporation, Board for International Broadcasting

1. United States. Dept. of State — Directories — Telephone. 2. United States. Arms Control and Disarmament Agency — Directories — Telephone. 3. United States. Board for International Broadcasting — Directories — Telephone. I. United States. Arms Control and Disarmament Agency. II. United States. Board for International Broadcasting. III. Title. OCLC 06411112

83-7978

S 1.71/3:14

Block, Herbert.

The planetary product "Back to normalcy" in 1976-1977. — Washington, D.C. : Dept. of State, Bureau of Public Affairs, Office of Public Communication, [1978]

iv, 50 p. : ill. ; 27 cm. — (Special report ; no. 44) Caption title. "June 1978." Includes bibliographical references.

1. Gross national product. 2. Economic history. I. United States. Dept. of State. Office of Public Communication. II. Title. III. Series: Special report (United States. Dept. of State. Bureau of Public Affairs) ; no. 44. OCLC 03828835

83-7979

S 1.71/4:392

Enders, Thomas O.

Radio Marti and Cuban interference : May 10, 1982. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982]

3 p. ; 28 cm. — (Current policy ; no. 392) Caption title. "May 1982"—P. 3. ●Item 877-C

1. Radio broadcasting policy — United States — Addresses, essays, lectures. 2. Radio broadcasting policy — Cuba — Addresses, essays, lectures. 3. Radio — Interference — Address-

es, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 392. OCLC 09100393

83-7980

S 1.71/4:425

Rostow, Eugene Victor, 1913-

Nuclear arms control and the future of the U.S.-Soviet relations : September 10, 1982. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, 1982.

7 p. ; 28 cm. — (Current policy ; no. 425) Caption title. "October 1982"—P. 7. ●Item 877-C

1. Arms control — Addresses, essays, lectures. 2. United States — Foreign relations — Soviet Union — Addresses, essays, lectures. 3. Soviet Union — Foreign relations — United States — Addresses, essays, lectures. I. United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 425. OCLC 09100355

83-7981

S 1.71/4:427

Proposed refugee admissions for FY 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, 1982.

7, [1] p. ; 28 cm. — (Current policy ; no. 427) Caption title. "November 1982"—P. [8] ●Item 877-C

1. Refugees — United States — Addresses, essays, lectures. 2. United States — Foreign relations — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title: Proposed refugee admissions for F.Y. 1983. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 427. OCLC 09100404

83-7982

S 1.71/4:428

Buckley, James Lane, 1923-

Freezing chances for peace : October 27, 1982. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982]

3, [1] p. ; 28 cm. — (Current policy ; no. 428) Caption title. "November 1982"—P. [4] ●Item 877-C

1. Peace — Addresses, essays, lectures. 2. United States — Foreign relations — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 428. OCLC 09100421

83-7983

S 1.71/4:429

Benedick, Richard Elliot.

Population growth and the policy of nations : October 5, 1982. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, 1982.

3, [1] p. : ill. ; 28 cm. — (Current policy ; no. 429) Caption title. "November 1982"—P. [4] ●Item 877-C

1. Population — Statistics — Addresses, essays, lectures. 2. Population policy — Statistics — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 429. OCLC 09100500

83-7984

S 1.71/4:430

Clark, William Patrick, 1931-

President Reagan's framework for peace : October 29, 1982. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, 1982.

3, [1] p. ; 28 cm. — (Current policy ; no. 430) Caption title. "November 1982"—P. [4] ●Item 877-C

1. Peace — Addresses, essays, lectures. 2. United States — Foreign relations — Addresses, essays, lectures. I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 430. OCLC 09143763

83-7985

S 1.71/4:437

Eagleburger, Lawrence S.

American role in NATO : November 30, 1982. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982]

3 p. ; 28 cm. — (Current policy ; no. 437) Caption title. "December 1982"—P. 3. ●Item 877-C

1. North Atlantic Treaty Organization. 2. United States — Foreign relations — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Title: American role in N.A.T.O. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 437. OCLC 09100526

83-7986

S 1.71/4:438

Bush, George, 1924-

A new partnership with Africa : November 19, 1982 / Vice President Bush. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982]

3, [1] p. ; 28 cm. — (Current policy ; no. 438) Caption title. "December 1982"—P. [4] ●Item 877-C

1. United States — Foreign relations — Africa — Addresses, essays, lectures. 2. Africa — Foreign relations — United States — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 438. OCLC 09100534

83-7987

S 1.123:B 14/2/982

Background notes, the Bahamas. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., [1982]

4 p. : 2 maps ; 28 cm. — (Department of State publication ; 8329. Background notes series) Caption title. "October 1982." Bibliography: p. 3. S/N 044-000-92718-7 @ GPO \$1.75

1. Bahamas. I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Series: Department of State publication ; 8329. III. Series: Department of State publication. Background notes series. OCLC 09087341

83-7988

S 1.123:L 97/982

Background notes, Luxembourg. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., [1982]

4 p. : 2 maps ; 28 cm. — (Department of State publication ; 7856. Background notes series) Caption title. "September

State Department

1982." Bibliography: p. 3. ●Item 862-B S/N 044-000-92716-1 @ GPO \$1.75

1. Luxembourg. I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Series: Department of State publication ; 7856. III. Series: Department of State publication. Background notes series. OCLC 09087168

83-7989

S 1.123:M 11/1982

Background notes, Macau. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., [1982]

4 p. : 2 maps ; 28 cm. — (Department of State publication ; 8352. Background notes series) Caption title. "October 1982." Bibliography: p. 3. ●Item 862-B S/N 044-000-92719-5 @ GPO \$1.75

1. Macao. I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Series: Department of State publication ; 8352. III. Series: Department of State publication. Background notes series. OCLC 09087311

83-7990

S 1.123:P 43/1982

Background notes, Peru. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., [1982]

8 p. : ill., 2 maps ; 28 cm. — (Department of State publication ; 7799. Background notes series) Caption title. "October 1982." Bibliography: p. 8. ●Item 862-B S/N 044-000-92720-9 @ GPO \$1.75

1. Peru. I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Series: Department of State publication ; 7799. III. Series: Department of State publication. Background notes series. OCLC 09095491

83-7991

S 1.123:Sw 3/1982

Background notes, Sweden. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., [1982]

8 p. : ill., 2 maps ; 28 cm. — (Department of State publication ; 8033. Background notes series) Caption title. "October 1982." Bibliography: p. 8. ●Item 862-B S/N 044-000-92721-7 @ GPO \$1.75

1. Sweden. I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Series: Department of State publication ; 8033. III. Series: Department of State publication. Background notes series. OCLC 09095339

83-7992

S 1.123:Z 6/1982

Background notes, Zimbabwe. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., [1982]

7 p. : 2 maps ; 28 cm. — (Department of State publication ; 8104. Background notes series) Caption title. "October 1982." Bibliography: p. 6. ●Item 862-B S/N 044-000-92616-4 @ GPO \$1.75

1. Zimbabwe. I. United States. Dept. of State. Bureau of Public Affairs. Editorial Division. II. Series: Department of State publication ; 8104. III. Series: Department of State publication. Background notes series. OCLC 09095267

83-7993

S 1.127:C 43/1981

Chile, post report. — Rev. Mar. 1981. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

19 p. : ill., 1 map ; 28 cm. — (Department of State publication ; 9244. Department and Foreign Service series ; 284) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division"—P. [2] of cover. "March 1981." Bibliography: p. 19. ●Item 869-C (microfiche) S/N 044-000-01900-1 @ GPO \$3.25

1. Chile. 2. United States—Diplomatic and consular service—Chile. I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Series: Department of State publication ; 9244. III. Series: Department of State publication. Department and Foreign Service series ; 284. OCLC 09095118

83-7994

S 1.127:Ec 9/1982

Ecuador, post report. — Rev. Oct. 1982. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

28 p. : ill., 2 maps ; 28 cm. — (Department of State publication ; 9293. Department and Foreign Service series ; 322) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division"—P. [2] of cover. "October 1982." Bibliography: p. 28. ●Item 869-C (microfiche) S/N 044-000-01933-7 @ GPO \$3.50

1. Ecuador. 2. United States—Diplomatic and consular service—Ecuador. I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Series: Department of State publication ; 9293. III. Series: Department of State publication. Department and Foreign Service series ; 322. OCLC 09094956

83-7995

S 1.127:F 49/1982

Finland, post report. — Rev. Nov. 1982. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

24 p. : ill., 1 map ; 28 cm. — (Department of State publication ; 9308. Department and Foreign Service series ; 336) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division"—P. [2] of cover. "November 1982." Bibliography: p. 24. ●Item 869-C (microfiche) S/N 044-000-01934-5 @ GPO \$3.50

1. Finland. 2. United States—Diplomatic and consular service—Finland. I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Series: Department of State publication ; 9308. III. Series: Department of State publication. Department and Foreign Service series ; 336. OCLC 09120454

83-7996

S 1.127:M 29/1981

Mali, post report. — Rev. Oct. 1981. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1981.

16 p. : ill., 1 map ; 28 cm. — (Department of State publication ; 9212. Department and Foreign Service series ; 257) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division"—P. [2] of cover. "October 1981." Bibliography: p. 16. ●Item 869-C (microfiche) S/N 044-000-01873-0 @ GPO \$2.75

1. Mali. 2. United States—Diplomatic and consular service—Mali. I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Series: Department of State publication ; 9212. III. Series: Department

of State publication. Department and Foreign Service series ; 257. OCLC 09087281

83-7997

S 1.127:P 83/982

Portugal, post report. — Rev. Aug. 1982. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

32 p. : ill., maps ; 28 cm. — (Department of State publication ; 9274. Department and Foreign Service series ; 310) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division"—P. [2] of cover. "August 1982." Bibliography: p. 32. ●Item 869-C (microfiche) S/N 044-000-01932-9 @ GPO \$4.50

1. Portugal. 2. United States—Diplomatic and consular service—Portugal. I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Series: Department of State publication ; 9274. III. Series: Department of State publication. Department and Foreign Service series ; 310. OCLC 09087377

83-7998

S 1.127:Ur 8/982

Uruguay, post report. — Rev. Nov. 1982. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

23 p. : ill., 1 map ; 28 cm. — (Department of State publication ; 9298. Department and Foreign Service series ; 326) Cover title. "Foreign Affairs Information Management Center, Publishing Services Division"—P. [2] of cover. "November 1982." Bibliography: p. 22-23. ●Item 869-C (microfiche) S/N 044-000-01935-3 @ GPO \$3.50

1. Uruguay. 2. United States—Diplomatic and consular service—Uruguay. I. Foreign Affairs Information Management Center (U.S.). Publishing Services Division. II. Series: Department of State publication ; 9298. III. Series: Department of State publication. Department and Foreign Service series ; 326. OCLC 09120727

83-7999

S 1.128:Af 8/2/982

African refugees. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1982]

[2] p. ; 28 cm. — (Gist) Caption title. "October 1982." ●Item 864-B-4

1. Refugees—Africa. I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 09091793

83-8000

S 1.128:Ar 5/4

Arms control, MBFR talks. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1982]

[2] p. ; 28 cm. — (Gist) Caption title. "October 1982." ●Item 864-B-4

1. Arms control. I. United States. Dept. of State. Bureau of Public Affairs. II. Title: Arms control, M.B.F.R. talks. III. Series. OCLC 09091848

83-8001

S 1.129:40

Report on Korea, 1977. — Washington, D.C. : Dept. of State, Bureau of Public Affairs, Office of Public Communication, [1978]

7 p. : ill., 1 map ; 27 cm. — (Special report ; no. 40) Caption title. "January 1978." ●Item 864-B-1

1. Korea (South)—Armed Forces. 2. United States—Armed Forces—Foreign countries. I. United States. Dept. of State. Office of Public Communication. II. Series: Special report (United States. Dept. of State. Bureau of Public Affairs) ; no. 40. OCLC 09149965

83-8002

S 1.129:68

Indochinese resettlement in the United States : refugee fact sheet. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1980]

3 p. ; 28 cm. — (Special report ; no. 68) Caption title. "February 1980"—P. 3. ●Item 864-B-1

1. Indochina—Emigration and immigration. 2. Indochina—Emigration and immigration—Psychological aspects. 3. Assimilation (Sociology) 4. Americanization. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Special report (United States. Dept. of State. Bureau of Public Affairs) ; no. 68. OCLC 09120357

83-8003

S 1.129:69

Kornei, Lucie.

Economic growth of OECD countries, 1969-1979. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, [1980]

8 p. : ill. ; 28 cm. — (Special report, no. 69) Caption title. ●Item 864-B-1 (microfiche)

1. Economic development—Statistics. I. United States. Dept. of State. Bureau of Public Affairs. II. Title. III. Title: Economic growth of O.E.C.D. countries. IV. Series: Special report (United States. Dept. of State. Bureau of Public Affairs) ; no. 69. OCLC 06655635

83-8004

S 1.129:83

Avery, Dennis T.

International commodity : new wave or ebb tide? — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1981]

10 p. ; 28 cm. — (Special report ; no. 83) Caption title. "June 1981"—P. 10. ●Item 864-B-1 (microfiche)

1. Commodity exchanges. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: Special report (United States. Dept. of State. Bureau of Public Affairs) ; no. 83. OCLC 09092750

83-8005

S 1.129:84

Kornei, Lucie.

U.S. trade with the European community, June 28, 1981 : 1958-1980. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, [1981]

7 p. : ill. ; 28 cm. — (Special report, no. 84) Caption title. "July 1981"—P. [1] Includes bibliographical references. ●Item 864-B-1 (microfiche)

1. Europe—Commerce. I. United States. Dept. of State. Bureau of Public Affairs. II. Title. III. Title: U.S. trade with the European community, June 28, 1981. IV. Series: Special report (United States. Dept. of State. Bureau of Public Affairs) ; no. 84. OCLC 09092712

83-8006

S 1.129:88

Forgery, disinformation, political operations : Soviet active measures. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1981]

[4] p. ; 28 cm. — (Special report ; no. 88) Caption title. "October 1981." ●Item 864-B-1 (microfiche)

1. Espionage—Soviet Union. 2. Propaganda, Communist—Soviet Union. 3. Subversive activities—Soviet Union. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Special report

State Department

(United States. Dept. of State. Bureau of Public Affairs) ; no. 88. OCLC 07915075

83-8007

S 1.129:93

Kornei, Lucie.

Trade of NATO with China : 1977-80. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, [1982] 3 p. ; 28 cm. — (Special report ; no. 93) Caption title. ●Item 864-B-1

1. Communist countries — Commerce. 2. China — Commerce. I. United States. Dept. of State. Bureau of Public Affairs. II. Title. III. Title: Trade of N.A.T.O. with China. IV. Series: Special report (United States. Dept. of State. Bureau of Public Affairs) ; no. 93. OCLC 09100240

83-8008

S 1.129:94

Soviet and Soviet-proxy involvement in Poland, July 1980-December 1981 : chronology. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982]

5 p. ; 28 cm. — (Special report, no. 94) Caption title. "January 1982"—P. 5. ●Item 864-B-1

1. Poland — Foreign relations — Soviet Union. 2. Soviet Union — Foreign relations — Poland. 3. Communist state. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Special report (United States. Dept. of State. Bureau of Public Affairs) ; no. 94. OCLC 09092137

83-8009

S 1.129:97

Background on the Caribbean basin initiative. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982]

11 p. : 1 map ; 28 cm. — (Special report, no. 97) Caption title. "March 1982." Includes bibliographical references. ●Item 864-B-1

1. Caribbean area — Economic conditions. 2. Free trade and protection. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Special report (United States. Dept. of State. Bureau of Public Affairs) ; no. 97. OCLC 09092587

83-8010

S 1.129:101

Soviet active measures : an update. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, [1982]

3, [1] p. : ill. ; 28 cm. — (Special report ; no. 101) Caption title. "July 1982." ●Item 864-B-1

1. Subversive activities — Soviet Union. 2. Espionage — Soviet Union. I. United States. Dept. of State. Bureau of Public Affairs. II. Series: Special report (United States. Dept. of State. Bureau of Public Affairs) ; no. 101. OCLC 09092767

83-8011

S 1.129:103

Cuban armed forces and the Soviet military presence. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1982]

5 p. : ill. ; 28 cm. — (Special report ; no. 103) Caption title. "August 1982." ●Item 864-B-1

1. Cuba — Armed Forces. 2. Cuba — Foreign relations — Soviet Union. 3. Soviet Union — Foreign relations — Cuba. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Special report (United States. Dept. of State. Bureau of Public Affairs) ; no. 103. OCLC 09092786

83-8012

S 9.10:10147

Treaty for the Prohibition of Nuclear Weapons in Latin America (1967). Protocols, etc., 1977 May 26

Additional protocol I to the Treaty for the Prohibition of Nuclear Weapons in Latin America : done at Mexico, February 14, 1967. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

8 p. ; 24 cm. — (Treaties and other international acts series ; 10147) English, French, Portuguese, and Spanish. ●Item 899 S/N 044-000-93256-3 @ GPO \$2.25

1. Arms control. I. United States. Dept. of State. II. United States. Treaty for the Prohibition of Nuclear Weapons in Latin America (1967). Protocols, etc., 1977 May 26. III. Title. IV. Series. OCLC 09125679

83-8013

S 9.10:10166

Singapore.

[Treaties, etc. United States, 1981 May 12] International military education and training (IMET) : agreement between the United States of America and Singapore effected by exchange of notes dated at Singapore May 12 and June 23, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

7 p. ; 24 cm. — (Treaties and other international acts series ; 10166) ●Item 899 S/N 044-000-93275-0 @ GPO \$2.25

1. Military assistance, American — Singapore. I. United States. Dept. of State. II. United States. Treaties, etc. Singapore, 1981 May 12. III. Title. IV. Series. OCLC 09117229

83-8014

S 9.10:10167

Somalia.

[Treaties, etc. United States, 1981 Apr. 5] International military education and training (IMET) : agreement between the United States of America and Somalia effected by exchange of notes dated at Mogadishu April 5 and June 6, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., [1982?]

5 p. ; 24 cm. — (Treaties and other international acts series ; 10167) ●Item 899 S/N 044-000-93276-8 @ GPO \$2.00

1. Military assistance, American — Somalia. I. United States. Dept. of State. II. United States. Treaties, etc. Somalia, 1981 Apr. 5. III. Title. IV. Series. OCLC 09125770

83-8015

S 9.10:10169

Anguilla.

[Treaties, etc. United States, 1981 Feb. 19] Peace Corps : agreement between the United States of America and Anguilla effected by exchange of letters dated at Washington February 19 and June 24, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

4 p. ; 24 cm. — (Treaties and other international acts series ; 10169) ●Item 899 S/N 044-000-93278-4 @ GPO \$2.00

1. Technical assistance, American — Anguilla. 2. Peace Corps (U.S.) 3. Volunteer workers in social service — United States. I. United States. Dept. of State. II. United States. Treaties, etc. Anguilla, 1981 Feb. 19. III. Title. IV. Series. OCLC 09117289

83-8016

S 9.10:10170

Egypt.

[Treaties, etc. United States, 1981 Apr. 27] Atomic energy, technical information exchange and cooperation in nuclear safety matters : arrangement between the United States of America and Egypt signed at Bethesda and Cairo

April 27 and June 8, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

17 p. ; 24 cm. — (Treaties and other international acts series ; 10170) Arabic and English. ●Item 899 S/N 044-000-93279-2 @ GPO \$3.00

1. Atomic power — Law and legislation — United States. 2. Atomic power — Law and legislation — Egypt. I. United States. Dept. of State. II. United States. Treaties, etc. Egypt, 1981 Apr. 27. III. Title. IV. Series. OCLC 09125574

83-8017

S 9.10:10189

Oman.

[Treaties, etc. United States, 1980 Aug. 19] Economic and technical cooperation, joint commission : agreement between the United States of America and Oman, signed at Muscat August 19, 1980. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

6 p. ; 24 cm. — (Treaties and other international acts series ; 10189) Arabic and English. ●Item 899 S/N 044-000-93298-9 @ GPO \$2.00

1. Economic assistance, American — Oman. 2. Technical assistance, American — Oman. I. United States. Dept. of State. II. United States. Treaties, etc. Oman, 1980 Aug. 19. III. Title. IV. Series. OCLC 09117554

83-8018

S 9.10:10190

South Africa.

[Treaties, etc. United States, 1981 May 25] Postal, express mail service : agreement, with detailed regulations, between the United States of America and South Africa signed at Pretoria and Washington May 25 and June 29, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

29 p. ; 24 cm. — (Treaties and other international acts series ; 10190) ●Item 899 S/N 044-000-93299-7 @ GPO \$3.50

1. Postal service — United States — Foreign mail. 2. Postal service — South Africa — Foreign mail. I. United States. Dept. of State. II. United States. Treaties, etc. South Africa, 1981 May 25. III. Title. IV. Series. OCLC 09125602

83-8019

S 9.10:10193

Argentina.

[Treaties, etc. United States, 1980 Sept. 4] Postal express mail service : agreement, with detailed regulations, between the United States of America and Argentina signed at Buenos Aires and Washington, September 4 and 26, 1980. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

36 p. ; 24 cm. — (Treaties and other international acts series ; 10193) English and Spanish. ●Item 899 S/N 044-000-93302-1 @ GPO \$4.25

1. Postal service — United States — Foreign mail. 2. Postal service — Argentina — Foreign mail. 3. Postal service — Laws and legislation — United States. 4. Postal service — Laws and legislation — Argentina. I. United States. Dept. of State. II. United States. Treaties, etc. Argentina, 1980 Sept. 4. III. Title. IV. Series. OCLC 09087461

83-8020

S 9.10:10205

Norway.

[Treaties, etc. United States, 1971 Dec. 3. Protocols, etc., 1980 Sept. 19] Double taxation, taxes on income and property : protocol between the United States of America and Norway amending the convention of December 3, 1971 signed at Oslo September 19, 1980. — Washington, D.C. :

Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

37 p. ; 24 cm. — (Treaties and other international acts series ; 10205) English and Norwegian. ●Item 899 S/N 044-000-93314-4 @ GPO \$4.25

1. Taxation, Double — United States. 2. Taxation, Double — Norway. I. United States. Dept. of State. II. United States. Treaties, etc., Norway, 1971 Dec. 3. Protocols, etc. 1980 Sept. 19. III. Title. IV. Series. OCLC 09117354

83-8021

S 9.10:10206

Jamaica.

[Treaties, etc. United States, 1980 May 21] Double taxation, taxes on income : Convention, with exchange of notes, between the United States of America and Jamaica signed at Kingston May 21, 1980. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

38 p. ; 24 cm. — (Treaties and other international acts series ; 10206) ●Item 899 S/N 044-000-93315-2 @ GPO \$4.25

1. Taxation, Double — United States. 2. Taxation, Double — Jamaica. I. United States. Dept. of State. II. United States. Treaties, etc., Jamaica, 1980 May 21. III. Title. IV. Series. OCLC 09117416

83-8022

S 9.10:10208

Egypt.

[Treaties, etc. United States, 1981 June 29] Atomic energy, peaceful uses of nuclear energy : agreement between the United States of America and Egypt signed at Washington June 29, 1981 with agreed minute. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

58 p. ; 24 cm. — (Treaties and other international acts series ; 10208) Arabic and English. ●Item 899 S/N 044-000-93317-9 @ GPO \$4.50

1. Atomic power — Law and legislation — Egypt. 2. Atomic power — Law and legislation — United States. I. United States. Dept. of State. II. United States. Treaties, etc. Egypt, 1981 June 29. III. Title. IV. Series. OCLC 09125535

83-8023

S 9.10:10210

Oman.

[Treaties, etc. United States, 1980 Sept. 4] Economic and technical cooperation : agreement between the United States of America and Oman signed at Muscat September 4, 1980. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

13 p. ; 24 cm. — (Treaties and other international acts series ; 10210) Arabic and English. ●Item 899 S/N 044-000-93319-5 @ GPO \$2.75

1. Economic assistance, American — Oman. 2. Technical assistance, American — Oman. I. United States. Dept. of State. II. United States. Treaties, etc. Oman, 1980 Sept. 4. III. Title. IV. Series. OCLC 09117495

International Development Agency — State Dept.

INTERNATIONAL DEVELOPMENT AGENCY
State Dept.
Washington, DC 20523

83-8024

S 18.2:R 31/2/v.2

Catalogue of research literature for development / produced under programs of the U.S. Agency for International Development (A.I.D.). — Washington, D.C. : The Agency, [1977-

v. ; 28 cm. Description based on v. 2. Contents: v. 1. Food production and nutrition — v. 2. Food production and nutrition, development and economics, education and human resources, health, selected development areas. Cover title: Research literature for development. Updated by A.I.D. research and development abstracts. ●Item 900-C-2 (microfiche)

1. Underdeveloped areas — Bibliography. 2. Underdeveloped areas — Food crops — Bibliography. 3. Underdeveloped areas — Economics — Bibliography. 4. Underdeveloped areas — Education — Bibliography. I. United States. Agency for International Development. II. Title: Research literature for development. III. Title: A.I.D. research and development abstracts. OCLC 02960844

83-8025

S 18.52:15

The Philippines, rural electrification / by David H. Mandel ... [et al.]. — [Washington, D.C.?] : Agency for International Development, [1980]

1 v. (various pagings) : 1 map ; 28 cm. — (Project impact evaluation ; no. 15) "Bureau for Near East." "Bureau for Program and Policy Coordination." "Bureau for Asia." "December 1980." Bibliography: p. E-1—E-2. "PN-AAH-976"—Cover. ●Item 900-C-10 (microfiche)

1. Electric power — Philippines. 2. Rural development — Philippines. I. Mandel, David H. (David Henry) II. United States. Agency for International Development. Bureau for the Near East. III. United States. Agency for International Development. Bureau for Program and Policy Coordination. IV. United States. Agency for International Development. Bureau for Asia. V. Series. OCLC 09094303

83-8026

S 18.52:18

Levy, Irwin.

Philippines, rural roads I and II / by Irwin Levy, Clarence Zuvekas, Jr., Charles Stevens. — [Washington, D.C.?] : Agency for International Development, [1981]

1 v. (various pagings) : ill., 1 map ; 28 cm. — (Project impact evaluation ; no. 18) "Bureau for Latin America and the Caribbean." "March 1981." Bibliography: p. D-1 - D-2. ●Item 900-C-10 (microfiche)

1. Roads — Philippines. I. Zuvekas, Clarence. II. Stevens, Charles. III. United States. Agency for International Development. Bureau for Latin America and the Caribbean. IV. Title. V. Series. OCLC 08019141

83-8027

S 18.52:20

Chetwynd, Eric.

Korea potable water system project : lessons from experience / by Eric Chetwynd, Jr., Daniel M. Dworkin with a supplemental report by Kim, Son Ung. — [Washington, D.C.?] : Agency for International Development, [1981]

1 v. (various pagings) : ill., 1 map ; 28 cm. — (Project impact evaluation ; no. 20) "Bureau for Development Support." "Bureau for Program and Policy Coordination." "May 1981." "PN AAJ 170." ●Item 900-C-10 (microfiche)

1. Water-supply — Korea (South) 2. Drinking water — Korea (South) I. Dworkin, Daniel M. II. Kim, Son-ung. III. United States. Agency for International Development. Bureau for Development Support. IV. United States. Agency for International Development. Bureau for Program and Policy Coordination. V. Title. VI. Series. OCLC 08019255

83-8028

S 18.52/2:7

Socio-economic and environmental impacts of low-volume rural roads : a review of the literature / by Devres, Incorporated. — [Washington, D.C.?] : Studies Division, Office of Evaluation, Bureau for Program and Policy Coordination, U.S. Agency for International Development, [1980]

vi, 173 p. ; 28 cm. — (A.I.D. program evaluation discussion paper ; no. 7) "February 1980." Bibliography: p. 154-168. ●Item 900-C-11 (microfiche)

1. Underdeveloped areas — Roads. 2. Roads — Economic aspects. 3. Rural development. I. Devres, Incorporated. II. United States. Agency for International Development. Office of Evaluation. Studies Division. III. Title. IV. Series. OCLC 08016656

83-8029

S 18.52/2:10

Sahn, David E.

A review of issues in nutrition program evaluation / by David E. Sahn, Robert M. Pestronk. — [Washington, D.C.?] : Office of Nutrition, Bureau for Development Support and Office of Evaluation, Bureau for Program and Policy Coordination, U.S. Agency for International Development, [1981]

xi, 220 p. ; 28 cm. — (A.I.D. program evaluation discussion paper ; no. 10) "Community Systems Foundation." "July 1981." Bibliography: p. 208-220. "PN-AAJ-174." ●Item 900-C-11 (microfiche)

1. Nutrition. 2. Nutrition policy — United States. 3. Underdeveloped areas — Nutrition. I. Pestronk, Robert M. II. United States. Agency for International Development. Office of Nutrition. III. United States. Agency for International Development. Office of Evaluation. IV. Community Systems Foundation (U.S.) V. Title. VI. Series. OCLC 08016498

SMALL BUSINESS ADMINISTRATION
Washington, DC 20416

83-8030

SBA 1.2:F 51/982

Firms in the 8(a) business development program / U.S. Small Business Administration, Associate Administrator/Office of Minority Small Business and Capital Ownership Development, Program Planning and Control Staff (PPCS). Washington, D.C. : The Staff : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 22 x 28 cm.

\$8.50 Title from cover. Sept. 1982. Description based on: Sept. 1982. Vols. for -May 1979 issued by Small Business Administration; Mar. 1980- by Small Business Administration, Office of Associate Administrator for Minority Small Business and Capital Ownership Development, Office of Program Planning Control; (Sept. 1982-) by Small Business Administration, Office of Associate Administrator for Minority Small Business and Capital Ownership Development, Program Planning and Control Staff. ●Item 901-B S/N 045-000-00215-2 ISSN 0195-5411

1. Minority business enterprises — United States — Directories. I. United States. Small Business Administration. Office

of Associate Administrator for Minority Small Business and Capital Ownership Development. Program Planning and Control Staff. II. United States. Small Business Administration. Office of Associate Administrator for Minority Small Business and Capital Ownership Development. Office of Program Planning Control. HD2346.U5U57b 79-644139 //r83 338.6/422/02573 OCLC 05427390

83-8031

SBA 1.32:2.004

Levinson, Robert E., 1925-

Problems in managing a family-owned business / by Robert E. Levinson. — [Washington, D.C.?] : U.S. Small Business Administration, Management Assistance, Support Services Section, 1982.

[6] p. ; 28 cm. — (Management aids ; no. 2.004) "Number 2.004, previous designation MA 208"—P. [6] ●Item 901-E

1. Family corporations — United States — Management. 2. Close corporations — United States. I. United States. Small Business Administration. Management Assistance Division. Support Services Section. II. Title. III. Series: Management aids (United States. Small Business Administration) ; no. 2.004. OCLC 09097860

83-8032

SBA 1.32:2.012

United States. Small Business Administration. Management Assistance Division. Support Services Section.

Setting up a quality control system / by Management Assistance, Support Services Section, U.S. Small Business Administration. — Washington, D.C. : The Section, [1982?]

6 folded pages : ill. ; 28 cm. — (Management aids ; no. 2.012) "Number 2.012, previous designation MA 243"—P. 6. ●Item 901-E

1. Quality control — United States. 2. Quality assurance. 3. Small Business — United States. I. Title. II. Series: Management aids (United States. Small Business Administration) ; no. 2.012. OCLC 09098030

83-8033

SBA 1.32:2.017

McKeever, J. Ross.

Factors in considering a shopping center location / by J. Ross McKeever and Frank H. Spink, Jr. — Repr. April 1980. — Washington, D.C. : U.S. Small Business Administration, Management Assistance, Support Services Section, 1980.

3, [1] p. ; 28 cm. — (Management aids ; no. 2.017) "Number 2.017, previous designation SMA 143"—P. [4] ●Item 901-E

1. Shopping centers — United States. 2. Retail trade — United States. I. Spink, Frank H. II. United States. Small Business Administration. Management Assistance Division. Support Services Section. III. Title. IV. Series: Management aids (United States. Small Business Administration) ; no. 2.017. OCLC 09097990

83-8034

SBA 1.32:4.008

Smith, Ivan Campbell, 1937-

Tips on getting more for your marketing dollar / by Ivan C. Smith. — Repr. April 1981. — [Washington, D.C.?] : U.S. Small Business Administration, Management Assistance Support Services Section, 1981.

6 folded pages ; 28 cm. — (Management aids ; no. 4.008) "Number 4.008, previous designation MA 236"—P. 6. ●Item 901-E

1. Marketing — United States — Costs. 2. Costs, Industrial — United States. I. United States. Small Business Administration. Management Assistance Division. Support Services

Section. II. Title. III. Series: Management aids (United States. Small Business Administration) ; no. 4.008. OCLC 09092967

83-8035

SBA 1.32:6.004

Olmi, Antonio M.

Selecting the legal structure for your firm / by Antonio M. Olmi. — [Washington, D.C.?] : U.S. Small Business Administration, Management Assistance, Support Services Section, 1982.

[6] folded pages ; 28 cm. — (Management aids ; no. 6.004) "Number 6.004, previous designation MA 231"—P. [6]

●Item 901-E

1. Industrial organization — United States. 2. Corporations — United States. 3. Partnership — United States. I. United States. Small Business Administration. Management Assistance Division. Support Services Section. II. Title. III. Series: Management aids (United States. Small Business Administration) ; no. 6.004. OCLC 09086927

SMITHSONIAN INSTITUTION

Washington, DC 20560

83-8036

SI 1.2:C 33/2

Archaeological ceramics / editors Jacqueline S. Olin, Alan D. Franklin. — Washington, D.C. : Smithsonian Institution Press, 1982.

256 p. : ill., maps ; 28 cm. Includes bibliographies. ●Item 910

1. Pottery — Analysis — Congresses. 2. Archaeology — Methodology — Congresses. I. Franklin, Alan D., 1922-II. Olin, Jacqueline S. III. Smithsonian Institution. CC79.5.P6A73 81-009128 930.1/028/5  2 19 OCLC 07577114

TREASURY DEPARTMENT

Washington, DC 20220

83-8037

T 1.4/3:21-82

United States. Dept. of the Treasury. Office of the Secretary. United States of America, treasury notes of August 31, 1984, series V-1984. — Washington : Dept. of the Treasury, Office of the Secretary, 1982.

4 p. ; 27 cm. — (Department circular, public debt series ; no. 21-82) Caption title. Includes supplement to Dept. circular, public debt series—no. 21-82. "August 19, 1982." ●Item 924

1. Debts, Public — United States. I. Title. II. Title: Treasury notes of August 31, 1984. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 21-82. OCLC 09150127

83-8038

T 1.4/3:22-82

United States. Dept. of the Treasury. Office of the Secretary. United States of America, treasury notes of November 15, 1987, series G-1987. — Washington : Dept. of the Treasury, Office of the Secretary, 1982.

4 p. ; 27 cm. — (Department circular, public debt series ; no. 22-82) Caption title. Includes supplement to Dept. circular, public debt series—no. 22-82. "August 25, 1982." ●Item 924

1. Securities — United States. 2. Debts, Public — United States. I. Title. II. Title: Treasury notes of November 15, 1987. III. Series: United States. Dept. of the Treasury.

Comptroller of Currency — Treasury Dept.

Office of the Secretary. Department circular, public debt series ; no. 22-82. OCLC 09150097

83-8039

T 1.4/3:23-82

United States. Dept. of the Treasury. Office of the Secretary. United States of America, treasury notes of September 30, 1984, Series W-1984. — Washington : Dept. of the Treasury, Office of the Secretary, [1982]

4 p. ; 27 cm. — (Department circular, public debt series ; no. 23-82) Caption title. Includes supplement to Dept. circular, public debt series—no. 23-82. Includes amendment to Dept. circular, public debt series—no. 23-82. "September 9, 1982." ●Item 924

1. Securities—United States. 2. Debts, Public—United States. I. Title. II. Title: Treasury notes of September 30, 1984. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 23-82. OCLC 09150110

83-8040

T 1.4/3:24-82

United States. Dept. of the Treasury. Office of the Secretary. United States of America, treasury notes of September 30, 1982, series J-1986. — Washington : Dept. of the Treasury, Office of the Secretary, [1982]

4 p. ; 27 cm. — (Department circular, public debt series ; no. 24-82) Caption title. Includes supplement to Dept. circular, public debt series—no. 24-82. "September 15, 1982." ●Item 924

1. Securities—United States. 2. Debts, Public—United States. I. Title. II. Title: Treasury notes of September 30, 1986. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 24-82. OCLC 09150117

COMPTROLLER OF CURRENCY

Treasury Dept.

Washington, DC 20219

83-8041

T 12.2:B 22/2

Bench, Robert R.

A framework and new techniques for international bank supervision / by Robert R. Bench. — Washington, D.C. : Comptroller of the Currency, Administrator of National Banks, [1982]

1 v. (various pagings) ; 28 cm. "Multinational Banking Division." "Presented at the Central Banking Seminar, International Monetary Fund, Washington, D.C., June 28-July 13, 1982." Bibliography: p. [51-53] ●Item 947

1. Banks and banking, International. I. United States. Office of the Comptroller of the Currency. Multinational Banking Division II. Central Banking Seminar International Monetary Fund (1982 : Washington, D.C.) III. Title. 82-602997 OCLC 08692619

INTERNAL REVENUE SERVICE

Treasury Dept.

Washington, DC 20224

83-8042

T 22.2:P 12/982

United States. Internal Revenue Service.

Package X : informational copies of federal tax forms. Washington, D.C. : Dept. of the Treasury, Internal Revenue Service : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v. : forms ; 28 cm.

Page 216

Annual

\$8.50 Title from cover. 1982. Description based on: 1980. ●Item 956 S/N 048-004-01850-1 ISSN 0160-9912

1. Taxation — Forms — Periodicals. 2. Taxation — Rates and tables — Periodicals. I. Title. sc-78002229 OCLC 02252866

83-8043

T 22.19/2:Es 8/982

United States. Internal Revenue Service.

Federal estate and gift taxes. — Rev. May 1982. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service : [Supt. of Docs., U.S. G.P.O., distributor], 1982.

56 p. ; 27 cm. — (Publication ; 448) Caption title. Includes index. ●Item 956-A S/N 048-004-01851-9 @ GPO \$4.50

1. Inheritance and transfer tax—United States. 2. Decedents' estates—Taxation—United States. 3. Gifts—Taxation—United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 448. OCLC 09122716

83-8044

T 22.25:982-1

United States. Internal Revenue Service.

Internal revenue cumulative bulletin. [Washington, D.C.] : Dept. of the Treasury, Internal Revenue Service : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 26 cm.

Semiannual

\$17.00

Began with Jan./June 1969. Spine title: Cumulative bulletin Title from cover. 1982-1. Description based on: 1980-1. ●Item 960 S/N 048-004-01848-9 ISSN 0364-0620 Has supplement: Bulletin index-digest system Continues: United States. Internal Revenue Service. Internal revenue bulletin. Cumulative bulletin ISSN 0145-6040 Related records: United States. Internal Revenue Service. Internal revenue bulletin ISSN 0020-5761

1. Tax administration and procedure—United States—Periodicals. 2. Taxation—Law and legislation—United States—Periodicals. I. Title. sc-77001586 OCLC 02779188

83-8045

T 22.44/2:593/5

United States. Internal Revenue Service.

Income tax benefits for U.S. citizens who go overseas. — Rev. Dec. 1982. — [Washington, D.C.?] : Dept. of the Treasury, Internal Revenue Service, [1983]

1 folded sheet (8 p.) ; 22 x 9 cm. — (Publication ; 593)

●Item 964-B

1. Income tax—United States. 2. Americans in foreign countries—Taxation. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 593. OCLC 09150016

ALCOHOL, TOBACCO AND FIREARMS BUREAU

Treasury Dept.

Washington, DC 20226

83-8046

T 70.6:Ex 7/3/982

United States. Bureau of Alcohol, Tobacco, and Firearms.

ATF, explosives law and regulations. — Washington, D.C. : Bureau of Alcohol, Tobacco, and Firearms, Dept. of the

Treasury : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

72 p. : ill. ; 28 cm. — (ATF P ; 5400.7 (11/82)) Cover title. ●Item 954 S/N 048-012-00077-9 @ GPO \$4.75

1. Explosives—Law and legislation—United States. I. Title. II. Title: Explosives law and regulations. III. Series. OCLC 09136396

UNITED STATES INTERNATIONAL TRADE COMMISSION Washington, DC 20436

83-8047

TC 1.2:F 52/978

United States International Trade Commission.

Certain fish from Canada : determination of no injury or likelihood thereof in investigation no. 303-TA-3 under Section 303 (b) of the Tariff act of 1930, as amended, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1978]

1 v. (various pagings) ; 28 cm. — (USITC publication ; 919) Cover title. "September 1978." Includes bibliographical references. ●Item 982-B (microfiche)

1. Fish trade—United States. 2. Fish trade—Canada. I. Title. II. Series. HD9456.L66 78-603530 382/.437/0971 OCLC 05102535

83-8048

TC 1.2:Si 3/3

United States International Trade Commission.

Silicon metal from Canada : determination of no injury in investigation no. AA1921-192 under the Antidumping Act, 1921, as amended, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1979]

1 v. (various pagings) : ill. ; 28 cm. — (USITC publication ; 954) Cover title. "March 1979." ●Item 978 (microfiche)

1. Silicon. I. Title. II. Series. OCLC 06830162

83-8049

TC 1.26/2:7-2-3

Moller, Reuben H.

Summary of trade and tariff information : physical testing machines and appliances, TSUS item 711.25. — Washington, D.C. : U.S. International Trade Commission, [1978]

iii, 26 p. ; 28 cm. — (USITC publication ; 841) "Prepared in terms of the Tariff Schedules of the United States." "March 1978." "Control no. 7-2-3." ●Item 982-B (microfiche)

1. Testing-machines—Statistics. 2. Machinery—Trade and manufacture—United States. 3. Electric apparatus and appliances—United States. I. United States International Trade Commission. II. Title. III. Title: Physical testing machines and appliances. IV. Series. OCLC 03788331

83-8050

TC 1.26/2:7-2-6

Brandes, Jay R.

Summary of trade and tariff information : unmounted ophthalmic lenses, TSUS item 708.01. — Washington, D.C. : U.S. International Trade Commission, [1978]

vii, 27 p. ; 28 cm. — (USITC publication ; 841) "Prepared in terms of the tariff schedules of the United States." "October 1978." "Control no. 7-2-6." ●Item 982-B (microfiche)

1. Ophthalmic lenses—United States. I. United States International Trade Commission. II. Title. III. Title: Unmounted ophthalmic lenses. IV. Series. OCLC 09138398

83-8051

TC 1.26/2:7-9-2

Karels, Terrance R.

Summary of trade and tariff information : fireworks : TSUS item 755.15. — Washington, D.C. : U.S. International Trade Commission, [1977]

22 p. ; 28 cm. — (USITC publication ; 841) "Prepared in terms of the Tariff Schedules of the United States." "October 1977." "Control no. 7-9-2." ●Item 982-B (microfiche)

1. Fireworks—United States—Statistics. I. United States International Trade Commission. II. Title. III. Title: Fireworks. IV. Series. OCLC 09092864

83-8052

TC 1.31:F 52/3

United States International Trade Commission.

Fish, fresh, chilled, or frozen, whether or not whole, but not otherwise prepared or preserved from Canada : determination of no material injury or threat thereof in investigation no. 701-TA-40 (final) under section 104(a) of the Trade Agreements Act of 1979, together with the information obtained in the investigation / [prepared principally by Tom Lopp ; assisted by Clark Workman, Jack Simmons]. — Washington, D.C. : U.S. International Trade Commission, [1980]

1 v. (various pagings) : ill., maps ; 28 cm. — (USITC publication ; 1066) Cover title. "Office of Industries"—P. [2] of cover. "Office of Economic Research"—P. [2] of cover. "Office of the General Counsel"—P. [2] of cover. "May 1980." Includes bibliographical references. ●Item 980-C (microfiche)

1. Fish trade—United States. 2. Fish trade—Canada. 3. Fishery products—United States. 4. Fishery products—Canada. I. Lopp, Tom. II. Workman, Clark M. III. Simmons, Jack. IV. United States International Trade Commission. Office of Industries. V. United States International Trade Commission. Office of Economic Research. VI. United States International Trade Commission. Office of the General Counsel. VII. Title. VIII. Series. HF2651.F5U44 80-602376 382/.4566494  2 19 OCLC 06788283

83-8053

TC 1.31:F 73

United States International Trade Commission.

Unlasted leather footwear uppers from India : determination of no material injury or threat thereof in investigation no. 701-TA-1 (final) under section 705(b) of the Tariff Act of 1930, together with the information obtained in the investigation / [prepared principally by J. Gail Burns ; with assistance from William W. Gearhart, Gerald Benedick]. — Washington, D.C. : U.S. International Trade Commission, [1980]

1 v. (various pagings) : ill. ; 28 cm. — (USITC publication ; 1045) Cover title. "March 1980." Includes bibliographical references. ●Item 980-C (microfiche)

1. Boots and shoes—Trade and manufacture—India. I. Burns, J. Gail. II. Gearhart, William W. III. Benedick, Gerald R. IV. Title. V. Series. OCLC 06316169

83-8054

TC 1.31:P 75

United States International Trade Commission.

Electric golf cars from Poland : determination of no threat of material injury in investigation no. AA1921-147A (review) under section 751 of the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1980]

36, 53 p. : ill. ; 28 cm. — (USITC publication ; 1069) Cover title. "June 1980." Includes bibliographical references. ●Item 980-C (microfiche)

Transportation Department

1. Golf—Equipment and supplies. 2. Electric apparatus and appliances. 3. Carriages and carts. I. Title. II. Series. OCLC 06478146

83-8055

TC 1.31:T 59

United States International Trade Commission.

Tomato products from the European community : determination of no material injury or threat thereof in investigations nos. 701-TA-42-50 (final) under section 104 (a) (2) of the Trade Agreements Act of 1979, together with the information obtained in the investigations / [prepared principally by William Lipovsky, Andrew Valinas, Chandrakant Mehta ; assisted by Christine Bliss, Tanya Bodde]. — Washington, D.C. : U.S. International Trade Commission, [1980]

[98] p. : ill. ; 28 cm. — (Publication ; 1076) Cover title. "Office of Industries"—P. [2] of cover. "Office of Economic Research"—P. [2] of cover. "Office of Investigations"—P. [2] of cover. "Office of the General Counsel"—P. [2] of cover. "June 1980." Includes bibliographical references. ●Item 980-C (microfiche)

1. Tomato products—United States. 2. Tomato products—Europe. I. Lipovsky, William A. II. Valinas, Andrew. III. Mehta, Chandrakant. IV. Bliss, Christine. V. Bodde, Tanya. VI. United States International Trade Commission. Office of Industries. VII. United States International Trade Commission. Office of Economic Research. VIII. United States International Trade Commission. Office of Investigations. IX. United States International Trade Commission. Office of the General Counsel. X. Title. XI. Series: USITC publication ; 1076. HD9235.T62U596 80-602670 338.4/7664805642/0973 ♪2 19 OCLC 07281076

83-8056

TC 1.39:AA 1921-14

Reavis, Larry.

Perchloroethylene from Belgium, France and Italy : determination of "a reasonable indication of injury" in inquiries nos. AA1921-Inq.-14, AA1921-15, and AA1921-Inq.-16 under the Antidumping Act, 1921, as amended / [prepared by Larry E. Reavis ; assisted by K. James O'Connor]. — Washington, D.C. : U.S. International Trade Commission, [1978]

[48] p. ; 28 cm. — (USITC publication ; 904) Cover title. "August 1978." ●Item 980-B (microfiche)

1. Tetrachloroethylene. 2. Tariff—United States. I. O'Connor, K. James. II. United States International Trade Commission. III. Title. IV. Series. OCLC 06973388

83-8057

TC 1.39:TA-201-40

United States International Trade Commission.

Leather wearing apparel : report to the President on investigation no. TA-201-40 under section 201 of the Trade Act of 1974. — Washington, D.C. : U.S. International Trade Commission, [1980]

1 v. (various pagings) ; 28 cm. — (USITC publication ; 1030) Cover title. "January 1980." Includes bibliographical references. ●Item 982-B (microfiche)

1. Leather industry and trade—United States. I. Title. II. Series. HF2651.L45U496 80-602342 //r82 382/.4568522/0973 ♪2 19 OCLC 06944576

83-8058

TC 1.39:332-94/978-1

Tolerico, Nicholas.

Stainless steel and alloy tool steel : U.S. production, shipments, employment, man-hours, and prices, first calendar quarter, 1978 : report to the President on investigation no. 332-94 under section 332 of the Tariff Act of 1930. — Washington, D.C. : U.S. International Trade Commission, [1978]

[18] p. ; 28 cm. — (USITC publication ; 888) Cover title. "May 1978." ●Item 980-B (microfiche)

1. Steel, Stainless—Prices. 2. Alloys—Statistics. 3. Steel industry and trade—United States—Statistics. I. United States International Trade Commission. II. Title. III. Series. OCLC 09098344

TRANSPORTATION DEPARTMENT

Washington, DC 20590

83-8059

TD 1.1/3:981

United States. Dept. of Transportation. Office of Inspector General.

Semi-annual report to the Congress / Office of Inspector General. [Washington, D.C.] : U.S. Dept. of Transportation, Office of Inspector General, J-10, U.S. Dept. of Transportation, Washington, D.C., 20590

v. ; 28 cm.

Semiannual Title from cover. Apr. 1, 1981-Sept. 30, 1981. Description based on: 2nd (Apr. 1, 1979-Sept. 30, 1979) ●Item 982-C-22 (microfiche)

1. United States. Dept. of Transportation. Office of Inspector General—Periodicals. OCLC 07520701

83-8060

TD 1.2:H 33/7

King, P. V.

Hazard classification of explosives for transportation evaluation test methods / P.V. King, Sr., A.H. Lasseigne ; prepared for Department of Transportation, Office of Assistant Secretary for Safety and Consumer Affairs, Office of Hazardous Materials. — Washington, D.C. : Office of Hazardous Materials ; Springfield, Va. : National Technical Information Service [distributor, 1972]

1 v. (various pagings) : ill. ; 28 cm. Cover title. "Hazards Evaluation, Research and Engineering, General Electric Company"—1st prelim. p. "Final report." "May 1972." Includes bibliographical references. Contract no. DOT-AS-10057. "Report no. TSA-20-72-5."

1. Explosives—Transportation. I. Lasseigne, A. H. II. United States. Dept. of Transportation. Office of Hazardous Materials Operations. III. General Electric Company. Hazards Evaluation, Research, and Engineering. IV. Title. OCLC 09107255

83-8061

TD 1.2:H 88

The Human collision : how injuries occur, how seat belts prevent them. — 2nd ed. — [Ottawa?] : Dept. of Transport, [1976]

18 p. : ill. (some col.) ; 28 cm. Reprinted with permission from the Canadian government by U.S. Dept. of Transportation. "September 1976." Includes bibliographies. "TP 454"—P. [4] of cover. "CTS-2-76"—P. [4] of cover. ●Item 932-C-1

1. Automobiles—United States—Seat belts. 2. Crash injuries—United States. I. Canada. Dept. of Transport. II. United States. Dept. of Transportation. OCLC 07043870

83-8062

TD 1.2:T 68/33

Transportation needs and programs summary : final report / prepared by Public Technology, Inc., secretariat to the Urban Consortium for Technology Initiatives ; supported by U.S. Department of Transportation. — Washington, D.C. : The Department : For sale by the Supt. of Docs., U.S. G.P.O., 1981.

iv, 234 p. ; 28 cm. "January 1981." ●Item 982-G-1 (microfiche) S/N 050-000-00209-8 @ GPO \$7.50

1. Urban transportation — United States — Planning. 2. Transportation planning — United States. I. Public Technology, inc. II. Urban Consortium for Technology Initiatives. III. United States. Dept. of Transportation. OCLC 08254336

83-8063

TD 1.20/6:10-82-01

The U.S. automobile industry (Transportation Systems Center)

The U.S. automobile industry : report to the Congress from the Secretary of Transportation / U.S. Department of Transportation, Office of the Secretary of Transportation, Office of the Assistant Secretary for Policy and International Affairs, Transportation Systems Center. [Cambridge, Mass.]: The Center ; [Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. : ill. ; 28 cm.

Annual

\$4.75

Began with 1980. Title from cover. "DOT-P-10-82-01." 1981. Description based on: 1981. ●Item 982-C-10 (microfiche) S/N 050-000-00458-9

1. Automobile industry and trade — United States — Statistics — Periodicals. I. Transportation Systems Center. II. United States. Dept. of Transportation. OCLC 09130480

83-8064

TD 1.20/7:50/79/4/pt.2

Wilson, James Frank, 1933-

Dynamic theories and experiments of alternative guideway-vehicle systems / prepared for U.S. Department of Transportation, Research and Special Programs Administration, Office of University Research. — Washington, D.C. : The Office ; Springfield, Va. : National Technical Information Service [distributor, 1979-]

v. : ill. ; 28 cm. Cover title. Description based on pt. II. "Civil Engineering Department, Duke University"—1st prelim. p. "Final report"—Pt. II. "March 1979"—Pt. II. Includes bibliographical references. "Under contract: DOT-OS-60130"—Pt. II. "DOT/RSPA/DPB-50/79/4"—Pt. II. ●Item 982-I-13 (microfiche)

1. Personal rapid transit — United States. I. United States. Dept. of Transportation. Office of University Research. II. Duke University. Dept. of Civil Engineering. III. Title. OCLC 06537603

83-8065

TD 1.24:979

United States. Materials Transportation Bureau.

Annual report on hazardous materials transportation : Hazardous Materials Transportation Act (Title I, Public Law 93-633) [Washington, D.C.] : U.S. Dept. of Transportation, Research and Special Programs Administration, Materials Transportation Bureau, 1982- DOT/Research and Special Programs Administration, Materials Transportation Administration, Washington, D.C., 20590

v. ; 28 cm.

Annual

10th (Calendar year 1979)- Vols. for 1980- classed in: TD 9.15: 10th, calendar year 1979. ●Item 982-I-8 (microfiche)

Continues: United States. Dept. of Transportation. Annual report on hazardous materials transportation ISSN 0277-3309

1. Hazardous substances — United States — Transportation — Periodicals. I. Title. OCLC 09129658

NATIONAL TRANSPORTATION SAFETY BOARD

Washington, DC 20594

83-8066

TD 1.109/16:81-3

Briefs of accidents involving turbine powered aircraft, U.S. general aviation / National Transportation Safety Board. Washington, D.C. : The Board ; [Springfield, Va. : National Technical Information Service, distributor, National Technical Information Service, Springfield, Va. 22161

v. ; 26-28 cm.

Annual Title from cover. "NTSB-AMM-81-3." Previously classed: TD 1.109/14: 1979. Description based on: 1979. Vol. for 19 -19 prepared by the Bureau of Aviation Safety; 19 -197 by the Bureau of Technology. ●Item 982-I-16 (microfiche)

1. Aeronautics — United States — Accidents — Statistics — Periodicals. I. United States. National Transportation Safety Board. II. United States. Bureau of Aviation Safety. OCLC 04024260

83-8067

TD 1.113:979

Annual review of aircraft accident data. U.S. general aviation / National Transportation Safety Board. Washington, D.C. : The Board ; Springfield, Va. : for sale by National Technical Information Service, National Technical Information Service, Springfield, Va., 22161

v. : ill. ; 28 cm.

Annual

Began with 1969. "NTSB-ARG-81-1." Calendar year 1979. Description based on: 1972. ●Item 982-I-6 (microfiche) Continues: Annual review of U.S. general aviation accidents occurring in calendar year ...

1. Aeronautics — United States — Accidents — Statistics — Periodicals. I. United States. National Transportation Safety Board. OCLC 03998477

83-8068

TD 1.120:AAS-81-2

United States. National Transportation Safety Board.

Special study : cabin safety in large transport aircraft / National Transportation Safety Board. — Washington, D.C. : The Board ; Springfield, Va. : National Technical Information Service [distributor], 1981.

ii, 50 p. : ill. ; 28 cm. Cover title. Includes bibliographical references. "NTSB-AAS-81-2." ●Item 982-I-23 (microfiche)

1. Aircraft cabins. 2. Aircraft survival equipment. 3. Aeronautics — United States — Safety measures. I. Title. II. Title: Cabin safety in large transport aircraft. OCLC 08086806

83-8069

TD 1.120:MSS-81-1

United States. National Transportation Safety Board.

Special study : major marine collisions and effects of preventive recommendations / National Transportation Safety Board. — Washington, D.C. : The Board ; Springfield, Va. : National Technical Information Service [distributor], 1981.

ii, 43 p. : ill. ; 28 cm. Cover title. Includes bibliographical references. "NTSB-MSS-81-1." ●Item 982-I-23 (microfiche)

Federal Highway Administration — Transportation Dept.

1. Marine accidents. 2. Collisions at sea. 3. Shipwrecks—United States. 4. Navigation—United States—Safety measures. I. Title. II. Title: Major marine collisions and effects of preventive regulations. OCLC 08011819

FEDERAL HIGHWAY ADMINISTRATION Transportation Dept. Washington, DC 20590

83-8070

TD 2.2:L 47

Tyndall, L. H.

Reducing leakage occurring in overturns of liquid-carrying cargo tanks : executive summary report. — [Washington, D.C.] : U.S. Dept. of Transportation, Federal Highway Administration ; Springfield, Va. : National Technical Information Service [distributor], 1982.

ii, 22 p. : ill. ; 28 cm. Cover title. "Dynamic Science, Inc."—P. i. "Final report." "November 1981." Contract no. DOT-FH-11-9494. ●Item 982-G 5 (microfiche)

1. Tank trucks—Safety measures. 2. Traffic accidents—United States. I. United States. Federal Highway Administration. II. Dynamic Science, Inc. III. Title. OCLC 09107045

83-8071

TD 2.20:980

Fatal and injury accident rates on federal-aid and other highway systems. [Washington, D.C.?] : U.S. Dept. of Transportation, Federal Highway Administration, Office of Highway Safety, U.S. Federal Highway Administration, Office of Safety, 400 Seventh St., SW, Washington, D.C. 20590
v. ; 29 cm.

Annual Title from cover. Vol. for 1967 classed: TD 2.102:Ac 2 ; 1968 classed: TD 2.126:1968 ; 1969- classed in: TD 2.20: 1980. Description based on: 1977. Vols. for - 1968 issued by Bureau of Public Roads; 1969-(1975) by Federal Highway Administration; (1977-) by Office of Highway Safety; (1980-) by Office of Highway Planning. ●Item 265-H (microfiche) ISSN 0565-0437

1. Traffic accidents—United States—Statistics—Periodicals. 2. Crash injuries—United States—Periodicals. I. United States. Bureau of Public Roads. II. United States. Federal Highway Administration. III. United States. Office of Highway Safety. IV. United States. Office of Highway Planning. HE5614.2.U563a 78-646690 //r82 312/.4/40973 OCLC 03176244

83-8072

TD 2.30:80/081

Burgi, P. H.

Bicycle-safe grate inlets study / prepared for Federal Highway Administration, Offices of Research and Development, Environmental Division. — Washington, D.C. : The Division ; Springfield, Va. : National Technical Information Service [distributor], 1977-

v. : ill. ; 28 cm. Cover title. Description based on vol. 5. "United States Department of the Interior, Water and Power Resources Service, Engineering and Research Center"—Vol. 5, 1st prelim. p. "Final report"—Vol. 5. "October 1980"—Vol. 5. Contents: v. 5. Hydraulic design of general slotted drain inlets / C.A. Pugh. Contract no. PO-5-3-0166. "Report No. FHWA/RD-80/081"—Vol. 5. ●Item 982-G-11 (microfiche)

1. Cycling—United States—Safety measures. I. Gober, D. E. II. Pugh, C. A. III. United States. Federal Highway Administration. Environmental Division. IV. United States. Dept. of the Interior. Water and Power Resources Service. Engineering and Research Center. V. Title. OCLC 03321188

83-8073

TD 2.30:80/182

TD 2.30:80/183

Examination of tidal flats. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research and Development ; Springfield, Va. : National Technical Information Service [distributor], 1982-

v. : ill. ; 28 cm. Cover title. Description based on v. 2. Final report. "Virginia Institute of Marine Science"—1st prelim. p. "June 1982." Includes bibliographical references. Contents: v.2. Identified values review — v.3. Evaluation methodology. Contract no.: DOT-FH-11-9360. "Report no. FHWA/RD-80/182." "Report no. FHWA/RD-80/183."

●Item 982-G-11 (microfiche)

1. Tidal flats—United States. 2. Tidemarsch ecology—United States. 3. Highway planning—United States. I. United States. Federal Highway Administration. Office of the Associate Administrator for Research and Development. II. Virginia Institute of Marine Science. OCLC 08896803

83-8074

TD 2.30:81/073

TD 2.30:81/074

TD 2.30:81/075

Groundwater control in tunneling / prepared for U.S. Department of Transportation, Federal Highway Administration, Offices of Research & Development, Structures and Applied Mechanics Division. — Washington, D.C. : The Division ; Springfield, Va. : National Technical Information Service [distributor], 1982.

3 v. : ill. ; 28 cm. Cover title. "Goldberg-Zoino & Associates, Inc."—1st prelim. p. "Final report." "April 1982." Includes bibliographies. Contents: v.1. Groundwater control systems for urban tunneling — v.2. Preventing groundwater intrusion into completed transportation tunnels — v.3. Recommended practice. Contract no.: DOT-FH-11-9516. "Report no. FHWA/RD-81/073"—Vol. 1. "Report no. FHWA/RD-81/074"—Vol. 2. "Report no. FHWA/RD-81/075"—Vol. 3. ●Item 982-G-11 (microfiche)

1. Seepage. 2. Tunneling. 3. Tunnel lining. 4. Groundwater flow—United States. I. United States. Federal Highway Administration. Structures and Applied Mechanics Division. II. Goldberg-Zoino & Associates. III. Title: Groundwater control systems for urban tunneling. OCLC 08666201

83-8075

TD 2.30:81/076

Groundwater control in tunneling : executive summary / prepared for U.S. Department of Transportation, Federal Highway Administration, Offices of Research & Development, Structures and Applied Mechanics Division. — Washington, D.C. : The Division ; Springfield, Va. : National Technical Information Service [distributor], 1982.

ii, 29 p. ; 28 cm. Cover title. "Goldberg-Zoino & Associates, Inc."—1st prelim. p. "Final report." "April 1982." Contract no. DOT-FH-11-9516. "Report no. FHWA/RD-81/076." ●Item 982-G-11 (microfiche)

1. Tunneling. 2. Tunnel lining. 3. Groundwater flow—United States. 4. Seepage. I. United States. Federal Highway Administration. Structures and Applied Mechanics Division. II. Goldberg-Zoino & Associates. OCLC 09100755

83-8076

TD 2.30:81-104

Procedures and guidelines for rehabilitation of existing freeway-arterial-highway interchanges / prepared for U.S. Department of Transportation, Federal Highway Administration, Offices of Research & Development, Environmental Division. — Washington, D.C. : The Division ; Springfield, Va. : National Technical Information Service [distributor], 1982-

v. : ill. ; 28 cm. Cover title. "Midwest Research Institute"—Vol. 2, 1st prelim. p. "Final report"—Vol. 2. "May 1982"—Vol. 2. Includes bibliographies. Contents: II. Design procedures for rehabilitation of freeway-arterial interchanges. Contract no.: DOT-FH-11-9318. "Report no. FHWA/RD-81/104"—Vol. 2. ●Item 982-G-11 (microfiche)

1. Express highways—United States—Maintenance and repair. 2. Roads—United States—Interchanges and intersections—Maintenance and repair. 3. Roads—United States—Safety measures. I. United States. Federal Highway Administration. Environmental Division. II. Midwest Research Institute (Kansas City, Mo.) OCLC 08654602

83-8077

TD 2.30:82/017

Imbsen, Roy A.

Highway structure damage caused by the Trinidad-off-shore, California earthquake of November 8, 1980 / prepared for U.S. Department of Transportation, Federal Highway Administration, Offices of Research & Development, Structures and Applied Mechanics Division. — Washington, D.C. : The Division ; Springfield, Va. : National Technical Information Service [distributor], 1981]

v, 26 p. : ill., maps ; 28 cm. Cover title. "Earthquake Engineering Research Institute"—1st prelim. p. "Final report." "December 1981." Includes bibliographical references. Contract no. DTFH61-80-C-00149. "Report no. FHWA/RD-82/017." ●Item 982-G-11 (microfiche)

1. Elevated highways—California—Trinidad. 2. Earthquakes and buildings—California—Trinidad. I. United States. Federal Highway Administration. Structures and Applied Mechanics Division. II. Earthquake Engineering Research Institute. III. Title. OCLC 08210629

83-8078

TD 2.30:82/028

Clear, Kenneth C.

Time-to-corrosion [i.e.] corrosion of reinforcing steel in concrete slabs / prepared for Federal Highway Administration, Offices of Research and Development ; K.C. Clear. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Office of Research & Development, Materials Division ; Springfield, Va. : National Technical Information Service [distributor, 1981-]

v. : ill. ; 28 cm. Cover title. Description based on vol. 4. "Interim report"—Vol. 4. "December 1981"—Vol. 4. Bibliography: v. 4, p. 22. Contents: v. 4. Galvanized reinforcing steel. "Report no. FHWA/RD-82/028"—Vol. 4. ●Item 982-G-11 (microfiche)

1. Bridges, Steel plate deck—Design and construction. 2. Corrosion and anti-corrosives. 3. Concrete slabs—Testing. I. United States. Federal Highway Administration. Materials Division. II. Title. OCLC 09089295

83-8079

TD 2.30:82/030

Control of mainline freeway and freeway : freeway connectors for bottleneck alleviation / prepared for U.S. Department of Transportation, Federal Highway Administration, Offices of Research & Development, Traffic Systems Division. — Washington, D.C. : The Division ; Springfield, Va. : National Technical Information Service [distributor], 1982.

viii, 139 : ill., maps ; 28 cm. Cover title. "VERAC, Incorporated"—1st prelim. p. "Final report." "June 1982." Includes bibliographical references. Contract no.: DTFH-80-C-00171. "Report No. FHWA/RD-82/030." ●Item 982-G-11 (microfiche)

1. Roads—United States—Interchanges and intersections. 2. Traffic flow—United States. 3. Express highways—United States. I. United States. Federal Highway Administration. Traffic Systems Division. II. VERAC, Incorporated. OCLC 08654489

83-8080

TD 2.30:82-043

Predicting travel volumes for HOV priority techniques : technical report / prepared for U.S. Department of Transportation, Federal Highway Administration, Offices of Research & Development, Traffic Systems Division. — Washington, D.C. : The Division ; Springfield, Va. : National Technical Information Service [distributor], 1982.

v, 77 p. ; 28 cm. Cover title. "Charles River Associates Incorporated"—1st prelim. p. "Final report." "April 1982." Contract no.: DTFH61-80-C-00018. "Report No. FHWA/RD-82/043." ●Item 982-G-11 (microfiche)

1. Traffic flow—United States—Mathematical models. 2. Traffic estimation—United States—Mathematical models. 3. Car pools—United States. I. United States. Federal Highway Administration. Traffic Systems Division. II. Charles River Associates. III. Title: Predicting travel volumes for H.O.V. priority techniques. OCLC 08506649

83-8081

TD 2.30:82/054

Highway-vehicle-object simulation model (HVOSM) studies of cross-slope breaks on highway curves / prepared for U.S. Department of Transportation, Federal Highway Administration, Offices of Research & Development, Environmental Division. — Washington, D.C. : The Division ; Springfield, Va. : National Technical Information Service [distributor], 1982.

iv, 52 p. : ill. ; 28 cm. Cover title. "Jack E. Leisch & Associates"—1st prelim. p. "Final report." "May 1982." Includes bibliographical references. Contract no. DOT-FH-11-9575. "Report no. FHWA/RD-82/054." ●Item 982-G-11 (microfiche)

1. Automobile driving—United States—Simulation methods. 2. Roads—United States—Design—Simulation methods. 3. Roads—United States—Shoulders—Simulation methods. I. United States. Federal Highway Administration. Environmental Division. II. Jack E. Leisch & Associates. OCLC 08687759

83-8082

TD 2.36/2:980

Implementation Division activities report / Federal Highway Administration, Offices of Research and Development. Washington, D.C. : U. S. Dept. of Transportation, Federal Highway Administration, Offices of Research and Development, Implementation Division, U.S. Dept. of Transportation, Federal Highway Administration, Offices of Research and Development, Implementation Division, Washington, D.C., 20590 v. : ill. ; 28 cm.

Motor Carrier Safety Bureau — Transportation Dept.

Annual Cover title: Implementation division activities (1980-) 1980. Description based on: 1980. ●Item 982-G-35 (microfiche) Continues: Implementation Division activities ISSN 0161-2239

1. Highway engineering — United States — Technological innovations — Periodicals. 2. United States. Federal Highway Administration. Implementation Division — Periodicals. I. United States. Federal Highway Administration. Implementation Division. II. United States. Federal Highway Administration. Office of the Associate Administrator for Research and Development. OCLC 09135416

83-8083

TD 2.40:49-2

Butler, H. D.

Internally sealed concrete, Monahans, Texas / by H.D. Butler, Tom S. Patty, Fred A. Schindler, Jr. ; work done in cooperation with U.S. Department of Transportation, Federal Highway Administration. — Arlington, Va. : U.S. Dept. of Transportation, Federal Highway Administration, Eastern Direct Federal Division, 1982.

viii, 77 p. : ill. ; 28 cm. — (Demonstration project ; 49) "Texas State Department of Highways & Public Transportation." "Internally Sealed Concrete Bridge Decks." "Internally Sealed Concrete." "Demonstration Projects Program"—Cover. "Interim report"—Cover. "January 1982." Contract no.: DTFH71-80-C-00020. "Demonstration Study No 1-5-79-538." "Report no. FHWA-DP-49-2"—Cover. ●Item 982-G-25 (microfiche)

1. Concrete — Testing. 2. Bridges — Texas — Monahans — Floors — Testing. I. Patty, Tom S. II. Schindler, Fred A. III. United States. Federal Highway Administration. Eastern Direct Federal Division. IV. Texas. State Dept. of Highways and Public Transportation. V. Title. VI. Series: Demonstration project (United States. Federal Highway Administration. Region 15) ; no. 49. OCLC 09100834

83-8084

TD 2.40:58-2

Noise barrier cost reduction procedure, STAMINA 2.0 and OPTIMA : program maintenance manual / edited by Federal Highway Administration, Demonstration Projects Division. — Arlington, Va. : The Division ; Springfield, Va. : National Technical Information Service [distributor], 1982.

1 v. (various pagings) : ill. ; 28 cm. "June 1982." "FHWA-DP-58-2"—Cover. ●Item 982-G-25 (microfiche)

1. Noise barriers — Data processing. 2. Traffic noise — United States — Data processing. I. United States. Federal Highway Administration. Region 15. Demonstration Projects Division. OCLC 09092830

83-8085

TD 2.59:B 76/2

Highway bridge research videorecording / U.S. Federal Highway Administration, Dept. of Transportation. Washington : The Administration, 1964 : Distributed by National Audiovisual Center, 1981.

1 videorecording (19 min.) : sd., col. Title from data sheet. Issued as cassette (U-matic 3/4 in. or Beta 1/2 in. or VHS 1/2 in.) or reel (1 in. or 2 in.) Issued also as motion picture. Shows methods used in conducting research on the strain on steel and reinforced concrete bridges. Describes installation of gauges, wiring, and instrumentation.

1. Bridges, Iron and steel. 2. Bridges, Concrete. I. United States. Federal Highway Administration. II. National Audiovisual Center. 82-706144 OCLC 09103495

83-8086

TD 2.59:Sa 5

Sand drains videorecording / U.S. Federal Highway Administration, Dept. of Transportation. Washington : The Administration, 1965 : Distributed by National Audiovisual Center, 1981.

1 videorecording (24 min.) : sd., col. Title from data sheet. Issued as cassette (U-matic 3/4 in. or Beta 1/2 in. or VHS 1/2 in.) or reel (1 in. or 2 in.) Issued also as motion picture. Explains the sand drain method of consolidating swampy areas for the construction of highways. Uses animation and scenes of an actual project to show the preparing of the site, the driving of the sand drains, the placing of the control devices and overload, the final preparation of the roadway, and paving.

1. Roads — Foundations. 2. Soil stabilization. 3. Sand drains. I. United States. Federal Highway Administration. II. National Audiovisual Center. 82-706143 OCLC 09103483

MOTOR CARRIER SAFETY BUREAU Transportation Dept. Washington, DC 20590

83-8087

TD 2.313:978

Roadside vehicle inspections. [Washington, D.C.] : U.S. Dept. of Transportation, Federal Highway Administration, Bureau of Motor Carrier Safety, 1980- U.S. D.O.T., Federal Highway Administration, Washington, DC, 20590

v. : ill. ; 29 cm.

1978- Title from cover. 1978. ●Item 689-B (microfiche) ISSN 0277-7975 Continues: BMCS roadside safety inspections

1. Commercial vehicles — United States — Inspection — Periodicals. I. United States. Bureau of Motor Carrier Safety. TL285.U532a 81-642767 //r82 629.28/25 OCLC 07621697

FEDERAL RAILROAD ADMINISTRATION Transportation Dept. Washington, DC 20590

83-8088

TD 3.8:Ac 2/982

United States. Federal Railroad Administration. Office of Safety.

FRA guide for preparing accident/incident reports / United States Department of Transportation, Federal Railroad Administration, Office of Safety. — Washington, D.C. : The Office, 1982.

146 p. : forms ; 28 cm. Cover title. "DOT/FRA/RRS."

●Item 701-F

1. United States. Federal Railroad Administration. Office of Safety — Records and correspondence. 2. Railroads — United States — Accidents. I. Title. II. Title: F.R.A. guide for preparing accident/incident reports. OCLC 09115241

83-8089

TD 3.15:78/33

Passenger vehicle braking study. — Washington, D.C. : U.S. Dept. of Transportation, Federal Railroad Administration, Office Passenger Systems ; Springfield, Va. : National Technical Information Service [distributor], 1978]

[83] p. in various pagings : ill. ; 24 cm. Cover title. At head of title: Technical report. "Engineering Test and Analysis Division, Ensco, Inc"—1st prelim. p. "May 1978." Includes bibliographical references. Contract no.: DOT-FR-

64113. "Report no. FRA/ORD-78/33." ●Item 701-C (microfiche)

1. Railroads — United States — Brakes. I. United States. Federal Railroad Administration. Office of Passenger Systems. II. Ensco, inc. Engineering Test and Analysis Division. OCLC 04787553

SAFETY OFFICE
Transportation Dept.
Washington, DC 20590

83-8090

TD 3.103:150

Accident/incident bulletin. Washington, D.C. : U. S. Dept. of Transportation, Federal Railroad Administration, Office of Safety, Federal Railroad Administration, Office of Safety, 400 Seventh St., S.W., Washington, D.C., 20590
v. : ill. ; 26-29 cm.

Annual

Began with no. 144, 1975. Title from cover. No. 150, calendar year 1981. Description based on: No. 149 (calendar year 1980) ●Item 681 Continues: Accident bulletin ISSN 0092-1645

1. Railroads — United States — Accidents — Statistics — Periodicals. 2. Industrial safety — United States — Statistics — Periodicals. 3. Industrial hygiene — United States — Statistics — Periodicals. I. United States. Federal Railroad Administration. Office of Safety. HE1780.A2 78-648199 // r82 312/.44/0973 OCLC 04124987

83-8091

TD 3.110/5:980

Railroad employee fatalities investigated by the Federal Railroad Administration in ... Washington, D.C. : U.S. Dept. of Transportation, Federal Railroad Administration, Office of Safety, U.S. D.O.T., Federal Railroad Administration, 400 7th St., SW, Wash., DC 20590

v. ; 27 cm.

Annual

Began with vol. for 1976. Title from cover. 1980. Description based on: 1979. ●Item 681-C (microfiche) ISSN 0730-5230 Continues: Railroad employee fatalities investigated in ... ISSN 0160-886X

1. Railroads — United States — Accidents — Periodicals. 2. Railroads — United States — Employees — Periodicals. I. United States. Federal Railroad Administration. Office of Safety. HE1780.U54c 81-649491 363.1/22/0973 OCLC 04543292

83-8092

TD 3.111:980

Summary of accidents investigated by the Federal Railroad Administration in the ... / Department of Transportation, Federal Railroad Administration, Office of Safety. [Washington, D.C.] : The Office, Federal Railroad Administration, Office of Safety, 400 Seventh St., S.W., Washington, D.C. 20590

v. ; 28 cm.

Annual Title from cover. Title varies slightly. Calendar year 1980. Description based on: Fiscal year 1975-1976. Vols. for -1975-1976 cover fiscal year; 1977- cover calendar year. Vol. for fiscal year 1975-1976 includes transition quarter. Vols. for (-1973/74) issued by Federal Railroad Administration; (1975-1976-) issued by Federal Railroad Administration, Office of Safety. ●Item 681-C (microfiche) ISSN 0092-2781

1. Railroads — United States — Accidents — Periodicals. I. United States. Federal Railroad Administration. Office of Safety. OCLC 05314050

FEDERAL AVIATION ADMINISTRATION
Transportation Dept.
Washington, DC 20591

83-8093

TD 4.2:W 72/v.11

Wind-ceiling-visibility data at selected airports. — [Washington, D.C.?] : Dept. of Transportation, Federal Aviation Administration, Plans Development Division, Office of Aviation Policy and Plans, [1980-]

v. : charts ; 22 x 26 cm. "This report has been prepared by the U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Asheville, North Carolina for the office of Aviation Policy and Plans, Federal Aviation Administration under interagency agreement no. DOT-FA79WAI-057." "June 1981"—Vol. XI. Contents: v. XI. Visibility time series for key stations. ●Item 431-C-8 (microfiche)

1. Airports — United States — Visibility. 2. Meteorological optics — United States. 3. Meteorology in aeronautics. I. United States. Office of Aviation Policy and Plans. II. National Climatic Center. OCLC 07427615

83-8094

TD 4.6:103/3

United States. Federal Aviation Administration.

Federal aviation regulations. Part 103. Ultralight vehicles. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration : For sale by the Supt. of Docs., 1982.

1 v. (looseleaf) : 1 form ; 28 cm. Cover title. "Published October 4, 1982." The title for part 103 has changed from transportation of dangerous articles and magnetized materials to ultralight vehicles. ●Item 431-C-13 S/N 050-007-81044-0 @ GPO \$32.00 (U.S., includes basic manual and supplementary material for an indefinite period) \$40.00 (foreign)

1. Hang gliders. 2. Gliders (Aeronautics) 3. Aeronautics — Law and legislation — United States. I. Title. II. Title: Ultralight vehicles. OCLC 09087438

83-8095

TD 4.8/5:145-4

United States. Federal Aviation Administration.

Inspection, retread, repair, and alterations of aircraft tires. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, [1982]

18 p. in various pagings : ill. ; 28 cm. — (Advisory circular ; AC no. 145-4) Caption title. "9/27/82." ●Item 431-A-27

1. Airplanes — Tires. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular ; AC no. 145-4. OCLC 09039610

83-8096

TD 4.22/2:981

Annual report of operations under the Airport and Airway Development Act of 1970 as amended in 1971, and further amended by the Airport Development Acceleration Act of 1973, the Airport and Airway Development Act amendments of 1976, the Aviation Safety and Noise Abatement Act of 1979, and the fiscal year 1981 Airport Development Authorization Act. [Washington, D.C.] : Dept. of Transportation, Federal Aviation Administration, 1982- U.S. Dept. of Transportation, Federal Aviation Administration, 800 Independence Ave., S.W., Washington, D.C., 20591

v. : ill. ; 28 cm.

Annual

Aviation Medicine Office — Transportation Dept.

12th (fiscal year ended Sept. 30, 1981)- 12th report, covering fiscal year 1981. ●Item 177-B (microfiche) Continues: Annual report of operations under the Airport and Airway Development Act of 1970 as amended in 1971, and further amended by the Airport Development Acceleration Act of 1973, the Airport and Airway Development amendments of 1976, and the Aviation Safety and Noise Abatement Act of 1979

1. Airports — United States — Periodicals. 2. Federal aid to transportation — United States — Periodicals. I. United States. Federal Aviation Administration. OCLC 09135668

83-8097

TD 4.32/6:81-5

An Analysis of runway-taxiway transgressions at controlled airports / John Bellantoni, Ralph Kodis, editors ; prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Systems Engineering Management. — Washington, DC : The Office ; Springfield, Va. : National Technical Information Service [distributor, 1981]

1 v. (various pagings) : ill. ; 28 cm. Cover title. "U.S. Department of Transportation, Research and Special Programs Administration, Transportation Systems Center." "Final report." "April 1981." Includes bibliographical references. Contract no. PPA FA-071. "Report no. FAA-EM-81-5." "DOT-TSC-FAA-81-9." ●Item 431-A-20 (microfiche)

1. Airports — United States — Runways. 2. Airports — United States — Traffic control. 3. Airplanes — Landing. 4. Airplanes — Take-off. I. Bellantoni, John, 1932- II. Kodis, Ralph. III. United States. Federal Aviation Administration. Office of Systems Engineering Management. IV. Transportation Systems Center. OCLC 07452702

83-8098

TD 4.32/8:82-09

High Altitude Pollution Program (U.S.)

Biennial report prepared in accordance with the stratospheric ozone protection provision, section 153(g), of the Clean Air Act amendments of 1977 / Federal Aviation Administration, High Altitude Pollution Program ; U.S. Department of Transportation, Federal Aviation Administration, Office of Environment and Energy. Washington, D.C. : The Office ; [Springfield, Va. : Available to the public through the National Technical Information Service, National Technical Information Service, Springfield, Va., 22161

v. ; 28 cm.

Biennial Title from cover. Title varies slightly. "Report no. FAA-EE-82-09." 3rd, Jan. 1980-Dec. 1981. Description based on: 3rd (Jan. 1980-Dec. 1981) ●Item 431-A-20 (microfiche) ISSN 0270-1596

1. Aircraft exhaust emissions — United States — Periodicals. 2. Air — Pollution — United States — Periodicals. 3. High Altitude Pollution Program (U.S.) — Periodicals. I. United States. Federal Aviation Administration. Office of Environment and Energy. II. Title. TD886.7.U53a 80-643733 // r822 353.0082/324 OCLC 06325936

AVIATION MEDICINE OFFICE

Transportation Dept.

Washington, DC 20590

83-8099

TD 4.210:82-9

Reynolds, H. M. (Herbert M.)

Spatial geometry of the human pelvis / H.M. Reynolds, C.C. Snow, J.W. Young ; prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Aviation Medicine. — Washington, D.C. : The Office ;

Springfield, Va. : National Technical Information Service [distributor, 1982]

iii, 37 p. : ill. ; 28 cm. Cover title. "Civil Aeromedical Institute, Federal Aviation Administration." "March 1982." Includes bibliographical references. "FAA-AM-82-9."

●Item 431-E-4 (microfiche)

1. Anthropometry — United States. 2. Pelvis. 3. Pelvimetry. I. Snow, Clyde C. II. Young, John W. (John Worth), 1934- III. United States. Office of Aviation Medicine. IV. Civil Aeromedical Institute. V. Title. OCLC 08721671

83-8100

TD 4.211:981

Directory, aviation medical examiners. [Washington, D.C.?] : U.S. Dept. of Transportation, Federal Aviation Administration, Office of Aviation Medicine, Federal Aviation Administration, Office of Aviation Medicine, 800 Independence Ave., SW, Washington, DC, 20591

v. ; 24 cm. Title from cover. Vols. issued before 1969 classed in: FAA 7.8: July 1981. Description based on: July 1981. ●Item 431-E-1 (microfiche)

1. Aviation medical examiners — Directories. I. United States. Office of Aviation Medicine. OCLC 05825703

SYSTEMS RESEARCH AND DEVELOPMENT SERVICE

Transportation Dept.

Washington, DC 20590

83-8101

TD 4.509:81/61

Cost analysis of the discrete address beacon system for the low-performance general aviation aircraft community / S. Kowalski ... [et al.] ; Office of Systems Engineering Management and Systems Research and Development Service. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration ; Springfield, Va. : National Technical Information Service [distributor], 1982.

1 v. (various pagings) : ill. ; 28 cm. Cover title. "ARINC Research Corporation"—P. i. "Final report." "September 1981." Contract no. DOT-FA76WA-3788. "DOT/FAA/RD-81/61." ●Item 431-B-5 (microfiche)

1. Beacons — United States — Cost effectiveness. 2. Air traffic control — United States — Equipment and supplies — Cost effectiveness. I. Kowalski, S. (Stanley), 1933- II. United States. Federal Aviation Administration. Office of Systems Engineering Management. III. United States. Federal Aviation Administration. Systems Research and Development Service. IV. ARINC Research Corporation. OCLC 08295128

CIVIL AVIATION SECURITY SERVICE

Transportation Dept.

Washington, DC 20591

83-8102

TD 4.810:981-2

United States. Federal Aviation Administration.

Semiannual report to Congress on the effectiveness of the Civil Aviation Security Program / U.S. Department of Transportation, Federal Aviation Administration. Washington, D.C. : The Administration, Federal Aviation Administration, Washington, D.C., 20591

v. : ill. ; 28 cm.

Semiannual Title from cover. July 1-Dec. 31, 1981. Description based on: July 1-Dec. 31, 1981. ●Item 431-N-2 (microfiche) Continues: United States. Office of Civil Avi-

ation Security. Semiannual report to Congress on the effectiveness of the Civil Aviation Security Program

1. Aeronautics, Commercial — United States — Security measures — Periodicals. 2. Aeronautics, Commercial — United States — Passenger traffic — Periodicals. I. Title. OCLC 09136527

COAST GUARD **Transportation Dept.** **Washington, DC 20590**

83-8103

TD 5.2:Si 2

Visual distress signals for recreational boaters / U.S. Department of Transportation, United States Coast Guard. — Washington, D.C. : The Guard, [1982?]

12 p. : ill (col.), 1 form ; 23 x 11 cm. ●Item 934

1. Boats and boating — United States — Equipment and supplies. 2. Boats and boating — United States — Safety measures. 3. Signals and signaling. I. United States. Coast Guard. OCLC 09106913

83-8104

TD 5.4/3:23 A

[Inboard safe loading standard]. — Washington, D.C. : Dept. of Transportation, Coast Guard, [1975]

[3] p. ; 28 cm. — (Boating safety circular; 23A) Caption title. "August 1975."

1. Boats and boating — United States — Safety measures. I. United States. Coast Guard. II. Series. OCLC 09120497

83-8105

TD 5.6:In 8/982

United States. Coast Guard.

Navigation rules : international-inland / U.S. Department of Transportation, United States Coast Guard. — [Washington, DC] : The Guard, 1982.

vi, 210 p. : ill. (some col.) ; 23 cm. — (COMDTINST ; M 6672.2) Cover title. "23 August 1982"—P. i. Cancels CG-169, CG-169-1, and CG-184. ●Item 943

1. Inland navigation — Law and legislation — United States. 2. Navigation — United States — Safety measures. 3. Rule of the road at sea. I. Title. II. Series. OCLC 09011294

83-8106

TD 5.6:R 24/982

Federal requirements for recreational boats / U.S. Department of Transportation, United States Coast Guard. — Washington, D.C. : The Guard, [1982?]

19 p. : ill. (some col.), 1 form ; 24 x 11 cm. ●Item 943

1. Boats and boating — United States — Equipment and supplies. 2. Boats and boating — United States — Safety measures. I. United States. Coast Guard. OCLC 09106831

83-8107

TD 5.8:Au 9/14

United States. Coast Guard.

U.S. Coast Guard Auxiliary operations policy manual / U.S. Dept. of Transportation, United States Coast Guard. — Washington, D.C. : The Guard, 1982.

1 v. (various pagings) : ill., 1 form ; 23 cm. — (COMDTINST ; M16798.3 A) Cover title. Supersedes COMDTINST M16798.3. ●Item 934-A

1. United States. Coast Guard Auxiliary. 2. Search and rescue operations — United States. I. Title. II. Series. OCLC 09086253

83-8108

TD 5.8:Sa 1/2/v.2

United States. Coast Guard.

Marine safety manual. Vol. II, Materiel inspection / Department of Transportation, Coast Guard. — Washington,

D.C. : The Coast Guard : For sale by the Supt. of Docs., U.S. G.P.O., [1977]

1 v. (looseleaf) ; 27 cm. Cover title. "17 Oct 1977"—P.

1. "CG-495." ●Item 934-A S/N 050-012-81003-6 @ GPO ; 050-012-90251-8 (binders v. 1-7) @ GPO \$29.00 (U.S., includes basic manual and supplements for an indeterminate period) \$36.25 (foreign) \$12.00 (binders, v. 1-7, U.S.) \$15.00 (binders, foreign)

1. Ships — Safety regulations — United States. 2. Merchant marine — United States — Safety measures. I. Title. II. Title: Materiel inspection. OCLC 07580067

83-8109

TD 5.49:At 6

United States. Coast Guard.

Marine casualty report : SS Poet, disappearance in the Atlantic Ocean after departure from Cape Henlopen, Delaware on 24 October 1980 with loss of life / U.S. Coast Guard Marine Board of Investigation report and commandant's action. — [Washington, D.C.] : The Guard, 1982.

1 v. (various pagings) : ill., 1 map ; 28 cm. Cover title. "Report no. USCG 16732/11486." ●Item 982-I-21 (microfiche)

1. Marine accidents. 2. Poet (Ship) I. United States. Coast Guard. Marine Board of Investigation. II. Title. III. Title: SS Poet, disappearance in the Atlantic Ocean after departure from Cape Henlopen, Delaware on 24 October 1980 with loss of life. OCLC 09148035

URBAN MASS TRANSPORTATION **ADMINISTRATION** **Transportation Dept.** **Washington, DC 20590**

83-8110

TD 7.2:L 11

Part-time labor, work rules, and transit costs : final report / prepared by Institute of Transportation Studies, University of California, Irvine ; prepared for U.S. Department of Transportation Administration, Urban Mass Transportation Administration, University Research and Training Program. — Washington, D.C. : The Program : Distributed by Office of the Secretary, Technology Sharing Program : For sale by Supt. of Docs., U.S. G.P.O., 1981.

1 v. (various pagings) : ill. ; 28 cm. "January 1981." Bibliography: p. H-1—H-2. Contract no.: CA-11-0018. "DOT-I-81-15"—P. [3] of cover. ●Item 982-H-2 (microfiche) S/N 050-001-00227-2 @ GPO \$6.50

1. Local transit — United States — Cost of operation. 2. Part-time employment — United States. I. University of California, Irvine. Institute of Transportation Studies. II. United States. Urban Mass Transportation Administration. University Research and Training Program. OCLC 07347657

83-8111

TD 7.2:R 13/6

Torpey, Jodi.

Transportation Test Center rail transit services / prepared for U.S. Department of Transportation, Urban Mass Transportation Administration by Jodi Torpey, Melville Ruggles, Paul Spencer. — Washington, D.C. : The Administration ; [Springfield, Va. : National Technical Information Service, distributor, 1981]

32 p. : ill., 1 map ; 28 cm. "Onyx Corporation"—P. 32. Contract no. DOT-UT-80032. ●Item 982-H-2 (microfiche)

1. Transportation Test Center (U.S.) 2. Railroads — United States — Track — Inspection. I. Ruggles, Melville.

National Highway Traffic Safety Administration — Transportation Dept.

II. Spencer, Paul, 1934— III. United States. Urban Mass Transportation Administration. IV. Onyx Corporation. V. Title. OCLC 08331704

83-8112

TD 7.8:In 2

Urban mass transportation industry uniform system of accounts and records and reporting system : level A reporting manual and sample forms. — Washington, DC : Dept. of Transportation, Urban Mass Transportation Administration, Planning, Management, and Demonstrations, Office of Transit Management, [1981?]

1 v. (various pagings) : forms ; 28 cm. Cover title. ●Item 982-H-3 (microfiche)

1. Local transit — United States — Records and correspondence. 2. Urban transportation — United States — Records and correspondence. 3. Business — Forms, blanks, etc. I. United States. Urban Mass Transportation Administration. Office of Transit Management. OCLC 09107468

83-8113

TD 7.11:MA-06-0049-81-15

Shared-ride taximeters : state-of-the-art and future potential : final report / U.S. Department of Transportation, Urban Mass Transportation Administration. — [Washington, DC] : The Administration : [Supt. of Docs., U.S. G.P.O., distributor], 1982.

viii, 34 p. : ill. ; 28 cm. — (UMTA/TSC project evaluation series) Cover title. "Service and Management Demonstrations Program." "SYSTAN, Inc."—1st prelim. p. "May 1982." Bibliography: p. 31-34. Contract no. DOT-TSC-1416. "UMTA-MA-06-0049-81-15." "DOT-TSC-UMTA-82-10." ●Item 982-I-5 (microfiche)

1. Taximeters. 2. Taxicabs — United States — Fares. 3. Paratransit services — United States. I. United States. Urban Mass Transportation Administration. II. Service and Management Demonstrations Program (U.S.) III. Systan Inc. IV. Series. OCLC 08577480

83-8114

TD 7.11:MA-06-0049-82-7

Gelb, Pat.

Taxi regulatory revision in Portland, Oregon : a case study / U.S. Department of Transportation, Urban Mass Transportation Administration. — [Washington, D.C.?] : The Administration : [Supt. of Docs., U.S. G.P.O., distributor], 1982.

xii, 58 p. : ill. ; 28 cm. — (UMTA/TSC project evaluation series) Cover title. "Final report." "Research and Special Programs Administration"—P. [4] of cover. "DeLew, Cather & Company"—1st prelim. p. "September 1982." Bibliography: p. 57. "Service and Management Demonstrations Program." Contract no. DOT-TSC-1409. "UMTA-MA-06-0049-82-7." "DOT-TSC-UMTA-82-33." ●Item 982-I-5

1. Taxicabs — Oregon — Portland. I. United States. Urban Mass Transportation Administration. II. United States. Dept. of Transportation. Research and Special Programs Administration. III. Service and Management Demonstrations Program (U.S.) IV. DeLew, Cather & Company. V. Title. VI. Series. OCLC 09002581

83-8115

TD 7.11:MA-06-0049-82-10

Evaluation of the Washington, DC, parking enforcement program / U.S. Department of Transportation, Urban Mass Transportation Administration. — [Washington, D.C.?] : The Administration ; [Supt. of Docs., U.S. G.P.O., distributor, 1982]

1 v. (various pagings) : ill., maps ; 28 cm. — (UMTA/TSC project evaluation series) Cover title. "Final report." "Research and Special Programs Administration"—P. [4] of

cover. "Service and Management Demonstrations Program." "September 1982." Includes bibliographical references. Contract no. DOT-TSC-1758. "UMTA-MA-06-0049-82-10." "DOT-TSC-UMTA-82-29." ●Item 982-I-5 (microfiche)

1. Parking lots — United States. — Management. I. United States. Urban Mass Transportation Administration. II. United States. Dept. of Transportation. Research and Special Programs Administration. III. Service and Management Demonstrations Program (U.S.) IV. Series. OCLC 09027844

83-8116

TD 7.11:MA-06-0109-81-2

Williams, Fred L. (Fred Laurence), 1945-

States in public transportation : an analysis based on nine case studies / by Fred L. Williams. — [Washington, D.C.?] : U.S. Dept. of Transportation, Urban Mass Transportation Administration, Office of Program Evaluation, [1981?]

vii, 49 p. : ill. ; 28 cm. Includes bibliographical references. "Report no. UMTA-MA-06-0109-81-2." ●Item 982-I-5 (microfiche)

1. Local transit — United States — Planning. 2. Local transit — United States — Finance. I. United States. Urban Mass Transportation Administration. Office of Program Evaluation. II. Title. OCLC 09116876

NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION Transportation Dept. Washington, DC 20590

83-8117

TD 8.2:C 85/18

Baird, Jack.

National crashworthiness severity study / Jack D. Baird, Wm. Tipton ; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C. : The Administration ; Springfield, Va. : National Technical Information Service [distributor, 1980]

1 v. (various pagings) : ill., 1 map, forms ; 28 cm. Cover title. "Dynamic Science, Inc., Western Operations." "Final report." "September 1980." "Contract No. DOT-HS-6-01388." "DOT HS-805 718." ●Item 982-D-11 (microfiche)

1. Traffic accidents — California — Los Angeles. I. Tipton, William. II. United States. National Highway Traffic Safety Administration. III. Dynamic Science, Inc. Western Operations. IV. Title. OCLC 07164432

83-8118

TD 8.2:C 85/19/v.2

Khadikar, Anil V.

Crash protection systems for handicapped school and transit bus occupants / Anil V. Khadikar, Eric Will. — Washington, D.C.? : U.S. Dept. of Transportation, National Highway Traffic Safety Administration ; Springfield, Va. : National Technical Information Service [distributor, 1980-]

v. : ill., 1 map ; 28 cm. Cover title. Description based on v. 2. "Interim report." "Minicars, Inc." "December 1980." Bibliography: Vol. 2, p. 238-243. Contents: v. 2. Technical report. "DOT HS-805-822"—Vol. 2. Contract no.: DOT-HS-7-01774. ●Item 982-D-1 (microfiche)

1. Buses — Safety appliances. 2. Physically handicapped — United States — Transportation. 3. Physically handicapped children — Transportation. I. Will, Eric. II. United States. National Highway Traffic Safety Administration. III. Minicars, Inc. IV. Title. OCLC 07806121

83-8119

TD 8.2:C 85/19/v.5

Khadikar, Anil V.

Crash protection systems for handicapped school and transit bus occupants / Anil V. Khadikar, Eric Will. — [Washington, D.C.]: U.S. Dept. of Transportation, National Highway Traffic Safety Administration; Springfield, Va.: National Technical Information Service [distributor, 1980-]

v.: ill.; 28 cm. Cover title. "Interim report." "Minicars, Inc." "December 1980." Contents: v. V. Appendices F and G. "Contract no. DOT HS-7-01774." "DOT HS-805-825." ●Item 982-D-1 (microfiche)

1. Buses — Safety — appliances. 2. Accidents — United States — Prevention. 3. Physically handicapped children — Transportation. I. Will, Eric. II. United States. National Highway Traffic Safety Administration. III. Minicars, Inc. IV. Title. OCLC 09100712

83-8120

TD 8.2:D 33

Implementation analysis for daylight headlamp use / D.M. Teague ... [et al.]; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration. — Washington, D.C.: The Administration; Springfield, Va.: National Technical Information Service [distributor, 1980]

1 v. (various pagings): ill.; 28 cm. Cover title. "Transportation Research Division, IIT Research Institute." "Final report." "November 1980." Includes bibliographical references. "Contract No. DOT-HS-9-02112." "DOT HS-805 849." ●Item 982-D-1 (microfiche)

1. Automobiles — United States — Lighting — Cost effectiveness. 2. Headlight glare — Cost effectiveness. 3. Automobiles — United States — Safety measures — Cost effectiveness. I. Teague, D. M. (D. Maxwell) II. United States. National Highway Traffic Safety Administration. III. IIT Research Institute. Transportation Division. OCLC 07400736

83-8121

TD 8.2:D 83/47

McBride, Robin S.

Driver license compact study: evaluation and recommendations / Robin S. McBride, Benjamin Jones. — [Washington, D.C.]: U.S. Dept. of Transportation, National Highway Traffic Safety Administration; Springfield, Va.: National Technical Information Service [distributor, 1981]

xiv, 100 p.: forms; 28 cm. Cover title. "The Council of State Governments." "Final report." "April 1981." Bibliography: p. 40. Contract No. DTNH-22-80-R-05017." "DOT HS-806-003." ●Item 982-D-1 (microfiche)

1. Automobile drivers' licenses — United States — States. I. Jones, Benjamin, 1951- II. United States. National Highway Traffic Safety Administration. III. Council of State Governments. IV. Title. OCLC 07865191

83-8122

TD 8.5/3:980

TD 8.5/3:981

United States. National Highway Traffic Safety Administration.

Driver licensing laws annotated / U.S. Department of Transportation, National Highway Traffic Safety Administration. [Washington, D.C.]: The Administration, 1982- U.S. Dept. of Transportation, National Highway Traffic Safety Administration, Washington, D.C., 20590

v.; 29 cm.

1980- Running title: DLA 1980- "DOT HS 805 988"—1980. "DOT HS 806 064"—1981 suppl. "Contract no. DTNH 22-8-C-01121"—1980. 1980; 1981 suppl. "National Committee on Uniform Traffic Laws and Ordinances"—1981 suppl., 3rd prelim. p. Kept up-to-date by annual supplements

which augment, but do not replace, main volume. ●Item 982-D-28 Continues: National Committee on Uniform Traffic Laws and Ordinances. Driver licensing laws annotated

1. Automobile drivers' licenses — United States — States — Periodicals. 2. Transportation, Automotive — Law and legislation — United States — States — Periodicals. I. National Committee on Uniform Traffic Laws and Ordinances. II. Title. OCLC 09142401

83-8123

TD 8.27:980

Fatal accident reporting system (Washington, D.C.: 1979)

Fatal accident reporting system / United States Department of Transportation, National Highway Traffic Safety Administration, National Center for Statistics and Analysis. Washington, D.C.: The Center: [For sale by the Supt. of Docs., U.S. G.P.O., 1981- U.S. Dept. of Transportation, National Highway Traffic Safety Administration, 400 Seventh St., S.W., Wash., D.C. 20590

v.: ill.; 28 cm.

Annual

1979- Title from cover. "DOT HS 805 953"—p. [4] of cover. 1980. ●Item 982-D-19 (microfiche) ISSN 0732-9792 Continues: FARS, fatal accident reporting system. Annual report ISSN 0195-6930

1. Traffic accidents — United States — Statistics — Periodicals. 2. Mortality — United States — Statistics — Periodicals. 3. United States — Statistics, Vital — Periodicals. I. United States. National Highway Traffic Safety Administration. National Center for Statistics and Analysis. HE5614.2.U58b 82-643414 312/.279/0973 OCLC 07211598

83-8124

TD 8.29:81-2

Vehicle weight reduction study / by Aluminum Company of America, Automotive Marketing Division; prepared for U.S. Department of Transportation, National Highway Traffic Safety Administration, Office of Research and Development. — Washington DC: The Office; Springfield, Va.: National Technical Information Service [distributor, 1981]

vi, 18 p.; 28 cm. "Final report." "March 1981." Includes bibliographical references. Contract no. DTR557-80-P-81025. "Report no. DOT-TSC-NHTSA-81-2." "DOT-HS-805 731." ●Item 982-D-30 (microfiche)

1. Automobiles — United States — Weight. 2. Omega automobile — Weight. I. Aluminum Company of America. Automotive Marketing Division. II. United States. National Highway Traffic Safety Administration. Office of Research and Development. OCLC 07293885

MATERIALS TRANSPORTATION BUREAU

Transportation Dept.
Washington, DC 20590

83-8125

TD 9.15:980

United States. Materials Transportation Bureau.

Annual report on hazardous materials transportation: Hazardous Materials Transportation Act (Title I, Public Law 93-633) [Washington, D.C.]: U.S. Dept. of Transportation, Research and Special Programs Administration, Materials Transportation Bureau, 1982- DOT/Research and Special Programs Administration, Materials Transportation Administration, Washington, D.C., 20590

v.; 28 cm.

Annual

11th (Calendar year 1980)- 11th, calendar year 1980.

●Item 982-I-8 (microfiche) Continues: United States. Dept.

MARITIME ADMINISTRATION @LB@NL@RB@ Transportation Dept. @LB@NL@RB@ Was

of Transportation. Annual report on hazardous materials transportation ISSN 0277-3309

1. Hazardous substances — United States — Transportation — Periodicals. I. Title. OCLC 09129658

MARITIME ADMINISTRATION

Transportation Dept. Washington, DC 20590

83-8126

TD 11.18:60-7908-01

Williams, Kent E.

Standards of watch officer performance : validation of situation difficulty measure re : collision avoidance problem solving / prepared by K. Williams, J. Goldberg. — Kings Point, N.Y. : Dept. of Transportation, Maritime Administration, Office of Research and Development, National Maritime Research Center, [1982]

1 v. (various pagings) : ill., charts, forms ; 28 cm. — (CAORF technical report) "January 1982." "Simulation experiment." "CAORF 60-7908-01." ●Item 233-K (microfiche)

1. Merchant marine — United States — Officers — Decision making. 2. Collisions at sea — Prevention — Simulation methods. I. Goldberg, J. (Joel), 1942- II. National Maritime Research Center. III. Title. IV. Series. OCLC 08398431

83-8127

TD 11.19:975-979

Domestic waterborne trade of the United States / prepared by Office of Domestic Shipping. Washington, D.C. : U.S. Dept. of Transportation, Maritime Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 21 x 28 cm-27 cm.

Annual

\$8.50

Began with 1965/72. Vols. for 1965/72-(1973/77) classed in: C 39.222: 1975-1979. Description based on: 1975-1979. Coverage period varies. ●Item 233-B (microfiche) S/N 050-015-00003-3 Continues: Domestic oceanborne and Great Lakes commerce of the United States

1. Shipping — United States — Statistics — Periodicals 2. Inland water transportation — United States — Statistics — Yearbooks. I. United States. Office of Domestic Shipping. II. United States. Maritime Administration. HE563.U5A376 79-641307 //r83 386/.244/0973 OCLC 02568959

83-8128

TD 11.21:980

Containerized cargo statistics. [Washington, D.C.?] : U.S. Dept. of Commerce, Maritime Administration, Office of Trade Studies and Statistics, Division of Economic Analysis, U.S. Dept. of Transportation, Maritime Administration, 400 7th St., S.W., Washington, D.C., 20590

v. : maps ; 21 x 28 cm.-27 cm.

Annual

Began with 1972. Vols. for 1972-1979 classed in: C 39.233: Calendar year 1980. Description based on: Calendar year 1979. Vol. for {1973} prepared by Maritime Administration, Office of Subsidy Administration. Vol. for {1973} issued by Maritime Administration; {1975}-1979 by Maritime Administration, Office of Trade Studies and Statistics, Division of Economic Analysis; 1980- by Maritime Administration, Office of Trade Studies and Statistics. ●Item 233-D (microfiche) ISSN 0099-2429 Continues: Foreign oceanborne trade of the United States, containerized cargo on selected trade routes

1. Containerization — Statistics — Periodicals. 2. Shipping — United States — Statistics — Periodicals. I. United States. Maritime Administration. Office of Subsidy Adminis-

tration. II. United States. Maritime Administration. Office of Trade Studies and Statistics. Division of Economic Analysis. HE597.U6U57a 75-646812 //r83 387.5/44 OCLC 02243319

VETERANS ADMINISTRATION

Washington, DC 20420

83-8129

VA 1.2:N 93/2

Nursing home care needs of veterans in 1990 : a quantitative and social assessment. — Washington, D.C. : Veterans Administration, Dept. of Medicine and Surgery, 1982.

ii, 111 p. : ill., 2 maps ; 28 cm. Cover title. "July 1982"—P. [4] of cover. ●Item 985

1. Veterans — Medical care — United States. 2. Nursing home care — United States. I. United States. Veterans Administration. Dept. of Medicine and Surgery. 82-603375 OCLC 09009373

CONGRESS

83-8130

X 96-1:Serial 13381

[Congressional serial set]. Washington : U.S. G.P.O.,

HOUSE REPORTS. ... nos. 1462-1484, 96th Congress, 2d session, v. 23, Miscellaneous reports, 1980. ●Item 1008-E OCLC 03888071

83-8131

X.96/1:125/pt.19-20

United States. Congress.

Congressional record : proceedings and debates of the Congress. Permanent ed. Washington : U.S. G.P.O., 1873- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill. ; 30 cm.

\$24.00 (pt.19) \$25.00 (pt.20)

43rd Congress (Mar. 4/26, 1873)- (Vol. 1- Issued for each session; the text is revised and rearranged from the daily edition. 96th Congress, 1st session, v. 125, pt. 19, Sept. 13-20, 1979; 96th Congress, 1st session, v. 125, pt. 20, Sept. 21-28, 1979. Beginning with the 80th Congress, Mar. 1947, a section, Daily digest, is included. Appendices issued for the 43d-83d Cong., 1st sess., 1873-1953. Indices: An index is issued for each session which includes History of bills and resolutions. Preceded by the Debates and proceedings in the Congress of the United States, 1st-18th Congress, 1st session; the Register of debates in Congress, 18th Congress, 2d session-25th Congress, 1st session; and the Congressional globe, 23d-42d Congress. ●Item 993, 993-A (microfiche) S/N 052-000-00623-6 (pt.19) ; 052-000-00624-4 (pt.20) Other editions available: United States. Congress. Congressional record Daily ed. ISSN 0363-7239 Other editions available: United States. Congress. Congressional record Biweekly ed. Other editions available: United States. Congress. Congressional record Microfilm ed.

1. Law — United States — Periodicals. 2. United States — Politics and government — Periodicals. I. Title. KF35 12-036438 //r563 328.73/02 OCLC 05058415

83-8132

X.96/1:125/pt.21

United States. Congress.

Congressional record : proceedings and debates of the Congress. Permanent ed. Washington : U.S. G.P.O., 1873- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill. ; 30 cm.

\$25.00

43rd Congress (Mar. 4/26, 1873)- (Vol. 1- Issued for each session; the text is revised and rearranged from the daily edition. 96th Congress, 1st session, v. 125, pt. 21, Sept. 29-Oct. 12, 1979. Beginning with the 80th Congress, Mar. 1947, a section, Daily digest, is included. Appendices issued for the 43d-83d Cong., 1st sess., 1873-1953. Indices: An index is issued for each session which includes History of bills and resolutions. Preceded by the Debates and proceedings in the Congress of the United States, 1st-18th Congress, 1st session; the Register of debates in Congress, 18th Congress, 2d session-25th Congress, 1st session; and the Congressional globe, 23d-42d Congress. ●Item 993, 993-A (microfiche) S/N 052-000-00625-2 Other editions available: United States. Congress. Congressional record Daily ed. ISSN 0363-7239 Other editions available: United States. Congress. Congressional record Biweekly ed. Other editions available: United States. Congress. Congressional record Microfilm ed.

1. Law — United States — Periodicals. 2. United States — Politics and government — Periodicals. I. Title. KF35 12-036438 //r563 328.73/02 OCLC 05058415

83-8133

X.96/1:125/pt.23-24

United States. Congress.

Congressional record : proceedings and debates of the Congress. Permanent ed. Washington : U.S. G.P.O., 1873- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill. ; 30 cm.

\$28.00 (pt.23) \$25.00 (pt.24)

43rd Congress (Mar. 4/26, 1873)- (Vol. 1- Issued for each session; the text is revised and rearranged from the daily edition. 96th Congress, 1st session, v. 125, pt. 23, Oct. 25-Nov. 2, 1979; 96th Congress, 1st session, v. 125, pt. 24, Nov. 5-13, 1979. Beginning with the 80th Congress, Mar. 1947, a section, Daily digest, is included. Appendices issued for the 43d-83d Cong., 1st sess., 1873-1953. Indices: An index is issued for each session which includes History of bills and resolutions. Preceded by the Debates and proceedings in the Congress of the United States, 1st-18th Congress, 1st session; the Register of debates in Congress, 18th Congress, 2d session-25th Congress, 1st session; and the Congressional globe, 23d-42d Congress. ●Item 993, 993-A (microfiche) S/N 052-000-00627-9 (pt.23) ; 052-000-00628-7 (pt.24) Other editions available: United States. Congress. Congressional record Daily ed. ISSN 0363-7239 Other editions available: United States. Congress. Congressional record Biweekly ed. Other editions available: United States. Congress. Congressional record Microfilm ed.

1. Law — United States — Periodicals. 2. United States — Politics and government — Periodicals. I. Title. KF35 12-036438 //r563 328.73/02 OCLC 05058415

83-8134

X 96-2:H.doc.353

General Agreement of Tariffs and Trade (1947). Protocols, etc., 1980 May 28

Protocol to the customs valuation agreement : message from the President of the United States transmitting the text of a trade agreement negotiated in the Tokyo round of the multilateral trade negotiations, amending the customs valuation agreement, together with an implementing bill and a statement of administrative action, pursuant to section 102(e) (2) of the Trade Act of 1974. — Washington : U.S. G.P.O., 1980.

58 p. ; 24 cm. — (House document ; no. 96-353) "Message and accompanying papers referred to the Committee on Ways and Means and ordered to be printed." "August 18, 1980." ●Item 996-A, 996-B (microfiche)

1. United States — Commercial policy. 2. Tariff — Law and legislation — United States. 3. Tariff — Law and legisla-

tion. I. United States. President (1977-1981 : Carter) II. United States. Congress. House. Committee on Ways and Means. III. Title. IV. Series: House document (United States. Congress (96th, 2nd session : 1980). House) ; no. 96-353. OCLC 09093968

83-8135

X 96-2:S.doc.62

United States. Dept. of the Army.

Missouri River at Lake Manawa, Iowa : letter from the Secretary of the Army transmitting a letter from the chief of engineers, Department of the Army, dated May 12, 1980, submitting a report, together with accompanying papers and illustrations, on Missouri River at Lake Manawa, Iowa. These reports are in response to a resolution adopted on October 30, 1975, by the Committee on Public Works of the United States Senate. — Washington : U.S. G.P.O., 1980.

viii, 153 p. : maps ; 26 cm. — (Senate document ; no. 96-62) "October 10, 1980." ●Item 996-A, 996-B (microfiche)

1. Manawa, Lake, Region (Iowa) 2. Dredging — Iowa — Manawa, Lake, Region. I. United States. Congress. Senate. Committee on Public Works. II. Title. III. Series: Senate document (United States. Congress (96th, 2nd session : 1980). Senate) ; no. 96-62. OCLC 09114934

83-8136

X 96-2:S.ex.doc.L.

Great Britain.

[Treaties, etc. United States, 1979 Mar. 27] Reciprocal fisheries agreement with the United Kingdom of Great Britain and Northern Ireland, 1979 : message from the President of the United States transmitting the reciprocal fisheries agreement between the government of the United States of America and the government of the United Kingdom of Great Britain and Northern Ireland, 1979, with its agreed minute, done at London, March 27, 1979. — Washington : U.S. G.P.O., 1980.

vi, 3 p. ; 24 cm. — (Executive / 96th Congress, 2d session, Senate ; L) "Referred to the Committee on Foreign Relations and ordered to be printed for the use of the Senate." "June 2, 1980." ●Item 996-A, 996-B (microfiche)

1. Fishery management, International — United States. 2. Fishery management, International — Great Britain. 3. Fishery law and legislation — United States. 4. Fishery law and legislation — Great Britain. I. United States. President (1977-1981 : Carter) II. United States. Congress. Senate. Committee on Foreign Relations. III. United States. Treaties, etc. Great Britain, 1979 Mar. 27. IV. Title. V. Series: Executive (United States. Congress (96th, 2nd session : 1980). Senate ; L. OCLC 09089482

83-8137

X 96-2:S.ex.doc.S.

Interim Convention on Conservation of North Pacific Fur Seals (1957). Protocols, etc., 1980 Oct 14

Protocol amending the Interim Convention on Conservation of North Pacific Fur Seals : message from the President of the United States transmitting the protocol amending the Interim Convention on Conservation of North Pacific Fur Seals, between the United States, Canada, Japan, and the Soviet Union, signed at Washington, on October 14, 1980 (the protocol). — Washington : U.S. G.P.O., 1980.

v, 3 p. ; 24 cm. — (Executive / 96th Congress, 2d session, Senate ; S) "Referred to the Committee on Foreign Relations and ordered to be printed for the use of the Senate." "November 12, 1980." ●Item 996-A, 996-B (microfiche)

1. Northern fur seal. 2. Wildlife conservation. I. United States. President (1977-1981 : Carter) II. United States. Congress. Senate. Committee on Foreign Relations. III. United

Senate Treaty Documents

States. Interim Convention on Conservation of North Pacific Fur Seals (1957). Protocols, etc., 1980 Oct. 14. IV. Series: Executive (United States. Congress (96th, 2nd session : 1980). Senate) ; S. OCLC 09117464

83-8138

X 96-2:S.ex.doc.Z

Norway.

[Treaties, etc. United States, 1971 Dec. 3. Protocols, etc., 1980 Sept. 19] Protocol amending the 1971 tax convention with the Kingdom of Norway : message from the President of the United States transmitting the protocol amending the convention between the government of the United States of America and the Kingdom of Norway for the avoidance of double taxation and the prevention of fiscal evasion with respect to taxes on income and property signed at Oslo on December 3, 1971, which protocol was signed at Oslo on September 19, 1980. — Washington : U.S. G.P.O., 1980.

15 p. ; 24 cm. — (Executive / 96th Congress, 2d session, Senate ; Z) "Referred to the Committee on Foreign Relations and ordered to be printed for the use of the Senate." "December 2, 1980." ●Item 996-A, 996-B (microfiche)

1. Taxation, Double — United States — Treaties. 2. Taxation, Double — Norway — Treaties. 3. Foreign tax credit — United States. 4. Foreign tax credit — Norway. I. United States. President (1977-1981 : Carter) II. United States. Congress. Senate. Committee on Foreign Relations. III. United States. Treaties, etc. 1971 Dec. 3. Protocols, etc., 1980 Sept. 19. IV. Title. V. Series: Executive (United States. Congress (96th, 2nd session : 1980). Senate ; Z. OCLC 09089588

83-8139

X 96-2:S.rp.933

United States. Congress. Senate. Committee on Foreign Relations.

Report of the Committee on Foreign Relations pursuant to section 302(b) of the Congressional Budget Act of 1974. Washington : U.S. G.P.O.,

v. ; 24 cm. (Report / 96th Congress, 2d session ; no. 96-933) Sept. 9, 1980. Description based on: Sept. 9, 1980. ●Item 1008-C, 1008-D (microfiche) Main series: United States. Congress. Senate. Report

1. United States. Congress. Senate. Committee on Foreign Relations — Periodicals. 2. United States — Appropriations and expenditures — Periodicals. I. Title. II. Series: United States. Congress (96th, 2nd session : 1980). Senate. Report ; no. 96-933. OCLC 09122327

83-8140

X 96-2:Serial 13319

[Congressional serial set]. Washington : U.S. G.P.O.,

SENATE EXECUTIVE DOCUMENTS. Letters A-Z, 96th Congress, 2nd session, 1980. ●Item 996-C OCLC 03888071

83-8141

X 96-2:Serial 13340

[Congressional serial set]. Washington : U.S. G.P.O.,

HOUSE DOCUMENTS. No. 285, 96th Congress, 2nd session, v. 7, Northfield Mountain Water Supply Project, survey report v. 1-2, 1980. ●Item 996-C OCLC 03888071

83-8142

X 96-2:Serial 13375

[Congressional serial set]. Washington : U.S. G.P.O.,

HOUSE REPORTS. ... nos. 1251-1297, 96th Congress, 2nd session, v. 17, Miscellaneous reports, 1980. ●Item 1008-E

OCLC 03888071

Page 230

SENATE TREATY DOCUMENTS

Senate documents are available from the Senate Document Room unless otherwise indicated.

83-8143

Y 1.1/4:97-5

New Zealand.

[Treaties, etc. United States 1980 Dec. 2] Treaty with New Zealand on the delimitation of the maritime boundary between the United States of America and Tokelau : message from the President of the United States transmitting the treaty between the United States of America and New Zealand on the delimitation of the maritime boundary between the United States of America and Tokelau, signed at Tokelau on December 2, 1980. — Washington : U.S. G.P.O., 1981.

vii, 5 p. : 1 map ; 24 cm. — (Treaty doc. ; no. 97-5) "March 25, 1981." "Committee on Foreign Relations."

●Item 996-A, 996-B (microfiche)

1. Territorial waters — United States. 2. Territorial waters — New Zealand. I. United States. President (1981- : Reagan) II. United States. Congress. Senate. Committee on Foreign Relations. III. United States. Treaties, etc. New Zealand, 1980 Dec. 2. IV. Title. V. Series. OCLC 09087524

83-8144

Y 1.1/4:97-19

United Nations Industrial Development Organization

[Treaties, etc., United States, 1980 Jan. 17] Constitution of the United Nations Industrial Development Organization : message from the President of the United States transmitting the constitution of the United Nations Industrial Development Organization (UNIDO), adopted by the United Nations conference on the establishment of the United Nations Industrial Development Organization as a specialized agency on April 8, 1979, and signed on behalf of the United States of America on January 16, 1980. — Washington : U.S. G.P.O., 1981.

viii, 16 p. ; 24 cm. — (Treaty doc. ; no. 97-19) "Referred to the Committee on Foreign Relations and ordered to be printed for the use of the Senate." "October 5, 1981."

●Item 996-A, 996-B (microfiche)

1. United Nations Industrial Development Organization. 2. Constitutions. I. United States. President (1981- : Reagan) II. United States. Congress. Senate. Committee on Foreign Relations. III. United States. Treaties, etc. United Nations Industrial Development Organization, 1980 Jan. 17. IV. Title. V. Series. OCLC 09134949

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Senate reports are available from the Senate Document Room unless otherwise indicated.

83-8145

Y 1.1/5:97-425

United States. Congress. Senate. Committee on Energy and Natural Resources.

Providing a permanent boundary on the Isle au Haut portion of Acadia National Park, Maine : report (to accompany S. 1777). — [Washington, D.C. : U.S. G.P.O., 1982]

7 p. ; 24 cm. — (Report / 97th Congress, 2nd session, Senate ; no. 97-425) Caption title. "May 26 ... 1982." ●Item 1008-C, 1008-D (microfiche)

1. Acadia National Park (Me.) I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). Senate. Report ; no. 97-425. OCLC 09089455

83-8146

Y 1.1/5:97-534

United States. Congress. Senate. Committee on Energy and Natural Resources.

Designating the Mary McLeod Bethune Council House as a national historic site : report (to accompany S. 2436). — [Washington, D.C. : U.S. G.P.O., 1982]

5 p. ; 24 cm. — (Report / 97th Congress, 2d session, Senate ; no. 97-534) Caption title. "August 19 ... 1982." ●Item 1008-C, 1008-D (microfiche)

1. Mary McLeod Bethune Council House (Washington, D.C.) I. Title. II. Series: United States. Congress (97th, 2d session : 1982). Senate. Report ; no. 97-534. OCLC 09089467

83-8147

Y 1.1/5:97-539

United States. Congress. Senate. Committee on Energy and Natural Resources.

Exchange of certain lands in New Mexico and addition to the Sandia Mountain Wilderness, New Mexico : report (to accompany S. 2405). — Washington, D.C. : U.S. G.P.O., 1982.

18 p. ; 24 cm. — (Report / 97th Congress, 2d session, Senate ; no. 97-539) Caption title. "September 9 ... 1982." ●Item 1008-C, 1008-D (microfiche)

1. Public lands — New Mexico. 2. Forest reserves — New Mexico. 3. Land titles — Registration and transfer — New Mexico. I. Title. II. Series: United States. Congress (97th, 2d session : 1982). Senate. Report ; no. 97-539. OCLC 09092603

83-8148

Y 1.1/5:97-542

United States. Congress. Senate. Committee on Energy and Natural Resources.

Wolf Trap Farm Park Act of 1982 : report (to accompany S. 1999). — [Washington, D.C. : U.S. G.P.O., 1982]

9 p. ; 24 cm. — (Report / 97th Congress, 2d session, Senate ; no. 97-542) Caption title. "September 10 ... 1982." ●Item 1008-C, 1008-D (microfiche)

1. Wolf Trap Farm Park for the Performing Arts (U.S.) I. Title. II. Series: United States. Congress (97th, 2d session : 1982). Senate. Report ; no. 97-542. OCLC 09092722

83-8149

Y 1.1/5:97-553

United States. Congress. Senate. Committee on Energy and Natural Resources.

Irish Wilderness Act of 1981 : report (to accompany S. 1964). — [Washington, D.C. : U.S. G.P.O., 1982]

6 p. ; 24 cm. — (Report / 97th Congress, 2d session, Senate ; no. 97-553) Caption title. "September 20 ... 1982." ●Item 1008-C, 1008-D (microfiche)

1. Mark Twain National Forest (Mo.) 2. Wilderness areas — Missouri. I. Title. II. Series: United States. Congress (97th, 2d session : 1982). Senate. Report ; no. 97-553. OCLC 09117257

83-8150

Y 1.1/5:97-554

United States. Congress. Senate. Committee on Energy and Natural Resources.

Paddy Creek Wilderness Act of 1981 : report (to accompany S. 1965). — [Washington, D.C. : U.S. G.P.O., 1982]

6 p. ; 24 cm. — (Report / 97th Congress, 2d session, Senate ; no. 97-554) Caption title. "September 20 ... 1982." ●Item 1008-C, 1008-D (microfiche)

1. Mark Twain National Forest (Mo.) 2. Wilderness areas — Missouri. I. Title. II. Series: United States. Con-

gress (97th, 2d session : 1982). Senate. Report ; no. 97-554. OCLC 09135104

83-8151

Y 1.1/5:97-557

United States. Congress. Senate. Committee on Energy and Natural Resources.

Charles C. Deam wilderness : report (to accompany S. 2710). — Washington, D.C. : U.S. G.P.O., 1982.

8 p. ; 24 cm. — (Report / 97th Congress, 2d session, Senate ; no. 97-557) Caption title. "September 20 ... 1982." ●Item 1008-C, 1008-D (microfiche)

1. Hoosier National Forest (Ind.) 2. Wilderness areas — Indiana. I. Title. II. Series: United States. Congress (97th, 2d session : 1982). Senate. Report ; no. 97-557. OCLC 09138199

83-8152

Y 1.1/5:97-563

United States. Congress. Senate. Committee on Energy and Natural Resources.

Report of the Committee on Energy and Natural Resources pursuant to section 302(b) of the Congressional Budget and Impoundment Control Act of 1974, fiscal year 1983 : report. — [Washington, D.C. : U.S. G.P.O., 1982]

5 p. ; 24 cm. — (Report / 97th Congress, 2d session, Senate ; no. 97-563) Caption title. "September 21 ... 1982." ●Item 1008-C, 1008-D (microfiche)

1. United States. Congress. Senate. Committee on Energy and Natural Resources — Appropriations and expenditures. 2. Budget — United States. I. Title. II. Series: United States. Congress (97th, 2d session : 1982). Senate. Report ; no. 97-563. OCLC 09094097

83-8153

Y 1.1/5:97-565

United States. Congress. Senate. Committee on Armed Services.

Uniformed Services Pay Act of 1982 : report to accompany S. 2936, on increasing the pay and allowances and benefits of members of the uniformed services and certain dependents, and for other purposes / Committee on Armed Services, United States Senate. — Washington : U.S. G.P.O., 1982.

iii, 92 p. ; 24 cm. — (Report / 97th Congress, 2d session, Senate ; no. 97-565) "September 21 ... 1982." ●Item 1008-C, 1008-D (microfiche)

1. United States — Armed Forces — Pay, allowances, etc. — Law and legislation. I. Title. II. Series: United States. Congress (97th, 2d session : 1982). Senate. Report ; no. 97-565. OCLC 09098317

83-8154

Y 1.1/5:97-568

United States. Congress (97th, 2d session : 1982). Senate.

Buffalo Bill Dam, reclamation reform, and Papago Indian water rights : conference report (to accompany S. 1409). — [Washington, D.C. : U.S. G.P.O., 1982]

50 p. ; 24 cm. — (Report / 97th Congress, 2d session, Senate ; no. 97-568) Caption title. "September 22 ... 1982." ●Item 1008-C, 1008-D (microfiche)

1. Dams — Wyoming. 2. Water resources development — Wyoming. 3. Wildlife conservation — Law and legislation — United States. 4. Irrigation — Wyoming. I. Title. II. Series: United States. Congress (97th, 2d session : 1982). Senate ; no. 97-568. OCLC 09114622

Senate Reports

83-8155

Y 1.1/5:97-569

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

Authorization of certain USDA employees to carry firearms : report (to accompany H.R. 2035). — [Washington, D.C. : U.S. G.P.O., 1982]

6 p. ; 24 cm. — (Report / 97th Congress, 2d session, Senate ; no. 97-569) Caption title. "September 22 ... 1982."

●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Agriculture — Officials and employees. 2. Firearms — Law and legislation — United States. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). Senate. Report ; no. 97-569. OCLC 09094280

83-8156

Y 1.1/5:97-570

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

Release of reversionary interest of the United States in certain lands in Arkansas : report (to accompany H.R. 3881). — [Washington, D.C. : U.S. G.P.O., 1982]

6 p. ; 24 cm. — (Report / 97th Congress, 2d session, Senate ; 97-570) Caption title. "September 22 ... 1982." ●Item 1008-C, 1008-D (microfiche)

1. Land titles — Registration and transfer — Arkansas. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). Senate. Report ; no. 97-570. OCLC 09094307

83-8157

Y 1.1/5:97-571

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

Directing the Secretary of agriculture to release on behalf of the United States a reversionary interest in certain land previously conveyed to the state of Connecticut : report (to accompany H.R. 6422). — [Washington, D.C. : U.S. G.P.O., 1982]

5 p. ; 24 cm. — (Report / 97th Congress, 2d session, Senate ; no. 97-571) Caption title. "September 22 ... 1982."

●Item 1008-C, 1008-D (microfiche)

1. Land titles — Registration and transfer — United States. 2. Land titles — Registration and transfer — Connecticut. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). Senate. Report ; no. 97-571. OCLC 09094045

83-8158

Y 1.1/5:97-575

United States. Congress. Senate. Committee on the Judiciary.

Violent crimes directed at intelligence personnel : report (to accompany S. 2552). — [Washington, D.C. : U.S. G.P.O., 1982]

7 p. ; 24 cm. — (Report / 97th Congress, 2nd session, Senate ; no. 97-575) Caption title. "September 23 ... 1982."

●Item 1008-C, 1008-D (microfiche)

1. Violence (Law) — United States. 2. Intelligence service — United States. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). Senate. Report ; no. 97-575. OCLC 09094077

83-8159

Y 1.1/5:97-578

United States. Congress. Senate. Committee on Finance.

Recommendations for the establishment of fair and equitable conditions for United States agricultural exports in international trade : report (to accompany S. Res. 465). — [Washington, D.C. : U.S. G.P.O., 1982]

3 p. ; 24 cm. — (Report / 97th Congress, 2nd session, Senate ; no. 97-578) Caption title. "September 23 ... 1982."

●Item 1008-C, 1008-D (microfiche)

1. United States — Commercial policy. 2. Agricultural laws and legislation — United States. 3. Tariff on farm produce — United States. 4. General Agreement on Tariffs and Trade (1947) I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). Senate. Report ; no. 97-578. OCLC 09093983

83-8160

Y 1.1/5:97-579

United States. Congress. Senate. Committee on Veterans' Affairs.

Report of the Committee on Veterans' Affairs pursuant to section 302(b) of the Congressional Budget Act of 1974 : report. — [Washington, D.C. : U.S. G.P.O., 1982]

2 p. ; 24 cm. — (Report / 97th Congress, 2nd session, Senate ; no. 97-579) Caption title. "September 23 ... 1982."

●Item 1008-C, 1008-D (microfiche)

1. United States. Congress. Senate. Committee on Veterans' Affairs — Finance — Appropriations and expenditures. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). Senate. Report ; no. 97-579. OCLC 09094067

83-8161

Y 1.1/5:97-587

United States. Congress. Senate. Committee on the Judiciary.

Justice Assistance Act of 1982 : report, together with additional views, of the Committee on the Judiciary, United States Senate, on S. 2411. — Washington : U.S. G.P.O., 1982.

iii, 159 p. ; 24 cm. — (Report / 97th Congress, 2d session, Senate ; no. 97-587) "September 24 ... 1982." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Crime prevention — United States. 2. Crime and criminals — United States. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). Senate. Report ; no. 97-587. OCLC 09092566

83-8162

Y 1.1/5:97-593

United States. Congress. Senate. Committee on the Judiciary.

For the relief of Frank L. Hulsey : report (to accompany S. 534). — [Washington, D.C. : U.S. G.P.O., 1982]

5 p. ; 24 cm. — (Report / 97th Congress, 2d session, Senate ; no. 97-593) Caption title. "September 28 ... 1982."

●Item 1008-C, 1008-D (microfiche)

1. Hulsey, Frank L. 2. United States — Claims. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). Senate. Report ; no. 97-593. OCLC 09137937

83-8163

Y 1.1/5:97-641

United States. Congress (97th, 2nd session : 1982). Senate.

Garn-St Germain Depository Institutions Act of 1982 : conference report (to accompany H.R. 6267). — [Washington, D.C. : U.S. G.P.O., 1982]

94 p. ; 24 cm. — (Report / 97th Congress, 2nd session, Senate ; no. 97-641) Caption title. "September 30 ... 1982."

●Item 1008-C, 1008-D (microfiche)

1. Bank failures — United States. 2. Banking law — United States. 3. Deposit banking — United States. 4. Federal Deposit Insurance Corporation. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). Senate. Report ; no. 97-641. OCLC 09092306

83-8164

Y 1.1/5:97-644

United States. Congress (97th, 2nd session). Senate.

Export Trading Company Act of 1982 : conference report (to accompany S. 734). — [Washington, D.C. : U.S. G.P.O., 1982]

30 p. ; 24 cm. — (Report / 97th Congress, 2d session, Senate ; no. 97-644) "October 1 ... 1982." ●Item 1008-C, 1008-D (microfiche)

1. Export associations. 2. Foreign trade promotion — United States. 3. United States — Commercial policy. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). Senate. Report ; no. 97-644. OCLC 09103542

SENATE EXECUTIVE REPORTS

Senate reports are available from the Senate Document Room unless otherwise indicated.

83-8165

Y 1.1/6:97-12

United States. Congress. Senate. Committee on Foreign Relations.

1980 protocol amending Interim Convention on Conservation of North Pacific Fur Seal : report together with additional views (to accompany Ex. S, 96-2). — [Washington, D.C. : U.S. G.P.O., 1981]

13 p. ; 24 cm. — (Executive rept. / 97th Congress, 1st session, Senate ; no. 97-12) Caption title. "May 20 ... 1981." ●Item 1008-C, 1008-D (microfiche)

1. Northern fur seals. 2. Wildlife conservation. 3. Interim Convention on Conservation of North Pacific Fur Seals (1957). Protocols, etc., 1980 Oct 14. I. Title. II. Series: United States. Congress (97th, 1st session : 1981). Senate. Executive rept. ; no. 97-12. OCLC 09121316

83-8166

Y 1.1/6:97-23

United States. Congress. Senate. Committee on Foreign Relations.

Additional protocol I to the Treaty for the Prohibition of Nuclear Weapons in Latin America (the treaty of Tlatelolco) : report (to accompany Ex. I, 96-2). — [Washington, D.C. : U.S. G.P.O., 1981]

8 p. ; 24 cm. — (Executive rept. / 97th Congress, 1st session, Senate ; no. 97-23) Caption title. "October 19 ... 1981." ●Item 1008-C, 1008-D (microfiche)

1. Treaty for the Prohibition of Nuclear Weapons in Latin America (1967) Protocols, etc., 1977 May 26. 2. Nuclear nonproliferation. I. Title. II. Series: United States. Congress (97th, 1st session : 1981). Senate. Executive rept. ; no. 97-23. OCLC 09121351

83-8167

Y 1.1/6:97-38

United States. Congress. Senate. Committee on Foreign Relations.

Convention on the conservation of Antarctic marine living resources : report (to accompany Ex. X, 96-2). — [Washington, D.C. : U.S. G.P.O., 1981]

66 p. ; 24 cm. — (Executive rept. / 97th Congress, 1st session, Senate ; no. 97-38) Caption title. "November 30, 1981." ●Item 1008-C, 1008-D (microfiche)

1. Marine resources conservation — Law and legislation — United States. 2. Marine resources — Antarctic regions. 3. Convention on the Conservation of Antarctic Marine Living Resources (1980) I. Title. II. Series: United States. Congress (97th, 1st session : 1981). Senate. Executive rept. ; no. 97-38. OCLC 09134985

83-8168

Y 1.1/6:97-42

United States. Congress. Senate. Committee on Foreign Relations.

Protocols to the wheat agreement : report (to accompany Treaty doc. 97-9). — [Washington, D.C. : U.S. G.P.O., 1981]

2 p. ; 24 cm. — (Executive rept. / 97th Congress, 1st session, Senate ; no. 42) Caption title. "December 10 ... 1981." ●Item 1008-C, 1008-D (microfiche)

1. Wheat Trade Convention (1971) I. Title. II. Series: United States. Congress (97th, 1st session : 1981). Senate. Executive rept. ; no. 42. OCLC 09091548

83-8169

Y 1.1/6:97-56

United States. Congress. Senate. Committee on Rules and Administration.

Nominations of Joan D. Aikens, Lee Ann Elliott, and Danny Lee McDonald to be members of the Federal Election Commission : report (to accompany the nominations). — Washington, D.C. : U.S. G.P.O., 1982.

11 p. ; 24 cm. — (Executive rept. / 97th Congress, 2d session, Senate ; no. 97-56) Caption title. "July 1 ... 1982." ●Item 1008-C, 1008-D (microfiche)

1. United States. Federal Election Commission — Officials and employees — Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). Senate. Executive rept. ; no. 97-56. OCLC 09117013

83-8170

Y 1.1/6:97-60

United States. Congress. Senate. Committee on Foreign Relations.

Estate and gift tax treaty with the Republic of Austria : report of the Committee on Foreign Relations, United States Senate, on Treaty doc. no. 97-26, estate and gift tax treaty with the Republic of Austria. — Washington : U.S. G.P.O., 1982.

iii, 13 p. ; 24 cm. — (Executive rept. / 97th Congress, 1st session, Senate ; no. 97-60) "September 24 ... 1982." ●Item 1008-C, 1008-D (microfiche)

1. Taxation — Law and legislation — United States. 2. Taxation — Law and legislation — Austria. 3. Taxation, Double — United States — Treaties. 4. Taxation, Double — Austria — Treaties. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). Senate. Executive rept. ; no. 97-60. OCLC 09134858

HOUSE DOCUMENTS

House documents are available from the House Documents Room unless otherwise indicated.

83-8171

Y 1.1/7:97-67

United States. Board of Trustees of the Federal Hospital Insurance Trust Fund.

Annual report, Federal Hospital Insurance Trust Fund : communication from the Board of Trustees, Federal Hospital Insurance Trust Fund ... Washington : U.S. G.P.O., -1981.

2 v. ; 24 cm. (House document / 97th Congress, 1st session ; no. 97-67)

Annual

Began with 15th, 1980.

-1981. Pursuant to section 1817(b) of the Social Security Act. 1981. Description based on: 1981. ●Item 996-A, 996-B (microfiche) Main series: House document (United States. Congress. House) Continues: United States. Board of Trustees of the Federal Hospital Insurance Trust Fund. Annual report of the Board of Trustees of the Federal Hospital Insurance Trust Fund (1965) Continued by: United States. Board of Trustees of the Federal Hospital Insurance Trust Fund. Annual report of the Board of Trustees of the Federal Hospital Insurance Trust Fund (1982)

House Documents

1. United States. Board of Trustees of the Federal Hospital Insurance Trust Fund — Periodicals. 2. Insurance, Health — United States — Periodicals. 3. Trusts and trustees — United States — Periodicals. I. Title. II. Series: House document (United States. Congress (97th, 1st session : 1981). House) ; no. 97-67. OCLC 06655013

83-8172

Y 1.1/7:97-68

United States. Board of Trustees of the Federal Supplementary Medical Insurance Trust Fund.

Annual report, Federal Supplementary Medical Insurance Trust Fund : communication from the Board of Trustees, Federal Supplementary Medical Trust Fund ... Washington : U.S. G.P.O., -1981.

2 v. ; 24 cm. (House document / 97th Congress, 1st session ; no. 97-68)

Annual

Began with 15th, 1980.

-1981. Pursuant to section 1841(b) of the Social Security Act. 1981. Description based on: 1981. ●Item 996-A, 996-B (microfiche) Main series: House document (United States. Congress. House) Continues: United States. Board of Trustees of the Federal Supplementary Medical Insurance Trust Fund. Annual report of the Board of Trustees of the Federal Supplementary Medical Insurance Trust Fund (1965) Continued by: United States. Board of Trustees of the Federal Supplementary Medical Insurance Trust Fund. Annual report of the Board of Trustees of the Federal Supplementary Medical Insurance Trust Fund (1982)

1. United States. Board of Trustees of the Federal Supplementary Medical Insurance Trust Fund — Periodicals. 2. Insurance, Health — United States — Periodicals. 3. Trusts and trustees — United States — Periodicals. I. Title. II. Series: House document (United States. Congress (97th, 1st session : 1981). House) ; no. 97-68. OCLC 06655050

83-8173

Y 1.1/7:97-84

United States. President (1981- : Reagan)

Agencies excluded from the federal merit pay system : message from the President of the United States, transmitting a report on agencies and units of agencies excluded from the federal merit pay system, pursuant to 5 U.S.C. 5401(b)(2)(B). — Washington : U.S. G.P.O., 1981.

[1], 6 p. ; 24 cm. — (House document ; no. 97-84) "September 9, 1981." "Referred to the Committee on Post Office and Civil Service and ordered to be printed." ●Item 996-A, 996-B (microfiche)

1. Civil service — United States — Salaries. 2. Non-wage payments — United States. I. Reagan, Ronald. II. United States. Congress. House. Committee on Post Office and Civil Service. III. Title. IV. Series: House document (United States. Congress (97th, 1st session : 1981). House) ; no. 97-84. OCLC 09103500

83-8174

Y 1.1/7:97-166

United States. Board of Trustees of the Federal Hospital Insurance Trust Fund.

[Annual report of the Board of Trustees of the Federal Hospital Insurance Trust Fund (1982)] Annual report of the Board of Trustees of the Federal Hospital Insurance Trust Fund : communication from the Board of Trustees, Federal Hospital Insurance Trust Fund ... Washington : U.S. G.P.O., 1982-

v. ; 24 cm. (House document / 97th Congress, 2d session ; no. 97-166)

Annual

1982- Pursuant to section 1817(b) of the Social Security Act, as amended. 1982. ●Item 996-A, 996-B (microfiche)

Main series: House document (United States. Congress. House) Continues: United States. Board of Trustees of the Federal Hospital Insurance Trust Fund. Annual report, Federal Hospital Insurance Trust Fund

1. United States. Board of Trustees of the Federal Hospital Insurance Trust Fund — Periodicals. 2. Insurance, Health — United States — Periodicals. 3. Trusts and trustees — United States — Periodicals. I. Title. II. Series: House document (United States. Congress (97th, 2nd session : 1982). House) ; no. 97-166. OCLC 09100801

83-8175

Y 1.1/7:97-167

United States. Board of Trustees of the Federal Supplementary Medical Insurance Trust Fund.

[Annual report of the Board of Trustees of the Federal Supplementary Medical Insurance Trust Fund (1982)] Annual report of the Board of Trustees of the Federal Supplementary Medical Insurance Trust Fund : communication from the Board of Trustees, Federal Supplementary Medical Trust Fund ... Washington : U.S. G.P.O., 1982-

v. ; 24 cm. (House document / 97th Congress, 2d session ; no. 97-167)

Annual

1982- Pursuant to section 1841(b) of the Social Security Act, as amended. 1982. ●Item 996-A, 996-B (microfiche) Main series: House document (United States. Congress. House) Continues: United States. Board of Trustees of the Federal Supplementary Medical Insurance Trust Fund. Annual report, Federal Supplementary Medical Insurance Trust Fund

1. United States. Board of Trustees of the Federal Supplementary Medical Insurance Trust Fund — Periodicals. 2. Insurance, Health — United States — Periodicals. 3. Trusts and trustees — United States — Periodicals. I. Title. II. Series: House document (United States. Congress (97th, 2nd session : 1982). House) ; no. 97-167. OCLC 09100902

83-8176

Y 1.1/7:97-246

Cumulative report on rescissions and deferrals : communication from the Director, Office of Management and Budget, Executive Office of the President ... Washington : U.S. G.P.O.,

v. ; 24 cm. (House document / 97th Congress, 2d session ; no. 97-246)

Monthly Title from cover. Pursuant to section 1014(e) of Public Law 93-344. Oct. 1982. Description based on: Oct. 1980. ●Item 996-A, 996-B (microfiche) ISSN 0271-8030 Main series: House document (United States. Congress. House)

1. Executive impoundment of appropriated funds — United States — Statistics — Periodicals. 2. United States — Appropriations and expenditures — Statistics — Periodicals. I. United States. Office of Management and Budget. II. Series: House document (United States. Congress (97th, 2nd session : 1982). House) ; no. 97-246. HJ273.5.I4U54a 80-645042 // r81 336.1 OCLC 02864748

83-8177

Y 1.1/7:97-256

United States. Congress. House. Office of the Clerk.

Report of the Clerk of the House from ... Washington : U.S. G.P.O., v. ; 24 cm. (House document / 97th Congress, 2d session ; no. 97-256)

Quarterly, July/Sept. 1977-

Semiannual, 1970-Jan./June 1977

Began with Jan./Jun 1970. July 1-Sept. 30, 1982. Description based on: July 1978 to Sept. 1978. Covers receipts

and expenditures of appropriations and other funds. ●Item 996-A, 996-B (microfiche) ISSN 0272-8575 Main series: House document (United States. Congress. House)

1. United States. Congress. House — Officials and employees — Periodicals. 2. United States. Congress. House — Appropriations and expenditures — Periodicals. Key Title: Report of the Clerk of the House I. Title. II. Series: House document (United States. Congress (97th, 2nd session : 1982). House) ; no. 97-256. JK1431.U54a 80-648427 //r81 328.73/0761 OCLC 02986388

HOUSE REPORTS

House reports are available from the House Documents Room unless otherwise indicated.

83-8178

Y 1.1/8:97-128

United States. Congress. House. Committee on House Administration.

Report of the Committee on House Administration pursuant to section 302(b) of the Congressional Budget Act of 1974. Washington : U.S. G.P.O.,

v. ; 24 cm. (Report / 97th Congress, 1st session, House of Representatives ; no. 97-128) June 8, 1981. Description based on: June 8, 1981. ●Item 1008-C, 1008-D (microfiche) Main series: United States. Congress. House. Report

1. United States. Congress. House. Committee on House Administration — Periodicals. 2. United States — Appropriations and expenditures — Periodicals. I. Title. II. Series: United States. Congress (97th, 1st session : 1981). House. Report ; no. 97-128. OCLC 09124279

83-8179

Y 1.1/8:97-138

United States. Congress. House. Committee on the Judiciary.

Allocation of budget totals by subcommittee : report of the Committee on the Judiciary pursuant to section 302(b) of the Congressional Budget Act of 1974. Washington : U.S. G.P.O.,

v. ; 24 cm. (Report / 97th Congress, 1st session, House of Representatives ; no. 97-138) June 11, 1981. Description based on: June 11, 1981. ●Item 1008-C, 1008-D (microfiche) Main series: United States. Congress. House. Report

1. United States. Congress. House. Committee on the Judiciary — Periodicals. 2. United States — Appropriations and expenditures — Periodicals. I. Title. II. Series: United States. Congress (97th, 1st session : 1981). House. Report ; no. 97-138. OCLC 09124337

83-8180

Y 1.1/8:97-142

United States. Congress. House. Committee on Interior and Insular Affairs.

Subdivision among subcommittees of budget allocation for fiscal year ... / House of Representatives, Committee on Interior and Insular Affairs. Washington : U.S. G.P.O.,

v. ; 24 cm. (House report / 97th Congress, 1st session ; no. 97-142) "Submitted pursuant to section 302(b) of the Congressional Budget Act of 1974." Description based on: 1983. Report covers fiscal years 1981 and 1982. ●Item 1008-C, 1008-D (microfiche) Main series: United States. Congress. House. Report

1. United States. Congress. House. Committee on Interior and Insular Affairs — Periodicals. 2. United States — Appropriations and expenditures — Periodicals. I. Title. II. Series: United States. Congress (97th, 1st session : 1981). House. Report ; no. 97-142. OCLC 05198547

83-8181

Y 1.1/8:97-178

United States. Congress. House. Committee on Appropriations.

Report on technical adjustments to section 302 report for fiscal year ... : pursuant to section 302 of the Congressional Budget Act of 1974. Washington : U.S. G.P.O.,

v. ; 24 cm. (Report / 97th Congress, 1st session, House of Representatives ; no. 97-178) Description based on: 1982. Report covers fiscal year 1982. ●Item 1008-C, 1008-D (microfiche) Main series: United States. Congress. House. Report

1. United States. Congress. House. Committee on Appropriations — Periodicals. 2. United States — Appropriations and expenditures — Periodicals. I. Title. II. Series: United States. Congress (97th, 1st session : 1981). House. Report ; no. 97-178. OCLC 09124840

83-8182

Y 1.1/8:97-457

United States. Congress. House. Committee on Interior and Insular Affairs.

Extending the life of the Gateway National Recreation Area Advisory Commission, which is presently due to expire October 27, 1982 : report (to accompany H.R. 5014) (including the cost estimate of the Congressional Budget Office). — Washington, D.C. : U.S. G.P.O., 1982.

4 p. ; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives ; no. 97-457) Caption title. "March 15, 1982." ●Item 1008-C, 1008-D (microfiche)

1. United States. Gateway National Recreation Area Advisory Commission. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-457. OCLC 09092535

83-8183

Y 1.1/8:97-571/pt.2

United States. Congress. House. Committee on Interior and Insular Affairs.

Insuring rail safety, providing for the preservation of rail service, transferring responsibility for the northeast corridor improvement project to Amtrak, and for other purposes : report (to accompany H.R. 6308) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1982-]

v. ; 24 cm. — (Rept. / 97th Congress, 2d session, House of Representatives ; 97-571/pt.2) Caption title. "June 24, 1982"—Pt. 2. ●Item 1008-C, 1008-D (microfiche)

1. Railroad law — United States. 2. Railroads — Safety regulations — United States. 3. Railroads — United States — Finance. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-571/pt. 2. OCLC 09104886

83-8184

Y 1.1/8:97-575/pt.2

United States. Congress. House. Committee on Ways and Means.

Copyright Manufacturing Clause Extension Act : report together with dissenting views (to accompany H.R. 6198) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1982-]

v. ; 24 cm. — (Rept. / 97th Congress, 2d session, House of Representatives ; no. 97-575/pt.1-2) Caption title. "Committee on Ways and Means"—Pt. 2 ●Item 1008-C, 1008-D (microfiche)

1. Copyright — United States — Manufacturing clause. I. United States. Congress. House. Committee on the Judiciary.

House Reports

II. Title. III. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-575/pt.1-2. OCLC 08816433

83-8185

Y 1.1/8:97-624

United States. Congress. House. Committee on the Judiciary.

Implementing the convention on the physical protection of nuclear material : report together with additional and dissenting views (to accompany H.R. 5228) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1982]

25 p. ; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives ; no. 97-624) Caption title. "June 24, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Convention on the Physical Protection of Nuclear Material (1979) 2. Atomic power—United States—Security measures. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-624. OCLC 09121119

83-8186

Y 1.1/8:97-636/pt.1

United States. Congress. House. Committee on Interior and Insular Affairs.

Establishing the Mount St. Helens National Volcanic Area, and for other purposes : report (to accompany H.R. 6530, which on June 3, 1982, was referred jointly to the Committee on Agriculture and Interior and Insular Affairs) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1982-]

v. ; 24 cm. — (Rept. / 97th Congress, 2nd session, House of Representatives ; no. 97-636/pt.1) Caption title. "July 15, 1982"—Pt.1. ●Item 1008-C, 1008-D (microfiche)

1. Saint Helens, Mount, Region (Wash.) 2. Volcanoes—Washington (State) I. United States. Congress. House. Committee on Agriculture. II. Title. III. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-636/pt.1. OCLC 09094125

83-8187

Y 1.1/8:97-668

United States. Congress. House. Committee on Interior and Insular Affairs.

Designating the Mary McLeod Bethune Council [i.e.] Council House in Washington, District of Columbia, as a national historic site, and for other purposes : report (to accompany H.R. 6091) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1982]

6 p. ; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives ; no. 97-668) Caption title. "July 27, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Mary McLeod Bethune Council House (Washington, D.C.) 2. Historic sites—Washington (D.C.) I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-668. OCLC 09084963

83-8188

Y 1.1/8:97-704

United States. Congress. House. Committee on the Judiciary.

Supreme Court police : report (to accompany H.R. 6204) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1982]

15 p. ; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives ; no. 97-704) Caption title. "Aug. 10, 1982." ●Item 1008-C, 1008-D (microfiche)

1. United States. Supreme Court. 2. Police—Washington (D.C.) 3. Law enforcement—Washington (D.C.) I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-704. OCLC 09085081

83-8189

Y 1.1/8:97-716

United States. Congress. House. Committee on the Judiciary.

Ok-Boon-Kang : report (to accompany H.R. 684). — [Washington, D.C. : U.S. G.P.O., 1982]

5 p. ; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives ; no. 97-716) Caption title. "August 10, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Kang, Ok-Boon, 1961- I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-716. OCLC 09084933

83-8190

Y 1.1/8:97-718

United States. Congress. House. Committee on the Judiciary.

Berendina Antonia Maria Van Kleeff : report (to accompany H.R. 2193). — [Washington, D.C. : U.S. G.P.O., 1982]

7 p. ; 24 cm. — (Report / 97th Congress, 2nd session, House of Representatives ; no. 97-718) Caption title. "August 10, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Van Kleeff, Berendina Antonia Maria, 1938- I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-718. OCLC 09093952

83-8191

Y 1.1/8:97-735

United States. Congress. House. Committee on Education and Labor.

To establish state commissions on teacher excellence : report, together with minority views (to accompany H.J.Res. 429) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1982]

6 p. ; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives ; no. 97-735) Caption title. "August 12, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Teachers—Rating of—United States. 2. Teachers, Self-rating of. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-735. OCLC 09092547

83-8192

Y 1.1/8:97-793

United States. Congress. House. Committee on Energy and Commerce.

Technical corrections : report together with dissenting view (to accompany H.R. 6355) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1982]

45 p. ; 24 cm. — (Report / 97th Congress, 2nd session, House of Representatives ; no. 97-793) Caption title. "September 8, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. 2. Budget—United States. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-793. OCLC 09093998

83-8193

Y 1.1/8:97-795

United States. Congress. House. Committee on Science and Technology. Subcommittee on Energy Research and Production.

Research programs conducted by the Nuclear Regulatory Commission : oversight report / by the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session. — Washington : U.S. G.P.O., 1982.

vii, 20 p. ; 24 cm. — (House report ; no. 97-795) "Subcommittee on Energy Research and Production"—P. II. "September 8, 1982." ●Item 1008-C, 1008-D (microfiche)

1. U.S. Nuclear Regulatory Commission. 2. Atomic energy—United States—Safety measures. I. Title. II. Series: United States. Congress (96th, 2nd session : 1982). House. Report ; no. 79-795. OCLC 09146395

83-8194

Y 1.1/8:97-798

United States. Congress. House. Committee on Education and Labor.

Authorizing the use of education block grant funds for teaching the principles of citizenship : report (to accompany H.R. 5658) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1982]

5 p. ; 24 cm. — (Report / 97th Congress, 2nd session, House of Representatives ; no. 97-798) Caption title. "September 9, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Citizenship—United States. 2. Federal aid to education—United States. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-798. OCLC 09093987

83-8195

Y 1.1/8:97-806

United States. Congress. House. Committee on Interior and Insular Affairs.

Providing for the designation of the Burns Paiute Indian Colony of Oregon as the beneficiary of a public domain allotment and providing that all interests in public domain allotments in Harney County, Oregon, which are held by Indian allottees who die intestate and without heirs shall escheat to the United States to be held in trust for the benefit of the Burns Paiute Indian Colony of Oregon and added to the Burns Paiute Indian Reservation : report (to accompany H.R. 5007) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1982]

4 p. ; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives ; no. 97-806) Caption title. "September 14, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Burns Paiute Colony (Or.) 2. Public domain. 3. Land titles—Registration and transfer—Oregon—Harney County. 4. Escheat—Oregon—Harney County. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-806. OCLC 09126281

83-8196

Y 1.1/8:97-816

United States. Congress. House. Committee on Interior and Insular Affairs.

Declaring certain federal lands acquired for the benefit of Indians to be held in trust for the tribes of such Indians : report (to accompany H.R. 5916) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1982]

6 p. ; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives ; no. 97-816) Caption title. "September 16, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Indians of North America—Government relations. 2. Public lands. 3. Navaho Indians—Land tenure. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-816. OCLC 09126217

83-8197

Y 1.1/8:97-817

United States. Congress. House. Committee on Interior and Insular Affairs.

Providing for the use and distribution of the funds awarded to the Shawnee Tribe of Indians in dockets 64, 335, and 338 by the Indian Claims Commission and docket 64-A by the United States Court of Claims, and for other purposes : report (to accompany H.R. 5795) (including the cost estimate of the

Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1982]

9 p. ; 24 cm. — (Report / 97th Congress, 2nd session, House of Representatives ; no. 97-817) Caption title. "September 16, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Shawnee Indians—Claims. I. United States. Indian Claims Commission. II. United States. Court of Claims. III. Title. IV. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-817. OCLC 09094105

83-8198

Y 1.1/8:97-818

United States. Congress. House. Committee on Interior and Insular Affairs.

Authorizing the Twenty-Nine Palms Band of Luiseno Mission Indians to lease for 99 years certain lands held in trust for such band : report (to accompany H.R. 6122) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1982]

4 p. ; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives ; no. 97-818) "September 16, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Luiseno Indians—Land tenure. 2. Public lands. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-818. OCLC 09120521

83-8199

Y 1.1/8:97-823

United States. Congress. House. Committee on Interior and Insular Affairs.

Grazing in Capitol Reef National Park : report (to accompany S. 1872). — [Washington, D.C. : U.S. G.P.O., 1982]

3 p. ; 24 cm. — (Report / 97th Congress, 2nd session, House of Representatives ; no. 97-823) Caption title. "September 16, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Capitol Reef National Park (Utah) 2. Pasture, Right of—Utah. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-823. OCLC 09094017

83-8200

Y 1.1/8:97-828

United States. Congress. House. Committee on Ways and Means.

Modification of the North American convention tax rules : report (to accompany H.R. 3191) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1982]

8 p. ; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives ; no. 97-828) Caption title. "September 16, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Income tax—United States—Deductions—Expenses. 2. Congresses and conventions—Attendance. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-828. OCLC 09117388

83-8201

Y 1.1/8:97-829

United States. Congress. House. Committee on Ways and Means.

Tax treatment of dividends received by certain controlled foreign corporations : report (to accompany H.R. 3581). — [Washington, D.C. : U.S. G.P.O., 1982]

12 p. ; 24 cm. — (Report / 97th Congress, 2nd session, House of Representatives ; no. 97-829) Caption title. "September 16, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Corporations, Foreign—Taxation—United States. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-829. OCLC 09092126

House Reports

83-8202

Y 1.1/8:97-832

United States. Congress. House. Committee on Ways and Means.

Periodic Payment Settlement Tax Act of 1982 : report (to accompany H.R. 5470) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1982]

9 p. ; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives ; no. 97-832) Caption title. "September 16, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Taxation—Law and legislation—United States. 2. Damages—Taxation—United States. 3. Compensation (Law)—United States. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-832. OCLC 09085193

83-8203

Y 1.1/8:97-837

United States. Congress. House. Committee on Ways and Means.

Miscellaneous tariff and customs amendments : report (to accompany H.R. 6867) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1982]

61 p. ; 24 cm. — (Report / 97th Congress, 2nd session, House of Representatives ; no. 97-837) Caption title. "September 17, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Tariff—United States—Terminology and classification. 2. Duty-free importation—United States. 3. Customs privileges—United States. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-837. OCLC 09094033

83-8204

Y 1.1/8:97-852

United States. Congress. House. Committee on House Administration.

Providing amounts from the contingent fund of the House for further expenses of investigations and studies by the Committee on Standards of Official Conduct in the 2d session of the 97th Congress : report (to accompany H. Res. 568). — [Washington, D.C. : U.S. G.P.O., 1982]

5 p. ; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives ; no. 97-852) Caption title. ●Item 1008-C, 1008-D (microfiche)

1. United States. Congress. House. Committee on Standards of Official Conduct—Appropriations and expenditures. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-852. OCLC 09104979

83-8205

Y 1.1/8:97-854

United States. Congress. House. Committee on Appropriations.

Treasury, Postal Service, and general government appropriation bill, 1983 : report with additional views (to accompany H.R. 7158). — [Washington, D.C. : U.S. G.P.O., 1982]

85 p. ; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives ; no. 97-854) Caption title. "September 22, 1982." Includes index. ●Item 1008-C, 1008-D (microfiche)

1. United States—Appropriations and expenditures, 1983. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-854. OCLC 09098153

83-8206

Y 1.1/8:97-855

United States. Congress (97th, 2nd session : 1982). House.

Buffalo Bill Dam, reclamation reform, and Papago Indian water rights : conference report (to accompany S. 1409). — [Washington, D.C. : U.S. G.P.O., 1982]

50 p. ; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives ; no. 97-855) Caption title. "September 22, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Water resources development—Wyoming. 2. Reclamation of land—Law and legislation—United States. 3. Irrigation—Wyoming. 4. Dams—Wyoming. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-855. OCLC 09121206

83-8207

Y 1.1/8:97-857

United States. Congress. House. Committee on Armed Services.

Determination of space to be programed in medical facilities of the armed forces for military retirees and their dependents : report (to accompany H.R. 3278) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1982]

16 p. ; 24 cm. — (Report / 97th Congress, 2nd session, House of Representatives ; no. 97-857) Caption title. "September 23, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Retired military personnel—Medical care—United States. 2. United States—Armed Forces—Medical care. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-857. OCLC 09092110

83-8208

Y 1.1/8:97-860

United States Congress. House. Committee on Foreign Affairs.

Free exercise of religion in Ukraine : report together with additional views (to accompany S. Con. Res. 18). — [Washington, D.C. : U.S. G.P.O., 1982]

5 p. ; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives ; no. 97-860) Caption title. "September 23, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Religious tolerance—Ukraine. 2. Religious liberty—Ukraine. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-860. OCLC 09104944

83-8209

Y 1.1/8:97-863

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Recovery of damages by foreign seamen : report (to accompany H.R. 4863) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1982]

15 p. ; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives ; 97-863) Caption title. "September 23, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Liability for marine accidents. 2. Merchant seamen—Legal status, laws, etc. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-863. OCLC 09103522

83-8210

Y 1.1/8:97-865

United States. Congress. House. Committee on Public Works and Transportation.

Michael McDermott Bulk and Foreign Mail Center : report (to accompany H.R. 2303) (including cost estimate and comparison of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1982]

3 p. ; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives ; no. 97-865) Caption title. "September 23, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Michael McDermott Bulk and Foreign Mail Center (Jersey City, N.J.) I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-865. OCLC 09150136

83-8211

Y 1.1/8:97-867

United States. Congress. House. Committee on Public Works and Transportation.

Alcohol traffic safety and national driver register : report (to accompany H.R. 6170) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1982]

17 p. ; 24 cm. — (Report / 97th Congress, 2nd session, House of Representatives ; no. 97-867) Caption title. "September 23, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Drunk driving — United States. 2. Drinking and traffic accidents — United States. 3. Automobiles — Law and legislation — United States. 4. Federal aid to transportation — United States. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-867. OCLC 09087552

83-8212

Y 1.1/8:97-872

United States. Congress. House. Committee on Agriculture.

Authorization of intrastate quarantines under emergency conditions : report (to accompany H.R. 5455) (including Congressional Budget Office cost estimate). — [Washington, D.C. : U.S. G.P.O., 1982]

9 p. ; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives ; no. 97-872) Caption title. "September 26, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Federal government — United States. 2. Quarantine, Veterinary — United States. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-872. OCLC 09103736

83-8213

Y 1.1/8:97-874

United States. Congress. House. Committee on Agriculture.

Surplus Agricultural Commodities Disposal Act of 1982 : report (to accompany H.R. 6142) (including Congressional Budget Office cost estimate). — [Washington, D.C. : U.S. G.P.O., 1982]

12 p. : ill. ; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives ; no. 97-874) Caption title. "September 26, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Surplus agricultural commodities — United States. 2. Waste products — United States. 3. Alcohol as fuel. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-874. OCLC 09098267

83-8214

Y 1.1/8:97-881

United States. Congress. House. Committee on Interior and Insular Affairs.

National Park System Protection and Resources Management Act of 1982 : report together with dissenting views (to accompany H.R. 5162) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1982]

29 p. ; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives ; no. 97-881) Caption title. "September 28, 1982." ●Item 1008-C, 1008-D (microfiche)

1. National parks and reserves — United States — Protection. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-881. OCLC 09094760

83-8215

Y 1.1/8:97-889

United States. Congress (97th, 2nd session : 1982). House.

Job Training Partnership Act : conference report (to accompany S. 2036). — [Washington, D.C. : U.S. G.P.O., 1982]

104 p. ; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives ; no. 97-889) Caption title. "September 28, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Occupational training — Law and legislation — United States. 2. Occupational retraining — United States. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-889. OCLC 09084974

83-8216

Y 1.1/8:97-901

United States. Congress. House. Committee on Government Operations. Legislation and National Security Subcommittee.

Reorganization and budget cutbacks may jeopardize the future of the nation's statistical system : thirty-fourth report / by the Committee on Government Operations. — Washington : U.S. G.P.O., 1982.

v, 18 p. ; 24 cm. — (House report ; no. 97-901) "Legislation and National Security Subcommittee"—T.p. verso. "September 30, 1982." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Statistics. 2. Budget — United States. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-901. OCLC 09092583

83-8217

Y 1.1/8:97-904

United States. Congress. House. Committee on Interior and Insular Affairs.

Authorizing the Secretary of the Interior to convey certain lands near Miles City, Mont., and to remove certain reservations from prior conveyances : report (to accompany S. 187) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1982]

10 p. ; 24 cm. — (Rept. / 97th Congress, 2d session, House of Representatives ; 97-904) Caption title. "September 30, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Land titles — Registration and transfer — Montana — Miles City. 2. Land titles — Registration and transfer — United States. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-904. OCLC 09103547

83-8218

Y 1.1/8:97-906

United States. Congress. House. Committee on Education and Labor.

Regulations concerning the Education of the Handicapped Act : report (to accompany H. Res. 558). — [Washington, D.C. : U.S. G.P.O., 1982]

5 p. ; 24 cm. — (Report / 97th Congress, 2nd session, House of Representatives ; no. 97-906) Caption title. "September 30, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Handicapped children — Education — United States. 2. Mainstreaming in education — United States. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-906. OCLC 09094225

83-8219

Y 1.1/8:97-910/pt.2

United States. Congress. House. Committee on Armed Services.

Relating to the donation of property for civil defense : report (to accompany H.R. 1856 which on February 17, 1981 was referred jointly to the Committee on Armed Services and the Committee on Government Operations) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1982-]

v. ; 24 cm. — (Rept. / 97th Congress, 2d session, House of Representatives ; no. 97-910/pt.2) Caption title. Description based on pt. 2. "October 5, 1982." ●Item 1008-C, 1008-D (microfiche)

House Reports

1. Civil defense. 2. Surplus government property — United States. 3. Federal government — United States. I. United States. Congress. House. Committee on Government Operations. II. Title. III. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-910/pt.2. OCLC 09104731

83-8220

Y 1.1/8:97-914

United States. Congress (97th, 2nd session : 1982). House.

Making continuing appropriations for fiscal year ending September 30, 1983, and for other purposes : conference report (to accompany H.J. Res. 599). — [Washington, D.C. : U.S. G.P.O., 1982]

31 p. ; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives ; no. 97-914) Caption title. "September 30, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Budget — United States. 2. United States — Appropriations and expenditures, 1983. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-914. OCLC 09146519

83-8221

Y 1.1/8:97-917

United States. Congress. House. Committee on Government Operations. Intergovernmental Relations and Human Resources Subcommittee.

Improving the financial management and auditing of federal assistance programs : the "single audit" concept : thirty-eighth report together with additional views / by the Committee on Government Operations. — Washington : U.S. G.P.O., 1982.

v, 38 p. ; 24 cm. — (House report ; no. 97-917) "October 1, 1982." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Grants-in-aid — United States. 2. Auditing. 3. Finance, Public — United States — Accounting. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-917. OCLC 09117498

83-8222

Y 1.1/8:97-918

United States. Congress. House. Committee on Government Operations. Intergovernmental Relations and Human Resources Subcommittee.

Management of the End Stage Renal Disease Program : thirty-ninth report / by the Committee on Government Operations, together with additional views. — Washington : U.S. G.P.O., 1982.

iv, 30 p. ; 24 cm. — (House report ; 97-918) "October 1, 1982." "Intergovernmental Relations and Human Resources Subcommittee"—T.p. verso. Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. United States. Medicare Bureau. End-Stage Renal Disease Program — Management. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-918. OCLC 09085099

83-8223

Y 1.1/8:97-921

United States. Congress. House. Committee on Government Operations. Subcommittee on Government Information and Individual Rights.

Military assistance to civilian narcotics law enforcement : an interim report : forty-second report / by the Committee on Government Operations. — Washington : U.S. G.P.O., 1982.

v, 23 p. ; 24 cm. — (House report ; no. 97-921) "October 1, 1981." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Narcotics and crime — United States. 2. Narcotics, Control of — United States. 3. Military assistance, American. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-921. OCLC 09094249

83-8224

Y 1.1/8:97-925

United States. Congress. House. Committee on Interior and Insular Affairs.

Revising the boundaries of the Cumberland Island National Seashore and to provide compensation for certain facilities on the seashore : report (to accompany H.R. 6882). — [Washington, D.C. : U.S. G.P.O., 1982]

3 p. ; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives ; no. 97-925) Caption title. "October 1, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Cumberland Island National Seashore (Ga.) 2. Rural electrification — Law and legislation — Georgia. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-925. OCLC 09085069

83-8225

Y 1.1/8:97-928

United States. Congress (97th, 2nd session : 1982). House.

Coastal Barrier Resources Act : conference report (to accompany S. 1018). — [Washington, D.C. : U.S. G.P.O., 1982]

15 p. ; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives ; no. 97-928) Caption title. "October 1, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Barrier islands — United States. 2. Coastal zone management — Law and legislation — United States. 3. Maps. 4. Federal government — United States. 5. Conservation of natural resources — United States. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-928. OCLC 09147593

83-8226

Y 1.1/8:97-930

United States. Congress (97th, 2nd session : 1982). House.

Amending Title 17 of the United States Code with respect to the fees of the Copyright Office, and for other purposes : conference report (to accompany H.R. 4441). — [Washington, D.C. : U.S. G.P.O., 1982]

4 p. ; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives ; no. 97-930) Caption title. "October 2 ... 1982." ●Item 1008-C, 1008-D (microfiche)

1. Copyright — Performing rights — United States. 2. Students' societies — Law and legislation — United States. 3. Corporations, Nonprofit — United States. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-930. OCLC 09150256

83-8227

Y 1.1/8:97-931

United States. Congress. (97th, 2nd session : 1982). House.

Amending the District of Columbia Self-Government and Governmental Reorganization Act to increase the amount authorized to be appropriated as the annual federal payment to the District of Columbia : conference report (to accompany S. 2457). — [Washington, D.C. : U.S. G.P.O., 1982]

5 p. ; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives ; no. 97-931) Caption title. "October 2 ... 1982." ●Item 1008-C, 1008-D (microfiche)

1. Washington (D.C.) — Appropriations and expenditures. 2. United States — Appropriations and expenditures. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-931. OCLC 09146537

83-8228

Y 1.1/8:97-932

United States. Congress. House. Committee on Post Office and Civil Service.

Mail order consumer protection amendments of 1982 : report (to accompany H.R. 7044) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1982]

26 p. ; 24 cm. — (Report / 97th Congress, 2d session, House of Representatives ; no. 97-932) Caption title. "October 4, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Mail-order business — Law and legislation — United States. 2. Consumer protection — Law and legislation — United States. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-932. OCLC 09147563

83-8229

Y 1.1/8:97-991

United States. Congress. House. Committee on Agriculture.

Report on activities during the ... Congress / Committee on Agriculture, House of Representatives. Washington : U.S. G.P.O.,

v. ; 24 cm. (House report / 97th Congress, 2d session ; no. 97-991)

Biennial 97th Congress. Description based on: 96th Congress. ●Item 1008-C, 1008-D (microfiche) Main series: United States. Congress. House. Report Continues: United States. Congress. House. Committee on Agriculture. Report of the Committee on Agriculture on activities

1. United States. Congress. House. Committee on Agriculture — Periodicals. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-991. OCLC 04603332

83-8230

Y 1.1/8:97-993

United States. Congress. House. Committee on Small Business.

Summary of activities : a report of the Committee on Small Business, House of Representatives, Congress, together with additional views. Washington : U.S. G.P.O.,

v. ; 24 cm. (Report / 97th Congress, 2d session, House of Representatives ; no. 97-993)

Biennial

Began with 1975. Subtitle varies. 97th Congress. Description based on: 96th Congress. Continues: United States. Congress. House. Select Committee on Small Business. Final report. ●Item 1008-C, 1008-D Main series: United States. Congress. House. Report

1. United States. Congress. House. Committee on Small Business — Periodicals. 2. Small business — United States — Periodicals. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-993. OCLC 02902413

83-8231

Y 1.1/8:97-994

United States. Congress. House. Committee on Government Operations.

Activities of the House Committee on Government Operations. Washington : U.S. G.P.O.,

v. ; 24 cm. (Report / 97th Congress, 2d session, House of Representatives ; no. 97-994) "Pursuant to House rule XI, 1 (d))" 97th Congress, 1st-2nd session, 1981-1982. Description based on: 96th Congress, 1st and 2nd sessions (1979-1980) ●Item 1008-C, 1008-D (microfiche) Main series: United States. Congress. House. Report

1. United States. Congress. House. Committee on Government Operations — Periodicals. 2. Federal government — United States — Periodicals. I. Title. II. Series: United

States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-994. OCLC 01588757

83-8232

Y 1.1/8:97-998

United States. Congress. House. Committee on Veterans' Affairs.

Activities report of the Committee on Veterans' Affairs, House of Representatives. Washington : U.S. G.P.O., 1981-v. ; 24 cm. (House report / 97th Congress, 2d session ; no. 97-998)

Biennial

96th Congress- 97th Congress. ●Item 1008-C, 1008-D (microfiche) Main series: United States. Congress. House. Report Continues: United States. Congress. House. Committee on Veterans' Affairs. Activities of the Committee on Veterans' Affairs, House of Representatives ISSN 0146-9851

1. Veterans — Legal status, laws, etc. — United States — Periodicals. 2. United States. Congress. House. Committee on Veterans' Affairs — Periodicals. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-998. OCLC 07949875

83-8233

Y 1.1/8:97-1000

United States. Congress. House. Committee on Education and Labor.

Report on the activities of the Committee on Education and Labor during the ... Congress. Washington : U.S. G.P.O.,

v. ; 24 cm. (Report / 97th Congress, 2d session, House of Representatives ; no. 97-1000)

Biennial

Began with 95th Congress, 1977-78. 97th Congress. Description based on: 96th Congress. ●Item 1008-C, 1008-D (microfiche) Main series: United States. Congress. House. Report Continues: United States. Congress. House. Committee on Education and Labor. Activity report of the Committee on Education and Labor of the U.S. House of Representatives

1. United States. Congress. House. Committee on Education and Labor — Periodicals. 2. Educational law and legislation — United States — Periodicals. 3. Labor laws and legislation — United States — Periodicals. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-1000. OCLC 04848817

83-8234

Y 1.1/8:97-1010

United States. Congress. House. Committee on Science and Technology.

[Summary of activities of the Committee on Science and Technology, U.S. House of Representatives for the ... Congress (House report)] Summary of activities of the Committee on Science and Technology, U.S. House of Representatives for the ... Congress. Washington : U.S. G.P.O.,

v. ; 24 cm. (House report / 97th Congress, 2d session ; no. 97-1010)

Biennial

Began with 1976. Title from cover. 97th Congress. Description based on: 96th Congress. ●Item 1008-C, 1008-D (microfiche) Main series: United States. Congress. House. Report Related records: United States. Congress. House. Committee on Science and Technology. Summary of activities of the Committee on Science and Technology, U.S. House Representatives for the ... Congress (Committee print) ISSN 0271-342X

1. United States. Congress. House. Committee on Science and Technology — Periodicals. 2. Science and state —

Senate

United States — Periodicals. I. Title. II. Series: United States. Congress (97th, 2nd session : 1982). House. Report ; no. 97-1010. OCLC 04546310

SENATE

83-8235

Y 1.3:L 69/982

United States. Congress. Senate.

List of standing committees and subcommittees and select and special committees and committee assignments and list of senators by state of the Senate of the United States together with certain joint committees of the Congress for the ... Congress. Washington : U.S. G.P.O.,

v. ; 24 cm. June 16, 1982. Description based on: Feb. 20, 1980. ●Item 998-A-01 (microfiche) ISSN 0734-2322 Continues: United States. Congress. Senate. Subcommittees and select and special committees of the Senate of the United States together with certain joint committees of the Congress ISSN 0565-1808

1. United States. Congress. Senate — Committees — Periodicals. 2. United States. Congress — Committees — Periodicals. I. Title. PAR 82-644787 OCLC 08681253

NATIONAL COMMISSION ON AIR QUALITY Washington, DC 20003

83-8236

Y 3.Ai 7/5:10/11 d

Ohio River Valley regional study : analysis of the air quality planning process in the Ohio River Valley Region / prepared by PEDCo Environmental, Inc. ; prepared for National Commission on Air Quality. — Washington, D.C. : The Commission, [1980]

ix, 160 p. : 1 map ; 28 cm. "July 1980." Includes bibliographical references. ●Item 1089 (microfiche)

1. Air quality management — Ohio River Valley. 2. Air — Pollution — Ohio River Valley. I. United States. National Commission on Air Quality. II. Pedco Environmental, inc. III. Title: Analysis of the air quality planning process in the Ohio River Valley Region. OCLC 09142340

83-8237

Y 3.Ai 7/5:10/11 b

Analysis of ongoing implementation and enforcement in the Ohio River Valley region / by PEDCo Environmental, Inc. — Washington, D.C. : National Commission on Air Quality, [1980]

vii, 84 p. : 1 map ; 28 cm. "August 1980." "Contract no. 11-AQ-7695, PN 3485-1-B." ●Item 1089 (microfiche)

1. Air quality management — Ohio River Valley. 2. Air — Pollution — Ohio River Valley. I. United States. National Commission on Air Quality. II. Pedco Environmental, inc. OCLC 09128909

83-8238

Y 3.Ai 7/5:10/11 i

Methodology for examining policy alternatives / by PEDCo Environmental, Inc. — Washington, D.C. : National Commission on Air Quality, [1980]

40 p. in various pagings ; 28 cm. "Contract no. 11-AQ-7695, PN 3485-3-A." "August 1980." Includes bibliographical references. "11i." ●Item 1089 (microfiche)

1. Air quality management — Ohio River Valley. I. United States. National Commission on Air Quality. II. Pedco Environmental, inc. OCLC 09128876

83-8239

Y 3.Ai 7/5:10/13 n

New York, New Jersey, Connecticut regional study / prepared for National Commission on Air Quality. — Washington, D.C. : The Commission, [1980-]

v. : ill., maps ; 28 cm. "Draft report"—Vol. 14. "GCA Corporation, GCA/Technology Division." Description based on vol. 14. "May 1980"—Vol. 1. Contents: v. 14. Special study of ozone transport for the New York metro/Hartford regional study / prepared by Michael Wojcik, John Willson. "Contract no. 13-AQ-7718"—Vol. 14. ●Item 1089 (microfiche)

1. Air quality management — United States. 2. Atmospheric ozone — United States. I. LaShoto, Paul. II. United States. National Commission on Air Quality. III. GCA Corporation. Technology Division. OCLC 08483547

83-8240

Y 3.Ai 7/5:10/14 d

Four corners regional study : phase I, task 4, feasibility of control measures (draft methodology). — [Washington, D.C.? : National Commission on Air Quality, 1980]

3 p. ; 28 cm. Caption title. "Contractor: Los Alamos Scientific Laboratory." "8/80." "14d." ●Item 1089 (microfiche)

1. Air — Pollution — Standards — United States. I. United States. National Commission on Air Quality. II. Los Alamos Scientific Laboratory. III. Title: Phase I, task 4, feasibility of control measures (draft methodology). OCLC 09120486

BOARD FOR INTERNATIONAL BROADCASTING Washington, DC 20005

83-8241

Y 3.B 78:1/982

United States. Board for International Broadcasting.

Annual report / The Board for International Broadcasting. [Washington, D.C.] : The Board, Board for International Broadcasting, Suite 430, 1030 15th St. N.W., 20005

v. : ill. ; 24 cm. Title from cover. Description based on: 7th [(Oct. 1, 1979 through Sept. 30, 1980)] 8th report covering Oct. 1, 1980 through Sept. 30, 1981. ●Item 1062-B-1 (microfiche) ISSN 0362-8272

1. United States. Board for International Broadcasting — Periodicals. Key Title: Annual report - Board for International Broadcasting I. Title. HE8689.8.U34a 75-649547 // r81 353.008/74/54 OCLC 02354121

CONSUMER PRODUCT SAFETY COMMISSION Washington, DC 20207

83-8242

Y 3.C 76/3:2 K 54/3/982

U.S. Consumer Product Safety Commission.

For kids' sake ... : think toy safety : coloring book. — Rev. Sept. 1982. — Washington, D.C. : U.S. Consumer Product Safety Commission : [Supt. of Docs., U.S. G.P.O., distributor], 1982.

12 p. : ill. ; 28 cm. ●Item 1062-C S/N 052-011-00134-1 @ GPO \$5.50 per 25 copies

1. Children's accidents — Prevention. 2. Toys — Safety measures. I. Title. OCLC 09087419

FEDERAL ELECTION COMMISSION
Washington, DC 20463

83-8243

Y 3.El 2/3:15/976/no.1

FEC disclosure series. — Rev. Nov. 1977 (no. 4) — Washington, D.C. : Federal Election Commission, [1976-]
v. ; 22 x 28 cm. "September 1976" — No. 1. Chiefly tables. Contents: no. 1. Presidential pre-nomination receipts and expenditures, 1976 campaign. ●Item 1091-A (microfiche)
1. Presidents — United States — Election — 1976. 2. Campaign funds — United States. I. Carter, Jimmy, 1924- II. United States. Federal Election Commission. III. Title: F.E.C. disclosure series. OCLC 03779105

FEDERAL COUNCIL ON AGING
Washington, DC 20201

83-8244

Y 3.F 31/15:1/980

Federal Council on the Aging (U.S.)
Annual report to the President. [Washington, D.C.] : Federal Council on the Aging, Federal Council on the Aging, Washington, D.C. 20201
v. ; 23 cm. (1978-79, DHEW publication ; no. (OHDS)) (DHHS publication ; no. (OHDS) ; 81-20958)
Annual
Began with 1978. Title from cover. 1980. Description based on: 1980. ●Item 1061-A-1 (microfiche) Main series: DHEW publication ; no. (OHDS) Main series: DHHS publication ; no. (OHDS) Continues: Federal Council on the Aging (U.S.). Annual report
1. Federal Council on the Aging (U.S.) — Periodicals. 2. Aged — United States. I. Title. II. Series: DHEW publication ; no. (OHDS) III. Series: DHHS publication ; no. (OHDS) 81-20958. OCLC 08314510

ADVISORY COUNCIL ON HISTORIC PRESERVATION
Washington, DC 20005

83-8245

Y 3.H 62:9/1

Supplementary guidance : preparation of memoranda of agreement. — [Washington, D.C.?] : Advisory Council on Historic Preservation, [1982]
5 p. ; 28 cm. — (Section 106 update ; 1) Cover title. "Issued July 9, 1982." ●Item 1064-A
1. Memorandums. 2. Historic sites — Law and legislation — United States. I. United States. Advisory Council on Historic Preservation. II. Series. OCLC 09120228

83-8246

Y 3.H 62:9/2

Memorandum : information regarding suspension of portions of 36 CFR Part 800. — [Washington, D.C.?] : Advisory Council on Historic Preservation, 1982.
5 p. ; 28 cm. — (Section 106 update ; 2) Cover title. "Issued July 16, 1982." ●Item 1064-A
1. Historic sites — United States — Conservation and restoration. 2. Historic sites — Law and legislation — United States. I. United States. Advisory Council on Historic Preservation. II. Series. OCLC 09104188

83-8247

Y 3.H 62:9/3

Manual of mitigation measures (MOMM). — [Washington, D.C.?] : Advisory Council on Historic Preservation, 1982.
24 p. ; 28 cm. — (Section 106 update ; 3) Cover title. "Issued October 12, 1982." ●Item 1064-A
1. Historic sites — United States — Conservation and restoration. 2. Historic sites — Law and legislation — United States. I. United States. Advisory Council on Historic Preservation. II. Title: Manual of mitigation measures (M.O.M.M.). III. Series. OCLC 09104621

UNITED STATES METRIC BOARD
Arlington, VA 22209

83-8248

Y 3.M 56:2 K 64

Metrics in the kitchen. — [Washington, D.C.? : U.S. Metric Board, 1982?]
[2] p. : ill. ; 28 cm. Caption title. ●Item 1089
1. Metric system — United States. I. United States Metric Board. OCLC 09120639

83-8249

Y 3.M 56:2 M 56/5

Perspective on roles in future metric coordinating activity : a panel discussion held July 8, 1982 at the final meeting of the United States Metric Board. — Arlington, Va. : Office of Coordination & Planning, U.S. Metric Board, 1982.
41 p. ; 28 cm. Cover title: Perspectives on future metric conversion, the views of principal metric conversion planning and coordinating organizations. "July, 1982." ●Item 1089
1. Metric system — United States — Congresses. I. United States Metric Board. Office of Coordination & Planning. II. Title: Perspectives on future metric conversion, the views of principal metric conversion planning and coordinating organizations. OCLC 09002726

NUCLEAR REGULATORY COMMISSION
Washington, DC 20555

83-8250

Y 3.N 88:10/0593

Occupational radiation exposure ... annual report. Washington, D.C. : Licensee Operations Evaluation Branch, Office of Management and Program Analysis, U.S. Nuclear Regulatory Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service [distributor, GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555 National Technical Information Service, Springfield, Va. 22161
v. : ill. ; 27 cm.
Annual "NUREG-0593." 11th, 1978. Description based on: 11th (1978) Vol. for 1977 issued by U.S. Nuclear Regulatory Commission, Office of Management and Program Analysis, Division of Technical Support. Continues: United States. Nuclear Regulatory Commission. Division of Operations Evaluation. Annual occupational radiation exposure report. ●Item 1051-H-2 ISSN 0198-8360
1. Radiation workers — Diseases and hygiene — United States — Periodicals. I. U.S. Nuclear Regulatory Commission. Licensee Operations Evaluation Branch. II. U.S. Nuclear Regulatory Commission. Office of Management and

Nuclear Regulatory Commission

Program Analysis. Division of Technical Support.
RC965.R25U54a 80-643246 //r83 363.1/79 OCLC
04700738

83-8251

Y 3.N 88:10/0813/draft

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Draft environmental statement related to the operation of Callaway Plant, Unit no. 1, docket no. 50-483 : Union Electric Company. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation ; Springfield, Va. : National Technical Information Service, [1981]

1 v. (various pagings) : ill. ; 28 cm. "September 1981." Includes bibliographical references. "NUREG-0813." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — Environmental aspects — Missouri. 2. Nuclear facilities — Missouri. 3. Atomic power-plants — Missouri — Safety measures. 4. Electric power-plants — Missouri. I. Title: Callaway Plant, Unit no. 1, docket no. 50-483. OCLC 09115679

83-8252

Y 3.N 88:10/0820

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Integrated plant safety assessment, systematic evaluation program, Palisades Plant, Consumers Power Company, docket no. 50-255 : draft report. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1982]

1 v. (various pagings) : ill. ; 28 cm. "April 1982." Includes bibliographical references. "NUREG-0820." ●Item 1051-H-11 (microfiche)

1. Nuclear facilities — Michigan — Safety measures. 2. Atomic power-plants — Michigan — Safety measures. I. Title. II. Title: Palisades Plant, Consumers Power Company, docket no. 50-255. OCLC 09147616

83-8253

Y 3.N 88:10/0862/issue 2

Faulkenberry, B. H.

Inspection report of "preliminary report, seismic reverification program" at Diablo Canyon Nuclear Power Plant, units 1 and 2, docket nos. 50-275 and 50-323, license no. CPPR-39, Pacific Gas and Electric Company, inspected at Pacific Gas and Electric Company and R.L. Cloud Associates, Inc., inspection conducted: December 16, 1981-January 6, 1982 / B.H. Faulkenberry, O.C. Shackleton. — Washington, D.C. : Division of Resident, Reactor Projects, and Engineering Inspection, Region V, Office of Inspection and Enforcement, U.S. Nuclear Regulatory Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service [distributor], 1982.

iii, 615 p. ; 28 cm. "Date published: January 1982." "NUREG-0862, issue 2." "Report nos. 50-275/82-03 and 50-323/82-03." ●Item 1051-H-2 (microfiche)

1. Earthquakes and atomic power-plants. 2. Atomic power-plants — California — Design and construction. I. Shackleton, O. C. (Owen C.) II. Pacific Gas and Electric Company. III. R. L. Cloud Associates. IV. U.S. Nuclear Regulatory Commission. Office of Inspection and Enforcement. Region V. Division of Resident, Reactor Projects, and Engineering Inspection. V. Title. OCLC 09126940

83-8254

Y 3.N 88:10/0868

Codell, R. (Richard)

A collection of mathematical models for dispersion in surface water and groundwater / R.B. Codell, K.T. Key, G. Whelan. — Washington, D.C. : Division of Engineering, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, 1982.

1 v. (various pagings) : ill. ; 28 cm. "Date published: June 1982." NUREG-0868. ●Item 1051-H-2 (microfiche)

1. Water, Underground — United States — Mathematical models. 2. Radioisotopes — Measurement — Mathematical models. 3. Radioactive pollution of water — United States — Mathematical models. I. Key, K. T. II. Whelan, G. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Engineering. IV. Title. OCLC 09086129

83-8255

Y 3.N 88:10/0910

NRC comprehensive records disposition schedule. — Washington, D.C. : Division of Technical Information and Document Control, Office of Administration, U.S. Nuclear Regulatory Commission, 1982.

1 v. (various pagings) ; 28 cm. "Date published: July 1982." "NUREG-0910." ●Item 1051-H-2 (microfiche)

1. U.S. Nuclear Regulatory Commission — Records and correspondence. I. U.S. Nuclear Regulatory Commission. Division of Technical Information and Document Control. II. Title: N.R.C. comprehensive records disposition schedule. OCLC 09097044

83-8256

Y 3.N 88:25/0169/v.10

Ploger, Scott.

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The Consequences from liquid pathways after a reactor meltdown accident / S.J. Niemczyk ... [et al.] ; prepared for Probabilistic Analysis Staff, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, under memorandum of understanding DOE 40-550-75. — Washington, DC : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1981.

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Hannan, J.

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Berryman, R. J.

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83-8280

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Horst, T. W.

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Siman-Tov, Ilana I.

Heat transfer analysis of the LWR pressure vessel steel irradiation capsules in the Oak Ridge Research Reactor-pressure vessel Benchmark Facility / Ilana I. Siman-Tov ; prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research, under interagency agreement DOE 40-551-75 ; prepared by the Oak Ridge National Laboratory. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1982.

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McCormack, K. E.

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Nuclear Regulatory Commission

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Semiannual

Old West Regional Action Planning Commission

\$10.00 (U.S.) \$12.50 (foreign) "NUREG-0390." Single copies available from: Nuclear Regulatory Commission, Distribution Services Section, Publication Sales Manager, 016, Washington, D.C. 20555 Vol. 6, no. 1, July 15, 1982. Description based on: v. 5, no. 1 (July 1981) Vol. 5, no. 2 called v. 6, no. 1. Vols. for July 15, 1982- prepared by Office of Resource Management, U.S. Nuclear Regulatory Commission. ●Item 1051-H-25 S/N 052-010-80009-4

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OLD WEST REGIONAL ACTION PLANNING COMMISSION

Washington, DC 20230

83-8322

Y 3.O1 1:2 En 2/v.2/no.2-4

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Irregular

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1. Power resources—Research—United States—Periodicals. I. Old West Regional Commission. II. Argonne National Laboratory. III. Geological Survey (U.S.). Water Resources Division. IV. United States. Bureau of Land Management. OCLC 03295431

SHIP STRUCTURE COMMITTEE

Washington, DC 20590

83-8323

Y 3.Sh.6:SSC-277

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Original radar and standard Tucker Wavemeter SL-7 containership data reduction and correlation sample / by J.F. Dalzell ; under Department of the Navy, Navy Ship Engineering Center, under contract no. N00024-74-C-5451. — Washington, D.C. : U.S. Coast Guard Headquarters ; Springfield, Va. : National Technical Information Service [distributor], [1978]

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1. Container ships. 2. Ships—Hydrodynamic impact. 3. Stability of ships. 4. Ocean wave power—Measurement. I. United States. Coast Guard. II. United States. Ship Structure Committee. III. Stevens Institute of Technology. IV.

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83-8326

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vii, 37 p. : ill. ; 28 cm. — (SSC ; 280) "Stevens Institute of Technology." "Final report on project SR-1221 correlation and verification of wavemeter data from the SL-7." "Ship Structure Committee"—Cover. Includes bibliographical references. "SL-7-23." ●Item 1072-A (microfiche)

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Significance and control of lamellar tearing of steel plate in the shipbuilding industry / J. Sommella, under Department of Transportation, U.S. Coast Guard, contract no. DOT-CG-74355-A. — Washington, D.C. : Ship Structure Committee, [1979]

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138 p. in various pagings : ill. ; 28 cm. — (SSC ; 313)
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1. Hulls (Naval architecture) I. United States. Ship Structure Committee. II. Giannotti & Associates. III. Title: S.L.-7 research program summary, conclusions and recommendations. IV. Series: Ship Structure Committee publications ; SSC-313. OCLC 09118211

TECHNOLOGY ASSESSMENT OFFICE Washington, DC 20510

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The Implications of cost-effectiveness analysis of medical technology. — Washington, D.C. : Congress of the U.S., Office of Technology Assessment : For sale by the Supt. of Docs., U.S. G.P.O., 1980-

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1. Medical care — United States — Cost effectiveness. 2. Medical innovations — Cost effectiveness. 3. Medical innovations — United States — Cost effectiveness. I. United States. Congress. Office of Technology Assessment. RA410.5.I48 80-600160 362.1/068/1 ⚡2 19 OCLC 07076341

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Carriere, W. M.

The future potential of electric and hybrid vehicles / prepared under contract by W.M. Carriere, W.F. Hamilton, and L.M. Morecraft of the General Research Corp. — Washington, D.C. : Congress of the United States, Office of Technology Assessment : For sale by the Supt. of Docs., U.S. G.P.O., [1982]

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1. Electric vehicles. 2. Storage batteries. I. Hamilton, William, 1934- II. Morecraft, L. M. III. United States. Congress. Office of Technology Assessment. IV. General

Research Corporation. V. Title. VI. Series. 82-600500
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Use of models for water resources management, planning, and policy. — Washington, D.C. : Congress of the U.S., Office of Technology Assessment : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

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1. Water resources development — United States. 2. Water-supply — Management — United States. I. United States. Congress. Office of Technology Assessment. 82-600556 OCLC 08820287

TENNESSEE VALLEY AUTHORITY Knoxville, TN 37902

83-8332

Y 3.T 25:2 B 84

Floods on Tuckasee River and Deep Creek in vicinity of Bryson City, North Carolina. — Knoxville, Tenn. : Tennessee Valley Authority, Office of Economic and Community Development, [1981]

23 p., 14 folded leaves of plates : col. maps ; 28 cm. "Flood report." "September 1981." Includes bibliographical references. "TVA/OECD/CD - 81/22." ●Item 1082 (microfiche)

1. Floods — North Carolina. I. Tennessee Valley Authority. Office of Economic and Community Development. OCLC 08152154

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Barrett, Richard E.

Examining relationships between coal characteristics and the performance of TVA power plants : interim report / Richard E. Barrett and Gregory A. Mack and Elmer C. Holt, Jr. for Tennessee Valley Authority, Energy Demonstrations and Technology Division. — Chattanooga, Tenn. : The Division, [1980]

1 v. (various pagings) : ill. ; 28 cm. "Battelle-Columbus." "Hoffman-Muntner Corp." "November 1980." Includes bibliographical references. "TVA/OP/EDT-81/26." ●Item 1082 (microfiche)

1. Coal-fired power plants — Tennessee River Valley. 2. Coal — Tennessee River Valley — Thermal properties. I. Mack, Gregory A. II. Holt, Elmer C. III. Tennessee Valley Authority. Division of Energy Demonstrations and Technology. IV. Battelle Memorial Institute. Columbus Laboratories. V. Hoffman-Muntner Corporation. VI. Title. OCLC 08198225

83-8334

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Boyle, J. R.

Ferroresonance tests on the 500-kV potential transformers at Watts Bar Nuclear Plant / J.R. Boyle, C.L. Ballentine, B.R. Farris. — Chattanooga, Tenn. : Tennessee Valley Authority, [1981?]

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National Advisory Council on Vocational Education

83-8335

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Small hydro program feasibility reports / prepared by Hydro-power Planning Section. — [Knoxville, Tenn.] : Division of Water Resources, Office of Natural Resources, Tennessee Valley Authority, [1982]

1 v. (various pagings) : ill., maps ; 28 cm. — (Technical report series) "Water Systems Development Branch, Division of Water Resources, Office of Natural Resources." "February 1982." "TVA/ONR/WR-82/11." "WSDB report no. WR28-1-510-133." ●Item 1082 (microfiche)

1. Dams — Tennessee — Design and construction. 2. Dams — Environmental aspects — Tennessee. 3. Hydroelectric power plants — Tennessee. I. Tennessee Valley Authority. Water Systems Development Branch. Hydropower Planning Section. II. Series: Technical report series (Tennessee Valley Authority) OCLC 08364434

83-8336

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Lee, N. Thomas (Niles Thomas), 1941-

Ambient air quality monitoring plan : Kingston Steam Plant / prepared by N. Thomas Lee and Roy V. Carter. — Muscle Shoals, Ala. : Tennessee Valley Authority, Office of Natural Resources, Air Resources Program, [1981]

38 p. : ill., maps ; 28 cm. "September 1981." "TVA/ONR/ARP-81/15." ●Item 1082 (microfiche)

1. Air — Pollution — Tennessee. 2. Air quality management — Tennessee. 3. Steam power-plants — Environmental aspects — Tennessee. I. Carter, Roy V. II. Air Resources Program (Tennessee Valley Authority) III. Title. OCLC 07809924

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Floods on Big Creek in the vicinity of La Follette, Tennessee. — Knoxville, Tenn. : Tennessee Valley Authority, Office of Economic and Community Development, [1981]

17 p., 17 folded leaves of plates : col. maps ; 28 cm. "Flood report." "September 1981." Includes bibliographical references. "TVA/OECD/CD - 81/23." ●Item 1082 (microfiche)

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Heat pump water heater field test : final report / Division of Energy Conservation and Rates, Load Management Branch. — Knoxville, Tenn. : Tennessee Valley Authority, Division of Energy Conservation & Rates, [1981]

60 p. : ill. ; 28 cm. "Fall 1981." "TVA/OP/ECR-82/17"—P. [4] of cover. ●Item 1080 (microfiche)

1. Water heaters — Testing. 2. Heat pumps — Testing. I. Tennessee Valley Authority. Division of Energy Conservation & Rates. Load Management Branch. OCLC 08173559

83-8339

Y 3.T 25:2 W 34/v.2

Final environmental impact statement : Watts Bar Waste Heat Park, Rhea County, Tennessee. — [Knoxville, Tenn.] : Tennessee Valley Authority, [1981-]

v. : ill., maps ; 28 cm. Cover title. Description based on vol. 2. Includes bibliographical references. Contents: v. II. Appendices. "TVA/ONR/PCS-81/2." ●Item 1082 (microfiche)

1. Industrial districts — Environmental aspects — Tennessee — Rhea County. 2. Heat recovery. I. Tennessee Valley Authority. II. Title: Watts Bar Waste Heat Park, Rhea County, Tennessee. OCLC 07687874

NATIONAL ADVISORY COUNCIL ON VOCATIONAL EDUCATION Washington, DC 20004

83-8340

Y 3.V 85:2 T 28/3

United States. Congress. House. Committee on Education and Labor. Subcommittee on Elementary, Secondary, and Vocational Education.

Testimony by the National Advisory Council on Vocational Education and U.S. Office of Education before the U.S. House of Representatives, Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, June 25, 1975. — Washington, D.C. : National Advisory Council on Vocational Education, [1975]

21 leaves in various paging ; 29 cm. Cover title.

1. Occupational training — United States. 2. Federal aid to vocational education — United States. I. United States. National Advisory Council on Vocational Education. II. United States. Office of Education. III. Title. OCLC 09120712

WHITE HOUSE CONFERENCES

83-8341

Y 3.W 58/4:10 Ad 6

The 1981 White House Conference on Aging : report of the mini-conference on simplifying administrative procedures and regulations in programs affecting the elderly. — [Washington, D.C.?] : The Conference, 1981.

26 p. in various pagings : ill. ; 28 cm. Cover title. Includes bibliographical references. "MCR-36"—P. [4] of cover. ●Item 1088 (microfiche)

1. Legal assistance to the aged — United States — Congresses. 2. Old age assistance — United States — Congresses. I. White House Conference on Aging. II. Title: Report of the mini-conference on simplifying administrative procedures and regulations in programs affecting the elderly. OCLC 09138698

83-8342

Y 3.W 58/4:10 Eu 7

The 1981 White House Conference on Aging : report of the mini-conference on Euro-American elderly. — [Washington, D.C.?] : The Conference, [1981]

[25] p. ; 28 cm. Cover title. Includes bibliographical references. "MCR-10"—P. [4] of cover. ●Item 1088 (microfiche)

1. Old age assistance — United States — Congresses. I. White House Conference on Aging. II. Title: Report of the mini-conference on Euro-American elderly. OCLC 09138620

83-8343

Y 3.W 58/4:10 N 19

The 1981 White House Conference on Aging : report of the mini-conference on "the national dialogue for the business sector." — [Washington, D.C.?] : The Conference, [1981]

[47] p. : ill. ; 28 cm. Cover title. "MCR-29"—P. [4] of cover. ●Item 1088 (microfiche)

1. Public interest — United States — Congresses. 2. Old age assistance — United States — Congresses. 3. Dialogue — Congresses. I. White House Conference on Aging. II. Title: Report of the mini-conference on "the national dialogue for the business sector." OCLC 09138635

83-8344

Y 3.W 58/4:10 V 82

The 1981 White House Conference on Aging : report of the mini-conference on vision and aging. — [Washington, D.C.?] : The Conference, 1981.

[19] p. ; 28 cm. Cover title. Includes bibliographical references. "MCR-31"—P. [4] of cover. ●Item 1088 (microfiche)

1. Eye — Aging — Congresses. 2. Old age assistance — United States — Congresses. I. White House Conference on Aging. II. Title: Report of the mini-conference on vision and aging. OCLC 09138647

83-8345

Y 3.W 58/4:11 En 8

The 1981 White House Conference on Aging : executive summary of technical committee on the physical & social environment and quality of life. — [Washington, D.C.?] : The Conference, 1981.

14 p. ; 28 cm. Cover title. "TCES - 11"—P. [4] of cover. ●Item 1088 (microfiche)

1. Environmental health — United States — Congresses. 2. Social work with the aged — United States — Congresses. I. White House Conference on Aging. II. Title: Executive summary of technical committee on the physical & social environment and quality of life. OCLC 09146312

83-8346

Y 3.W 58/4:11 In 7

The 1981 White House Conference on Aging : executive summary of technical committee on creating an age integrated society : implications for societal institutions. — [Washington, D.C.?] : The Conference, [1981]

6 p. ; 28 cm. Cover title. "TCES - 15"—P. [4] of cover. ●Item 1088 (microfiche)

1. Old age assistance — United States — Congresses. 2. Social integration — Congresses. 3. Social interaction — United States — Congresses. I. White House Conference on Aging. II. Title: Executive summary of technical committee on creating an age integrated society, implications for societal institutions. OCLC 09138485

83-8347

Y 3.W 58/4:11 In 7/3

The 1981 White House Conference on Aging : executive summary of technical committee on creating an age integrated society : implications for governmental structures. — [Washington, D.C.?] : The Conference, [1981]

8 p. ; 28 cm. Cover title. "TCES - 12"—P. [4] of cover. ●Item 1088 (microfiche)

1. Aged — Government policy — United States — Congresses. I. White House Conference on Aging. II. Title: Executive summary of technical committee on creating an age integrated society, implications for governmental structures. OCLC 09138446

83-8348

Y 3.W 58/4:11 In 7/4

The 1981 White House Conference on Aging : executive summary of technical committee on creating an age integrated society : implications for spiritual well-being. — [Washington, D.C.?] : The Conference, [1981]

9 p. ; 28 cm. Cover title. Includes bibliographical references. "TCES - 13"—P. [4] of cover. ●Item 1088 (microfiche)

1. Aged — United States — Religious life — Congresses. 2. Spiritual life — Congresses. I. White House Conference on Aging. II. Title: Executive summary of technical committee on creating an age integrated society, implications for spiritual well-being. OCLC 09138799

83-8349

Y 3.W 58/4:11 In 7/5

The 1981 White House Conference on Aging : executive summary of technical committee on creating an age integrated society : implications for the economy. — [Washington, D.C.?] : The Conference, [1981]

9 p. ; 28 cm. Cover title. "TCES - 1"—P. [4] of cover. ●Item 1088 (microfiche)

1. Public interest — United States — Congresses. 2. Old age assistance — United States — Congresses. I. White House Conference on Aging. II. Title: Executive summary of technical committee on creating an age integrated society, implications for the economy. OCLC 09138614

83-8350

Y 3.W 58/4:12 Ag 3/3

The 1981 White House Conference on Aging : report of technical committee on creating an age integrated society : implications for the educational systems. — [Washington, D.C.?] : The Conference, 1981.

49 p. : ill. ; 28 cm. Cover title. Includes bibliographical references. "TCR - 2"—P. [4] of cover. ●Item 1088 (microfiche)

1. Old age assistance — United States — Congresses. 2. Education of the aged — Congresses. 3. Social integration — Congresses. I. White House Conference on Aging. II. Title: Report of technical committee on creating an age integrated society, implications for the educational systems. OCLC 09147542

83-8351

Y 3.W 58/4:12 Ag 3/4

The 1981 White House Conference on Aging : report of technical committee on creating an age integrated society : implications for the family. — [Washington, D.C.?] : The Conference, 1981.

51 p. ; 28 cm. Cover title. Bibliography: p. 42-51. "TCR - 7"—P. [4] of cover. ●Item 1088 (microfiche)

1. Aged — United States — Social conditions — Congresses. 2. Aged — United States — Family relationships — Congresses. I. White House Conference on Aging. II. Title: Report of technical committee on creating an age integrated society, implications for the family. OCLC 09147380

83-8352

Y 3.W 58/4:12 Ag 3/5

The 1981 White House Conference on Aging : report of technical committee on creating an age integrated society : implications for societal institutions. — [Washington, D.C.?] : The Conference, 1981.

58 p. in various pagings ; 28 cm. Cover title. Includes bibliographical references. "TCR - 15"—P. [4] of cover. ●Item 1088 (microfiche)

1. Aged — Institutional care — United States — Congresses. 2. Old age assistance — United States — Congresses. I. White House Conference on Aging. II. Title: Report of technical committee on creating an age integrated society, implications for societal institutions. OCLC 09147521

83-8353

Y 3.W 58/4:12 Ec 7

The 1981 White House Conference on Aging : report of technical committee on creating an age integrated society : implications for the economy. — [Washington, D.C.?] : The Conference, [1981]

i, 32 p. : ill. ; 28 cm. Cover title. "TCR - 1"—P. [4] of cover. ●Item 1088 (microfiche)

1. Aged — Government policy — United States — Congresses. 2. Aged — United States — Economic conditions — Congresses. 3. Social integration — Congresses. I. White

Aging, Special Committee on — Senate

House Conference on Aging. II. Title: Report of technical committee on creating an age integrated society, implications for the economy. OCLC 09146376

83-8354

Y 3.W 58/4:12 F 21

The 1981 White House Conference on Aging : report of technical committee on family, social services and other support systems. — [Washington, D.C.?] : The Conference, [1981]

17 p. ; 28 cm. Cover title. Includes bibliographical references. "TCR - 9"—P. [4] of cover. ●Item 1088 (microfiche)

1. Aged — United States — Social conditions — Congresses.
2. Aged — United States — Family relationships — Congresses. I. White House Conference on Aging. II. Title: Report of technical committee on family, social services and other support systems. OCLC 09146346

83-8355

Y 3.W 58/4:12 H 34

The 1981 White House Conference on Aging : report of technical committee on health maintenance & health promotion. — [Washington, D.C.?] : The Conference, [1981]

88 p. ; 28 cm. Cover title. Bibliography: p. 74-88. "TCR - 3"—P. [4] of cover. ●Item 1088 (microfiche)

1. Aged — Medical care — United States — Congresses.
2. Federal aid to health maintenance organizations — United States — Congresses. I. White House Conference on Aging. II. Title: Report of technical committee on health maintenance & health promotion. OCLC 09146670

83-8356

Y 3.W 58/4:12 H 34/2

The 1981 White House Conference on Aging : report of technical committee on health services. — [Washington, D.C.?] : The Conference, 1981.

56 p. : ill. ; 28 cm. Cover title. Includes bibliographical references. "TCR - 10"—P. [4] of cover. ●Item 1088 (microfiche)

1. Aged — United States — Care and hygiene — Congresses. I. White House Conference on Aging. II. Title: Report of technical committee on health services. OCLC 09146603

83-8357

Y 3.W 58/4:12 OI 1

The 1981 White House Conference on Aging : report of technical committee on older Americans as a growing national resource. — Washington, D.C. : The Conference, [1981]

31 p. ; 28 cm. Cover title. Bibliography: p. 28-31. "TCR - 14"—P. [4] of cover. ●Item 1088 (microfiche)

1. Aged — Employment — United States — Congresses.
2. United States — Economic conditions — 1971-1981. I. White House Conference on Aging. II. Title: Report of technical committee on older Americans as a growing national resource. OCLC 09146294

83-8358

Y 3.W 58/4:12 R 31/2

The 1981 White House Conference on Aging : report of technical committee on research in aging. — [Washington, D.C.?] : The Conference, [1981]

[58] p. ; 28 cm. Cover title. "TCR - 4"—P. [4] of cover. ●Item 1088 (microfiche)

1. Aging — Research — Congresses. I. White House Conference on Aging. II. Title: Report of technical committee on research in aging. OCLC 09146688

83-8359

Y 3.W 58/4:12 So 1

The 1981 White House Conference on Aging : report of technical committee on social & health aspects of long term care. — [Washington, D.C.?] : The Conference, [1981]

34 p. ; 28 cm. Cover title. Includes bibliographical references. "TCR - 8"—P. [4] of cover. ●Item 1088 (microfiche)

1. Aged — United States — Social conditions — Congresses.
2. Old age assistance — United States — Congresses. I. White House Conference on Aging. II. Title: Report of technical committee on social & health aspects of long term care. OCLC 09146614

AGING, Special Committee on, Senate Washington, DC 20510

83-8360

Y 4.Ag 4:B 85/4

Congressional action on the fiscal year 1983 budget : what it means for older Americans : an information paper / prepared by the staff of the Special Committee on Aging, United States Senate. — Washington : U.S. G.P.O., 1982.

iii, 44 p. ; 24 cm. At head of title: 97th Congress, 2d session. Committee print. "November 1982." ●Item 1009-B, 1009-C (microfiche)

1. Aged — United States — Care and hygiene.
2. Aged — United States — Economic conditions.
3. Aged — United States — Social conditions.
4. Aged — Taxation — United States.
5. Budget — United States. I. United States. Congress. Senate. Special Committee on Aging. OCLC 09125864

83-8361

Y 4.Ag 4:In 2/4/982

Protecting older Americans against overpayment of income taxes / prepared by the staff of the Special Committee on Aging, United States Senate. Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual.

\$3.00 At head of title: 97th Congress, 2d session. Committee print. Taxable year 1982. Description based on: 1980. ●Item 1009-B-01, 1009-C-01 (microfiche) S/N 052-070-05795-5

1. Aged — Taxation — United States — Periodicals.
2. Income tax — United States — Deductions — Periodicals.
3. Tax credits — United States — Periodicals. I. United States. Congress. Senate. Special Committee on Aging. OCLC 06298968

83-8362

Y 4.Ag 4:M 46/14

United States. Congress. Senate. Special Committee on Aging.

Problems associated with the Medicare reimbursement system for hospitals : hearing before the Special Committee on Aging, United States Senate, Ninety-seventh Congress, second session, Washington, D.C., March 10, 1982. — Washington, D.C. : U.S. G.P.O., 1982.

iii, 189 p. : ill. ; 24 cm. G.P.O. sales statement incorrect in publication. ●Item 1009-B, 1009-C (microfiche)

1. Medicare.
2. Medical care, Cost of — United States.
3. Insurance, Health — United States. I. Title. OCLC 08966669

**AGING, Select Committee on,
House
Washington, DC 20515**

83-8363

Y 4.Ag 4/2:F 96/7

United States. Congress. House. Select Committee on Aging. Subcommittee on Housing and Consumer Interests.

Funeral practices and the elderly : hearing before the Subcommittee on Housing and Consumer Interests of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, July 20, 1982. — Washington : U.S. G.P.O., 1982.

iii, 277 p. : ill. ; 24 cm. Includes bibliographical references. "Comm. pub. no. 97-359." ●Item 1009-B-2, 1009-B-3 (microfiche)

1. Undertakers and undertaking — United States. 2. Undertakers and undertaking — United States — Costs. 3. Aged as consumers — United States. I. Title. OCLC 09150520

83-8364

Y 4.Ag 4/2:N 42 j/2

United States. Congress. House. Select Committee on Aging.

Nursing home inspections—New Jersey : hearing before the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, July 16, 1982. — Washington : U.S. G.P.O., 1982.

iii, 102 p. ; 24 cm. "Comm. Pub. no. 97-358." ●Item 1009-B, 1009-C (microfiche)

1. Nursing homes — New Jersey. 2. Aged — New Jersey — Care and hygiene. 3. Nursing home patients — New Jersey. I. Title. OCLC 09135318

83-8365

Y 4.Ag 4/2:OI 1/9/980

Protecting older Americans against overpayment of income taxes (United States. Congress. House. Select Committee on Aging)

Protecting older Americans against overpayment of income taxes : a revised checklist of itemized deductions for use in taxable year ... / prepared for the Select Committee on Aging, U.S. House of Representatives. Washington : U.S. G.P.O.,

v. ; 24 cm.

Annual At head of title: Committee print. "Comm. pub. no. 97-276." 1980. Description based on: 1980. ●Item 1009-B-02, 1009-C-02 (microfiche)

1. Aged — Taxation — United States — Periodicals. 2. Income tax — United States — Deductions — Periodicals. 3. Tax credits — United States — Periodicals. I. United States. Congress. House. Select Committee on Aging. OCLC 06662353

83-8366

Y 4.Ag 4/2:P 38/6

United States. Congress. House. Select Committee on Aging.

Pension funding problems : hearing before the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, June 7, 1982. — Washington : U.S. G.P.O., 1982.

iv, 226 p. ; 24 cm. "Comm. Pub. No. 97-355." ●Item 1009-B, 1009-C (microfiche)

1. Pension trusts — Economic aspects — United States. 2. Retirement income — United States. 3. Old age pensions — Economic aspects — United States. I. Title. 82-603818 OCLC 09150798

83-8367

Y 4.Ag 4/2:Se 6/5

United States. Congress. House. Select Committee on Aging. Subcommittee on Human Services.

Services to the urban elderly : impact of budget cuts and block grants : hearing before the Subcommittee on Human Services of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, June 21, 1982, Minneapolis, Minn. — Washington : U.S. G.P.O., 1982

iv, 237 p. : ill. ; 24 cm. Includes bibliographical references. "Comm. pub. no. 97-356." ●Item 1009-B, 1009-C (microfiche)

1. Budget — United States. 2. Aged — United States — Economic conditions. 3. Old age assistance — United States. I. Title. II. Title: Impact of budget cuts and block grants. OCLC 09138514

83-8368

Y 4.Ag 4/2:W 84/6/v.3-4

United States. Congress. House. Task Force on Social Security and Women.

Treatment of women under social security : hearings before the Task Force on Social Security and Women of the Subcommittee on Retirement Income and Employment and the Select Committee on Aging, House of Representatives, Ninety-sixth Congress, first session — Washington : U.S. G.P.O., 1980-

v. : ill. ; 24 cm. "February 4, 1981, Washington, D.C., and July 20, 1981, Cleveland, Ohio"—Vol. III. "June 3, 1981"—Vol. IV. Includes bibliographical references. Contents: v. III. Held in conjunction with Women's Rights Day in Congress, Washington, D.C., and Administration's Proposed cuts in social security, Cleveland, Ohio — v. IV. Assessments of Administration's recent proposals for altering social security. "Comm. Pub. no. 97-293"—Vol. III. "Comm. Pub. no. 97-294"—Vol. IV. ●Item 1009-B, 1009-C (microfiche) pbk.

1. Social security — United States. 2. Women — United States — Social conditions. 3. Sex discrimination against women — United States. I. United States. Congress. House. Select Committee on Aging. Subcommittee on Retirement Income and Employment. II. Title. OCLC 06133090

**AGRICULTURE, Committee on,
House
Washington, DC 20515**

83-8369

Y 4.Ag 8/1:B 85/2/982

United States. Congress. House. Committee on Agriculture.

Report of the Committee on Agriculture, House of Representatives (together with minority views), to the Committee on the Budget pursuant to the Congressional Budget and Impoundment Control Act. Washington : U.S. G.P.O.,

v. ; 24 cm.

Annual At head of title: 97th Congress, 2d session. Committee print. Title varies slightly. Description based on: 1982. Report covers fiscal year 1983; issued Mar. 15, 1982. ●Item 1010-A, 1010-B (microfiche) ISSN 0363-759X

1. Budget — United States — Periodicals. 2. United States — Appropriations and expenditures — Periodicals. 3. Agriculture and state — United States — Periodicals. I. United States. Congress. House. Committee on the Budget. II. Title. HJ2052.U55a 76-646173 //r82 354/.71/007232 OCLC 02577294

Agriculture, Nutrition, and Forestry — Committee on, Senate

83-8370

Y 4.Ag 8/1:97-BBBB

United States. Congress. House. Committee on Agriculture. Subcommittee on Wheat, Soybeans, and Feed Grains.

Surplus Agricultural Commodities Disposal Act : hearing before the Subcommittee on Wheat, Soybeans, and Feed Grains of the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6142, September 15, 1982. — Washington : U.S. G.P.O., 1982.

iii, 95 p. ; 24 cm. Bibliography: p. 94-95. "Serial no. 97-BBBB." ●Item 1010-A, 1010-B (microfiche)

1. Surplus agricultural commodities — United States. 2. Alcohol as fuel — United States. I. Title. OCLC 09088307

83-8371

Y 4.Ag 8/1:97-CCCC

United States. Congress. House. Committee on Agriculture. Subcommittee on Forests, Family Farms, and Energy.

Timber Contract Relief Act : hearings before the Subcommittee on Forests, Family Farms, and Energy of the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6913, August 17 and 18, 1982. — Washington : U.S. G.P.O., 1982.

v, 392 p. : ill. ; 24 cm. "Serial no. 97-CCCC." ●Item 1010-A, 1010-B (microfiche)

1. Timber — Contracts and specifications — United States. 2. Lumber trade — Contracts and specifications — United States. I. Title. OCLC 09134816

83-8372

Y 4.Ag 8/1:97-III

United States. Congress. House. Committee on Agriculture. Subcommittee on Department Operations, Research, and Foreign Agriculture.

Review of OIG operations : hearing before the Subcommittee on Department Operations, Research, and Foreign Agriculture of the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, July 28, 1982. — Washington : U.S. G.P.O., 1982.

iii, 108 p. : ill. ; 24 cm. "Serial no. 97-III." ●Item 1010-A, 1010-B (microfiche)

1. United States. Dept. of Agriculture. Office of the Inspector General. I. Title. II. Title: Review of O.I.G. operations. OCLC 09150211

83-8373

Y 4.Ag 8/1:97-JJJJ

United States. Congress. House. Committee on Agriculture. Subcommittee on Tobacco and Peanuts.

Review of tobacco price support program costs : hearing before the Subcommittee on Tobacco and Peanuts of the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, October 7, 1982. — Washington : U.S. G.P.O., 1982.

iii, 45 p. ; 24 cm. "Serial no. 97-JJJJ." ●Item 1010-A, 1010-B (microfiche)

1. Tobacco — Law and legislation — United States. 2. Agricultural price supports — United States — Costs. I. Title. OCLC 09134761

83-8374

Y 4.Ag 8/1:97-KKKK

United States. Congress. House. Committee on Agriculture.

State of the farm economy : hearing before the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, September 28, 1982. — Washington : U.S. G.P.O., 1982.

iii, 137 p. : ill. ; 24 cm. "Serial No. 97-KKKK." ●Item 1010-A, 1010-B (microfiche)

1. Farm — Economic aspects — United States. 2. Agriculture — Economic aspects — United States. I. Title. OCLC 09150963

AGRICULTURE, NUTRITION, AND FORESTRY,

Committee on, Senate
Washington, DC 20510

83-8375

Y 4.Ag 8/3:C 88/2/979-81

Costs of producing selected crops in the United States ... and projections for ... / prepared by the Economics and Statistics Service, U.S. Department of Agriculture for the Committee on Agriculture, Nutrition, and Forestry, United States Senate. Washington : U.S. G.P.O.,

v. ; 24 cm.

Annual

Began with 1974. At head of title: 97th Congress, 2d session. Committee print. Title varies slightly. Final 1979, 1980, and preliminary for 1981. Description based on: 1978, 1979, 1980, and projections for 1981. Vols. for 1974-197 prepared by the Economic Research Service, U.S. Dept. of Agriculture; 1977/79-1978/80 prepared by the Economics, Statistics, and Cooperatives Service, U.S. Dept. of Agriculture; 1979/81- by the Economic Research Service, U.S. Dept. of Agriculture. Vols. for 1974-197 prepared for the Committee on Agriculture and Forestry, United States Senate; 1977/79-prepared for the Committee on Agriculture, Nutrition, and Forestry, United States Senate. ●Item 1032-C, 1032-D (microfiche) ISSN 0191-054X

1. Field crops — United States — Costs — Periodicals. I. United States. Dept. of Agriculture. Economic Research Service. II. United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. III. United States. Dept. of Agriculture. Economics and Statistics Service. IV. United States. Dept. of Agriculture. Economics, Statistics, and Cooperatives Service. V. United States. Congress. Senate. Committee on Agriculture and Forestry. Key Title: Costs of producing selected crops in the United States OCLC 05143899

APPROPRIATIONS, Committee on, House Washington, DC 20515

83-8376

Y 4.Ap 6/1:C 73/2/982/pt.11

United States. Congress. House. Committee on Appropriations. Subcommittee on the Departments of Commerce, Justice, and State, the Judiciary, and Related Agencies.

Departments of Commerce, Justice, and State, the Judiciary, and related agencies appropriations for 1982 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-seventh Congress, first session / Subcommittee on the Departments of Commerce, Justice, and State, the Judiciary, and Related Agencies. — Washington : U.S. G.P.O., 1981-

v. : ill. ; 24 cm. Includes bibliographical references and indexes. Contents: pt. 11. Budget amendments and deferrals for fiscal year 1982 ●Item 1011, 1011-A (microfiche)

1. United States — Appropriations and expenditures, 1982. I. Title. OCLC 07321858

**ARMED SERVICES, Committee on,
House
Washington, DC 20515**

83-8377

Y 4.Ar 5/2:Ac 8/2/981

United States. Congress. House. Committee on Armed Services.
Report of the activities of the Committee on Armed Services, U.S. House of Representatives. Washington : U.S. G.P.O.,
v. ; 24 cm.

Biennial At head of title: 97th Congress, 1st session. Committee print. No. 16. 96th Congress, 1st session, Jan. 5, 1981-Dec. 16, 1981. Description based on: 96th Congress, 1st session (Jan. 5, 1981-Dec. 16, 1981) Report for the 2nd session of every Congress is issued as a House report. ●Item 1012-A, 1012-B (microfiche) Continues: United States. Congress. House. Committee on Armed Services. Report of the activities of the House Committee on Armed Services

1. United States. Congress. House. Committee on Armed Services — Periodicals. 2. Military law — United States — Periodicals. I. Title. OCLC 09121323

83-8378

Y 4.Ar 5/2:D 37/7

Report of the delegation to the Middle East and Africa of the Committee on Armed Services, House of Representatives, Ninety-seventh Congress, second session. — Washington : U.S. G.P.O., 1982.

v, 22 p. : maps ; 24 cm. At head of title: 97th Congress, 2d session. Committee print. No. 18. "May 28, 1982." ●Item 1012-A, 1012-B (microfiche)

1. United States — Foreign relations — Near East. 2. Near East — Foreign relations — United States. 3. United States — Foreign relations — Africa. 4. Africa — Foreign relations — United States. 5. United States — National security. 6. Near East — Politics and government — 1945- 7. Africa — Politics and government — 1960- I. United States. Congress. House. Committee on Armed Services. Delegation to the Middle East and Africa. OCLC 08686280

**ARMED SERVICES, Committee on,
Senate
Washington, DC 20510**

83-8379

Y 4.Ar 5/3:En 2/6/983

United States. Congress. Senate. Committee on Armed Services. Subcommittee on Strategic and Theater Nuclear Forces.

Department of Energy fiscal year 1983 national defense programs authorization : hearing before the Subcommittee on Strategic and Theater Nuclear Forces of the Committee on Armed Services, United States Senate, Ninety-seventh Congress, on S. 2286 ... April 26, 1982. — Washington : U.S. G.P.O., 1982.

iii, 211 p. : ill., maps ; 24 cm. Includes bibliographical references. ●Item 1034-A, 1034-B (microfiche)

1. United States — Appropriations and expenditures, 1983. 2. United States — National security. 3. United States. Dept. of Energy — Appropriations and expenditures. 4. United States — Defenses. I. Title. OCLC 09147655

**BANKING, FINANCE AND URBAN AFFAIRS,
Committee on, House
Washington, DC 20515**

83-8380

Y 4.B 22/1:97-53

Y 4.B 22/1:97-55

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Housing and Community Development.

Housing and Urban-Rural Recovery Act of 1982 : hearings before the Subcommittee on Housing and Community Development of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session. — Washington : U.S. G.P.O., 1982.

2 v. : ill., forms, maps ; 24 cm. "March 18 and 23, 1982"—Pt. 2. "March 31, April 1, 1982, and appendix"—Pt. 4. Includes bibliographical references. "Serial no. 97-53"—Pt. 2. "Serial no. 97-55"—Pt. 4. ●Item 1013-A, 1013-B (microfiche)

1. Public housing — United States. 2. Housing policy — United States. 3. Housing rehabilitation — United States. 4. Community development, Urban — United States. I. Title. 82-602462 OCLC 08677863

83-8381

Y 4.B 22/1:97-76

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Consumer Affairs and Coinage.

To extend the Credit Control Act : hearings before the Subcommittee on Consumer Affairs and Coinage of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6124 ... July 14, 15, and 16, 1982. — Washington : U.S. G.P.O., 1982.

iv, 415 p. : ill. ; 24 cm. Includes bibliographical references. "Serial no. 97-76." ●Item 1013-A, 1013-B (microfiche)

1. Credit control — United States. 2. Inflation (Finance) — United States. I. Title. OCLC 09088300

83-8382

Y 4.B 22/1:97-81

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on International Trade, Investment, and Monetary Policy.

Oversight hearing on the International Monetary Fund loan to El Salvador : hearing before the Subcommittee on International Trade, Investment, and Monetary Policy of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, August 12, 1982. — Washington : U.S. G.P.O., 1982.

iii, 75 p. ; 24 cm. "Serial no. 97-81." Includes bibliographical references. ●Item 1013-A, 1013-B (microfiche)

1. International Monetary Fund. 2. International finance. 3. El Salvador — Economic conditions. I. Title. OCLC 09087850

83-8383

Y 4.B 22/1:97-82

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on General Oversight and Renegotiation.

Renegotiation Act amendments of 1981 : hearing before the Subcommittee on General Oversight and Renegotiation of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, first session, on H.R. 5651 ... August 4, 1982. — Washington : U.S. G.P.O., 1982.

Banking, Housing, and Urban Affairs — Committee on, Senate

iii, 90 p. ; 24 cm. Includes bibliographical references. "Serial no. 97-82." ●Item 1013-A, 1013-B (microfiche)

1. Defense contracts — United States. 2. Renegotiation of government contracts — United States. I. Title. OCLC 09088051

83-8384

Y 4.B 22/1:97-84

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Housing and Community Development.

Effects of budget cuts and deregulation on low and moderate-income groups in cities : hearing before the Subcommittee on Housing and Community Development of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, September 13, 1982. — Washington : U.S. G.P.O., 1982.

iv, 120 p. : ill. ; 24 cm. "Serial no. 97-84." ●Item 1013-A, 1013-B (microfiche)

1. Budget — United States. 2. Federal-city relations — United States. 3. Economic assistance, Domestic — United States. I. Title. OCLC 09147305

83-8385

Y 4.B 22/1:97-85

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Domestic Monetary Policy.

Costs of unemployment : hearings before the Subcommittee on Domestic Monetary Policy of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, August 12 and 17, 1982. — Washington : U.S. G.P.O., 1982.

iii, 141 p. : ill. ; 24 cm. Includes bibliographical references. "Serial no. 97-85." ●Item 1013-A, 1013-B (microfiche)

1. Unemployed — Economic aspects — United States. 2. Labor supply — Economic aspects — United States. 3. Insurance, Unemployment — United States. I. Title. OCLC 09135286

83-8386

Y 4.B 22/1:97-86

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Economic Stabilization.

U.S. industrial strategy : hearing before the Subcommittee on Economic Stabilization of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, September 22, 1982. — Washington : U.S. G.P.O., 1982.

iii, 115 p. : ill. ; 24 cm. "Serial no. 97-86." ●Item 1013-A, 1013-B (microfiche)

1. United States — Economic policy — 1981- 2. United States — Economic conditions — 1981- 3. Industry and state — United States. I. Title. II. Title: US industrial strategy. OCLC 09142328

83-8387

Y 4.B 22/1:97-87

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Domestic Monetary Policy.

To authorize a national usury ceiling : hearings before the Subcommittee on Domestic Monetary Policy of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, August 19 and September 28, 1982. — Washington : U.S. G.P.O., 1982.

iii, 135 p. : ill. ; 24 cm. Includes bibliographies. "Serial no. 97-87." ●Item 1013-A, 1013-B (microfiche)

1. Interest and usury — United States. 2. Usury laws — United States. I. Title. OCLC 09147338

83-8388

Y 4.B 22/1:97-88

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Consumer Affairs and Coinage.

The American Eagle Gold Coin Act of 1982 : hearing before the Subcommittee on Consumer Affairs and Coinage of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6054 ... September 28, 1982. — Washington : U.S. G.P.O., 1982.

iii, 74 p. ; 24 cm. Includes bibliographical references. "Serial no. 97-88." ●Item 1013-A, 1013-B (microfiche)

1. Gold coins. 2. Coinage — United States. 3. Commemorative coins — United States. I. Title. OCLC 09137861

83-8389

Y 4.B 22/1:97-95

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Housing and Community Development.

HUD field reorganization, RIF's and pending legislation : hearing before the Subcommittee on Housing and Community Development of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, September 21, 1982. — Washington : U.S. G.P.O., 1982.

iii, 74 p. ; 24 cm. "Serial no. 97-95." ●Item 1013-A, 1013-B (microfiche)

1. United States. Dept. of Housing and Urban Development — Officials and employees. 2. United States — Executive departments — Reorganization. I. Title. II. Title: H.U.D. field reorganization, R.I.F.'s and pending legislation. OCLC 09142248

BANKING, HOUSING, AND URBAN AFFAIRS, Committee on, Senate Washington, DC 20510

83-8390

Y 4.B 22/3:97-63

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Subcommittee on Securities.

Disturbances in the U.S. securities market : hearing before the Subcommittee on Securities of the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-seventh Congress, second session, on recent developments in the U.S. government securities markets arising from default by Drysdale Government Securities, Inc., May 25, 1982. — Washington : U.S. G.P.O., 1982.

iii, 47 p. ; 24 cm. "97-63." ●Item 1035-C, 1035-D (microfiche)

1. Drysdale Government Securities, Inc. 2. Securities — United States. 3. Brokers — Malpractice — United States. I. Title. II. Title: Disturbances in the US securities market. OCLC 09094159

**BUDGET, Committee on the,
Senate
Washington, DC 20510**

83-8391

Y 4.B 85/2:F 31/5

United States. Congress. Senate. Committee on the Budget.

Federal block grants and revenue sharing : the advantages and disadvantages for the state of Iowa : hearing before the Committee on the Budget, United States Senate, Ninety-seventh Congress, second session, Des Moines, Iowa, February 18, 1982. — Washington : U.S. G.P.O., 1982.

iii, 133 p. : ill. ; 24 cm. ●Item 1035-A-1, 1035-A-2 (microfiche)

1. Budget — United States. 2. Block grants — Iowa. 3. Economic assistance, Domestic — Iowa. 4. Revenue sharing — Iowa. I. Title. II. Title: The advantages and disadvantages for the state of Iowa. OCLC 09142564

83-8392

Y 4.B 85/2:G 76

Grassley, Charles.

Views of Senator Grassley on the budget waiver for Radio Broadcasting to Cuba Act / Committee on the Budget, United States Senate. — Washington : U.S. G.P.O., 1982.

iii, 2 p. ; 24 cm. At head of title: 97th Congress, 2d session. Committee print. "September 30, 1982." ●Item 1035-A-1, 1035-A-2 (microfiche)

1. Radio broadcasting — Cuba. 2. Budget — United States. 3. Radio — Law and legislation — United States. I. United States. Congress. Senate. Committee on the Budget. II. Title. OCLC 09114977

**BUDGET, Committee on the,
House
Washington, DC 20515**

83-8393

Y 4.B 85/3:C 76/6/982

The Congressional budget process : a general explanation / Committee on the Budget, U.S. House of Representatives. — Washington : U.S. G.P.O., 1982.

iii, 210 p. ; 24 cm. At head of title: Committee print. "December 1982." "CP-17." ●Item 1035-B-1, 1035-B-2 (microfiche)

1. Budget — United States. I. United States. Congress. House. Committee on the Budget. OCLC 09126359

**COMMERCE, SCIENCE, AND
TRANSPORTATION,
Committee on, Senate
Washington, DC 20510**

83-8394

Y 4.C 73/7:97-129

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Science, Technology, and Space.

National materials and minerals policy : hearing before the Subcommittee on Science, Technology, and Space of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-seventh Congress, second session, on oversight of national materials and mineral policy, June 23, 1982. — Washington : U.S. G.P.O., 1982.

iii, 109 p. : 1 map ; 24 cm. "Serial no. 97-129." ●Item 1041-A, 1041-B (microfiche)

1. Strategic materials — United States. 2. Mineral resources conservation — United States. 3. Mineral indus-

tries — United States. 4. United States — National security. 5. United States — Economic policy — 1981- 6. Metals — Conservation — United States. I. Title. OCLC 09135265

**DISTRICT OF COLUMBIA,
Committee on the, House
Washington, DC 20515**

83-8395

Y 4.D 63/1:97-13

United States. Congress. House. Committee on the District of Columbia. Subcommittee on Judiciary and Education.

Federal budget impact on a small school district : oversight hearing before the Subcommittee on Judiciary and Education of the Committee on the District of Columbia, House of Representatives, Ninety-seventh Congress, second session, on the effect of federal budget reductions on a small school district, April 2, 1982. — Washington : U.S. G.P.O., 1982.

iii, 84 p. : maps ; 24 cm. "Serial no. 97-13." ●Item 1014-A, 1014-B (microfiche)

1. Budget — United States. 2. Federal aid to education — California. 3. Education — California — Finance. I. Title. OCLC 09138312

**JOINT ECONOMIC COMMITTEE
Washington, DC 20510**

83-8396

Y 4.Ec 7:C 76/982

United States. Congress. Joint Economic Committee.

Consumer price index : hearings before the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, second session, May 21 and June 22, 1982. — Washington : U.S. G.P.O., 1982.

iii, 101 p. : ill. ; 24 cm. ●Item 1000-B, 1000-C (microfiche)

1. Price indexes. 2. Inflation (Finance) and public expenditures. 3. Indexation (Economics) 4. Index numbers (Economics) I. Title. OCLC 09150301

83-8397

Y 4.Ec 7:Eu 7/9/pt.2

East European economic assessment : a compendium of papers / submitted to the Joint Economic Committee, Congress of the United States. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1981-

v. : ill. ; 24 cm. At head of title: 97th Congress, 1st session. Joint committee print. "July 10, 1981"—Pt. 2. Includes bibliographies. Contents: pt. 2. Regional assessments. ●Item 1000-B, 1000-C (microfiche) S/N 052-070-05531-6 @ GPO (pt.1) ; 052-070-05607-0 @ GPO (pt.2) \$8.50 (pt.1) \$9.00 (pt.2)

1. Europe, Eastern — Economic conditions — 1945- 2. Europe, Eastern — Economic policy. 3. United States — Foreign relations — Europe, Eastern. 4. Europe, Eastern — Foreign relations — United States. I. United States. Congress. Joint Economic Committee. HC244.E2 81-601663 // r82 330.947 #2 19 OCLC 07924676

83-8398

Y 4.Ec 7:M 74/9/982

United States. Congress. Joint Economic Committee. Subcommittee on Monetary and Fiscal Policy.

Monetary policy : hearing before the Subcommittee on Monetary and Fiscal Policy of the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, second session, June 16, 1982. — Washington : U.S. G.P.O., 1982.

Education and Labor, Committee on — House

- iii, 46 p. ; 24 cm. Includes bibliographical references.
●Item 1000-B, 1000-C (microfiche)
1. Monetary policy — United States. 2. Credit. 3. Fiscal policy. I. Title. OCLC 09089161

83-8399

Y 4.Ec 7:So 1/5

United States. Congress. Joint Economic Committee. Subcommittee on Monetary and Fiscal Policy.

New approaches to salvaging the social security program : hearing before the Subcommittee on Monetary and Fiscal Policy of the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, second session, July 27, 1982. — Washington : U.S. G.P.O., 1982.

- iii, 7 p. ; 24 cm. ●Item 1000-B, 1000-C (microfiche)
1. Social security — United States. I. Title. OCLC 09129002

83-8400

Y 4.Ec 7:Un 3/5/950-80

USSR : measures of economic growth and development, 1950-80 : studies / prepared for the use of the Joint Economic Committee, Congress of the United States. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

xi, 401 p. : ill. ; 26 cm. At head of title: 97th Congress, 2d session. Joint committee print. "December 8, 1982." Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche) S/N 052-070-05792-1 @ GPO \$9.50

1. Soviet Union — Economic conditions — 1976- 2. Gross national product — Soviet Union. 3. Soviet Union — Industries. I. United States. Congress. Joint Economic Committee. II. Title: U.S.S.R.: measures of economic growth and development. OCLC 09115228

EDUCATION AND LABOR, Committee on, House Washington, DC 20515

83-8401

Y 4.Ed 8/1:B 49/4

United States. Congress. House. Committee on Education and Labor. Subcommittee on Elementary, Secondary, and Vocational Education.

Oversight on Texas bilingual audits : hearing before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearing held in Washington, D.C., on July 29, 1982. — Washington : U.S. G.P.O., 1982.

- iv, 248 p. ; 24 cm. ●Item 1045-A, 1045-B (microfiche)
1. Education, Bilingual — Texas. 2. Federal aid to education — Texas. I. Title. OCLC 09137919

83-8402

Y 4.Ed 8/1:Sw 3

United States. Congress. House. Committee on Education and Labor. Subcommittee on Labor Standards.

The reemergence of sweatshops and the enforcement of wage and hour standards : hearings before the Subcommittee on Labor Standards of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, first and second session, on H.R. 6103 ... hearings held in Washington, D.C. on May 19; Los Angeles, Calif., June 29, 1981; New York, N.Y., April 26; and Washington, D.C., May 12, 1982. — Washington : U.S. G.P.O., 1982.

- v, 321 p. ; 24 cm. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)
1. Wages — Clothing workers — United States. 2. Labor laws and legislation — United States. 3. Home labor — Law

and legislation — United States. 4. Sweating system. I. Title. OCLC 09134780

83-8403

Y 4.Ed 8/1:T 22/7

United States. Congress. House. Committee on Education and Labor. Subcommittee on Select Education.

Teenage prostitution and child pornography : hearings before the Subcommittee on Select Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearings held in Pittsburgh, Pa., April 23; and Washington, D.C., June 24, 1982. — Washington : U.S. G.P.O., 1982.

- iii, 16 p. : ill. ; 24 cm. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. Pornography — Social aspects — United States. 2. Prostitution, Juvenile — United States. 3. Children and erotica. 4. Youth — United States — Crimes against. I. Title. OCLC 09088269

ENERGY AND NATURAL RESOURCES, Committee on, Senate Washington, DC 20510

83-8404

Y 4.En 2:97-45/pt.2

United States. Congress. Senate. Committee on Energy and Natural Resources.

Mineral royalty collection, accounting, and distribution : hearing before the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, first session, to consider methods of collecting, accounting, and distributing mineral royalties and related issues — Washington : U.S. G.P.O., 1982-

- v. ; 24 cm. "Second session, to consider methods of collecting, accounting, and distributing mineral royalties and related issues; and to review the report of the Commission on Fiscal Accountability of the Nation's Resources"—Pt. 2. "January 28, 1982"—Pt. 2. "Publication no. 97-45." ●Item 1040-A, 1040-B (microfiche)

1. United States. b Commission on Fiscal Accountability of the Nation's Energy Resources. 2. Mines and mineral resources — Taxation — United States. 3. Petroleum — Taxation — United States. 4. Oil and gas leases — United States. 5. Mines and mineral resources — Wyoming. 6. Petroleum — Wyoming. I. Title. KF26.E55 1981p 82-601200 353.0072/6  2 19 OCLC 08207923

83-8405

Y 4.En 2:97-92

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Water and Power.

Northeast-Midwest States Federal Hydropower Financing Authority Act : hearing before the Subcommittee on Water and Power of the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on S. 1918 ... July 29, 1982. — Washington : U.S. G.P.O., 1982.

- iii, 176 p. : ill. ; 24 cm. "Publication no. 97-92." ●Item 1040-A, 1040-B (microfiche)

1. Hydroelectric power plants — Middle West — Finance. 2. Hydroelectric power plants — Northeastern States — Finance. I. Title. OCLC 09087953

83-8406

Y 4.En 2:97-93

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Public Lands and Reserved Water.

Mount Saint Helens National Volcanic Area Act of 1982 : hearings before the Subcommittee on Public Lands and Reserved Water of the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, on S. 2133 ... Washington, D.C., March 12, 1982; Kelso, Wash., April 7, 1982. — Washington : U.S. G.P.O., 1982.

iv, 680 p. : ill., maps ; 24 cm. Includes bibliographical references. "Publication no. 97-93." ●Item 1040-A, 1040-B (microfiche)

1. Saint Helens, Mount (Wash.) 2. Volcanoes — (Washington (State)) 3. National parks and reserves — Washington (State) I. Title. OCLC 09031929

83-8407

Y 4.En 2:97-97

United States. Congress. Senate. Committee on Energy and Natural Resources.

Federal Energy and Mineral Resources Act of 1982 : hearings before the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on S. 2305 ... May 3 and 17, 1982. — Washington : U.S. G.P.O., 1982.

iii, 404 p. ; 24 cm. Includes bibliographical references. "Publication no. 97-97." ●Item 1040-A, 1040-B (microfiche)

1. Mines and mineral resources — United States. 2. Mining law — United States. 3. Public lands — United States. 4. Indians of North America — Mines and mining. 5. Mining leases — United States. I. Title. OCLC 09088197

83-8408

Y 4.En 2:97-98

United States. Congress. Senate. Committee on Energy and Natural Resources.

1982 omnibus territories : hearing before the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on S. 2088 ... S. 2089 ... S. 2090 ... S. 2632 ... S. 2633 ... S. 2729 ... S. 2888 ... September 13, 1982. — Washington : U.S. G.P.O., 1982.

iv, 414 p. : maps ; 24 cm. "Publication no. 97-98." ●Item 1040-A, 1040-B (microfiche)

1. United States — Insular possessions. 2. Citizenship — Northern Mariana Islands. 3. United States — Officials and employees. 4. United States — Territories and possessions. 5. Government liability — United States. I. Title. OCLC 09102446

83-8409

Y 4.En 2:97-99

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Energy and Mineral Resources.

Amendment to the Naval Petroleum Reserves Production Act of 1976 : hearing before the Subcommittee on Energy and Mineral Resources of the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on S. 2063 ... Fairbanks, Alaska, April 8, 1982. — Washington : U.S. G.P.O., 1982.

iii, 516 p. : ill. ; 24 cm. Bibliography: p. 172-174. "Publication no. 97-99." ●Item 1040-A, 1040-B (microfiche)

1. Coal — Alaska — Reserves. 2. Coal mines and mining — Alaska. I. Title. OCLC 09134708

ENERGY AND COMMERCE, Committee on, House Washington, DC 20515

83-8410

Y 4.En 2/3:97-GG

Natural gas regulation study / prepared by the Congressional Research Service and the National Regulatory Research Institute ; for the use of the Subcommittee on Fossil and Synthetic Fuels of the Committee on Energy and Commerce, U.S. House of Representatives. — Washington : U.S. G.P.O., 1982.

ix, 297 p. : 1 map ; 24 cm. At head of title: 97th Congress, 2d session. Committee print. Committee print 97-GG. "July 1982." Includes bibliographical references. ●Item 1019-A, 1019-B (microfiche)

1. Gas, Natural — United States — Pipe lines. 2. Energy policy — United States. 3. Gas industry — United States. I. Library of Congress. Congressional Research Service. II. Ohio State University. National Regulatory Research Institute. III. United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Fossil and Synthetic Fuels. OCLC 08841206

83-8411

Y 4.En 2/3:97-KK

Strategic issues : historical experience, institutional structures and conceptual framework : a report / prepared by the Congressional Research Service for the use of the Committee on Energy and Commerce of the U.S. House of Representatives. — Washington : U.S. G.P.O., 1982.

xiii, 268 p. ; 24 cm. At head of title: 97th Congress, 2d session. Committee print. Committee print 97-KK. "July 1982." Bibliography: p. 207-252. ●Item 1019-A, 1019-B (microfiche)

1. United States — Politics and government. 2. United States — Social conditions. 3. United States — Social policy. 4. Industry and state — United States. I. Library of Congress. Congressional Research Service. II. United States. Congress. House. Committee on Energy and Commerce. OCLC 09128948

83-8412

Y 4.En 2/3:97-LL

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Oversight and Investigations.

Impact of Canadian energy and investment policies on U.S. commerce : report together with dissenting views / by the Subcommittee on Oversight and Investigations of the Committee on Energy and Commerce, U.S. House of Representatives. — Washington : U.S. G.P.O., 1982.

v, 67 p. ; 24 cm. At head of title: 97th Congress, 2nd session. Committee print. Committee print 97-LL. "October 1982." Includes bibliographical references. ●Item 1019-A, 1019-B (microfiche)

1. Energy policy — Canada. 2. Investments — Canada. I. Title. OCLC 09114958

83-8413

Y 4.En 2/3:97-119

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Telecommunications, Consumer Protection, and Finance.

Telecommunications Act of 1982 : hearings before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session on H.R. 5158 — Washington : U.S. G.P.O., 1982-

Energy and Commerce — Committee on, House

v. ; 24 cm. "February 2, 9, 11, 17, and 18, 1982"—Pt. 1. "March 4, 9, and 10, 1982"—Pt. 3. Includes bibliographical references. "Serial No. 97-119"—Pt. 1. "Serial No. 97-121"—Pt. 3. ●Item 1019-A, 1019-B (microfiche)

1. Telecommunication—Law and legislation—United States. 2. American Telephone and Telegraph Company. 3. Information services—United States. I. Title. OCLC 08714920

83-8414

Y 4.En 2/3:97-145

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Commerce, Transportation and Tourism.

Reauthorization of the National Tourism Policy Act : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, March 23, 1982. — Washington : U.S. G.P.O., 1982.

iii, 87 p. : ill. ; 24 cm. "Serial no. 97-145." ●Item 1019-A, 1019-B (microfiche)

1. Tourist trade and state—United States. 2. Tourist trade—United States. I. Title. OCLC 09088314

83-8415

Y 4.En 2/3:97-149

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and Power.

Appliance efficiency standards : hearings before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, on H.R. 6202 ... July 29, 1981, and May 21, 1982. — Washington : U.S. G.P.O., 1982.

iii, 174 p. : ill. ; 24 cm. Includes bibliographical references.

●Item 1019-A, 1019-B (microfiche)

1. Household appliances, Electric—United States—Energy consumption. 2. Energy conservation—United States. 3. Federal government—United States. 4. Exclusive and concurrent legislative powers—United States. I. Title. OCLC 09087935

83-8416

Y 4.En 2/3:97-154

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Commerce, Transportation, and Tourism.

Implementation of federal hazardous waste legislation in Maryland : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, May 15, 1982. — Washington : U.S. G.P.O., 1982.

iii, 162 p. ; 24 cm. "Serial no. 97-154." ●Item 1019-A, 1019-B (microfiche)

1. Hazardous wastes—Maryland—Safety measures. 2. Chemicals—Safety measures. 3. Waste disposal in the ground—Maryland. I. Title. OCLC 09135238

83-8417

Y 4.En 2/3:97-164

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and Power.

Nuclear waste disposal policy : hearings before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, on H.R. 1993, H.R. 2881, H.R. 3809, and H.R. 5016 ... June 8 and 10, 1982. — Washington : U.S. G.P.O., 1982.

iii, 762 p. : ill. ; 24 cm. "Serial no. 97-164." ●Item 1019-A, 1019-B (microfiche)

1. Radioactive waste disposal—Law and legislation—United States. 2. Radioactive waste disposal in the ground—Law and legislation—United States. 3. Reactor fuel reprocessing—United States. I. Title. OCLC 09097738

83-8418

Y 4.En 2/3:97-165

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and Power.

Public Utility Holding Company Act : hearing before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5220, H.R. 5645, and H.R. 6134 ... June 9, 1982. — Washington : U.S. G.P.O., 1982.

iii, 762 p. : ill. ; 24 cm. Includes bibliographical references. "Serial no. 97-165." ●Item 1019-A, 1019-B (microfiche)

1. Public utilities—United States. 2. Holding companies—United States. I. Title. OCLC 09098085

83-8419

Y 4.En 2/3:97-166

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Telecommunications, Consumer Protection, and Finance.

Foreign Corrupt Practices Act—oversight : hearings before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, September 16, November 18, December 16, 1981, and June 8, 1982. — Washington, D.C. : U.S. G.P.O., 1982.

iii, 392 p. ; 24 cm. "Serial no. 97-166." ●Item 1019-A, 1019-B (microfiche)

1. Corporations—United States. 2. Bribery—United States. 3. Corporation law—United States—Criminal provisions. I. Title. OCLC 09097767

83-8420

Y 4.En 2/3:97-168

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Commerce, Transportation, and Tourism.

Disposal of hazardous wastes in mines : a case study of Norton, Ohio : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, August 31, 1982. — Washington : U.S. G.P.O., 1982.

iii, 124 p. ; 24 cm. "Serial no. 97-168." ●Item 1019-A, 1019-B (microfiche)

1. Mine filling. 2. Radioactive waste disposal in the ground—Ohio. 3. Hazardous wastes—Ohio—Safety measures. I. Title. II. Title: A case study of Norton, Ohio. OCLC 09135222

83-8421

Y 4.En 2/3:97-169

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Commerce, Transportation, and Tourism.

Resource Conservation and Recovery Act reauthorization : hearings before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, March 31, and April 21, 1982. — Washington : U.S. G.P.O., 1982.

iii, 708 p. : ill. ; 24 cm. Includes bibliographical references.
"Serial no. 97-169." ●Item 1019-A, 1019-B (microfiche)

1. Refuse and refuse disposal — Law and legislation. 2. Hazardous wastes — Law and legislation — United States. 3. Recycling (Waste, etc.) — Law and legislation — United States. 4. Conservation of natural resources — United States. I. Title. OCLC 09135467

83-8422

Y 4.En 2/3:97-171

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Fossil and Synthetic Fuels.

Synthetic Fuels Corporation and oil inventories policy : hearings before the Subcommittee on Fossil and Synthetic Fuels of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, on H.R. 3057, H.R. 5441, and H.R. 5833 ... April 2 and June 9, 1982. — Washington : U.S. G.P.O., 1982.

iv, 308 p. : ill. ; 24 cm. Bibliography: p. 103-104. "Serial no. 97-171." ●Item 1019-A, 1019-B (microfiche)

1. Energy policy — United States. 2. Biomass energy — United States. 3. Alcohol as fuel — United States. 4. Refuse as fuel — United States. 5. Synthetic fuels — Law and legislation — United States. 6. Synthetic Fuels Corporation (U.S.) I. Title. OCLC 09150379

FINANCE, Committee on, Senate Washington, DC 20510

83-8423

Y 4.F 49:Ex 7/2:982

Background material and data on major federal expenditure programs under the jurisdiction of the Senate Committee on Finance / prepared by the staff for the use of the Committee on Finance, United States Senate. Washington : U.S. G.P.O.,

v. ; 23 cm. At head of title: 97th Congress, 2d session. Committee print. CF 97-13. Apr. 1982. Description based on: Apr. 1982. ●Item 1038-A, 1038-B (microfiche)

1. Government spending policy — United States — Periodicals. 2. United States — Appropriations and expenditures — Periodicals. I. United States. Congress. Senate. Committee on Finance. OCLC 09117884

83-8424

Y 4.F 49:M 46/23

United States. Congress. Senate. Committee on Finance. Subcommittee on Health.

Medicare coverage of alcoholism treatment : hearing before the Subcommittee on Health of the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, July 27, 1982. — Washington : U.S. G.P.O., 1982.

iv, 267 p. ; 24 cm. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Aged — United States — Alcohol use. 2. Medicare. 3. Alcoholism — Treatment — United States. I. Title. OCLC 09135359

83-8425

Y 4.F 49:T 19/89

United States. Congress. Senate. Committee on Finance.

Tax treatment of corporate mergers and acquisitions, and of certain distributions of appreciated property, and job training credit proposal : hearing before the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, July 15, 1982. — Washington : U.S. G.P.O., 1982.

iv, 358 p. ; 24 cm. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Consolidation and merger of corporations — Taxation — United States. 2. Corporations — Valuation — United States. 3. Occupational training. I. Title. OCLC 09085184

83-8426

Y 4.F 49:T 19/90

United States. Congress. Senate. Committee on Finance. Subcommittee on Taxation and Debt Management.

Tax provision affecting state and federal legislators' away-from-home expenses : hearing before the Subcommittee on Taxation and Debt Management of the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, on S. 2012, S. 2015, S. 2092, S. 2113, S. 2176, S. 2321, and S. 2413, June 18, 1982. — Washington : U.S. G.P.O., 1982.

iii, 183 p. ; 24 cm. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Legislators — United States. 2. Income tax — United States — Deductions — Expenses. 3. Travel costs — United States. I. Title. OCLC 09087325

83-8427

Y 4.F 49:Un 2/21

United States. Congress. Senate. Committee on Finance.

Extension of unemployment compensation benefits : hearing before the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, July 29, 1982. — Washington : U.S. G.P.O., 1982.

iii, 156 p. ; 24 cm. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Workers' compensation — United States. 2. Unemployed — United States. I. Title. OCLC 09135430

83-8428

Y 4.F 49:Un 2/22

United States. Congress. Senate. Committee on Finance. Subcommittee on Social Security and Income Maintenance Programs.

Unemployment compensation issues : hearing before the Subcommittee on Social Security and Income Maintenance Programs of the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, July 31, 1982. — Washington : U.S. G.P.O., 1982.

iv, 220 p. ; 24 cm. ●Item 1038-A, 1038-B (microfiche)

1. Insurance, Unemployment — United States. 2. Supplemental unemployment benefits — United States. I. Title. OCLC 09113535

FOREIGN AFFAIRS, Committee on, House Washington, DC 20515

83-8429

Y 4.F 76/1:Ag 8/2

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Inter-American Affairs.

Agriculture development in the Caribbean and Central America : joint hearings before the Subcommittee on Inter-American Affairs of the Committee on Foreign Affairs and the Subcommittee on Department Operations, Research, and Foreign Agriculture of the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, July 20 and 22, 1982. — Washington : U.S. G.P.O., 1982.

v, 250 p. ; 24 cm. Includes bibliographical references. "Serial No. 97-ZZZ." ●Item 1017-A, 1017-B (microfiche)

1. Agriculture assistance, American — Caribbean area. 2. Agriculture assistance, American — Central America. 3. Agriculture — Economic aspects — Caribbean Area. 4. Agriculture — Economic aspects — Central America. I. United

Foreign Affairs, Committee on — House

States. Congress. House. Committee on Agriculture. Subcommittee on Department Operations, Research, and Foreign Agriculture. II. Title. OCLC 09150874

83-8430

Y 4.F 76/1:C 16/5/979

Y 4.F 76/1:C 16/5/980

United States. Congress. House. Delegation to the Canada-United States Interparliamentary Group.

Meeting of the Canada-United States Interparliamentary Group / by the chairman of the House of Representatives Delegation pursuant to Public Law 42, 86th Congress. Washington : U.S. G.P.O.,

v. ; 24 cm. At head of title: 96th Congress, 1st session. Committee print. At head of title: 96th Congress, 2d session. Committee print. Vols. for 1975-1976 were printed for the use of the Committee on International Relations. Issues for 1975-1976 were classed: Y 4.In 8/16:In 8/4/ 20th, Aug. 9-17, 1979; 21st, May 23-27, 1980. Description based on: 20th (Aug. 9-17, 1979) ●Item 1017

1. United States. Congress. House. Delegation to the Canada-United States Interparliamentary Group — Periodicals. 2. Canada — Foreign relations — United States — Periodicals. 3. United States — Foreign relations — Canada — Periodicals. I. United States. Congress. House. Committee on Foreign Affairs. II. United States. Congress. House. Committee on International Relations. III. Title. OCLC 03122538

83-8431

Y 4.F 76/1:C 16/5/981

Y 4.F 76/1:C 16/5/982

United States. Congress. House. Delegation to the Canada-United States Interparliamentary Group.

Meeting of the Canada-United States Interparliamentary Group / by the chairman of the House of Representatives Delegation pursuant to Public Law 42, 86th Congress. Washington : U.S. G.P.O.,

v. ; 24 cm. At head of title: 97th Congress, 1st session. Committee print. At head of title: 97th Congress, 2d session. Committee print. Vols. for 1975-1976 were printed for the use of the Committee on International Relations. Issues for 1975-1976 were classed: Y 4.In 8/16:In 8/4/ 22nd, May 22-26, 1981; 23rd, Mar. 4-8, 1982. Description based on: 20th (Aug. 9-17, 1979) ●Item 1017-A, 1017-B (microfiche)

1. United States. Congress. House. Delegation to the Canada-United States Interparliamentary Group — Periodicals. 2. Canada — Foreign relations — United States — Periodicals. 3. United States — Foreign relations — Canada — Periodicals. I. United States. Congress. House. Committee on Foreign Affairs. II. United States. Congress. House. Committee on International Relations. III. Title. OCLC 03122538

83-8432

Y 4.F 76/1:C 42/3

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Security and Scientific Affairs.

Foreign policy and arms control implications of chemical weapons : hearings before the Subcommittees on International Security and Scientific Affairs, and on Asian and Pacific Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, March 30 and July 13, 1982. — Washington : U.S. G.P.O., 1982.

iii, 249 p. ; 24 cm. Includes bibliographical references. ●Item 1017-A, 1017-B (microfiche)

1. Chemical warfare. 2. Arms control. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Asian and Pacific Affairs. II. Title. OCLC 09078457

83-8433

Y 4.F 76/1:F 76/57/982/pt.3

United States. Congress. House. Committee on Foreign Affairs. Foreign assistance legislation for fiscal year 1982. — Washington : U.S. G.P.O., 1981-

v. : ill., maps ; 24 cm. Pt. 3: "February 26; March 12, 16, 23, 25; April 6, 7, 8, and 9, 1981." Includes bibliographical references. ●Item 1017-A, 1017-B (microfiche)

1. Economic assistance, American. 2. Military assistance, American. 3. United States — Appropriations and expenditures, 1982. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Europe and the Middle East. II. Title. OCLC 07767682

83-8434

Y 4.F 76/1:F 76/60

United States. Congress. House. Committee on Foreign Affairs.

Objectives of U.S. foreign assistance : does development assistance benefit the poor? : hearing before the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, August 17, 1982. — Washington : U.S. G.P.O., 1982.

iii, 102 p. ; 24 cm. ●Item 1017-A, 1017-B (microfiche)

1. United States. Agency for International Development. 2. Economic assistance, American. 3. Economic development projects — United States. 4. International relief — United States. I. Title. II. Title: Objectives of US foreign assistance. III. Title: Does assistance benefit the poor? OCLC 09118248

83-8435

Y 4.F 76/1:G 74/2

Government decisionmaking in Japan : implications for the United [i.e.] United States : report of a workshop organized by the Subcommittee on Asian and Pacific Affairs of the Committee on Foreign Affairs, the Woodrow Wilson International Center for Scholars of the Smithsonian Institution, and the Congressional Research Service of the Library of Congress, March 16, 1982 : submitted to the Committee on Foreign Affairs, U.S. House of Representatives. — Washington : U.S. G.P.O., 1982.

xiii, 147 p. ; 24 cm. At head of title: 97th Congress, 2d session. Committee print. Includes bibliographical references. ●Item 1017-A, 1017-B (microfiche)

1. Japan — Politics and government — 1945- 2. Japan — Foreign relations — United States. 3. United States — Foreign relations — Japan. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Asian and Pacific Affairs. II. Woodrow Wilson International Center for Scholars. III. Library of Congress. Congressional Research Service. 82-603031 OCLC 08798771

83-8436

Y 4.F 76/1:P 81/2

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Inter-American Affairs.

Population and development in Latin America and the Caribbean : hearing before the Subcommittee on Inter-American Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, September 8, 1982. — Washington : U.S. G.P.O., 1982.

iii, 130 p. : ill. ; 24 cm. Includes bibliographical references. ●Item 1017-A, 1017-B (microfiche)

1. Latin America — Population. 2. Caribbean area — Population. 3. Latin America — Economic conditions — 1945- 4. Caribbean area — Economic conditions — 1945- I. Title. 82-603643 OCLC 08966900

83-8437

Y 4.F 76/1:P 93/4/982

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Asian and Pacific Affairs.

American POW/MIA's in southeast Asia : hearing before the Subcommittee on Asian and Pacific Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, September 30, 1982. — Washington : U.S. G.P.O., 1982.

iii, 64 p. ; 24 cm. ●Item 1017-A, 1017-B (microfiche)
1. Prisoners of war — United States. 2. Prisoners of war — Asia, Southeastern. 3. Missing in action. 4. Vietnamese Conflict, 1961-1975 — Prisoners and prisons, North Vietnamese. I. Title. II. Title: American P.O.W./M.I.A.'s in southeast Asia. OCLC 09114007

83-8438

Y 4.F 76/1:Un 35/49

United States. Congress. House. Committee on Foreign Affairs.

United States-Japan relations : hearings before the Committee on Foreign Affairs, House of Representatives and its Subcommittees on International Economic Policy and Trade and on Asian and Pacific Affairs, Ninety-seventh Congress, second session, March 1, 3, 9, 17, 24; April 27; June 2, 15; August 4, 1982. — Washington : U.S. G.P.O., 1982.

iv, 978 p. : ill. ; 24 cm. Includes bibliographical references.

●Item 1017-A, 1017-B (microfiche)

1. United States — Foreign relations — Japan. 2. Japan — Foreign relations — United States. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Economic Policy and Trade. II. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Asian and Pacific Affairs. III. Title. OCLC 09080197

83-8439

Y 4.F 76/1:Un 35/50

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Security and Scientific Affairs.

Proposals to establish a U.S. Academy of Peace : joint hearing before the Subcommittees on International Security and Scientific Affairs and on International Operations of the Committee on Foreign Affairs, and the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5088 and H.R. 6182, July 21, 1982. — Washington : U.S. G.P.O., 1982.

vi, 330 p. ; 24 cm. Bibliography: p. 249-250. ●Item 1017-A, 1017-B (microfiche)

1. Learned institutions and societies. 2. Schools — United States. 3. International education — United States. 4. Peace — Study and teaching (Higher) — United States. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Operations. II. United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education. III. Title. OCLC 09135476

FOREIGN RELATIONS, Committee on, Senate Washington, DC 20510

83-8440

Y 4.F 76/2:C 16/2/979

United States. Congress. Senate. Delegation to the Canada-United States Interparliamentary Group.

Meeting of the Canada-United States Interparliamentary Group / by the chairman of the Senate Delegation pursuant to Public Law 42, 86th Congress. Washington : U.S. G.P.O.,

v. ; 24 cm.

Annual At head of title: 96th Congress, 1st session. Committee print. "Printed for the use of the Committee on Foreign Relations." 20th, Aug. 9-17, 1979. Description based on: 20th (Aug. 9-17, 1979) ●Item 1039 Continues: United States. Congress. Senate. Delegation to the Canada-United States Interparliamentary Group. Canada-United States Interparliamentary Group

1. United States. Congress. Senate. Delegation to the Canada-United States Interparliamentary Group — Periodicals. 2. Canada — Foreign relations — United States — Periodicals. 3. United States — Foreign relations — Canada — Periodicals. I. United States. Congress. Senate. Committee on Foreign Relations. II. Title. OCLC 07843021

83-8441

Y 4.F 76/2:C 33/2

United States. Congress. Senate. Committee on Foreign Relations. Subcommittee on Western Hemisphere Affairs.

Central America : hearings before the Subcommittee on Western Hemisphere Affairs of the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, first session, on prospects for democracy in Central America and the Caribbean, December 14, 15, 1981, February 1, 1982. — Washington : U.S. G.P.O., 1982.

iii, 141 p. : ill. ; 24 cm. Includes bibliographical references.

●Item 1039-A, 1039-B (microfiche)

1. Democracy. 2. Representative government and representation — Central America. 3. Representative government and representation — Caribbean area. I. Title. OCLC 09078429

83-8442

Y 4.F 76/2:El 1 s/3/982

Kassebaum, Nancy L.

Report of the U.S. official observer mission to the El Salvador constituent assembly elections of March 28, 1982 : a report to the Committee on Foreign Relations, United States Senate / by Nancy L. Kassebaum. — Washington : U.S. G.P.O., 1982.

v, 42 p. ; 24 cm. At head of title: 97th Congress, 2d session. Committee print. "November 1982." ●Item 1039-A, 1039-B (microfiche)

1. El Salvador — Politics and government — 1944- 2. Elections — El Salvador. I. United States. Congress. Senate. Committee on Foreign Relations. II. Title. III. Title: Report of the U.S. official observer mission to the El Salvador constituent assembly elections of March 28, 1982. OCLC 09128997

83-8443

Y 4.F 76/2:Ex 3/2/v.10-11

United States. Congress. Senate. Committee on Foreign Relations.

Executive sessions of the Senate Foreign Relations Committee. — Washington : U.S. G.P.O., 1976-

v. ; 24 cm. — (Historical series) "Made public November 1980"—Vol. X. "Made public March 1982"—Vol. XI. "Eighty-fifth Congress, second session, 1958"—Vol. X. "Eighty-sixth Congress, first session, 1959"—Vol. XI. Item 1039-A, 1039-B (microfiche)—Vol. XI. ●Item 1039

1. United States — Foreign relations — 1945- I. Title. II. Series: Historical series (United States. Congress. Senate. Committee on Foreign Relations) OCLC 02415974

Government Operations, Committee on — House

83-8444

Y 4.F 76/2:F 73/5

United States. Congress. Senate. Committee on Foreign Relations. Subcommittee on African Affairs.

Food production in Africa : the international challenge : hearing before the Subcommittee on African Affairs of the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, August 6, 1982. — Washington : U.S. G.P.O., 1982.

iii, 62 p. ; 24 cm. Includes bibliographical references.

●Item 1039-A, 1039-B (microfiche)

1. Food supply — Africa. 2. Agriculture — Africa. 3. Agricultural productivity — Africa. I. Title. OCLC 09053474

83-8445

Y 4.F 76/2:M 57/13

United States. Congress. Senate. Committee on Foreign Relations.

Convention between the United States and United Mexican States : hearing before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, on Treaty Doc. 97-18—convention between the United States of America and the United Mexican States for the recovery and return of stolen or embezzled vehicles and aircraft which was signed at Washington on January 15, 1981, June 11, 1982. — Washington : U.S. G.P.O., 1982.

iii, 47 p. ; 24 cm. ●Item 1039-A, 1039-B (microfiche)

1. Receiving stolen goods — Mexico. 2. Receiving stolen goods — United States. 3. Offenses against property — United States. 4. Offenses against property — Mexico. I. Title. 82-602823 OCLC 08703250

83-8446

Y 4.F 76/2:N 81 a/13

United States. Congress. Senate. Committee on Foreign Relations.

NATO troop withdrawals : hearing before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, November 30, 1982. — Washington : U.S. G.P.O., 1982.

iii, 88 p. ; ill. ; 24 cm. ●Item 1039-A, 1039-B (microfiche)

1. North Atlantic Treaty Organization. 2. United States — Military policy. 3. United States — Armed Forces. I. Title. II. Title: N.A.T.O. troops withdrawals. OCLC 09138464

83-8447

Y 4.F 76/2:P 75/9

United States. Congress. Senate. Committee on Foreign Relations.

U.S. policy toward China and Taiwan : hearing before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, August 17, 1982. — Washington : U.S. G.P.O., 1982.

iii, 36 p. ; 24 cm. ●Item 1039-A, 1039-B (microfiche)

1. United States — Foreign relations — China. 2. China — Foreign relations — United States. 3. United States — Foreign relations — Taiwan. 4. Taiwan — Foreign relations — United States. I. Title. II. Title: US policy toward China and Taiwan. OCLC 08951110

83-8448

Y 4.F 76/2:P 75/10

United States. Congress. Senate. Committee on Foreign Relations.

U.S. policy in the Western Hemisphere : hearings before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session on S.J. Res. 144 ... S. 2179 ... Amendment No. 1334 to S. 2179 ... S. 2243 ... S. 2370 ... S.J. Res. 158 ... April 1, 20, 27, 28, May 4 and 26, 1982. — Washington : U.S. G.P.O., 1982.

iv, 220 p. : ill. ; 24 cm. Includes bibliographical references.

●Item 1039-A, 1039-B (microfiche)

1. United States — Foreign relations — Central America. 2. Central America — Foreign relations — United States. 3. Military assistance, American — Central America. 4. United States — Military relations — Central America. 5. Central America — Military relations — United States. I. Title. OCLC 09093180

GOVERNMENT OPERATIONS, Committee on, House Washington, DC 20515

83-8449

Y 4.G 74/7:C 76/21/pt.4

United States. Congress. House. Committee on Government Operations. Commerce, Consumer, and Monetary Affairs Subcommittee.

Condominium and cooperative conversion : the federal response : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress ... — Washington : U.S. G.P.O., 1981-1982.

4 v. : ill. ; 24 cm. "March 30, 31, and April 1, 1981"—Pt.

1. "May 22, 1981"—Pt. 2. "June 25, 1981"—Pt. 3. "Second session, June 7, 1982"—Pt. 4. Bibliography: pt. 1, p. 499-508. Contents: pt. 1. Overview hearings — pt. 2. New York regional hearing — pt. 3. Overview hearings continued — pt. 4. Queens regional hearing. ●Item 1016-A, 1016-B (microfiche)

1. Condominiums — United States — Conversion. 2. Apartment houses, Cooperative — United States — Conversion. 3. Condominiums — Conversion — Law and legislation — United States. 4. Apartment houses, Cooperative — Conversion — Law and legislation — United States. I. Title. KF27.G634 1981b 81-603087 353.0086/5  2 19 OCLC 07849412

83-8450

Y 4.G 74/7:D 63/4/pt.2

United States. Congress. House. Committee on Government Operations. Intergovernmental Relations and Human Resources Subcommittee.

The end stage renal disease program : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session. — Washington : U.S. G.P.O., 1982.

v. : ill. ; 24 cm. "April 28, 1982"—Pt. 2. Contents: pt. 2. Treatment standards and methods. Bibliography: Pt. 2, p. 149-151. ●Item 1016-A, 1016-B (microfiche)

1. Kidneys — Diseases — United States. 2. Renal insufficiency — United States. I. Title. OCLC 08738444

83-8451

Y 4.G 74/7:F 31/52

United States. Congress. House. Committee on Government Operations. Environment, Energy, and Natural Resources Subcommittee.

Reduction in federal services to Connecticut : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session, August 25, 1982. — Washington : U.S. G.P.O., 1982.

iii, 91 p. : ill. ; 24 cm. ●Item 1016-A, 1016-B (microfiche)

1. Federal government — United States. 2. Intergovernmental fiscal relations — United States. 3. Federal-state controversies — Connecticut. 4. Grants-in-aid — United States. I. Title. OCLC 09135803

83-8452

Y 4.G 74/7:In 8/40

United States. Congress. House. Committee on Government Operations. Environment, Energy, and Natural Resources Subcommittee.

Interior park acquisition policies : Sweeney Ridge : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, first session, January 29, 1982. — Washington : U.S. G.P.O., 1982.

iv, 190 p. : ill., maps ; 24 cm. ●Item 1016-A, 1016-B (microfiche)

1. Golden Gate National Recreation Area (Calif.) 2. Acquisition of property — California. I. Title. OCLC 09150772

83-8453

Y 4.G 74/7:T 23/3

United States. Congress. House. Committee on Government Operations. Subcommittee on Government Information and Individual Rights.

International telecommunications and information policy : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, first and second sessions, December 2, 1981 and April 29, 1982. — Washington : U.S. G.P.O., 1982.

iv, 309 p. : ill. ; 24 cm. Includes bibliographical references. ●Item 1016-A, 1016-B (microfiche)

1. Telecommunication policy — United States. 2. Communication, International. 3. Information networks. I. Title. OCLC 09089056

GOVERNMENTAL AFFAIRS, Committee on, Senate Washington, DC 20510

83-8454

Y 4.G 74/9:Ad 9/5

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Intergovernmental Relations.

Advisory Commission on Intergovernmental Relations : hearing before the Subcommittee on Intergovernmental Relations of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, on expanding the membership of the Advisory Commission on Intergovernmental Relations, June 24, 1982. — Washington : U.S. G.P.O., 1982.

iii, 102 p. : ill. ; 24 cm. ●Item 1037-B, 1037-C (microfiche)

1. United States. Advisory Commission on Intergovernmental Relations — Officials and employees. 2. School boards — United States. 3. Local officials and employees — United States. I. Title. 82-603843 OCLC 09142830

83-8455

Y 4.G 74/9:Ar 2/981

United States. Congress. Senate. Committee on Governmental Affairs.

Arctic Research and Policy Act of 1981 : hearings before the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, on S. 1562 ... April 7 and June 17, 1982, Fairbanks, Alaska and Washington, D.C. — Washington : U.S. G.P.O., 1982.

v, 433 p. ; 24 cm. Bibliography: p. 360. ●Item 1037-B, 1037-C (microfiche)

1. Arctic research. 2. Arctic regions. 3. Arctic regions — Strategic aspects. 4. Federal government — United States. 5. Research — Alaska — Management. I. Title. OCLC 09087682

83-8456

Y 4.G 74/9:F 31/4/pt.2

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Civil Service and General Services.

Federal consulting service contracts : joint hearings before the Subcommittee on Civil Service and General Services of the Committee on Governmental Affairs, United States Senate and the Subcommittee on Human Resources of the Committee on Post Office and Civil Service, House of Representatives, Ninety-sixth Congress, second session — Washington : U.S. G.P.O., 1980.

2 v. : ill. ; 24 cm. "March 27 and April 3, 1980"—Pt. 1. "June 24, and July 22, 1980"—Pt. 2. Includes bibliographical references. "Serial no. 96-72"—Pt. 1. "Serial no. 96-105"—Pt. 2. ●Item 1037-A, 1037-B (microfiche)

1. Government consultants — United States. 2. Public contracts — United States. I. United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Human Resources. II. Title. KF26.G6724 1980 80-603411 //r82 353.07/22 #2 19 OCLC 07328496

83-8457

Y 4.G 74/9:G 74/10

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Civil Service, Post Office, and General Services.

Government brain drain : hearing before the Subcommittee on Civil Service, Post Office, and General Services of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, first session, September 14, 1981. — Washington : U.S. G.P.O., 1982.

iv, 323 p. ; 24 cm. ●Item 1037-B, 1037-C (microfiche)

1. Brain drain. 2. Government executives — United States — Recruiting. 3. Government executives — United States — Salaries, pensions, etc. I. Title. OCLC 09150668

83-8458

Y 4.G 74/9:M 31

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Intergovernmental Relations.

Office of Management and Budget Circular no. A-95 : evaluation, reviews, and coordination of federal and federally assisted programs and projects : hearing before the Subcommittee on Intergovernmental Relations of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, April 26, 1982. — [Washington, D.C. : U.S. G.P.O., 1982]

xi, 503 p. ; 24 cm. ●Item 1037-B, 1037-C (microfiche)

1. Grants-in-aid — United States. I. United States. Office of Management and Budget. II. Title. OCLC 09089133

83-8459

Y 4.G 74/9:N 21/3/981

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Civil Service, Post Office, and General Services.

National Archives and Records Administration Act of 1981 : hearing before the Subcommittee on Civil Service, Post Office, and General Services of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, first session, on S. 1421, October 20, 1981. — Washington : U.S. G.P.O., 1982.

iv, 177 p. : ill. ; 24 cm. ●Item 1037-B, 1037-C (microfiche)

1. United States. National Archives and Record Services. 2. Archives — United States. I. Title. OCLC 09087886

Intelligence, Permanent Select Committee on — House

83-8460

Y 4.G 74/9:P 94/10

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Federal Expenditures, Research, and Rules.

Federal procurement work force : hearing before the Subcommittee on Federal Expenditures, Research, and Rules of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, February 2, 1982. — Washington : U.S. G.P.O., 1982.

iii, 70 p. : ill. ; 24 cm. ●Item 1037-B, 1037-C (microfiche)

1. Government purchasing — United States. 2. Purchasing agents — United States. I. Title. OCLC 09135725

83-8461

Y 4.G 74/9:So 1

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Oversight of Government Management.

Oversight of social security disability benefits terminations : hearing before the Subcommittee on Oversight of Government Management of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, May 25, 1982. — Washington : U.S. G.P.O., 1982.

iv, 508 p. : ill. ; 24 cm. Includes bibliographical references.

●Item 1037-B, 1037-C (microfiche)

1. Insurance, Disability — Government policy — United States. 2. Social security — United States. I. Title. OCLC 08966735

INTELLIGENCE, Permanent Select Committee on, House Washington, DC 20515

83-8462

Y 4.In 8/18:In 8/4

U.S. intelligence performance on Central America : achievements and selected instances of concern : staff report / Subcommittee on Oversight and Evaluation, Permanent Select Committee on Intelligence. — Washington : U.S. G.P.O., 1982.

v, 23 p. ; 24 cm. At head of title: 97th Congress, 2d Session. Committee print. "September 22, 1982." Includes bibliographical references. ●Item 1009-B, 1009-C (microfiche)

1. United States — Foreign relations — Central America. 2. Central America — Foreign relations — United States. 3. Intelligence service — United States. I. United States. Congress. House. Permanent Select Committee on Intelligence. Subcommittee on Oversight and Evaluation. II. Title. OCLC 08842625

JUDICIARY, Committee on the, House Washington, DC 20515

83-8463

Y 4.J 89/1:97/54

United States. Congress. House. Committee on the Judiciary. Subcommittee on Courts, Civil Liberties, and the Administration of Justice.

Lanham Trademark Act amendment : hearing before the Subcommittee on Courts, Civil Liberties, and the Administration of Justice of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5154 ... July 21, 1982. — Washington : U.S. G.P.O., 1982.

Page 274

iii, 41 p. ; 24 cm. Includes bibliographical references. "Serial no. 54." ●Item 1020-A, 1020-B (microfiche)

1. Trademarks — United States. I. Title. OCLC 09134802

JUDICIARY, Committee on the, Senate Washington, DC 20510

83-8464

Y 4.J 89/2:J-97-7/pt.3

United States. Congress. Senate. Committee on the Judiciary.

Department of Justice confirmations : hearings before the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, first session, on the nominations of Rudolph W. Giuliani, to be Associate Attorney General, Theodore B. Olson, to be Assistant Attorney General, Office of Legal Counsel, D. Lowell Jensen, to be Assistant Attorney General, Criminal Division, Carol E. Dinkins, to be Assistant Attorney General, Land and Natural Resources Division, Jonathan C. Rose, to be Assistant Attorney General, Office for Improvements in the Administration of Justice, and Robert A. McConnell, to be Assistant Attorney General, Office of Legislative Affairs — Washington : U.S. G.P.O., 1981.

v. ; 24 cm. "Second session, on the nominations on Evan L. Hultman, of Iowa, to be United States Attorney for the Northern District of Iowa ..." — Pt. 3. "March 27, May 13, and 22, 1981" — Pt. 1. "April 22 and May 5, 1982" — Pt. 3. "Serial no. J-97-7." Description based on part 3. ●Item 1042-A, 1042-B (microfiche)

1. United States. Dept. of Justice — Officials and employees. I. Title. KF26.J8 1981f 81-602855 353.5  2 19 OCLC 07887555

83-8465

Y 4.J 89/2:J-97-84

United States. Congress. Senate. Committee on the Judiciary.

Copyright infringements (audio and video recorders) : hearing before the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, first and second sessions, on S. 1758 ... November 30, 1981 and April 21, 1982. — Washington : U.S. G.P.O., 1982.

vi, 1384 p. : ill. ; 24 cm. "Serial no. J-97-84." Includes bibliographical references. ●Item 1042-A, 1042-B (microfiche)

1. Copyright — Artistic performance — United States. 2. Copyright infringement — United States. 3. Copyright — Unauthorized reproductions of phonotapes — United States. 4. Video tape recorders and recording. I. Title. OCLC 09090101

83-8466

Y 4.J 89/2:J-97-98

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Courts.

Federal Judicial Salary Control Act of 1981 : hearing before the Subcommittees on Courts and Agency Administration of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on S. 1847 ... February 25, 1982. — Washington : U.S. G.P.O., 1982.

iv, 181 p. ; 24 cm. Includes bibliographical references. "Serial no. J-97-98." ●Item 1042-A, 1042-B (microfiche)

1. Judges — Salaries, pensions, etc. — United States. 2. Courts — United States — Officials and employees — Salaries, allowances, etc. 3. Federal government — United States. I. United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Agency Administration. II. Title. OCLC 09126180

83-8467

Y 4.J 89/2:J-97-118

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Criminal Law.

Omnibus Victims Protection Act : hearing before the Subcommittee on Criminal Law of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on S. 2420 ... May 27, 1982. — Washington : U.S. G.P.O., 1982.

iv, 192 p. ; 24 cm. Includes bibliographical references. "Serial no. J-97-118." ●Item 1042-A, 1042-B (microfiche)

1. Victims of crimes — United States. 2. Crime and criminals — United States. 3. Criminal justice, Administration of — United States. I. Title. OCLC 09089178

83-8468

Y 4.J 89/2:J-97-121

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Immigration and Refugee Policy.

Amerasian immigration proposals : hearing before the Subcommittee on Immigration and Refugee Policy of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on S. 1698 ... June 21, 1982. — Washington : U.S. G.P.O., 1982.

iv, 88 p. : ill., forms ; 24 cm. "Serial no. J-97-121." ●Item 1042-A, 1042-B (microfiche)

1. Emigration and immigration law — United States. 2. Asian Americans — Emigration and immigration. I. Title. OCLC 09089818

83-8469

Y 4.J 89/2:J-97-128

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Separation of Powers.

Treaty ratification process and separation of powers : hearing before the Subcommittee on Separation of Powers of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session on S.J. Res. 212 ... July 30, 1982. — Washington : U.S. G.P.O., 1982.

iv, 201 p. ; 24 cm. Includes bibliographical references. "Serial no. J-97-128." ●Item 1042-A, 1042-B (microfiche)

1. Nuclear nonproliferation. 2. Arms control. I. Title. OCLC 09114724

83-8470

Y 4.J 89/2:J-97-132

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Regulatory Reform.

Regulatory Flexibility Act : joint hearing before the Subcommittee on Regulatory Reform of the Committee on the Judiciary and the Subcommittee on Government Regulation and Paperwork of the Select Committee on Small Business, United States Senate, Ninety-seventh Congress, second session, on joint oversight hearing on the operation of the Regulatory Flexibility Act and on S. 2170 ... August 12, 1982. — Washington : U.S. G.P.O., 1982.

iii, 147 p. ; 24 cm. Includes bibliographical references. "Serial no. J-97-132." ●Item 1042-A, 1042-B (microfiche)

1. Small business — Law and legislation — United States. 2. United States — Commercial policy. 3. Administrative procedure — United States. I. United States. Congress. Senate. Select Committee on Small Business. Subcommittee on Government Regulation and Paperwork. II. Title. OCLC 09129080

83-8471

Y 4.J 89/2:T 27/7

Soviet, East German, and Cuban involvement in fomenting terrorism in Southern Africa : report of the Chairman of the Subcommittee on Security and Terrorism to the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session. — Washington : U.S. G.P.O., 1982.

v, 28 p. ; 24 cm. At head of title: 97th Congress, 2d session. Committee print. "November 1982." Includes bibliographical references. ●Item 1042-A, 1042-B (microfiche)

1. Communist strategy. 2. Africa, Southern — Politics and government — 1975-. 3. Terrorism — Africa, Southern. 4. United States — National security. I. United States. Congress. Senate. Committee on the Judiciary. OCLC 09114640

LABOR AND HUMAN RESOURCES, Committee on, Senate Washington, DC 20510

83-8472

Y 4.L 11/4:AJ 1/6

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Education, Arts, and Humanities.

Carl Albert Congressional Research and Studies Center Endowment Act : hearing before the Subcommittee on Education, Arts, and Humanities of the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on S. 1405 ... August 4, 1982. — Washington : U.S. G.P.O., 1982.

iii, 29 p. ; 24 cm. ●Item 1043-A, 1043-B (microfiche)
1. Carl Albert Congressional Research and Studies Center. 2. Grants-in-aid — United States. I. Title. OCLC 09084921

83-8473

Y 4.L 11/4:AJ 1/7

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Alcoholism and Drug Abuse.

Effects of alcohol consumption during pregnancy : hearing before the Subcommittee on Alcoholism and Drug Abuse of the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on to examine the effects of maternal alcohol consumption during pregnancy, September 21, 1982. — Washington : U.S. G.P.O., 1982.

iv, 166 p. : ill. ; 24 cm. Includes bibliographical references. ●Item 1043-A, 1043-B (microfiche)

1. Pregnancy, Complications of. 2. Alcoholism in pregnancy. 3. Fetal alcohol syndrome. I. Title. OCLC 09126339

83-8474

Y 4.L 11/4:Em 7/11

United States. Congress. Senate. Committee on Labor and Human Resources.

Oversight of the Equal Employment Opportunity Commission : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on examination of certain financial management practices within the Equal Employment Opportunity Commission, June 15, 1982. — Washington : U.S. G.P.O., 1982.

iii, 113 p. : ill. ; 24 cm. ●Item 1043-A, 1043-B (microfiche)

1. United States. Equal Employment Opportunity Commission. I. Title. OCLC 09129149

Library, Joint Committee on the

83-8475

Y 4.L 11/4:F 15/2

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Labor.

Amending the Fair Labor Standards Act of 1938 : hearing before the Subcommittee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on S. 2634 — August 11, 1982. — Washington : U.S. G.P.O., 1982.

iv, 115 p. ; 24 cm. ●Item 1043-A, 1043-B (microfiche)

1. Handicapped — Employment — United States. I. Title. OCLC 09089114

83-8476

Y 4.L 11/4:L 11/4

United States. Congress. Senate. Committee on Labor and Human Resources.

Oversight of Department of Labor's investigation of organized crime involving union workers : hearings before the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on examination on the responsiveness or lack of responsiveness on the part of the Department of Justice to the criminal referrals made to them by the Department of Labor, May 11, 13, and 27, 1982. — Washington : U.S. G.P.O., 1982.

iv, 453 p. ; 24 cm. ●Item 1043-A, 1043-B (microfiche)

1. Organized crime — United States. 2. Organized crime investigation — United States. 3. Racketeering — United States. 4. Trade-unions — United States. I. Title. 82-603813 OCLC 09142597

83-8477

Y 4.L 11/4:N 72/982-3

United States. Congress. Senate. Committee on Labor and Human Resources.

Nominations : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on William F. Harvey, of Indiana and Annie Laurie Slaughter, of Missouri, to be members of the board of directors, Legal Services Corporation, May 18, 1982. — Washington : U.S. G.P.O., 1982.

ii, 121 p. ; 24 cm. ●Item 1043-A, 1043-B (microfiche)

1. Harvey, William F., 1932- 2. Slaughter, Annie Laurie, 1925- 3. Legal Services Corporation — Appointments, promotions, salaries, etc. I. Title. OCLC 09117333

83-8478

Y 4.L 11/4:N 72/982-4

United States. Congress. Senate. Committee on Labor and Human Resources.

Nomination : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on Tony E. Gallegos, of California, to be a member of the Equal Employment Opportunity Commission, March 29, 1982. — Washington : U.S. G.P.O., 1982.

ii, 17 p. ; 24 cm. ●Item 1043-A, 1043-B (microfiche)

1. Gallegos, Tony E., 1924- 2. United States. Equal Employment Opportunity Commission — Officials and employees — Appointments, promotions, salaries, etc. I. Title. OCLC 09089839

LIBRARY, Joint Committee on the, Washington, DC 20515

83-8479

Y 4.L 61/2:C 76/980

Library of Congress. Congressional Research Service.

Annual report of the Congressional Research Service of the Library of Congress for fiscal year ... to the Joint Committee on the Library, United States Congress. Washington : U.S. G.P.O.

v. : ill. ; 24 cm.

Annual

Began with: 1971. At head of title: 97th Congress, 1st session. Joint committee print. "Pursuant to Public Law 91-510, Title III, part 2, (section 321)" Description based on: 1979. Report covers fiscal year 1980. Earlier reports issued by the Service under its earlier name, Legislative Reference Service, as part of the Annual report of the Librarian of Congress. ●Item 1003-A, 1003-B (microfiche) ISSN 0731-7069

1. Library of Congress. Congressional Research Service — Periodicals. I. United States. Congress. Joint Committee on the Library. II. Title. [DNLM 1. Government — United States — periodicals. 2. Information Services — United States — periodicals. 3. Legislation — United States — periodicals. Z 675.G7 L697a] JK1108.A28 72-624921 //r82 353.008/1 OCLC 02535916

MERCHANT MARINE AND FISHERIES, Committee on, House Washington, DC 20515

83-8480

Y 4.M 53:97-E/corr.

Report on the disappearance of the U.S. flag freighter SS Poet in October 1980 / by Committee on Merchant Marine and Fisheries. — Washington : U.S. G.P.O., 1982.

ii, 49 p. : ill. ; 24 cm. At head of title: 97th Congress, 2d session. Committee print. "September 16, 1982." Star print Sept. 16, 1982. "Serial no. 97-E." ●Item 1021-B, 1021-C (microfiche)

1. Poet (Ship) 2. Shipwrecks — United States. I. United States. Congress. House. Committee on Merchant Marine and Fisheries. OCLC 09088321

POST OFFICE AND CIVIL SERVICE, Committee on, House Washington, DC 20515

83-8481

Y 4.P 84/10:F 31 p/981

United States. Federal Prevailing Rate Advisory Committee.

[Federal Prevailing Rate Advisory Committee ... annual report (Committee print)] Federal Prevailing Rate Advisory Committee ... annual report : message from the President of the United States, transmitting the annual report of the Federal Prevailing Rate Advisory Committee, pursuant to 5 U.S.C. 5347(e). Washington : U.S. G.P.O.,

v. ; 24 cm.

Annual

Began with 1975. At head of title: 97th Congress, 2d session. Committee print. Committee print no. 97-7. "Printed for the use of the Committee on Post Office and Civil Service." 1981. Description based on: 1980. ●Item 1022-B, 1022-C (microfiche) Continues: United States. Federal Prevailing Rate Advisory Committee. Federal Prevailing Rate Advisory Committee ... annual report (House document)

1. United States. Federal Prevailing Rate Advisory Committee — Periodicals. I. United States. Congress. House. Committee on Post Office and Civil Service. II. United States. President. III. Title. OCLC 08343295

83-8482

Y 4.P 84/10:R 86/981

United States. Congress. House. Committee on Post Office and Civil Service.

Rules of House Committee on Post Office and Civil Service, together with pertinent House rules. Washington: U.S. G.P.O.,

v. ; 24 cm. Mar. 1981. Description based on: Mar. 1981.

●Item 1022-B, 1022-C (microfiche)

1. United States. Congress. House. Committee on Post Office and Civil Service — Rules and practice — Periodicals. I. Title. OCLC 09117344

83-8483

Y 4.P 84/10:Sa 3/16/982-2

Current salary schedules of federal officers and employees together with a history of salary and retirement annuity adjustments / Committee on Post Office and Civil Service, House of Representatives. Washington : U.S. G.P.O.,

v. ; 24 cm. At head of title: 97th Congress, 2d session. Committee print. Committee print no. 97-5. May 21, 1982. Description based on: Apr. 26, 1982. Schedules for 19(72)-73 are cumulative from 1945. ●Item 1022-B, 1022-C (microfiche) ISSN 0364-9113

1. United States — Officials and employees — Salaries, allowances, etc. — Periodicals. I. United States. Congress. House. Committee on Post Office and Civil Service. JK774.C65a 74-602078 //r772 331.2/81/353 OCLC 02712417

83-8484

Y 4.P 84/10:97-39

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Human Resources.

Consulting Reform and Disclosure Act : hearings before the Subcommittee on Human Resources of the Committee on Post Office and Civil Service, House of Representatives, Ninety-seventh Congress, second session, on H.R. 4089 ... May 6, 11, 1982. — Washington : U.S. G.P.O., 1982.

iii, 120 p. ; 24 cm. Includes bibliographical references. "Serial no. 97-39." ●Item 1022-B, 1022-C (microfiche)

1. Government purchasing — United States. 2. Public contracts — United States. I. Title. OCLC 09138220

83-8485

Y 4.P 84/10:97-52

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Investigations.

President's private sector survey on cost control : report of General Accounting Office and hearings before the Subcommittee on Investigations of the Committee on Post Office and Civil Service, House of Representatives, Ninety-seventh Congress, second session, September 15, 21, 1982. — Washington : U.S. G.P.O., 1982.

iv, 416 p. : ill. ; 24 cm. Includes bibliographical references. "Serial no. 97-52." ●Item 1022-B, 1022-C (microfiche)

1. Federal government — United States — Cost control. I. United States. General Accounting Office. II. Title. OCLC 09085052

ENVIRONMENT AND PUBLIC WORKS,

Committee on, Senate

Washington, DC 20510

83-8486

Y 4.P 96/10:95-14/v.4

A legislative history of the Clean Water Act of 1977 : a continuation of the legislative history of the Federal Water Pollution Control Act : together with a section-by-section index / prepared by the Environmental Policy Division of the Congressional Research Service of the Library of Congress. — Washington : U.S. G.P.O., 1978-

v. : ill. ; 24 cm. At head of title: 95th Congress, 2d session. Committee print. No longer available for sale by the Supt. of Docs. Description based on: vol. 4. "Printed for the use of the Committee on Environment and Public Works." "October 1978"—Vol. 4. Includes index. Bibliography: p. 1481-1484. "Serial no. 95-14." ●Item 1045, 1045-A (microfiche) S/N 052-070-04711-9 @ GPO

1. Water — Pollution — Law and legislation — United States. I. Library of Congress. Environmental Policy Division. II. United States. Congress. Senate. Committee on Environment and Public Works. OCLC 04383494

83-8487

Y 4.P 96/10:97-H 54

United States. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Water Resources.

Corps of Engineers new construction starts for fiscal year 1983 : hearing before the Subcommittee on Water Resources of the Committee on Environment and Public Works, United States Senate, Ninety-seventh Congress, second session, June 18, 1982. — Washington : U.S. G.P.O., 1982.

iii, 50 p. ; 24 cm. "Serial no. 97-H54." ●Item 1045-A, 1045-B (microfiche)

1. Water resources development — United States. 2. United States. Army. Corps of Engineers. I. Title. OCLC 09138381

83-8488

Y 4.P 96/10:97-H 62

United States. Congress. Senate. Committee on Environment and Public Works.

Protection of foreign diplomatic missions outside the District of Columbia : hearing before the Committee on Environment and Public Works, United States Senate, Ninety-seventh Congress, second session, on S. 2235 ... S. 2675 ... S. 2845 ... August 19, 1982. — Washington : U.S. G.P.O., 1982.

iii, 32 p. ; 24 cm. "Serial no. 97-H62." ●Item 1045-A, 1045-B (microfiche)

1. Diplomatic and consular service — Protection — United States. 2. Diplomats — Protection — United States. 3. Government missions — United States — Security measures. I. Title. 82-603732 OCLC 09096996

83-8489

Y 4.P 96/10:97-H 65

United States. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Environmental Pollution.

Section 404 of the Clean Water Act : hearings before the Subcommittee on Environmental Pollution of the Committee on Environment and Public Works, United States Senate, Ninety-seventh Congress, second session, July 8, 1982, Anchorage, Alaska, July 16, 1982, Washington, D.C. — Washington : U.S. G.P.O., 1982.

vi, 428 p. ; ill., maps ; 24 cm. "Serial no. 97-H65." ●Item 1045-A, 1045-B (microfiche)

Public Works and Transportation. — Committee on, House

1. Water — Pollution — United States. 2. Dredging spoil — United States. I. Title. II. Title: Section four hundred four of the Clean Water Act. III. Title: Section four hundred and four of the Clean Water Act. OCLC 09138254

83-8490

Y 4.P 96/10:97-13

United States. Congress. Senate. Committee on Environment and Public Works.

Report to the Senate on several watershed proposals submitted by the Soil Conservation Service from the Committee on Environment and Public Works. — Washington : U.S. G.P.O., 1982.

iii, 9 p. ; 24 cm. At head of title: 97th congress, 2d session. Committee print. "September 1982." "Serial no. 97-13."

●Item 1045-A, 1045-B (microfiche)

1. Watershed management — United States. 2. Watersheds — United States. 3. Forest management — United States. I. United States. Soil Conservation Service. II. Title. OCLC 09126149

PUBLIC WORKS AND TRANSPORTATION, Committee on, House Washington, DC 20515

83-8491

Y 4.P 96/11:97-59

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Surface Transportation.

Highway, mass transit, and highway safety needs, state of Michigan : hearing before the Subcommittee on Surface Transportation of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, second session, March 29, 1982, at Lansing, Mich. — Washington : U.S. G.P.O., 1982.

iv, 213 p. : ill. ; 24 cm. Includes bibliographical references. "97-59." ●Item 1024-A, 1024-B (microfiche)

1. Highway planning — Michigan. 2. Local transit — Michigan. 3. Traffic safety — Michigan. 4. Road construction — Michigan. I. Title. OCLC 09126472

83-8492

Y 4.P 96/11:97-66

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Water Resources.

Watershed projects : South Zumbro watershed, Dodge and Olmsted Counties, Minn., Little Calumet River watershed, Ill., Upper Mud River watershed, Lincoln and Boone Counties, W. Va., Mozingo Creek watershed, Nodaway County, Mo. : hearing before the Subcommittee on Water Resources of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, second session, August 17, 1982. — Washington : U.S. G.P.O., 1982.

iv, 92 p. ; 24 cm. "97-66." ●Item 1024-A, 1024-B (microfiche)

1. Flood control — United States. 2. Watersheds — United States. 3. Soil conservation — United States. I. Title. OCLC 09126499

83-8493

Y 4.P 96/11:97-71

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Water Resources.

Ocean dumping : hearing before the Subcommittee on Water Resources of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, second session on H.R. 6113 ... June 16, 1982. — Washington : U.S. G.P.O., 1982.

xxi, 224 p. : ill. ; 24 cm. Includes bibliographical references. "97-71." ●Item 996-A, 996-B (microfiche)

1. Waste disposal in the ocean — Law and legislation — United States. I. Title. OCLC 09135484

83-8494

Y 4.P 96/11:97-72

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Public Buildings and Grounds.

Proposed sale of federal property in San Francisco, Calif., declared excess by the General Services Administration : joint hearings before the Subcommittee on Public Buildings and Grounds and the Subcommittee on Investigations and Oversight of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, second session, August 4, 1982. — Washington : U.S. G.P.O., 1982.

iii, 141 p. : ill. ; 24 cm. "97-72." ●Item 1024-A, 1024-B (microfiche)

1. San Francisco (Calif.) — Government property. 2. Surplus government property — California — San Francisco. 3. Sales — California — San Francisco. I. United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Investigations and Oversight. II. Title. OCLC 09135007

SCIENCE AND TECHNOLOGY, Committee on, House Washington, DC 20515

83-8495

Y 4.Sci 2:R 86

United States. Congress. House. Committee on Science and Technology.

Rules governing procedure of the Committee on Science and Technology, U.S. House of Representatives. Washington : U.S. G.P.O.,

v. ; 24 cm. At head of title: Committee print. 97th Congress. Description based on: 97th Congress. ●Item 1025-A-1, 1025-A-2 (microfiche)

1. United States. Congress. House. Committee on Science and Technology — Rules and practice — Periodicals. I. Title. OCLC 09117203

83-8496

Y 4.Sci 2:97/CC

United States. Commission on the Federal Drug Approval Process.

Commission on the Federal Drug Approval Process : final report / prepared by the Subcommittee on Natural Resources, Agriculture Research and Environment and the Subcommittee on Investigations and Oversight ; transmitted to the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session. — Washington : U.S. G.P.O., 1982.

xvii, 106 p. ; 24 cm. At head of title: Committee print. "October 1982." Includes bibliographical references. "Serial CC." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Drugs — United States. 2. Drug utilization. 3. Medicines, Patent, propriety, etc. — United States. I. United States. Congress. House. Committee on Science and Technology. Subcommittee on Natural Resources, Agriculture Research, and Environment. II. United States. Congress. House. Committee on Science and Technology. Subcommittee on Investigations and Oversight. III. Title. OCLC 09078932

83-8497

Y 4.Sci 2:97/111

United States. Congress. House. Committee on Science and Technology. Subcommittee on Energy Development and Applications.

Fiscal year 1983 Department of Energy budget review : hearings before the Subcommittee on Energy Development and Applications of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session. — Washington : U.S. G.P.O., 1982-

v. : ill. ; 24 cm. "March 18, 23, 24, 25, 30, 1982"—Vol. III. Includes bibliographical references. Contents: V. III. Fossil energy and basic research. "No. 111." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. United States. Dept. of Energy. Appropriations and expenditures. 2. Energy policy—United States. I. Title. OCLC 09089071

83-8498

Y 4.Sci 2:97/117

United States. Congress. House. Committee on Science and Technology. Subcommittee on Transportation, Aviation, and Materials.

Oversight—Public Law 96-479—National Material and Minerals Policy, R. & D. Act of 1980 and consideration of H.R. 4281—Critical Materials Act of 1981 : hearings before the Subcommittee on Transportation, Aviation, and Materials and the Subcommittee on Science, Research, and Technology of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, April 20, 22, 1982. — Washington : U.S. G.P.O., 1982.

iii, 270 p. : ill. ; 24 cm. "No. 117." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Mines and mineral resources—United States. 2. Technological innovations—Law and legislation—United States. 3. Technology assessment—United States. I. United States. Congress. House. Committee on Science and Technology. Subcommittee on Science, Research, and Technology. II. Title. III. Title: Oversight—Public Law 96-479—National Material and Minerals Policy, R & D Act of 1980 and consideration of HR 4281—Critical Materials Act of 1981. OCLC 09088291

83-8499

Y 4.Sci 2:97/119

United States. Congress. House. Committee on Science and Technology. Subcommittee on Investigations and Oversight.

Genetic screening of workers : hearing before the Subcommittee on Investigations and Oversight of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, June 22, 1982. — Washington : U.S. G.P.O., 1982.

iii, 128 p. : forms ; 24 cm. Includes bibliographical references. "No. 119." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Employment interviewing—United States. 2. Genetics. I. Title. OCLC 09103448

83-8500

Y 4.Sci 2:97/120

United States. Congress. House. Committee on Science and Technology. Subcommittee on Natural Resources, Agriculture Research, and Environment.

Great Lakes Protection Act of 1981 : hearings before the Subcommittee on Natural Resources, Agriculture Research, and Environment of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, first and second sessions, December 15, 1981, March 9, 1982. — Washington : U.S. G.P.O., 1982.

iii, 254 p. ; 24 cm. "No. 120." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Water—Pollution—Great Lakes. 2. Water—Pollution—Law and legislation—United States. I. Title. OCLC 09035747

83-8501

Y 4.Sci 2:97-122

United States. Congress. House. Committee on Science and Technology. Subcommittee on Investigations and Oversight.

American technology transfer and Soviet energy planning : hearings before the Subcommittee on Investigations and Oversight of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, first and second sessions, December 10, 1981, February 9, 1982. — Washington : U.S. G.P.O., 1982.

iii, 226 p. : ill. ; 24 cm. Includes bibliographical references. "No. 122." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Technology transfer. 2. Technology and state—United States. 3. Technology and state—Soviet Union. 4. Gas, Natural—Soviet Union—Pipe lines. I. Title. OCLC 09004581

83-8502

Y 4.Sci 2:97/124

United States. Congress. House. Committee on Science and Technology. Subcommittee on Natural Resources, Agriculture Research, and Environment.

Fiscal years 1983 and 1984 Environmental Protection Agency research and development authorization : hearings before the Subcommittee on Natural Resources, Agriculture Research, and Environment of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, February 24, March 2, 19, 1982. — Washington : U.S. G.P.O., 1982.

iii, 254 p. ; 24 cm. Includes bibliographical references. "No. 124." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. United States. Environmental Protection Agency—Appropriations and expenditures. 2. Energy development—United States—Finance. 3. Power resources—Research—United States. I. Title. 82-603750 OCLC 09097076

83-8503

Y 4.Sci 2:97/126

United States. Congress. House. Committee on Science and Technology. Subcommittee on Investigations and Oversight.

Aviation weather : hearing before the Subcommittee on Investigations and Oversight and the Subcommittee on Transportation, Aviation, and Materials of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, August 11, 1982. — Washington : U.S. G.P.O., 1982.

iii, 216 p. : ill. ; 24 cm. Includes bibliographical references. "No. 126." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Meteorology in aeronautics. 2. Wind shear—United States. I. United States. Congress. House. Committee on Science and Technology. Subcommittee on Transportation, Aviation, and Materials. II. Title. 82-603723 OCLC 09094269

83-8504

Y 4.Sci 2:97/127

United States. Congress. House. Committee on Science and Technology. Subcommittee on Energy Development and Applications.

The role of business incentives in the development of renewable energy technologies : hearing before the Subcommittee on Energy Development and Applications of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, July 13, 1982. — Washington : U.S. G.P.O., 1982.

iii, 131 p. : ill. ; 24 cm. "No. 127." ●Item 1025-A-1, 1025-A-2 (microfiche)

Small Business, Committee on — House

1. Energy tax credits — United States.
 2. Solar energy — United States.
 3. Renewable energy sources — United States.
- I. Title. 82-603796 OCLC 09150834

SMALL BUSINESS, Committee on, House Washington, DC 20515

83-8505

Y 4.Sm 1:B 22/3

United States. Congress. House. Committee on Small Business. Subcommittee on Tax, Access to Equity-Capital, and Business Opportunities.

Bank deregulation and its impact on small business lending : hearing before the Subcommittee on Tax, Access to Equity, Capital, and Business Opportunities of the Committee on Small Business, House of Representatives, Ninety-seventh Congress, second session, Washington, D.C., May 19 and 20, 1982. — Washington : U.S. G.P.O., 1982.

iii, 272 p. : ill. ; 24 cm. Includes bibliographical references.

●Item 1031-A, 1031-B (microfiche)

1. Small business — United States — Finance. 2. Banks and banking — United States. I. Title. OCLC 09094332

83-8506

Y 4.Sm 1:L 78/3

Rosenberg, Marc H.

An implementation study of the SBA's energy loan program / Committee on Small Business, House of Representatives, Ninety-seventh Congress, second session. — Washington : U.S. G.P.O., 1982.

ix, 27 p. : 1 form ; 24 cm. At head of title: 97th Congress, 2d session. Committee print. "July 1982." ●Item 1031-A, 1031-B (microfiche)

1. United States. Small Business Administration. 2. Energy development — United States. 3. Small business — United States — Finance. I. United States. Congress. House. Committee on Small Business. II. Title. OCLC 09087864

83-8507

Y 4.Sm 1:P 94/19

United States. Congress. House. Committee on Small Business. Subcommittee on SBA and SBIC Authority, Minority Enterprise, and General Small Business Problems.

Administration's small and minority enterprise development programs : hearing before the Subcommittee on SBA and SBIC Authority, Minority Enterprise and General Small Business Problems of the Committee on Small Business, House of Representatives, Ninety-seventh Congress, second session, Washington, D.C., June 16, 1982. — Washington : U.S. G.P.O., 1982.

iv, 230 p. : ill. ; 24 cm. ●Item 1031-A, 1031-B (microfiche)

1. Business enterprises — United States — Finance. 2. Minority business enterprises — United States. 3. Federal aid to minority business enterprises — United States. 4. Small business — United States — Finance. I. Title. OCLC 09090546

83-8508

Y 4.Sm 1:T 19/8

United States. Congress. House. Committee on Small Business. Subcommittee on Tax, Access to Equity-Capital, and Business Opportunities.

Tax incentives and small business exports : hearing before the Subcommittee on Tax, Access to Equity Capital and Business Opportunities of the Committee on Small Business, House of Representatives, Ninety-seventh Congress, second session, Washington, D.C., September 16, 1982. — Washington : U.S. G.P.O., 1982.

iv, 329 p. : ill. ; 24 cm. Includes bibliographical references.

●Item 1031-A, 1031-B (microfiche)

1. Small business — United States.
 2. Tax remission — United States.
 3. United States — Commercial policy.
 4. Export sales — United States.
 5. Foreign trade promotion — United States.
- I. Title. OCLC 09138252

SMALL BUSINESS, Committee on, Senate Washington, DC 20510

83-8509

Y 4.Sm 1/2:Ex 7/6

United States. Congress. Senate. Committee on Small Business.

To consider the obstacles faced by small business exporters : hearings before the Committee on Small Business, United States Senate, Ninety-seventh Congress, second session, to consider the obstacles faced by small business exporters, Washington, D.C., August 19, 1982, Spokane, Wash., October 21, 1982. — Washington : U.S. G.P.O., 1982.

iii, 191 p. ; 24 cm. ●Item 1049-J, 1049-K (microfiche)

1. Small business — United States. 2. Export sales — United States. I. Title. OCLC 09135768

83-8510

Y 4.Sm 1/2:N 21/2/982

Second meeting of the Committee on Small Business, United States Senate with members of the committee's National Advisory Council. — Washington : U.S. G.P.O., 1982.

iii, 55 p. : ill. ; 24 cm. At head of title: 97th Congress, 2d session. Committee print. "April 22, 1982." ●Item 1049-J, 1049-K (microfiche)

1. Small business — United States. 2. Foreign trade promotion — United States. I. United States. Congress. Senate. Committee on Small Business. II. United States. Congress. Senate. Committee on Small Business. National Advisory Council. 82-602724 OCLC 09100152

TAXATION, Joint Committee on, Washington, DC 20515

83-8511

Y 4.T 19/4:H 81/4/corr.

Summary of H.R. 4717, The Miscellaneous Revenue Act of 1982, and H.R. 6055, The Subchapter S Revision Act of 1982 / prepared by the staff of the Joint Committee on Taxation. — [corr. print.] — Washington : U.S. G.P.O., 1982.

iii, 16 p. ; 24 cm. At head of title: Joint committee print. Star print. "October 15, 1982." Includes bibliographical references. ●Item 1002-A, 1002-B (microfiche)

1. Taxation — Law and legislation — United States. I. United States. Congress. Joint Committee on Taxation. II. Title: Summary of HR 4717, The Miscellaneous Revenue Act of 1982, and H.R. 6055, The Subchapter S Revision Act of 1982. OCLC 09085134

83-8512

Y 4.T 19/4:T 19/64

Analysis of proposals relating to broadening the base and lowering the rates of the income tax : scheduled for a hearing before the Committee on Finance, on September 28-30, 1982 / prepared for the use of the Committee on Finance by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1982.

iii, 35 p. ; 24 cm. At head of title: Joint committee print. "September 24, 1982." ●Item 1002-A, 1002-B (microfiche)

1. Income tax — United States — Rates and tables. 2. Tax planning — United States. I. United States. Congress. Joint Committee on Taxation. II. United States. Congress. Senate. Committee on Finance. OCLC 09090089

83-8513

Y 4.T 19/4:T 19/65

Description of S. 232 relating to accounting treatment of the investment tax credit and accelerated depreciation for public utility ratemaking purposes : scheduled for a hearing before the Committee on Finance on September 23, 1982 / prepared for the use of the Committee on Finance by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1982.

ii, 11 p. ; 24 cm. At head of title: Joint committee print. "September 21, 1982." ●Item 1002-A, 1002-B (microfiche)

1. Investment tax credit — United States — Accounting. 2. Depreciation allowances — United States — Accounting. 3. Public utilities — United States — Rate of return. I. United States. Congress. Senate. Committee on Finance. II. United States. Congress. Joint Committee on Taxation. OCLC 09085280

**VETERANS' AFFAIRS, Committee on,
House
Washington, DC 20515**

83-8514

Y 4.V 64/3:B 85/982/add.

United States. Congress. House. Committee on Veterans' Affairs.

Report to the Committee on the Budget from the Committee on Veterans' Affairs / submitted pursuant to section 301 of the Congressional Budget Act of 1974 on the budget proposed for ... Washington : U.S. G.P.O.,

v. ; 23 cm. Addendum to the fiscal year 1982 report. At head of title: Committee print no. 20. Description based on: fiscal year 1982. ●Item 1027-A, 1027-B (microfiche) ISSN 0278-1921

1. Veterans — United States — Periodicals. 2. United States Appropriations and expenditures — Periodicals. 3. Budget — United States — Periodicals. I. Title. UB357.U512b 81-643495 355.1/15/0973 OCLC 04791799

83-8515

Y 4.V 64/3:H 34/12

Study of the feasibility and desirability of converting selected health care occupations to Title 38, United States Code : a report / prepared by the Veterans' Administration (pursuant to section 117) of Public Law 96-330 submitted to the Committee on Veterans' Affairs of the House of Representatives. — Washington : U.S. G.P.O., 1982.

xi, 281 p. : ill., maps ; 24 cm. At head of title: 97th Congress, 2d session. Committee print no. 108. "September 20, 1982." ●Item 1027-A, 1027-B (microfiche)

1. Medical care — United States. 2. Medical personnel — United States — Classification. I. United States. Veterans Administration. II. United States. Congress. House. Committee on Veterans' Affairs. OCLC 09084941

83-8516

Y 4.V 64/3:M 46/35

VA annual report on activities carried out under the Veterans' Administration Medical School Assistance and Health Manpower Training Act of 1972. Washington : U.S. G.P.O., 1979-

v. ; 23 cm.

2nd (Jan. 19, 1979)- At head of title: 96th Congress, 1st session. House committee print no. 1. "Printed for the use of the Committee on Veterans' Affairs." 2nd, Jan. 19, 1979. ●Item 1027 ISSN 0193-1741 Continues: Veterans' Administration annual report on activities under the Veterans' Administration Medical School Assistance and Health Manpower Training Act of 1972 ISSN 0162-7759 Continued by: Ac-

tivities carried out under the Veterans' Administration Medical School Assistance and Health Manpower Training Act of 1972 (Public Law 92-541) (House committee print)

1. Federal aid to medical education — United States — Periodicals. 2. United States. Veterans Administration. Dept. of Medicine and Surgery — Periodicals. 3. Veterans — Medical care — United States — Periodicals. I. United States. Veterans Administration. II. United States. Congress. House. Committee on Veterans' Affairs. R745.U53a 79-643322 // r822 379/.1214 OCLC 05120703

83-8517

Y 4.V 64/3:M 46/35/981

Y 4.V 64/3:M 46/35/981-2

Activities carried out under the Veterans' Administration Medical School Assistance and Health Manpower Training Act of 1972 (Public Law 92-541) (House committee print)

Activities carried out under the Veterans' Administration Medical School Assistance and Health Manpower Training Act of 1972 (Public Law 92-541) / prepared by the Veterans' Administration (pursuant to section 5070(h) of Title 38, U.S. Code) ; submitted to the Committee on Veterans' Affairs, United States House of Representatives. Washington : U.S. G.P.O.,

v. ; 24 cm.

Annual Title from cover. At head of title: House committee print no. 3. At head of title: House committee print no. 2. Feb. 17, 1981; Feb. 7, 1981. Description based on: Feb. 7, 1981. ●Item 1027-A, 1027-B (microfiche) Continues: VA annual report on activities carried out under the Veterans' Administration Medical School Assistance and Health Manpower Training Act of 1972

1. Federal aid to medical education — United States — Periodicals. 2. Veterans — Medical care — United States — Periodicals. I. United States. Veterans Administration. II. United States. Congress. House. Committee on Veterans' Affairs. OCLC 09072969

83-8518

Y 4.V 64/3:97-79

United States. Congress. House. Committee on Veterans' Affairs.

Legislative priorities of the American Legion : hearing before the Committee on Veterans' Affairs, House of Representatives, Ninety-seventh Congress, second session, September 21, 1982. — Washington : U.S. G.P.O., 1982.

iii, 52 p. ; 24 cm. "Serial no. 97-79." ●Item 1027-A, 1027-B (microfiche)

1. American Legion. 2. Veterans — Legal status, laws, etc. — United States. I. Title. OCLC 09084984

**VETERANS' AFFAIRS, Committee on,
Senate
Washington, DC 20510**

83-8519

Y 4.V 64/4:Al 8

United States. Congress. Congresses. Senate. Committee on Veterans' Affairs.

Alvarez nomination : hearing before the Committee on Veterans' Affairs, United States Senate, Ninety-seventh Congress, second session, on the nomination of Everett Alvarez, Jr., of Rockville, Md., to be deputy administrator of Veterans' Affairs, August 5, 1982. — Washington : U.S. G.P.O., 1982.

iii, 84 p. ; 24 cm. ●Item 1046-A-1, 1046-A-2 (microfiche)
1. Alvarez, Everett, 1937- 2. United States. Veterans Administration — Appointments, promotions, salaries, etc. I. Title. OCLC 09085028

Ways and Means, Committee on — House

83-8520

Y 4.V 64/4:V 64/32/982

United States. Congress. Senate. Committee on Veterans' Affairs.

Veterans' Administration Health-Care Programs Improvement and Extension Act of 1982 : hearing before the Committee on Veterans' Affairs, United States Senate, Ninety-seventh Congress, second session, on S. 1034, S. 2383, S. 2384, S. 2385, S. 2389 and related bills, April 12, 1982. — Washington : U.S. G.P.O., 1982.

iv, 284 p. ; 24 cm. ●Item 1046-A-1, 1046-A-2 (microfiche)

1. Veterans — Medical care — United States. 2. Nurses — Salaries, pensions, etc. — United States. 3. Federal aid to nursing education — United States. I. Title. OCLC 09090562

WAYS AND MEANS, Committee on, House Washington, DC 20515

83-8521

Y 4.W 36:WMCP 97-37

Social security continuing disability investigation program : background and legislative issue paper / Subcommittee on Social Security of the Committee on Ways and Means, U.S. House of Representatives. — Washington : U.S. G.P.O., 1982.

iv, 107 p. : ill. ; 24 cm. At head of title: 97th Congress, 2d session. Committee print. WMCP: 97-37. "September 20, 1982." Includes bibliographical references. ●Item 1028-A, 1028-B (microfiche)

1. Social security — United States. 2. Insurance, Disability — United States. I. United States. Congress. House. Committee on Ways and Means. Subcommittee on Social Security. OCLC 09089745

83-8522

Y 4.W 36:97-59

United States. Congress. House. Committee on Ways and Means.

Technical Corrections Act of 1982 : hearing before the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6056 ... April 27, 1982. — Washington : U.S. G.P.O., 1982.

iv, 101 p. ; 24 cm. "Serial 97-59." ●Item 1028-A, 1028-B (microfiche)

1. Real estate sales tax — United States. 2. Tax credits — United States. 3. Taxation — Law and legislation — United

States. 4. Petroleum — Law and legislation — United States. 5. Petroleum — Taxation — United States. I. Title. OCLC 09142187

83-8523

Y 4.W 36:97-72

United States. Congress. House. Committee on Ways and Means. Subcommittee on Select Revenue Measures.

Classification issues relating to independent contractors : hearing before the Subcommittee on Select Revenue Measures of the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, June 11, 1982. — Washington : U.S. G.P.O., 1982.

v, 269 p. ; 24 cm. "Serial 97-72." ●Item 1028-A, 1028-B (microfiche)

1. Wages — Taxation — United States. 2. Independent contractors — United States. 3. Contract system (Labor) — United States. I. Title. OCLC 09090573

83-8524

Y 4.W 36:97-79

United States. Congress. House. Committee on Ways and Means. Subcommittee on Oversight.

Teamster's central states pension fund reform and ERISA enforcement remedies : hearing before the Subcommittee on Oversight of the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, July 26, 1982. — Washington : U.S. G.P.O., 1982.

iii, 252 p. ; 24 cm. Includes bibliographical references. "Serial 97-79." ●Item 1028-A, 1028-B (microfiche)

1. International Brotherhood of Teamsters, Chauffeurs, Warehousemen, and Helpers of America. 2. Pension trusts — United States. 3. Pensions — United States. I. Title. OCLC 09142449

83-8525

Y 4.W 36:97-80

United States. Congress. House. Committee on Ways and Means. Subcommittee on Trade.

Fair Practices in Automotive Products Act : hearings before the Subcommittee on Trade of the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5133 ... September 21, 22, 23, 24, 27, 28, 29, 30; and October 1, 1982. — Washington : U.S. G.P.O., 1982.

v, 856 p. : ill. ; 24 cm. Includes bibliographical references. "Serial 97-80." ●Item 1028-A, 1028-B (microfiche)

1. Automobiles — United States. 2. Import quotas — United States. I. Title. OCLC 09128871

Author Index

A

Abston, C. C. (Carl C.)

Geomagnetic data for February 1976 : (AE (7) indices and stacked magnetograms) /, 83-6768

Abston, Carl C.

Geomagnetic data for January 1976 : (AE (7) indices and stacked magnetograms) /, 83-6767

Ackerman, D. G. (Donald Godfrey), 1944-

Guidelines for the disposal of PCBS and PCB items by thermal destruction /, 83-7224

Adams, E. Kathleen.

Fiscal response of school districts to district fiscal capacity and state aid /, 83-7491

Adler, L. (Laszlo), 1932-

Development of an ultrasonic imaging system to measure the size and velocity of large bubbles rising through liquids /, 83-8261

Aerospace Mechanisms Symposium (16th : 1982 : Kennedy Space Center).

16th Aerospace Mechanisms Symposium : proceedings of a symposium /, 83-7895

Affolter, Ronald H.

Geology, coal resources, and coal quality of the Prairie Dog Creek EMRIA study area, Rosebud County, Montana, 83-7688

Ahlert, R. C., 1932-

Oil slick dispersal mechanics /, 83-7184

Ahrens, John.

Design of riprap revetments for protection against wave attack /, 83-6917

Irregular wave runoff on smooth slopes /, 83-6921

Air Force Human Resources Laboratory.

Logistics and Technical Training Division. Life cycle costing of simulated vs. actual equipment for intermediate maintenance training /, 83-7009

Technical order management and acquisition /, 83-7003

Air Force Human Resources Laboratory. Manpower and Personnel Division.

Armed Services Vocational Aptitude Battery : item and factor analyses of forms 8, 9, and 10 /, 83-7008

Air Force Human Resources Laboratory. Operations Training Division.

Advanced computer image generation techniques exploiting perceptual characteristics /, 83-7005

Advanced multiple processor configuration study /, 83-7002

Computer image generation : advanced visual/sensor simulation /, 83-7010

Experience with flight simulators — training effectiveness and future developments /, 83-7011

Flight simulator : use of spacegraph display in an instructor/operator station /, 83-7004

Manual reversion flight control system for A-10 aircraft : pilot performance and simulator cue effects /, 83-7007

Simulator for air-to-air combat versus real world : visual cue analysis for simulated air-to-air combat training /, 83-7006

Air Resources Program (Tennessee Valley Authority)

Ambient air quality monitoring plan : Kingston Steam Plant /, 83-8336

Air University (U.S.) Library. Documentary Research Division.

The nuclearization of the Middle East and the Subcontinent /, 83-6992

Akkari, Safwan H.

Analysis of vibration induced error in turbulence velocity measurements from an aircraft wing tip boom /, 83-7887

Alaska Natural History Association.

Carved history : the totem poles & house posts of Sitka National Historical Park /, 83-7804

Albanese, J. R.

Geologic and hydrologic research at the Western New York Nuclear Service Center, West Valley, New York : progress report, August 1979 - July 1981 /, 83-8297

Albert, Nairn R. D.

Preliminary map showing reconnaissance photogeologic interpretation of SLAR

imagery of the Bristol Bay, Ugashik, and Karluk quadrangles, Alaska, 83-7701

Albrecht, Steve C.

Use of a vegetative filter zone to control fine-grained sediments from surface mines /, 83-7229

Alderman, Irving N.

Recent ARI research on the data entry process in battlefield automated systems /, 83-6882

Aldrich, Robert F.

Privacy protection law in the United States /, 83-6776

Alexander, A. Michel.

Development of procedures for nondestructive testing of concrete structures /, 83-6905

Alfred Oil & Gas Office (N.Y.)

Oil & gas fields in New York-as of July 1978 /, 83-7032

Oil & gas shows in Devonian black shales & interbedded units in New York-as of Jan. 1978 /, 83-7031

Allen, J. H. (Joe Haskell)

Geomagnetic data for February 1976 : (AE (7) indices and stacked magnetograms) /, 83-6768

Geomagnetic data for January 1976 : (AE (7) indices and stacked magnetograms) /, 83-6767

Allen, John M. (John Malone), 1921-

Control of emissions from residential wood burning by combustion modification /, 83-7238

Allison, S. A.

BWR large break simulation tests, BWR blowdown/emergency core cooling program /, 83-8285

Allnutt, Martin F.

The FY 79 Individual Ready Reserve (IRR) aviator training program /, 83-6879

Althouse, Edwin L.

A four-channel, analog fiber-optic link for a towed communications buoy : design, measurements, and analysis /, 83-6982

Aluminum Company of America. Automotive Marketing Division.

Vehicle weight reduction study /, 83-8124

American Boiler Manufacturers' Association.

Field tests of industrial stoker coal-fired boilers for emissions control and efficiency improvement—sites L1-L7 /, 83-7091

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Patient education in hospital emergency departments /, 83-7532

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Solar energy II., 83-7050

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Reliability analysis of containment strength : Sequoyah and McGuire ice condenser containments /, 83-8278

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Head-up transition behavior of pilots with and without head-up display in simulated low-visibility approaches /, 83-7903

Life in the universe : proceedings of a conference held at NASA Ames Research Center, Moffett Field, California, June 19-20, 1979 /, 83-7892

NASA aviation safety reporting system /, 83-7873

Amiotte, Arthur.

Art & Indian children of the Dakotas : an introduction to art & other ideas /, 83-7756

Amoozegar-Fard, Azizolah.

Areal predictions of water and solute flux in the unsaturated zone /, 83-7237

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Handbook for users of repository safety analysis : technical report /, 83-7036

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Reconstruction of the 1st space shuttle (STS-1) entry trajectory /, 83-7885

Anchorage (Alaska)

Hydrologic data from test wells and low-flow investigations in the middle reach of the Eagle River Valley, Alaska, 1980-81 /, 83-7716

Andersen, Ernest V.

Economic efficiency of fire management programs at six national forests /, 83-6403

Anderson, Ann C.

Health effects of swimming in Lake Pontchartrain at New Orleans /, 83-7220

Anderson, LeMoyné W.

Cataloging and indexing of a subset of federal government documents not listed in the Monthly Catalog of U.S. Government Publications : final report /, 83-7075

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Peace Corps : agreement between the United States of America and Anguilla effected by exchange of letters dated at Washington February 19 and June 24, 1981., 83-8015

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Index-catalogue of medical and veterinary zoology. Supplement /, 83-6473, 83-6474, 83-6484, 83-6485

Applebaum, Joseph A.

Economic forecasting : effect of errors on OASDI fund ratios /, 83-7477

Appleby, J. E.

Walnut caterpillar /, 83-6393

Applied Geophysics, Inc.

Aeromagnetic map of Glacier Peak, Washington, 83-7729

Aeromagnetic map of Mt. Baker, Washington, 83-7728

Aeromagnetic map of Mt. Jefferson and vicinity, Oregon, 83-7737

Aeromagnetic map of Mt. Ranier and vicinity, Washington, 83-7735

Aeromagnetic map of Mt. Washington, Oregon, 83-7734

Aeromagnetic map of part of the Cascade Range, southwestern Washington and northern Oregon, 83-7749

Aeromagnetic map of the Dome Peak area, Washington, 83-7736

Aeromagnetic map of the Goat Rocks area, Washington, 83-7748

Aeromagnetic map of the Mt. Henry area, Montana, 83-7733

Applied Management Sciences, inc.

Active solar installations survey /, 83-7067

An Annotated bibliography of research on competition in the financing and delivery of health services /, 83-7530

A synthesis of research on competition in the financing and delivery of health services /, 83-7531

Applied Psychological Services, inc.

Application of computer simulation techniques in military exercise control system development /, 83-6888

Applied Science Associates.

Training developers decision aid for optimizing performance-based training in machine ascendant MOS /, 83-6871

Arbib, H. A.

Mixing phenomena in industrial fume afterburner systems /, 83-7148

Archbold Biological Station.

Fish and wildlife inventory of the seven-county region included in the central Florida phosphate industry areawide environmental impact study /, 83-7816

Archer, Tom.

Resource recovery from plastic and glass wastes /, 83-7197

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Communication systems for disabled users of buildings /, 83-6677

Arellano, F. E. (Frank E.)

Direct observation of melt behavior during high temperature melt/concrete interactions /, 83-8291

Argentina.

Postal express mail service : agreement, with detailed regulations, between the United States of America and Argentina signed at Buenos Aires and Washington, September 4 and 26, 1980., 83-8019

Argonne National Laboratory.

Design requirements for orbit maintenance of SPS elements /, 83-7020

Energy Research Information System projects report /, 83-8322

Argonne National Laboratory. Components Technology Division.

Flow measurement by pulsed-neutron activation techniques at the PKL facility at Erlangen (Germany) /, 83-8272

Argonne National Laboratory. Division of Environmental Impact Studies.

Coal combustion waste manual : evaluating impacts to fish and wildlife /, 83-7818

Argonne National Laboratory. Materials Science Division.

The release of fission gas during transient heating of LWR fuel /, 83-8319

Argonne National Laboratory. Reactor Analysis and Safety Division.

Quantitative software reliability analysis of computer codes relevant to nuclear safety /, 83-8283

Arias, Alan.

Effect of yttria additives on properties of pressureless-sintered silicon nitride /, 83-7925

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Arkansas Geological Commission.

Aeromagnetic map of central and north-eastern Arkansas, 83-7658

Armbrustmacher, Theodore J., 1946-

Preliminary map of the thorium provinces in the conterminous United States, 83-7596

Armstrong, C. H.

Performance evaluation of the Braintree Electric Light Department dry cooling tower /, 83-7115

Armstrong, R. S.

Environmental assessment of Buccaneer gas and oil field in the northwestern Gulf of Mexico, 1975-1980 /, 83-6740

Arndt, Harold H.

Results of exploratory drilling for lignite in 1978, Fort Peck Indian Reservation, Roosevelt County, Montana, 83-7661

Aronow, Wilbert S.

Effects of 2% venous carboxyhemoglobin on exercise-induced angina pectoris /, 83-7230

Aronson, Gerald L.

Evaluation of a treatment lagoon for combined sewer overflow /, 83-7204

Atlantic Oceanographic and Meteorological Laboratories.

Electrical resistivity/conductivity of submarine sediments measured by in situ techniques /, 83-6701

Observations from the NOAA Ship Researcher during INDEX, 1979 /, 83-6714

Ocean optical data from potential OTEC sites in the Gulf of Mexico /, 83-6715

Physical oceanographic observations in the eastern Gulf of Mexico during 1979-1980 for a potential OTEC site /, 83-6716

The structure of Typhoon Irma (1974) as revealed by 700-mb aircraft data /, 83-6702

Atomic Energy Research Establishment (Harwell, Oxfordshire)

Entrainment and deposition studies in two-phase cross flow : comparison between air-water and steam-water in a square horizontal duct /, 83-8279

Austin, Scott R.

Parallel evaluation of air-and oxygen-activated sludge /, 83-7205

Avery, Dennis T.

International commodity : new wave or ebb tide?, 83-8004

Avery, Don E.

Thermal and aerothermal performance of titanium multiwall thermal protection system /, 83-7932

Avrin, Joel.

Methodology for the design of an optimum air quality monitoring network /, 83-7096

B**Baals, Donald D.**

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Bach, Walter D.

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Babor, Michael P.

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Bailey, R. T. (Ralph T.)

Steady-state pressure losses for multirod burst test (MRBT) bundle B-5 /, 83-8311

Baird, Jack.

National crashworthiness severity study /, 83-8117

Bakkala, Richard G.

Data report : 1979 demersal trawl survey of the eastern Bering Sea continental shelf and slope /, 83-6737

Ballard, Jack S.

Development and employment of fixed-wing gunships, 1962-1972 /, 83-7017

Ballentine, C. L.

Ferroresonance tests on the 500-kV potential transformers at Watts Bar Nuclear Plant /, 83-8334

Bander, T. J.

Technical review of the dispersion and dose models used in the MILDOS computer program /, 83-8280

Bankey, Viki.

Principal facts for gravity stations in the Sierra Ancha Wilderness, Salome Study Area, Gila County, Arizona, 83-7617

Barbarick, K. A.

Soil filtration of sewage effluent of a rural area /, 83-7209

Barfield, Billy J.

Use of a vegetative filter zone to control fine-grained sediments from surface mines /, 83-7229

Barger, Raymond L.

An Analytical procedure for computing smooth transitions between two specified cross sections with applications to blended wing-body configurations /, 83-7937

Barnes, H. M.

Characterization of scrubbed and unscrubbed power plant plumes /, 83-7203

Secondary formation products in power plant plumes., 83-7200

Barnes, Peter W.

Marine geologic studies in the Beaufort Sea, Alaska, 1980 : location, data type, and records obtained, 83-7647

Barnstable County (Mass.)

Digital models of ground-water flow in the Cape Cod aquifer system, Massachusetts /, 83-7605

Barnston, A. G.

FACE-1, the operational design and derivation of the basic and ancillary data sets /, 83-6720

Barr, G. L.

Ground-water levels in selected well fields and in west-central Florida, September 1981, 83-7710

Barrett, Richard E.

Examining relationships between coal characteristics and the performance of TVA power plants : interim report /, 83-8333

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Economic forecasting : effect of errors on OASDI fund ratios /, 83-7477

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Management of cooling ponds and lakes for fish and wildlife : a guidance manual /, 83-7827

Bates, Roy E.

Analysis of ice jams and their meteorological indicators for three winters on the Ottawa-Quebec River, Vermont /, 83-6911

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NASA aviation safety reporting system /, 83-7873

Battelle Memorial Institute. Columbus Laboratories.
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Communications intelligence : transcriber output enhancement /, 83-6881

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Preliminary evaluation of solution-mining intrusion into a salt dome repository : technical report /, 83-7041

Relative preliminary radiation doses from the transport of nuclear waste to potential Gulf interior repository sites : technical report /, 83-7038

Repository Sealing Field Testing Workshop, proceedings, September 18 and 19, 1980 /, 83-7037

A review of safety assessments of nuclear waste management : technical report /, 83-7035

Thermoluminescence and optical bleaching in minerals exhibiting second order kinetics and other charge re trapping characteristics : technical report /, 83-7039

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Battye, William.
Control of hydrocarbon emissions from gasoline loading by refrigeration systems /, 83-7154

Baumgartner, David C.
Habitat type classification for managing western watersheds /, 83-6396

Wildland fire management economics : a state of the art review and bibliography /, 83-6425

Beard, John G.
Lithologic and stratigraphic description of cores of organic-rich shale of Late Devonian and early Mississippian age in northeastern Kentucky, 83-7709

The Mauzy Formation, a new stratigraphic unit of Permian age in western Kentucky, 83-7664

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Synopsis of the biology of the swordfish, *Xiphias gladius* Linnaeus /, 83-6708

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Beckert, Werner F.
Sampling and analysis of wastes generated by gray iron foundries /, 83-7234

Beckman, R. J.
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Belcher, David M.
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A framework and new techniques for international bank supervision /, 83-8041

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Unlaced leather footwear uppers from India : determination of no material injury or threat thereof in investigation

no. 701-TA-1 (final) under section 705(b) of the Tariff Act of 1930, together with the information obtained in the investigation /, 83-8053

Benedick, Richard Elliot.
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Bennett, Brad L.
The relationship of job performance to physical fitness and its application to U.S. Navy submarines /, 83-6949

Bennett, C. A.
Photoacoustic detection of particulate carbon /, 83-7196

Bercz, J. P.
Temporal variability of toxic contaminants in animal diets /, 83-7227

Bereskin, Ben.
Genetic evaluation of young boars and gilts for sow productivity., 83-6366

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Field studies on Paraho retorted oil shale lysimeters : leachate, vegetation, moisture, salinity, and runoff, 1977-1980 /, 83-7182

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Tables of energy-deposition distributions in water phantoms irradiated by point-monodirectional electron beams with energies from 1 to 60 MeV, and applications to broad beams /, 83-6680

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Fire control technician G 3 & 2 /, 83-6961

Bergeron, Marcel P.
Effect of irrigation pumping on the ground-water system in Newton and Jasper Counties, Indiana /, 83-7585

Bergman, DeRoy L.
Rainfall-runoff hydrograph and basin characteristics data for small streams in Oklahoma, 83-7665

Berryman, R. J.
Entrainment and deposition studies in two-phase cross flow : comparison between air-water and steam-water in a square horizontal duct /, 83-8279

Betz, Elisabeth W.
Graphic materials : rules for describing original items and historical collections /, 83-7864

- Bhattacharyya, D. (Dibakar), 1941-**
Characterization of Boliden's sulfide-lime precipitation plant /, 83-7113
- Bhumralker, Chandrakant M.**
ENAMAP-1 long-term SO₂ and sulfate pollution model: further application of eastern North America /, 83-7130
- Bill, Robert C.**
Effects of geometric variables on rub characteristics of Ti-6Al-4V /, 83-7908
- Billingham, John.**
Life in the universe: proceedings of a conference held at NASA Ames Research Center, Moffett Field, California, June 19-20, 1979 /, 83-7892
- Bindewald, Richard.**
Recent ARI research on the data entry process in battlefield automated systems /, 83-6882
- Biotechnology, inc.**
Technical order management and acquisition /, 83-7003
- Bissonette, John A.**
Ecology and social behavior of the collared peccary in Big Bend National Park, Texas /, 83-7809
- Bixby, Ann Kallman.**
Benefits and beneficiaries under public employee retirement systems, calendar year 1978 /, 83-7486
- Black, B. A. (Barbara A.)**
Job samples as tank gunnery performance predictors /, 83-6894
- Black, Frank.**
Filter media for collecting diesel particulate matter /, 83-7139
- Blanchard, H. E.**
A preliminary appraisal of the impact of agriculture on ground-water availability in southwest Georgia /, 83-7580
- Bliss, Christine.**
Tomato products from the European community: determination of no material injury or threat thereof in investigations nos. 701-TA-42-50 (final) under section 104 (a) (2) of the Trade Agreements Act of 1979, together with the information obtained in the investigations /, 83-8055
- Block, Herbert.**
The planetary product "Back to normalcy" in 1976-1977., 83-7978
- Blonski, Kenneth S.**
Photo series for quantifying natural forest residues: southern Cascades, northern Sierra Nevada /, 83-6431
- Bloom, Barbara, 1950-**
Basic data on women who use family planning clinics: United States, 1980., 83-7528
- Bloom, Donald R.**
Influence of resin duct size and number on oleoresin flow in the southern pines /, 83-6412
- Blythe, M.**
Characterization of Boliden's sulfide-lime precipitation system /, 83-7114
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Annual report., 83-7356, 83-7357
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- Boeing Aerospace Company.**
Cryogenic performance of slotted brazed Rene 41 honeycomb panels /, 83-7880
Future orbital transfer vehicle technology study /, 83-7881
- Boettner, Edward A.**
Organic and organotin compounds leached from PVC and CPVC pipe /, 83-7188
- Bogdan, Victor M.**
Computer simulation of random variables and vectors with arbitrary probability distribution laws /, 83-7918
Existence and uniqueness of solutions to a class of nonlinear-operator-differential equations arising in automatic space-ship navigation /, 83-7919
- Bohor, Bruce Forbes, 1932-**
Altered volcanic ash partings in the C coal bed, Ferron Sandstone member of the Mancos Shale, Emery County, Utah, 83-7660
- Bolt, Beranek, and Newman, inc.**
Analytical and simulator study of advanced transport handling qualities /, 83-7888
Flight simulator: use of spacegraph display in an instructor/operator station /, 83-7004
Measurement of speech levels in the presence of time varying background noise /, 83-7882
- Bondi, Kenneth R.**
The relationship of job performance to physical fitness and its application to U.S. Navy submarines /, 83-6949
- Booker, M. K.**
Fatigue of weldments in nuclear pressure vessels and piping /, 83-8267
- Bowker, Robert P. G.**
Evaluation of on-site wastewater treatment and disposal options /, 83-7186
- Boyle, J. R.**
Ferroresonance tests on the 500-kV potential transformers at Watts Bar Nuclear Plant /, 83-8334
- Braa, David C.**
Fireman /, 83-6963
- Bradley, Robin.**
Mining districts and mineral deposits of the Basin and Range Province of Oregon, 83-7696
- Braman, Robert S.**
Gaseous and particulate ammonia and nitric acid concentrations, Columbus, Ohio, area, summer 1980 /, 83-7100
- Brandes, Jay R.**
Summary of trade and tariff information: unmounted ophthalmic lenses, TSUS item 708.01., 83-8050
- Brauer, Roger L.**
Preparing and communicating habitability design information /, 83-6932
- Bremer, Shirley G.**
Test problems and results for OMNITAB 80 /, 83-6670
- Brenner, Don J., 1936-**
Biotyping of enterobacteriaceae in the clinical laboratory /, 83-7545
- Brereton, David.**
The implementation of the California terminate sentencing law /, 83-7841
- Breslin, Michael K.**
Use of selected sorbents and an aqueous film forming foam on floating hazardous materials /, 83-7210
- Briley, W. R.**
Prediction of laminar and turbulent primary and secondary flows in strongly curved ducts /, 83-7878
- Brillon, Yves.**
Juridical acculturation in Black Africa and its effects on the administration of criminal justice /, 83-7844
- Bristow, M.**
Remote monitoring of organic carbon in surface waters /, 83-7116
- Britton, Linda J.**
Water-quality characteristics of selected lakes and reservoirs in Colorado, 83-7608

Brodrick, Harold J.

Statistical and synoptic evaluations of TIROS-N and NOAA-6 retrievals /, 83-6706

Broecker, Wallace S., 1931-

Real time monitoring of radon as an earthquake precursor in Iceland, 83-7669

Brookhaven National Laboratory.

Evaluation of concurrent peak responses /, 83-8317

Thermoluminescence and optical bleaching in minerals exhibiting second order kinetics and other charge retrapping characteristics : technical report /, 83-7039

Brookhaven National Laboratory. Dept. of Nuclear Energy.

Nuclear waste management technical support in the development of nuclear waste form criteria for the NRC /, 83-8293

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A survey of safety levels in federal regulation /, 83-8284

Brooks, J. M.

Environmental assessment of Buccaneer gas and oil field in the northwestern Gulf of Mexico, 1975-1980 /, 83-6740

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Response of portable VOC analysers to chemical mixtures /, 83-7118

Brown, Gail M.

A compilation of eastern and central North Pacific tropical cyclone data /, 83-6755

Brown, Mary-Lynn.

Analysis of ice jams and their meteorological indicators for three winters on the Ottauqueheec River, Vermont /, 83-6911

Lake Champlain ice formation and ice free dates and predictions from meteorological indicators /, 83-6909

Brown, Phillip F.

Financial profile of 15 new agricultural marketing cooperatives /, 83-6487

Brown, Ronald M.

Emitter location using bearing measurements from a moving platform /, 83-6976

Bryant, Emmett L.

Design and analysis of a torsion braid pendulum displacement transducer /, 83-7912

Buck, Alan D.

Characterization and reactivity of silica fume /, 83-6908

Buckley, James Lane, 1923-

Freezing chances for peace : October 27, 1982., 83-7982

Buckner, Russell L., 1917-

Soil survey of Butler County, Iowa /, 83-6447

Bunderson, C. Victor.

Instructional systems development model for interactive videodisc training delivery systems., 83-6895

Buranapan, W.

Properties of parameter estimation techniques for a beta-binomial failure model /, 83-8295

Burch, D. E.

A water vapor monitoring using differential infrared absorption /, 83-7236

Burch, Darrell.

Ambient air non-methane hydrocarbon monitor /, 83-7097

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(Washington, D.C.)
Policy and prosecution /, 83-7842

Burford, Arthur E.

Map of the Precambrian geology of Caspar Mountain, Natrona County, Wyoming, 83-7698

Burgi, P. H.

Bicycle-safe grate inlets study /, 83-8072

Burkes, J. P.

Characterization and reactivity of silica fume /, 83-6908

Burns and Roe.

Survey of insulation used in nuclear power plants and the potential for debris generation /, 83-8298

Burns, J., Gail.

Unlasted leather footwear uppers from India : determination of no material injury or threat thereof in investigation no. 701-TA-1 (final) under section 705(b) of the Tariff Act of 1930, together with the information obtained in the investigation /, 83-8053

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Bushnell, Mark.

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Butler, H. D.

Internally sealed concrete, Monahans, Texas /, 83-8083

Butman, Bradford.

Semidiurnal bottom pressure and tidal currents on Georges Bank and in the Mid-Atlantic Bight, 83-7620

Bynum, James A.

Evaluation of the Singer night visual system computer-generated image display attached to the UH-1 flight simulator /, 83-6867

Tactical night terrain flight navigation /, 83-6872

Byrne, C. L.

Fourier transform reconstruction from inexact data /, 83-6981

Byrne, H. Michael.

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Callahan, Gary D.
Inelastic thermomechanical analysis of a generic bedded salt repository : technical report /, 83-7034

Calvert, Seymour, 1924-
Flux force/condensation scrubbing for collecting fine particulate from iron melting cupolas /, 83-7144

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A water vapor monitoring using differential infrared absorption /, 83-7236

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Campbell, Richard A.
Cryptologic technician maintenance 1 & C /, 83-6957

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Cantwell, Thomas J.
Assessment interviewing for treatment planning : participant manual /, 83-7552

Canyon Research Group.
Design requirements for an automated performance measurement and grading system for the UH-1 flight simulator /, 83-6870

Capen, David E.
The Use of multivariate statistics in studies of wildlife habitat /, 83-6433

Capone, Francis J.
Aeropulsive characteristics at Mach numbers up to 2.2 of axisymmetric and nonaxisymmetric nozzles installed on an F-18 model /, 83-7940

Caracena, F.
Focusing mechanisms in the Texas flash floods of 1978 /, 83-6719

Cargill, Kenneth W.
Consolidation of soft layers by finite strain analysis /, 83-6906

Carll, Charles.
Wood particleboard types, grades, and uses., 83-6376

Carlson, Gary P.
Effects of halogenated aromatic compounds on the metabolism of foreign organic compounds /, 83-7151

Carnegie-Mellon University.
A survey of safety levels in federal regulation /, 83-8284

Carolin, V. M. (Valentine M.), 1918-
Western forest insects /, 83-6357

Carr, Gordon L.
Effect of flue gas cleaning sludges on selected liner materials /, 83-7142

Carriere, W. M.
The future potential of electric and hybrid vehicles /, 83-8330

Carroll, D. P. (Dennis Patrick), 1941-
Security assessment of power systems, including energy storage., 83-7259

Carson, Ward W.
A Procedure for analysis of guyline tension /, 83-6429

Carswell, William A.
Integrated personnel and training information for TRADOC system managers (TSM) : technological gaps /, 83-6876

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FEC disclosure series., 83-8243

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Goldstone validation survey—phases II and III /, 83-6749

Cartwright, Joseph V.
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Carvitti, Joseph.
Summary of coal-based synthetic fuel initiatives /, 83-7146

Casper, Jonathan D.
The implementation of the California determinate sentencing law /, 83-7841

Castonguay, Thomas L.
Timber volume in North Dakota counties, 1980 /, 83-6407

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Coal resource occurrence map[s] of the Johnson Trading Post quadrangle, Sandoval County, New Mexico, 83-7600

Coal resource occurrence map[s] of the La Plata quadrangle, San Juan County, New Mexico and La Plata County, Colorado, 83-7602

Coal resource occurrence map[s] of the Lybrook NW quadrangle, San Juan County, New Mexico, 83-7593

Coal resource occurrence map[s] of the Lybrook SE quadrangle, Sandoval, McKinley and San Juan Counties, New Mexico, 83-7594

Coal resource occurrence map[s] of the Mesa Portales quadrangle, Sandoval County, New Mexico, 83-7601

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High potassium diet., 83-7000

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No added salt diet (approximately 4 grams sodium), 83-6998

Potassium restricted diet., 83-6999

Protein restricted recipes., 83-6995

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Recent ARI research on the data entry process in battlefield automated systems /, 83-6882

Eisenmann, John L.

Nickel recovery from electroplating rinsewaters by electrodialysis /, 83-7174

Elam, William W.

Influence of resin duct size and number on oleoresin flow in the southern pines /, 83-6412

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BWR large break simulation tests, BWR blowdown/emergency core cooling program /, 83-8285

Ellenbecker, Michael J.

Performance of a high-velocity pulse-jet filter, III /, 83-7141

Elliott, Marsha Palitz.

The process and procedures used for job preparation : Field Artillery and Infantry officers and NCOs /, 83-6886

Elliott, R. L. (Raymond L.), 1935-

Total gamma-ray intensities at ground stations in the Bradfield Canal quadrangle, southeastern Alaska, 83-7668

Enders, Thomas O.

Radio Marti and Cuban interference : May 10, 1982., 83-7979

Endres, G. W. R.

Neutron dosimeter performance and associated calibrations at nuclear power plants /, 83-8287

Engi, D. (Dennis)

Fixed site neutralization model, user's manual /, 83-8264

Pathfinding simulation (PATHS) user's guide /, 83-8269

Enlow, Robert E.

Energy research for the farm : an overview /, 83-6362

Ensko, inc. Engineering Test and Analysis Division.

Passenger vehicle braking study., 83-8089

Ensminger, Daniel A

A review of safety assessments of nuclear waste management : technical report /, 83-7035

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Appendix to Environmental Measurements Laboratory environmental report /, 83-7030

Environmental Measurements Laboratory environmental report, September 1, 1980 through March 1, 1981 /, 83-7029

Environmental Monitoring and Support Laboratory (Cincinnati, Ohio)

Analytical methods for hazardous organics in liquid wastes from coal gasification and liquefaction processes /, 83-7163

Determination of benzidines in industrial and municipal wastewaters /, 83-7108

Determination of pesticides and PCBs in industrial and municipal wastewaters /, 83-7194

The determination of polychlorinated biphenyls in transformer fluid and waste oils /, 83-7088

Determination of TCDD in industrial and municipal wastewaters /, 83-7223

Determination of volatile organics in industrial and municipal wastewaters /, 83-7232

A microprocessor ASCII character buffering system /, 83-7169

Environmental Monitoring Systems Laboratory (Las Vegas, Nev.)

Methodology for the design of an optimum air quality monitoring network /, 83-7096

- Optimum meteorological and air pollution sampling network selection in cities / /, 83-7164
- Remote monitoring of organic carbon in surface waters /, 83-7116
- Sampling and analysis of wastes generated by gray iron foundries /, 83-7234
- Tissue assays and population characteristics of Roosevelt Hot Springs' animals (1977-1978) /, 83-7226
- Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.)**
Air quality data for nonmetallic inorganic ions : nitrate and sulfate for 1977 and 1978 from the National Air Surveillance Networks /, 83-7179
- Quality assurance in support of energy related monitoring activities : final report /, 83-7135
- Environmental Research Laboratories (U.S.)**
Circulation in the lower Cook Inlet, Alaska /, 83-6721
- A climatology of the Bering Sea and its relation to sea ice extent /, 83-6703
- Drift characteristics of northeastern Bering Sea ice during 1980 /, 83-6724
- Electrical resistivity/conductivity of submarine sediments measured by in situ techniques /, 83-6701
- Hydrocarbons associated with suspended matter in the Green River, Washington /, 83-6722
- Hydrographic measurements during the 1978 cooperative Soviet-American Tsunami Expedition /, 83-6763
- Observations from the NOAA Ship Researcher during INDEX, 1979 /, 83-6714
- Observations of south Alaskan coastal winds /, 83-6723
- Ocean optical data from potential OTEC sites in the Gulf of Mexico /, 83-6715
- Physical oceanographic observations in the eastern Gulf of Mexico during 1979-1980 for a potential OTEC site /, 83-6716
- Sources, composition, and transport of suspended particulate matter in lower Cook Inlet and northwestern Shelikof Strait, Alaska /, 83-6700
- The structure of Typhoon Irma (1974) as revealed by 700-mb aircraft data /, 83-6702
- Vertical sections of temperature, salinity, thermocline anomaly and zonal geostrophic velocity from NORPAX shuttle experiment /, 83-6762
- 1978 Florida Area Cumulus Experiment (FACE) : operational summary and data inventory /, 83-6717
- Environmental Research Laboratories (U.S.) Research Facilities Center.**
The determination of navigational and meteorological variables measured by NOAA/RFC WP3D aircraft /, 83-6725
- Environmental Research Laboratories (U.S.) Weather Modification Program Office.**
Environmental effects of pollutants from coal combustion., 83-6718
- FACE-1, the operational design and derivation of the basic and ancillary data sets /, 83-6720
- Focusing mechanisms in the Texas flash floods of 1978 /, 83-6719
- Hawaii Mesoscale Energy and Climate Project (HAMEC) /, 83-6772
- Environmental Research Laboratory (Athens, Ga.)**
Behavior of DDT, kepone, and permethrin in sediment-water systems under different oxidation-reduction and pH conditions /, 83-7156
- Persistence in model ecosystems /, 83-7131
- Environmental Research Laboratory (Narragansett, R.I.)**
Advances in marine environmental research : proceedings of a symposium /, 83-7089
- Environmental Sciences Research Laboratory.**
Ambient air non-methane hydrocarbon monitor /, 83-7097
- Atmospheric turbidity over the United States from 1967 to 1976 /, 83-7228
- Carbon monoxide commuter exposure data base : a 5-day study in Los Angeles /, 83-7117
- Characterization of scrubbed and unscrubbed power plant plumes /, 83-7203
- Dependence of nephelometer scattering coefficients on relative humidity : evolution of aerosol bursts /, 83-7095
- Dependence of nephelometer scattering coefficients on relative humidity : fronts, nocturnal disturbance and wood smoke /, 83-7173
- Development of methods and analysis of particulate sampler data from RAPS /, 83-7189
- ENAMAP-1 long-term SO₂ and sulfate pollution model : further application of eastern North America /, 83-7130
- Feasibility of developing source sampling methods for asbestos emissions /, 83-7103
- Filter media for collecting diesel particulate matter /, 83-7139
- Flow and dispersion of pollutants over two-dimensional hills : summary report on Joint Soviet-American study /, 83-7198
- Gaseous and particulate ammonia and nitric acid concentrations, Columbus, Ohio, area, summer 1980 /, 83-7100
- Modeling of SO₂ oxidation in smog /, 83-7219
- Outdoor smog chamber experiments to test photochemical models /, 83-7208
- Photoacoustic detection of particulate carbon /, 83-7196
- Portable miniature sampler for potential airborne carcinogens in microenvironments : Phase 2, evaluation /, 83-7168
- Secondary formation products in power plant plumes., 83-7200
- Sulfur dioxide oxidation reactions in aqueous solutions /, 83-7218
- Validation of the EKMA model using historical air quality data /, 83-7134
- A water vapor monitoring using differential infrared absorption /, 83-7236
- Escambia County (Fla.)**
Summary of ground-water and surface-water data for city of Pensacola and Escambia County, Florida, 83-7715
- Essinger, Patrick J.**
Steelworker 1 & C /, 83-6968
- Evans, Gary F.**
Air quality data for nonmetallic inorganic ions : nitrate and sulfate for 1977 and 1978 from the National Air Surveillance Networks /, 83-7179
- Evans, N. A.**
Soil filtration of sewage effluent of a rural area /, 83-7209
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The design of a real-time signal sorter /, 83-6980
- Everts, Craig H.**
Base map analysis of coastal changes using aerial photography /, 83-6916
- Expanded Southern Pine Beetle Research & Applications Program (U.S.)**
Field and laboratory evaluations of insecticides for southern pine beetle control /, 83-6435

F

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Instructional systems development model for interactive videodisc training delivery systems., 83-6895

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An assessment of the navigation performance of Army aviators under nap-of-the-earth conditions /, 83-6866

Farris, B. R.

Ferroresonance tests on the 500-kV potential transformers at Watts Bar Nuclear Plant /, 83-8334

Farris, M. E.

Walnut caterpillar /, 83-6393

Faulkenberry, B. H.

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Federal Council on the Aging (U.S.)

Annual report to the President., 83-8244

Federal Crop Insurance Corporation.

All risk insurance : corn., 83-6464

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Administering the Federal judicial circuits : a survey of chief judges' approaches and procedures /, 83-7850

Sanctions imposable for violations of the Federal Rules of Civil Procedure /, 83-7848

Summary jury trials in the northern district of Ohio /, 83-7849

Feely, Richard A.

Sources, composition, and transport of suspended particulate matter in lower Cook Inlet and northwestern Shelikof Strait, Alaska /, 83-6700

Felde, D. K.

Two-phase mass flux uncertainty analysis for thermal-hydraulic test facility instrumented spool pieces /, 83-8307

Fendley, T. T.

Management of cooling ponds and lakes for fish and wildlife : a guidance manual /, 83-7827

Finch, Clarence U.

Cover crops in California orchards & vineyards /, 83-6446

Findlay, J. T.

Reconstruction of the 1st space shuttle (STS-1) entry trajectory /, 83-7885

Fineberg, Michael L.

An assessment of the navigation performance of Army aviators under nap-of-the-earth conditions /, 83-6866

Fink, C. Dennis (Charles Dennis), 1926-

Integrated personnel and training information for TRADOC system managers (TSM) : technological gaps /, 83-6876

Finn, C.

Principal facts for gravity stations near Crater Lake, Oregon, 83-7724

First, Melvin W., 1914-

Performance of a high-velocity pulse-jet filter, III /, 83-7141

Firth, R. W.

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Fiscus, Clifford H.

Census of northern sea lion (*Eumetopias jubatus*) in central Aleutian Islands, Alaska, 17 June-15 July 1979, with notes on other marine mammals and birds /, 83-6732

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Fitzgerald, Paul R.

Helminth and heavy metals transmission from aerobically digested sewage sludge /, 83-7222

Fitzgerald, R. M.

Fourier transform reconstruction from inexact data /, 83-6981

Florence Heller Graduate School for Advanced Studies in Social Welfare.

An Evaluation of the Massachusetts Work Experience Program /, 83-7475

Flore, Rebecca J.

Using a programmable calculator to compute and compare thinning schedules /, 83-6406

Flower, Franklin B.

Critical factors controlling vegetation growth on completed sanitary landfills /, 83-7158

Fogelquist, J.

Subsystem response review : seismic safety margins research program /, 83-8273

Follmann, E. H.

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Ecuador, post report., 83-7994

Finland, post report., 83-7995

Mali, post report., 83-7996

Portugal, post report., 83-7997

Uruguay, post report., 83-7998

Forest Products Laboratory (U.S.)

Truss-framed system : new building technology, flexible design, energy efficient, greater strength, high quality, fast & economical., 83-6378

Wood particleboard types, grades, and uses., 83-6376

Wood products and other materials used in constructing highways in the United States /, 83-6413

Forestry Sciences Laboratory (Research Triangle Park, N.C.)

Field and laboratory evaluations of insecticides for southern pine beetle control /, 83-6435

Forst, Brian.

Arrest convictability as a measure of police performance /, 83-7840

Fort Wayne (Ind.)

Floods of March 1978 in the Maumee River basin, northeastern Indiana, 83-7655

Foss, Willard E.

A computer technique for detailed analysis of mission radius and maneuverability characteristics of fighter aircraft /, 83-7910

Foster, Jean.

Adjusting neonatal mortality rates for birth weight., 83-7526

Fowler, J. (Jack), 1938-

Design, construction, and analysis of fabric-reinforced embankment test sec-

- tion at Pinto Pass, Mobile, Alabama /, 83-6902
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Archaeological ceramics /, 83-8036
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Development of methods and analysis of particulate sampler data from RAPS /, 83-7189
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Correctional data analysis systems /, 83-7846
- Fritsch, J. M.**
Focusing mechanisms in the Texas flash floods of 1978 /, 83-6719
- Fronczek, C. J.**
Establishment of calibration base lines /, 83-6747
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Analysis of vibration induced error in turbulence velocity measurements from an aircraft wing tip boom /, 83-7887

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Effect of flue gas cleaning sludges on selected liner materials /, 83-7142
- Frye, Charles H.**
Extension of computer-assisted team training through coordinated lesson scenario /, 83-6883

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An Annotated bibliography of the Douglas-fir beetle (*Dendroctonus pseudotsugae* Hopkins) /, 83-6419
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Western forest insects /, 83-6357
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Impact of suburban residential development on water resources in the area of Winslow township, Camden County, New Jersey /, 83-7584
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Rearing and release of Coccinellids for potential control of pear psylla., 83-6472

G

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Map of the Precambrian geology of Caspar Mountain, Natrona County, Wyoming, 83-7698
- Gagnon, Raymond O.**
The national ambulatory medical care survey, United States, 1979 summary /, 83-7527
- Gahan, E.**
Survey of insulation used in nuclear power plants and the potential for debris generation /, 83-8298
- Gallaher, R. B.**
Summary and bibliography of safety-related events at boiling-water nuclear power plants as reported in 1980 /, 83-8282
- Galloway, B. J.**
Environmental assessment of Buccaneer gas and oil field in the northwestern Gulf of Mexico, 1975-1980 /, 83-6740

Shrimp and redfish studies, Bryan Mound brine disposal site off Freeport, Texas, 1979-1981 /, 83-6742
- Gallo, Anthony E.**
Couponing's growth in food marketing /, 83-6370
- Gamber, Edward.**
1978 survey of disability and work : data book /, 83-7473
- Gambrell, Robert P.**
Behavior of DDT, kepone, and permethrin in sediment-water systems under different oxidation-reduction and pH conditions /, 83-7156
- Ganapol, B. D.**
A Hydrodynamic analysis of the electron beam vaporization experiments for UO_2 /, 83-8305
- Gard, T. C.**
Persistence in model ecosystems /, 83-7131

- Gardner, Rulon B.**
Estimating production rates and operating costs of timber harvesting equipment in the northern Rockies /, 83-6420
- Gatlin, James A.**
Use of NOAA/AVHRR visible and near-infrared data for land remote sensing /, 83-6705
- Gaugler, Raymond E.**
Flow visualization study of the horseshoe vortex in a turbine stator cascade /, 83-7921
- Gay, Rodney R.**
An analysis of proposed BWR inlet flow blockage experiments using MAYU-46 /, 83-8313
- GCA Corporation.**
Acid rain information book : final report /, 83-7057
- GCA Corporation. Technology Division.**
New York, New Jersey, Connecticut regional study /, 83-8239
- Gearhart, William W.**
Unlasted leather footwear uppers from India : determination of no material injury or threat thereof in investigation no. 701-TA-1 (final) under section 705(b) of the Tariff Act of 1930, together with the information obtained in the investigation /, 83-8053
- Gehl, S. M.**
The release of fission gas during transient heating of LWR fuel /, 83-8319
- Geinopolos, Anthony.**
Physical/chemical treatment of coke plant wastewater /, 83-7126
- Gelb, Pat.**
Taxi regulatory revision in Portland, Oregon : a case study /, 83-8114
- General Electric Company. Hazards Evaluation, Research, and Engineering.**
Hazard classification of explosives for transportation evaluation test methods /, 83-8060
- General Electric Company. Nuclear Engineering Division.**
BWR large break simulation tests, BWR blowdown/emergency core cooling program /, 83-8285
- General Research Corporation.**
The future potential of electric and hybrid vehicles /, 83-8330
- Geodata International.**
Aeromagnetic map of parts of the Okanagan and Ritzville 1°x 2°quadrangles, Washington, 83-7747

- Aeromagnetic map of the Hell's Gate area, Arizona, 83-7731
- Aeromagnetic map of the Inchelium 15' quadrangle, Washington, 83-7746
- Geological Survey (U.S.)**
- Aeromagnetic map of an area east of Mountain Home, Idaho, 83-7730
- Aeromagnetic map of central and north-eastern Arkansas, 83-7658
- Aeromagnetic map of Glacier Peak, Washington, 83-7729
- Aeromagnetic map of Mt. Baker, Washington, 83-7728
- Aeromagnetic map of Mt. Jefferson and vicinity, Oregon, 83-7737
- Aeromagnetic map of Mt. Ranier and vicinity, Washington, 83-7735
- Aeromagnetic map of Mt. Washington, Oregon, 83-7734
- Aeromagnetic map of part of the Cascade Range, southwestern Washington and northern Oregon, 83-7749
- Aeromagnetic map of parts of the Okanogan and Ritzville 1°x 2° quadrangles, Washington, 83-7747
- Aeromagnetic map of the Ajo area, Arizona, 83-7751
- Aeromagnetic map of the Bighorn area, California, 83-7750
- Aeromagnetic map of the Dome Peak area, Washington, 83-7736
- Aeromagnetic map of the Goat Rocks area, Washington, 83-7748
- Aeromagnetic map of the Hell's Gate area, Arizona, 83-7731
- Aeromagnetic map of the Inchelium 15' quadrangle, Washington, 83-7746
- Aeromagnetic map of the Kings River area, California, 83-7744
- Aeromagnetic map of the Mt. Henry area, Montana, 83-7733
- Aeromagnetic map of the Rattlesnake area, Arizona, 83-7745
- Aeromagnetic map of the Sweetwater area, California and Nevada, 83-7697
- Aeromagnetic map of the Winchester area, Arizona, 83-7732
- Altered volcanic ash partings in the C coal bed, Ferron Sandstone member of the Mancos Shale, Emery County, Utah, 83-7660
- Altitude of water table, Biscayne aquifer, Dade County, Florida, March 1979, 83-7652
- Analog records from an airborne electromagnetic and magnetic survey of parts of the Upper Peninsula of Michigan and northern Wisconsin, 83-7651
- Analyses of coal and selected rock samples from the USGS 1975 drilling, re-
- close geologic analysis area, northern Campbell County, Wyoming, 83-7623
- Approximate relationships between river inflows and the lake level and dissolved-solids concentration of Pyramid Lake, Washoe County, Nevada, 83-7699
- Aspects of the late Holocene behavior of the San Andreas fault system, 83-7673
- The Bishop ash bed and some older compositionally similar ash beds in California, Nevada, and Utah, 83-7740
- Bouguer gravity map of the San Juan Basin area, Colorado, Arizona, and New Mexico, 83-7653
- Brines of Wadi as Sirhan, Kingdom of Saudi Arabia, 83-7634
- Cedar Creek at Cedartown, Georgia—floodflow characteristics from West Girard Avenue to the Georgia Avenue relocation : (supplement to Open-file reports 75-46 and 75-332), 83-7700
- Chemical analyses of coal from the Krebs Group (Pennsylvanian), Arkoma basin, eastern Oklahoma, 83-7674
- Chemical character of ground water in the shallow water-table aquifer at selected localities in the Memphis area, Tennessee, 83-7645
- Coal exploratory holes drilled in 1980 in the Birney 1°x 1/2° quadrangle, Powder River and Big Horn Counties, Montana, 83-7692
- Coal resource occurrence and map[s] of the Waterflow quadrangle, San Juan County, New Mexico, 83-7599
- Coal resource occurrence map[s] of the Adobe Downs Ranch quadrangle, San Juan County, New Mexico and La Plata County, Colorado, 83-7603
- Coal resource occurrence map[s] of the Alamo Mesa east quadrangle, San Juan County, New Mexico, 83-7597
- Coal resource occurrence map[s] of the Johnson Trading Post quadrangle, Sandoval County, New Mexico, 83-7600
- Coal resource occurrence map[s] of the La Plata quadrangle, San Juan County, New Mexico and La Plata County, Colorado, 83-7602
- Coal resource occurrence map[s] of the Lybrook NW quadrangle, San Juan County, New Mexico, 83-7593
- Coal resource occurrence map[s] of the Lybrook SE quadrangle, Sandoval, McKinley and San Juan Counties, New Mexico, 83-7594
- Coal resource occurrence map[s] of the Mesa Portales quadrangle, Sandoval County, New Mexico, 83-7601
- Coal resource occurrence map[s] of the Pretty Rock quadrangle, San Juan County, New Mexico, 83-7598
- Coal resource occurrence map[s] of the Pueblo Bonito NW quadrangle, San Juan County, New Mexico, 83-7595
- Continuity equation model of the predicted drastic retreat of Columbia Glacier, Alaska /, 83-7578
- Continuous water sampling and water analysis in estuaries, 83-7738
- Contour maps of uranium, uranium-thorium ratio, and total field magnetics, Lake City area, San Juan Mountains, Colorado, 83-7649
- Data from geothermal wells near Oasis, lower Coachella Valley, California, 83-7648
- Data on ground-water quality with emphasis on radionuclides, Sarasota County, Florida, 83-7629
- Data report and statistical summary for samples of stream-sediment and non-magnetic heavy-mineral concentrates from the Wallace 1°x 2° quadrangle, Montana and Idaho, 83-7726
- Depositional history and petroleum geology of the Permian Phosphoria, Park City, and Shedhorn Formations, Wyoming and southeastern Idaho, 83-7611
- Description and preliminary interpretation of core CL-80-2, Clear Lake, Lake County, California, 83-7691
- Development and use of a mathematical model of the San Bernardino Valley ground-water basin, California, 83-7610
- Digital models of ground-water flow in the Cape Cod aquifer system, Massachusetts /, 83-7605
- Earthquake recurrence in the San Francisco Bay region, California, from fault slip and seismic moment, 83-7615
- Emission spectra in the thermal infrared region, 83-7662
- Estimation of background loadings and concentrations of phosphorus for lakes in the Puget Sound Region, Washington /, 83-7607
- Evaluation of the Wadi Mandahah ancient mine, Kingdom of Saudi Arabia, 83-7635
- Field survey of intensity for the earthquake of July 27, 1980, Sharpsburg, Kentucky, 83-7630
- Flood profiles of the Alafia River, west-central Florida, computed by step-backwater method /, 83-7579
- Floods in Indiana, June-August 1979, 83-7627
- Floods of March 1978 in the Maumee River basin, northeastern Indiana, 83-7655
- Geochemical map showing distribution and abundance of cobalt, chromium,

- and nickel in the nonmagnetic, heavy-mineral concentrate samples in the West Chichagof-Yakobi Wilderness Study Area, Sitka quadrangle, southeastern Alaska, 83-7643
- Geochemical map showing the distribution and abundance of silver, arsenic, gold, tin, and tungsten in the nonmagnetic heavy-mineral concentrate samples in the West Chichagof-Yakobi Wilderness Study Area, Sitka quadrangle, southeastern Alaska, 83-7644
- Geologic description of selected strong-motion accelerograph sites, 83-7621
- Geologic factors pertinent to the proposed A.J. Wiley hydroelectric project, no. 2845, Idaho, 83-7650
- Geologic map of parts of Crescent Junction and Floy Canyon quadrangles, Utah, showing coal zones and adjacent rocks, 83-7742
- Geologic map of the Laughlin Peak area, Colfax County, New Mexico, 83-7723
- Geologic mapping of the Vista and Steamboat 7 1/2-minute quadrangles, Nevada, 83-7666
- Geology, coal resources, and coal quality of the Prairie Dog Creek EMRIA study area, Rosebud County, Montana, 83-7688
- Geology of contaminants in coal : phase I report of investigations, 83-7678
- Geology of the Whitehorse caldera and caldera-fill deposits, Malheur County, Oregon, 83-7687
- Geophysical and lithologic data from a test well on Clark Lake, San Diego County, California, 83-7636
- Geophysical, lithologic, and water-quality data from Test Well CO-1, Coyote Dry Lake, San Bernardino County, California, 83-7616
- Ground motion prediction and eastern U.S. earthquake monitoring, 83-7676
- Ground-water levels in selected well fields and in west-central Florida, September 1981, 83-7710
- Ground-water quality and data on wells and springs in Pennsylvania, 83-7618
- Ground-water resources of the Soledad Canyon re-entrant and adjacent areas, White Sands Missile Range and Fort Bliss Military Reservation, Dona Ana County, New Mexico /, 83-7587
- Hydrologic data for urban studies in the San Antonio, Texas metropolitan area, 1979-80, 83-7702
- Hydrologic data from test wells and low-flow investigations in the middle reach of the Eagle River Valley, Alaska, 1980-81 /, 83-7716
- Illustrations of plant microfossils from the Morrison Formation II, Plant microfossils from the Westwater Canyon member, 83-7689
- Index map of 1:50,000-scale mosaics WSA photography 1955-1957, Kingdom of Saudi Arabia, 83-7637
- Index map of 1:100,000-scale mosaics and photo maps, SAG and GSMO photography 1950-1953, Kingdom of Saudi Arabia, 83-7640
- Index map of 1:100,000-scale mosaics WSA photography 1955-1957, Kingdom of Saudi Arabia, 83-7639
- An interim report on the investigation of flooding in the Tug Fork Basin of Kentucky, Virginia, and West Virginia, 83-7625
- Interpretation of Schlumberger dc resistivity data from Gibson Dome-Lockhart Basin study area, San Juan County, Utah, 83-7753
- Interpreted resistivity and IP section Line W1 Wahmonie area, Nevada Test Site, Nevada, 83-7694
- Isopach map of Quaternary glacial-marine sediments, Outer Continental Shelf, Shelikof Strait, Alaska, 83-7642
- Laboratory and field investigations of fault gouge, 83-7670
- Land-use implications of flooding : Ashburn-Arcola area of northern Virginia, 83-7695
- Landsat image map of the BI'R Idimah quadrangle, sheet 18G, Kingdom of Saudi Arabia, 83-7706
- [Landsat image map of the] Jabal al @CEDILL@Ha@CEDILL@sir [quadrangle, sheet 19F], Saudi Arabia, 83-7638
- Landsat image map of the Jabal Ibrahim quadrangle, sheet 20F, Kingdom of Saudi Arabia, 83-7708
- Landsat image map of the Jibal al Qahr quadrangle, sheet 19G, Kingdom of Saudi Arabia, 83-7707
- Landsat image map of the Wadi Tathlith quadrangle, sheet 20G, Kingdom of Saudi Arabia, 83-7705
- Landslides and related features of [Alabama and Tennessee, Gadsden 1°x 2°sheet], 83-7703
- Landslides and related features of [Pennsylvania quadrangle[s] from the Warren 1°x 2°sheet], 83-7646
- Landslides and related features of [Virginia, Kentucky, and Tennessee, part of the Johnson City 1°x 2°sheet], 83-7722
- Late Cretaceous [i.e. Cenozoic] physiographic evolution of the Ocate volcanic field, north-central New Mexico, 83-7614
- Lithologic and stratigraphic description of cores of organic-rich shale of Late Devonian and early Mississippian age in northeastern Kentucky, 83-7709
- Locations of geophysical instruments and survey points operated under the earthquake prediction element of the earthquake hazards reduction program, 1981, 83-7679
- Map of the Precambrian geology of Caspar Mountain, Natrona County, Wyoming, 83-7698
- Map showing evaluation of oil and gas potential of the Shoshone National Forest, Wyoming, 83-7654
- Marine geologic studies in the Beaufort Sea, Alaska, 1980 : location, data type, and records obtained, 83-7647
- The Mauzy Formation, a new stratigraphic unit of Permian age in western Kentucky, 83-7664
- A method for designing film transfer functions for use in an image processing laboratory, 83-7754
- Microorganisms in stormwater : a summary of recent investigations, 83-7626
- Mineral resources of the Galiuro Wilderness and contiguous further planning areas, Arizona /, 83-7575
- Mining districts and mineral deposits of the Basin and Range Province of Oregon, 83-7696
- New York Bight fault, 83-7704
- Potentiometric surface of the Wilcox-Carrizo aquifer; Bienville, Red River, and northern Natchitoches, and southern Webster Parishes, Louisiana, 83-7624
- A preliminary appraisal of the impact of agriculture on ground-water availability in southwest Georgia /, 83-7580
- Preliminary assessment of potential volcanic hazards in the Long Valley-Mono Lake area, east-central California and southwestern Nevada, 83-7741
- Preliminary chart showing electric log correlation section G-G' of some upper Cretaceous and Tertiary rocks, east flank, Rock Springs Uplift, Sweetwater County, Wyoming, 83-7631
- Preliminary chart showing electric log correlation section H-H' of some upper Cretaceous and Tertiary rocks, south end, Rock Springs Uplift, Washakie basin, Wyoming, 83-7632
- Preliminary geologic map of the Copper Mountain quadrangle, Stanislaus County, California, 83-7718
- Preliminary geologic map of the Orestimba Peak quadrangle, Stanislaus County, California, 83-7720
- Preliminary geologic map of the Patterson quadrangle, Stanislaus County, California, 83-7719

- Preliminary geologic map of the Wheeler Peak-Hondo Canyon area, Taos County, New Mexico, 83-7686
- Preliminary geologic map of the Wilcox Ridge quadrangle, Stanislaus County, California, 83-7717
- Preliminary geomagnetic data, College Observatory, Fairbanks, Alaska, 83-7606
- Preliminary map of the thorium provinces in the conterminous United States, 83-7596
- Preliminary map showing reconnaissance photogeologic interpretation of SLAR imagery of the Bristol Bay, Ugashik, and Karluk quadrangles, Alaska, 83-7701
- Principal facts and complete Bouguer gravity anomaly map for the west half of the Butte 1°x 2° quadrangle, Montana, 83-7677
- Principal facts for gravity stations in the Sierra Ancha Wilderness, Salome Study Area, Gila County, Arizona, 83-7617
- Principal facts for gravity stations near Crater Lake, Oregon, 83-7724
- Publications of the Geological Survey /, 83-7576
- Rainfall-runoff hydrograph and basin characteristics data for small streams in Oklahoma, 83-7665
- Real time monitoring of radon as an earthquake precursor in Iceland, 83-7669
- Reconnaissance investigation of evaporites and brines of the eastern province, Kingdom of Saudi Arabia, 83-7743
- Results of exploratory drilling for lignite in 1978, Fort Peck Indian Reservation, Roosevelt County, Montana, 83-7661
- Review of earthquake activity and current status of seismic monitoring in the region of the Bradley Lake Hydroelectric Project, southern Kenai Peninsula, Alaska, 83-7657
- Revised techniques for estimating magnitude and frequency of floods in Montana, 83-7675
- Semidiurnal bottom pressure and tidal currents on Georges Bank and in the Mid-Atlantic Bight, 83-7620
- Sewage plume in a sand and gravel aquifer, Cape Cod, Massachusetts, 83-7711
- Specific conductance and dissolved chloride concentrations of freshwater aquifers and streams in petroleum producing areas in Mississippi, 83-7714
- Spectral radiometric and total-field magnetic survey of the McDermitt calderas, NV-OR : summary, 83-7712
- Stacked magnetic and radiometric profiles of flight lines in the McDermitt calderas area, NV-OR /h [microform] /, 83-7713
- Stage-discharge relations at dams on the Illinois and Des Plaines Rivers in Illinois, 83-7685
- A study of earthquake prediction and the tectonics of the northeastern Caribbean : a continuing experiment in two major seismic gaps, 83-7671
- Summaries of data on and lists of references to metallic and selected nonmetallic mineral occurrences in the Wiseman quadrangle, Alaska, supplement to Open-file report 76-340, 83-7656, 83-7659, 83-7690, 83-7693
- Summaries of technical reports, volume XII, 83-7667
- Summary of ground-water and surface-water data for city of Pensacola and Escambia County, Florida, 83-7715
- A summary of phosphate-rock resources of the United States : an analysis of past estimates, 83-7663
- Summary of regional geology, petroleum potential, resource assessment and environmental considerations for oil and gas lease sale area 56, 83-7721
- Supplement to Floods in the upper Des Moines River Basin, Iowa, 83-7604
- Survey of helium in natural water wells and springs in southwest Montana and vicinity : Part II, July 1-Dec. 31, 1979, 83-7633
- Survey of helium in natural water wells and springs in southwest Montana and vicinity, and Imperial Valley, California : Part IV, Jan. 1-Dec. 31, 1981, 83-7725
- Temperatures, heat flow, and water chemistry from drill holes in the Raft River geothermal system, Cassia County, Idaho, 83-7641
- Thermal regime of permafrost at Prudhoe Bay, Alaska, 83-7727
- Total field aeromagnetic anomaly map, Wabaska Known Geothermal Resource Area, Nevada, 83-7681
- Total field aeromagnetic map of the Long Valley Geothermal Resource Area, California, 83-7680
- Total field aeromagnetic map of the Raft River Known Geothermal Resource Area, Idaho, 83-7684
- Total field aeromagnetic map of the Steamboat Hills Known Geothermal Resource Area, Nevada, 83-7682
- Total field aeromagnetic map Surprise Valley Known Geothermal Resource Area, California, 83-7683
- Total gamma-ray intensities at ground stations in the Bradfield Canal quadrangle, southeastern Alaska, 83-7668
- Trace-element data for rock samples from the Bradfield Canal quadrangle, southeastern Alaska, 83-7613
- Type curves for selected problems of flow to wells in confined aquifers /, 83-7577
- Vertical displacement measurements in central California with a long-baseline two-fluid tiltmeter, 83-7672
- Water level monitoring along San Andreas and San Jacinto Faults, Southern California, during fiscal year 1979, 83-7622
- Water-quality characteristics of selected lakes and reservoirs in Colorado, 83-7608
- Water-resources investigations, Collier County, Florida, 83-7628
- Water resources programs of the U.S. Geological Survey related to agriculture in Louisiana, 83-7739
- Whole-rock chemical composition of some samples from two drill hole cores in the Capps coal field, Beluga coal area, south-central Alaska, 83-7752
- Work plan for the Schuylkill River Basin, Pennsylvania : assessment of river quality as related to the distribution and transport of trace metals and organic substances, 83-7609
- Geological Survey (U.S.). Saudi Arabian Project.**
- Index map of 1:50,000-scale mosaics WSA photography 1955-1957, Kingdom of Saudi Arabia, 83-7637
- Index map of 1:100,000-scale mosaics and photo maps, SAG and GSMO photography 1950-1953, Kingdom of Saudi Arabia, 83-7640
- Index map of 1:100,000-scale mosaics WSA photography 1955-1957, Kingdom of Saudi Arabia, 83-7639
- Geological Survey (U.S.). Water Resources Division.**
- Effect of irrigation pumping on the ground-water system in Newton and Jasper Counties, Indiana /, 83-7585
- Energy Research Information System projects report /, 83-8322
- Hydrologic reconnaissance of the Beluga, Peters Creek, and Healy coal areas, Alaska /, 83-7586
- Impact of suburban residential development on water resources in the area of Winslow township, Camden County, New Jersey /, 83-7584

- Stormwater quality processes for three land-use areas in Broward County, Florida /, 83-7583
- Water resources data. Colorado., 83-7588
- Water resources data. Pennsylvania., 83-7590, 83-7591
- Water resources data. South Dakota., 83-7592
- Water resources data for Oklahoma., 83-7589
- Water-resources information for the Withlacoochee River region, west-central Florida /, 83-7582
- Geometronics Service Center (U.S.)**
Cibola National Forest (Sandia Ranger District) New Mexico, 1982 /, 83-6380
- George C. Marshall Space Flight Center.**
Analysis of vibration induced error in turbulence velocity measurements from an aircraft wing tip boom /, 83-7887
- The numerical studies program for the Atmospheric General Circulation Experiment (AGCE) for Spacelab flights /, 83-7894
- Satellite power system : concept development and evaluation program., 83-7872
- System analysis approach to deriving design criteria (loads) for space shuttle and its payloads /, 83-7930
- George, Raymond S.**
Hydrologic data from test wells and low-flow investigations in the middle reach of the Eagle River Valley, Alaska, 1980-81 /, 83-7716
- George Washington University.**
Research in nonlinear structural and solid mechanics : keynote address and panel discussion presented at a symposium /, 83-7891
- Georgetown University. Institute of Criminal Law and Procedure.**
Police-prosecutor relations in the United States : executive summary /, 83-7843
- Georgia. Dept. of Natural Resources.**
A preliminary appraisal of the impact of agriculture on ground-water availability in southwest Georgia /, 83-7580
- Georgia. Dept. of Transportation.**
Cedar Creek at Cedartown, Georgia—floodflow characteristics from West Girard Avenue to the Georgia Avenue relocation : (supplement to Open-file reports 75-46 and 75-332), 83-7700
- Geotrex Ltd.**
Analog records from an airborne electromagnetic and magnetic survey of parts of the Upper Peninsula of Michigan and northern Wisconsin, 83-7651
- Giammar, Robert D.**
Evaluation of emissions and control technology for industrial stoker boilers /, 83-7111
- Giannotti & Associates.**
SL-7 research program summary, conclusions and recommendations., 83-8328
- Gibbons, Daniel E.**
Determination of noise equivalent reflectance for a multispectral scanner : a scanner sensitivity study /, 83-7901
- Gibbs & Cox.**
Significance and control of lamellar tearing of steel plate in the shipbuilding industry /, 83-8327
- Giffen, Robert B.**
US space system survivability : strategic alternatives for the 1990s /, 83-6806
- Gilbert, Arthur Charles Francis.**
Analysis of junior officer training needs /, 83-6875
- Gilliom, Robert J.**
Estimation of background loadings and concentrations of phosphorus for lakes in the Puget Sound Region, Washington /, 83-7607
- Gilman, Edward F.**
Critical factors controlling vegetation growth on completed sanitary landfills /, 83-7158
- Gingras, Suzanne.**
Association between birth defects and exposure to ambient vinyl chloride /, 83-7110
- Gittelsohn, Alan M.**
Annotated bibliography of cause-of-death validation studies, 1958-1980., 83-7525
- Giuffre, Michael S.**
Handbook for users of repository safety analysis : technical report /, 83-7036
- Gober, D. E.**
Bicycle-safe grate inlets study /, 83-8072
- Goddard, J. C.**
Real time monitoring of radon as an earthquake precursor in Iceland, 83-7669
- Goddard Space Flight Center.**
The Landsat tutorial workbook : basics of satellite remote sensing /, 83-7941
- SOFIP : a short orbital flux integration program /, 83-7890
- Gold, Robert L.**
Floods in Indiana, June-August 1979, 83-7627
- Goldberg, Alfred.**
Lower-bound K[Iscc] values for bolting materials : a literature study /, 83-8302
- Goldberg, J. (Joel), 1942-**
Standards of watch officer performance : validation of situation difficulty measure re : collision avoidance problem solving /, 83-8126
- Goldberg, Joel, 1931-**
The Effectiveness of active vs. passive trainee participation and segmented vs. integrated training structure on the acquisition of shiphandling skills /, 83-6691
- Goldberg, P. M.**
Feasibility of coal burning in catalytic combustors /, 83-7122
- Goldberg, Stephen R.**
Histological gonad analyses of late summer—early winter collections of bigeye tuna, *Thunnus obesus*, and yellowfin tuna, *Thunnus albacares*, from the northwest Atlantic and the Gulf of Mexico /, 83-6746
- Goldberg-Zoino & Associates.**
Groundwater control in tunneling /, 83-8074
- Groundwater control in tunneling : executive summary /, 83-8075
- Goldman, Louis J.**
Laser anemometer measurements in an annular cascade of core turbine vanes and comparison with theory /, 83-7938
- Goldrich, Robert N.**
Mathematical models for the synthesis and optimization of spiral bevel gear tooth surfaces /, 83-7884
- Goodwin, Robert D. (Robert Daniels), 1915-**
Thermophysical properties of isobutane from 114 to 700 K at pressures to 70 MPa /, 83-6668
- Goodyear, Carole D. (Carole Dinkler), 1945-**
Atlas of the spawning and nursery areas of Great Lakes Fishes /, 83-7828
- Gorla, Rama S. R.**
Comparison of predicted and measured elastohydrodynamic film thickness in a 20-millimeter-bore ball bearing /, 83-7898
- Gorrie, Roland W.**
Personal services standards handbook., 83-6938
- Grafton, Frances C.**
Scaling Armed Services Vocational Aptitude Battery (ASVAB) form 8 AX /, 83-6885

Do not order from index; see indicated entry

Graham, D. D.

Chemical character of ground water in the shallow water-table aquifer at selected localities in the Memphis area, Tennessee, 83-7645

Grandt, Alten F.

Limestone-lime treatment of acid mine drainage-full scale /, 83-7161

Grantham, Rodney G.

A preliminary appraisal of the impact of agriculture on ground-water availability in southwest Georgia /, 83-7580

Grassley, Charles.

Views of Senator Grassley on the budget waiver for Radio Broadcasting to Cuba Act /, 83-8392

Gray, Martha M.

Federal ADP equipment: a compilation of statistics, 1981 /, 83-6663

Gray, Thomas H.

Manual reversion flight control system for A-10 aircraft : pilot performance and simulator cue effects /, 83-7007

Great Britain.

Reciprocal fisheries agreement with the United Kingdom of Great Britain and Northern Ireland, 1979 : message from the President of the United States transmitting the reciprocal fisheries agreement between the government of the United States of America and the government of the United Kingdom of Great Britain and Northern Ireland, 1979, with its agreed minute, done at London, March 27, 1979., 83-8136

Great Lakes Fishery Laboratory.

Progress in fishery research /, 83-7829

Green, D. A.

Coal gasifier parameters influencing environmental pollutant production /, 83-7120

Green, Lisle R.

Using goats to control brush regrowth on fuelbreaks /, 83-6432

Greer, J. S.

Modification of spill factors affecting air pollution., 83-7212

Greimann, L. G.

Reliability analysis of containment strength : Sequoyah and McGuire ice condenser containments /, 83-8278

Griffing, George W.

Dependence of nephelometer scattering coefficients on relative humidity : evolution of aerosol bursts /, 83-7095

Dependence of nephelometer scattering coefficients on relative humidity : fronts, nocturnal disturbance and wood smoke /, 83-7173

Grody, Norman C.

Observations of Hurricane David (1979) using the microwave sounding unit /, 83-6707

Groesbeck, Kim.

Preparing and communicating habitability design information /, 83-6932

Groom, Nelson J.

A microprocessor-based table lookup approach for magnetic bearing linearization /, 83-7911

Grow, John A.

New York Bight fault, 83-7704

Gruber, Arnold, 1940-

Statistical and synoptic evaluations of TIROS-N and NOAA-6 retrievals /, 83-6706

Gualtieri, James Louis 1924-

Geologic map of parts of Crescent Junction and Floy Canyon quadrangles, Utah, showing coal zones and adjacent rocks, 83-7742

Gulbrandsen, Robert A.

A summary of phosphate-rock resources of the United States : an analysis of past estimates, 83-7663

Guswa, John H.

Digital models of ground-water flow in the Cape Cod aquifer system, Massachusetts /, 83-7605

Guter, Gerald A.

Removal of nitrate from contaminated water supplies for public use /, 83-7175

Removal of nitrate from contaminated water supplies for public use : final report /, 83-7178

H**Haas, Jeffrey E.**

Cold-air performance of compressor-drive turbine of Department of Energy upgraded automobile gas turbine engine /, 83-7874

Haines, Richard F., 1937-

Head-up transition behavior of pilots with and without head-up display in simulated low-visibility approaches /, 83-7903

Hale, Malcolm B.

Lipid oxidation in blueback herring, *Alosa aestivalis*, during frozen and superchilled (-2°C) storage : effect of TBHQ antioxidant /, 83-6744

Hall, Elton H.

Use of coal cleaning for compliance with SO₂ emission regulations /, 83-7124

Hamilton, David A. (David Arthur), 1945-

How to interpret tree mortality on large-scale color aerial photographs /, 83-6422

Hamilton, S. E. (Susan E.)

Hydrocarbons associated with suspended matter in the Green River, Washington /, 83-6722

Hamilton, William, 1934-

The future potential of electric and hybrid vehicles /, 83-8330

Hamm, Larry G.

Couponing's growth in food marketing /, 83-6370

Hamrock, Bernard J.

Frictional heating due to asperity interaction of elastohydrodynamic line-contact surfaces /, 83-7920

Hann, C. R.

Data report for the NRC/PNL Halden Assembly IFA-431 /, 83-8257

Hannan, J.

Conceptual design of the NRC headquarters operations center /, 83-8275

Hannum, Ned P.

Some effects of thermal-cycle-induced deformation in rocket thrust chambers /, 83-7907

Harbert, H. P.

Field studies on Paraho retorted oil shale lysimeters : leachate, vegetation, moisture, salinity, and runoff, 1977-1980 /, 83-7182

Field studies on USBM and TOSCO II retorted oil shales : vegetation, moisture, salinity, and runoff, 1977-1980 /, 83-7183

Hardee, Jack.

Instrumentation of urban hydrology monitoring sites in southeast Florida /, 83-7581

Hardie, John K.

Results of exploratory drilling for lignite in 1978, Fort Peck Indian Reservation, Roosevelt County, Montana, 83-7661

Hardt, W. F.

Development and use of a mathematical model of the San Bernardino Valley ground-water basin, California, 83-7610

Hardy, Edward P.

Environmental Measurements Laboratory environmental report, September 1, 1980 through March 1, 1981 /, 83-7029

Harney, Paul F.

Diversity techniques for omnidirectional telemetry coverage of the HiMAT research vehicle /, 83-7906

Harper, David B.

Land-use implications of flooding : Ashburn-Arcola area of northern Virginia, 83-7695

Harrington, David H.

Economic well-being of farms /, 83-6367

Harris, C. E.

Response of portable VOC analysers to chemical mixtures /, 83-7118

Harris, G. E.

Response factors of VOC analysers at a meter reading of 10,000 PPMV for selected organic compounds /, 83-7240

Harris, Randall L.

Effects of curved approach paths and advanced displays on pilot scan patterns /, 83-7914

Hart, B. A.

Telephone areas serviced by Bell and independent companies in the United States /, 83-6775

Hartman, W. J.

An experimental study of Monte Carlo factoring techniques /, 83-6777

Harvard School of Public Health. Dept. of Environmental Health Science.

Expedient methods of respiratory protection /, 83-8290

Hassemer, Jerry H.

Principal facts and complete Bouguer gravity anomaly map for the west half of the Butte 1°x 2°quadrangle, Montana, 83-7677

Hastings, F. L.

Field and laboratory evaluations of insecticides for southern pine beetle control /, 83-6435

Hastings, Robert I. K.

Preliminary findings from the 1978 survey of survivor families with children /, 83-7483

Hatch, Thomas C.

Economic well-being of farms /, 83-6367

Hatterick, G. Richard.

Technical order management and acquisition /, 83-7003

Hauksson, Egill.

Real time monitoring of radon as an earthquake precursor in Iceland, 83-7669

Hawks, Richard L.

The Analysis of cannabinoids in biological fluids /, 83-7553

Hayes, Jack, 1917-

Food—from farm to table., 83-6344

Haynes, William M.

Thermophysical properties of isobutane from 114 to 700 K at pressures to 70 MPa /, 83-6668

HCS, Inc. Career Development Center.

Drug program report : academic linkage and credentialing., 83-7550

Health Effects Research Laboratory (Cincinnati, Ohio)

Community health associated with arsenic in drinking water in Millard County, Utah /, 83-7101

Evaluation of the tentative standard method for enteric virus concentration and detection /, 83-7231

Health effects of swimming in Lake Pontchartrain at New Orleans //, 83-7220

Health implications of coal related energy development : mining impacts /, 83-7125

Organic and organotin compounds leached from PVC and CPVC pipe /, 83-7188

Study of pathogenic free-living amebas in fresh-water lakes in Virginia /, 83-7099

Temporal variability of toxic contaminants in animal diets /, 83-7227

Health Effects Research Laboratory (Research Triangle Park, N.C.)

Association between birth defects and exposure to ambient vinyl chloride /, 83-7110

Effects of halogenated aromatic compounds on the metabolism of foreign organic compounds /, 83-7151

Effects of ozone on leukocyte DNA /, 83-7160

Effects of particulate air pollution on asthmatic subjects /, 83-7104

Effects of post-implantation exposure to selected pesticides on reproductivity in rats /, 83-7192

Effects of 2% venous carboxyhemoglobin on exercise-induced angina pectoris /, 83-7230

Hematologic and immunologic studies of humans exposed to SO₂ /, 83-7217

Interaction of acid sulfates and the respiratory system /, 83-7202

Method development for the assessment of possible human exposure to pesticides and industrial chemicals /, 83-7191

Microwaves, hyperthermia, and human leukocyte function /, 83-7167

Respiratory carcinogenicity of diesel fuel emission /, 83-7129

Skeletal variants as an indicator of biological effects of environmental contaminants /, 83-7128

Heaton, R. C.

Leaching experiments on coal preparation wastes : comparisons of the EPA extraction procedure with other methods /, 83-7092

Heck, M. L.

Reconstruction of the 1st space shuttle (STS-1) entry trajectory /, 83-7885

Hect, N. L.

Selective enhancement of RDF fuels /, 83-7147

Hedley, William H., 1930-

Environmental characterization of Geokinetics' in situ oil shale retorting technology /, 83-7149

Heidman, James A.

Evaluation of on-site wastewater treatment and disposal options /, 83-7186

Heinitz, Albert J.

Supplement to Floods in the upper Des Moines River Basin, Iowa, 83-7604

Heller, Robert Chester, 1918-

How to interpret tree mortality on large-scale color aerial photographs /, 83-6422

Henderson, Joseph V.

Use of a computer-aided diagnosis system aboard patrolling FBM submarines : initial at-sea trials /, 83-6945

Henderson, M. D.

Performance evaluation of the Braintree Electric Light Department dry cooling tower /, 83-7115

Hendricks, J. D.

Aeromagnetic map of central and north-eastern Arkansas, 83-7658

Hennessy, Robert T.

Design requirements for an automated performance measurement and grading system for the UH-1 flight simulator /, 83-6870

Henry, W. M.

Feasibility of developing source sampling methods for asbestos emissions /, 83-7103

Hepler, Andrew K.

Cryogenic performance of slotted brazed Rene 41 honeycomb panels /, 83-7880

Heran, William D.

Analog records from an airborne electromagnetic and magnetic survey of parts of the Upper Peninsula of Michigan and northern Wisconsin, 83-7651

Contour maps of uranium, uranium-thorium ratio, and total field magnetics, Lake City area, San Juan Mountains, Colorado, 83-7649

Herbrechtsmeier, Edward H.

Automatic detection of loops in leveling networks /, 83-6748

Herd, Darrell G.

Earthquake recurrence in the San Francisco Bay region, California, from fault slip and seismic moment, 83-7615

Herner and Company.

Health education resources, 1974-1980., 83-7542

Herring-Dyal, Hillary.

Histological gonad analyses of late summer—early winter collections of bigeye tuna, *Thunnus obesus*, and yellowfin tuna, *Thunnus albacares*, from the northwest Atlantic and the Gulf of Mexico /, 83-6746

Hershaf, Alex.

Long-term effect of slow-rate land application of municipal wastewater /, 83-7157

Hershey, J. E. (John E.)

The discrete logarithm public cryptographic system /, 83-6774

Hessin, Thomas D., 1919-

Geochemical map showing distribution and abundance of cobalt, chromium, and nickel in the nonmagnetic, heavy-mineral concentrate samples in the West Chichagof-Yakobi Wilderness Study Area, Sitka quadrangle, southeastern Alaska, 83-7643

Geochemical map showing the distribution and abundance of silver, arsenic, gold, tin, and tungsten in the nonmagnetic heavy-mineral concentrate samples in the West Chichagof-Yakobi Wilderness Study Area, Sitka quadrangle, southeastern Alaska, 83-7644

Hiester, T. R.

Observations of south Alaskan coastal winds /, 83-6723

High Altitude Pollution Program (U.S.)

Biennial report prepared in accordance with the stratospheric ozone protection provision, section 153(g), of the Clean Air Act amendments of 1977 /, 83-8098

High Life Helicopters Inc.

Aeromagnetic map of the Ajo area, Arizona, 83-7751

Aeromagnetic map of the Bighorn area, California, 83-7750

Aeromagnetic map of the Kings River area, California, 83-7744

Aeromagnetic map of the Rattlesnake area, Arizona, 83-7745

Aeromagnetic map of the Sweetwater area, California and Nevada, 83-7697

Aeromagnetic map of the Winchester area, Arizona, 83-7732

Contour maps of uranium, uranium-thorium ratio, and total field magnetics, Lake City area, San Juan Mountains, Colorado, 83-7649

Stacked magnetic and radiometric profiles of flight lines in the McDermitt calderas area, NV-OR /h [microform] /, 83-7713

Hildebrand, Ricky T.

Chemical analyses of coal from the Krebs Group (Pennsylvanian), Arkoma basin, eastern Oklahoma, 83-7674

Hildenbrand, T. G.

Aeromagnetic map of central and northeastern Arkansas, 83-7658

Himes, J.

Conceptual design of the NRC headquarters operations center /, 83-8275

Hinds, William C.

Expedient methods of respiratory protection /, 83-8290

Hinkley, Todd K. (Todd King)

Whole-rock chemical composition of some samples from two drill hole cores in the Capps coal field, Beluga coal area, south-central Alaska, 83-7752

Hobbs, Robert G.

Analyses of coal and selected rock samples from the USGS 1975 drilling, reclusive geologic analysis area, northern Campbell County, Wyoming, 83-7623

Hodges, C. S.

Phomopsis blight of junipers /, 83-6394

Hodges, John D.

Influence of resin duct size and number on oleoresin flow in the southern pines /, 83-6412

Hoeflein, J. R.

Assessment of oil shale retort wastewater treatment and control technology : phases I and II /, 83-7180

Hoffer, P. L.

Early formation of training programs for cost effectiveness analysis /, 83-6893

Hoffman-Muntner Corporation.

Examining relationships between coal characteristics and the performance of TVA power plants : interim report /, 83-8333

Hoggatt, Richard Earl, 1925-

Floods of March 1978 in the Maumee River basin, northeastern Indiana, 83-7655

Holden, K. D.

Isopach map of Quaternary glacial-marine sediments, Outer Continental Shelf, Shelikof Strait, Alaska, 83-7642

Holman, Garvin L.

Tactical night terrain flight navigation /, 83-6872

Training effectiveness of the CH-47 flight simulator /, 83-6869

Holmes, Alve C.

Boatswain's mate 3 & 2 /, 83-6956

Holt, Elmer C.

Examining relationships between coal characteristics and the performance of TVA power plants : interim report /, 83-8333

Holts, D. B.

The mid-net zipper ridge a possible cause of unobserved porpoise mortality /, 83-6745

Honeywell Systems and Research Center.

Computer image generation : advanced visual/sensor simulation /, 83-7010

Hoover, Donald B., 1930-

Interpreted resistivity and IP section Line W1 Wahmonie area, Nevada Test Site, Nevada, 83-7694

Hopkins, Frank E.

Projections of U.S. petroleum supply/demand by quarters through 1980 : analysis report /, 83-7073

Hopper, Margaret G.

Field survey of intensity for the earthquake of July 27, 1980, Sharpsburg, Kentucky, 83-7630

Horne, Pete W.

Boatswain's mate 3 & 2 /, 83-6956

Horonjeff, Richard D.

Measurement of speech levels in the presence of time varying background noise /, 83-7882

Horst, T. W.

Technical review of the dispersion and dose models used in the MILDOS computer program /, 83-8280

Hoskins, Janina W.

Tadeusz Kosciuszko, 1746-1817 : a selective list of reading materials in English /, 83-7863

Houser, John F.

Accountability tank volume calibration data /, 83-6671

Howard, C. C.

Determination of benzidines in industrial and municipal wastewaters /, 83-7108

Howe, N. R.

Shrimp and redfish studies, Bryan Mound brine disposal site off Freeport, Texas, 1979-1981 /, 83-6742

Hoyle, Merrill C.

Economical and simple production of containerized hardwood seedlings /, 83-6397

Hsiao, James K.

Effects of errors on the side-lobe level of a low-side-lobe array antenna /, 83-6977

Huck, Friedrich O.

Application of information theory to the design of line-scan imaging systems /, 83-7924

Hugh L. Dryden Flight Research Center.

Application of a performance modeling technique to an airplane with variable sweep wings /, 83-7916

Diversity techniques for omnidirectional telemetry coverage of the HiMAT research vehicle /, 83-7906

Hulbert, Matthew H.

Electrical resistivity/conductivity of submarine sediments measured by in situ techniques /, 83-6701

Hull, J. A. (Joseph A.)

Fiber optic communications—an update /, 83-6773

Hulme, Bernie L.

POST : a subroutine for Path Ordering of Sabotage Targets /, 83-8263

Huls, Jon.

Resource recovery from plastic and glass wastes /, 83-7197

Human Resources Institute (Morristown, N.J.)

Toward a healthy community : organizing events for community health promotion /, 83-7493

Human Resources Research Organization.

Tank platoon training program outline for USAREUR units /, 83-6877

Hungerford, Roger D.

Thinning and pruning western white pine : a potential for reducing mortality due to blister rust /, 83-6405

Hunt, Graham R.

Emission spectra in the thermal infrared region, 83-7662

Huntzinger, Thomas L.

Rainfall-runoff hydrograph and basin characteristics data for small streams in Oklahoma, 83-7665

Water resources programs of the U.S. Geological Survey related to agriculture in Louisiana, 83-7739

Huq, Imdadul.

Foodborne outbreak of shigellosis caused by an unusual shigella strain /, 83-7494

Hurt, Paul R.

Disposal of flue gas desulfurization wastes : EPA Shawnee Field Evaluation, final report /, 83-7143

Husson, Timothy R.

Architecture tuning of a real-time signal sorter in a dense environment /, 83-6978

The design of a real-time signal sorter /, 83-6980

Hutchinson, C. B.

Development and use of a mathematical model of the San Bernardino Valley ground-water basin, California, 83-7610

Hutchinson, Deborah R.

New York Bight fault, 83-7704

Hydraulic Research Textron (Firm)

An electronic control for an electrohydraulic active control landing gear for the F-4 aircraft /, 83-7883

I**Idaho National Engineering Laboratory.**

An analysis of proposed BWR inlet flow blockage experiments using MAYU-46 /, 83-8313

LOFT experimental measurements uncertainty analyses /, 83-8256

Imbsen, Roy A.

Highway structure damage caused by the Trinidad-offshore, California earthquake of November 8, 1980 /, 83-8077

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Effect of irrigation pumping on the ground-water system in Newton and Jasper Counties, Indiana /, 83-7585

Floods in Indiana, June-August 1979, 83-7627

Floods of March 1978 in the Maumee River basin, northeastern Indiana, 83-7655

Indiana, Soil and Water Conservation Committee.

Soil survey of DeKalb County, Indiana /, 83-6451

Industrial Environmental Research

Laboratory (Cincinnati, Ohio)
Asbestos/asbestiform research in EPA ORD /, 83-7102

Assessment of oil shale retort wastewater treatment and control technology : phases I and II /, 83-7180

Characterization of Boliden's sulfide-lime precipitation plant /, 83-7113

Characterization of Boliden's sulfide-lime precipitation system /, 83-7114

Development of a chemical toxicity assay for pulp mill effluents /, 83-7201

Electroplating wastewater sludge characterization /, 83-7132

Environmental and economic comparison of advanced processes for conversion of coal and biomass into clean energy /, 83-7137

Environmental characterization of Geokinetics' in situ oil shale retorting technology /, 83-7149

Evaluation of the walkthrough survey method for detection of volatile organic compound leaks /, 83-7159

Field studies on Paraho retorted oil shale lysimeters : leachate, vegetation, moisture, salinity, and runoff, 1977-1980 /, 83-7182

Field studies on USBM and TOSCO II retorted oil shales : vegetation, moisture, salinity, and runoff, 1977-1980 /, 83-7183

Investigation of new techniques for control of smelter arsenic bearing wastes /, 83-7235

Limestone-lime treatment of acid mine drainage-full scale /, 83-7161

Nickel recovery from electroplating rinsewaters by electrodialysis /, 83-7174

Removal of heavy metals and suspended solids from battery wastewaters : application of HYDROPERM (TM) cross-flow microfiltration /, 83-7166

Removal of phenolic compounds from wood preserving wastewaters /, 83-7195

Use of a vegetative filter zone to control fine-grained sediments from surface mines /, 83-7229

VOC emissions control technologies for ship painting facilities /, 83-7233

Wood preserving industry multimedia emission inventory /, 83-7239

Industrial Environmental Research

Laboratory (Research Triangle Park, N.C.)
Analysis of SOCM I VOC fugitive emissions data /, 83-7221

Bioassay and chemical analysis for hazardous materials in residual oils /, 83-7109

Coal gasifier parameters influencing environmental pollutant production /, 83-7120

- Coal resources and sulfur emissions regulations : a summary of eight eastern and midwestern states /, 83-7123
- Control of emissions from residential wood burning by combustion modification /, 83-7238
- Control of hydrocarbon emissions from gasoline loading by refrigeration systems /, 83-7154
- Control of utility boiler and gas turbine pollutant emissions by combustion modification : phase II /, 83-7112
- Disposal of flue gas desulfurization wastes : EPA Shawnee Field Evaluation, final report /, 83-7133
- Economic analysis of wet versus dry ash disposal systems /, 83-7090
- Emissions assessment of conventional stationary combustion systems : summary report /, 83-7133
- Environmental assessment : source test and evaluation report—coal preparation plant no. 2 /, 83-7211
- Environmental hazard rankings of pollutants generated in coal gasification processes /, 83-7121
- Evaluation of emissions and control technology for industrial stoker boilers /, 83-7111
- Evaluation of mutagenic effects of diesel emissions : tests for heritable and germ-cell effects in the mouse /, 83-7172
- Fabric filtration analyses for three utility boiler flyashes /, 83-7138
- Feasibility of coal burning in catalytic combustors /, 83-7122
- Field tests of industrial stoker coal-fired boilers for emissions control and efficiency improvement—sites L1-L7 /, 83-7091
- Flux force/condensation scrubbing for collecting fine particulate from iron melting cupolas /, 83-7144
- Fuel NO_x control by catalytic combustion /, 83-7176
- Further study of adipic acid degradation in FGD scrubbers /, 83-7094
- Guidelines for the disposal of PCBs and PCB items by thermal destruction /, 83-7224
- Leaching experiments on coal preparation wastes : comparisons of the EPA extraction procedure with other methods /, 83-7092
- Mixing phenomena in industrial fume afterburner systems /, 83-7148
- On-site GC/MS analysis of Chapman gasification separator liquor /, 83-7187
- Performance evaluation of the Braintree Electric Light Department dry cooling tower /, 83-7115
- Performance of a high-velocity pulse-jet filter, III /, 83-7141
- Physical/chemical treatment of coke plant wastewater /, 83-7126
- Pilot-scale development of a low-NO_x coal-fired tangential system /, 83-7177
- Response factors of VOC analysers at a meter reading of 10,000 PPMV for selected organic compounds /, 83-7240
- Response of portable VOC analysers to chemical mixtures /, 83-7118
- Source test and evaluation report : D.H. Mitchell Unit No. 11, Northern Indiana Public Service Co. /, 83-7155
- Spray charging and trapping scrubber for fugitive particle emission control /, 83-7215
- Summary of coal-based synthetic fuel initiatives /, 83-7146
- Treatability studies of pesticide manufacturing wastewaters /, 83-7193
- Two-stage biological treatment of coke plant wastewater /, 83-7127
- Use of coal cleaning for compliance with SO₂ emission regulations /, 83-7124
- Vapor-phase cracking and wet oxidation as potential pollutant control techniques for coal gasification /, 83-7119
- Volatilized lubricant emissions from steel rolling operations /, 83-7216
- XAD-2 thermal blank determination, June 1980 /, 83-7225
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Federal ADP equipment: a compilation of statistics, 1981 /, 83-6663
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Arrest convictability as a measure of police performance /, 83-7840
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Gravel removal guidelines manual for arctic and subarctic floodplains : U.S. Fish and Wildlife Service /, 83-7813
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Children's English and services study : educational needs assessment for language minority children with limited English proficiency /, 83-7078
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Estimating production rates and operating costs of timber harvesting equipment in the northern Rockies /, 83-6420
Habitat type classification for managing western watersheds /, 83-6396
How to interpret tree mortality on large-scale color aerial photographs /, 83-6422
Models to estimate revegetation potentials of land surface mined for coal in the West /, 83-6421
Thinning and pruning western white pine : a potential for reducing mortality due to blister rust /, 83-6405
User's guide to the Stand Prognosis Model /, 83-6423
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Current cancer research on polycyclic aromatic hydrocarbons., 83-7512
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Soil survey of Butler County, Iowa /, 83-6447
Soil survey of Carroll County, Iowa /, 83-6448
Soil survey of Clayton County, Iowa /, 83-6449
- Iowa. Highway Research Board.**
Supplement to Floods in the upper Des Moines River Basin, Iowa, 83-7604
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Soil survey of Butler County, Iowa /, 83-6447
Soil survey of Carroll County, Iowa /, 83-6448
Soil survey of Clayton County, Iowa /, 83-6449
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Soil survey of Butler County, Iowa /, 83-6447
Soil survey of Carroll County, Iowa /, 83-6448
Soil survey of Clayton County, Iowa /, 83-6449

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A Program evaluation handbook for health education programs in exercise : (preliminary version) /, 83-7536

A Program evaluation handbook for health education programs in immunization : (preliminary version) /, 83-7534

A Program evaluation handbook for health education programs in nutrition : (preliminary version) /, 83-7535

A Program evaluation handbook for health education programs in smoking : (preliminary version) /, 83-7538

Isbister, Jenefir D.

Increasing ARCAT test sensitivity for examination of potable waters /, 83-7105

Iturra, Hilda.

Association between birth defects and exposure to ambient vinyl chloride /, 83-7110

Izett, Glen Arthur, 1928-

The Bishop ash bed and some older compositionally similar ash beds in California, Nevada, and Utah, 83-7740

J**Jack E. Leisch & Associates.**

Highway-vehicle-object simulation model (HVOSM) studies of cross-slope breaks on highway curves /, 83-8081

Jackson, Charlie M.

Description and calibration of the Langley Unitary Plan Wind Tunnel /, 83-7928

Jackson, William B. (William Benjamin), 1943-

Environmental assessment of Buccaneer gas and oil field in the northwestern Gulf of Mexico, 1975-1980 /, 83-6740

Shrimp and redfish studies, Bryan Mound brine disposal site off Freeport, Texas, 1979-1981 /, 83-6742

Jacoby, Joan E.

Policy and prosecution /, 83-7842

Jacoff, Francine Sakin.

Advances in marine environmental research : proceedings of a symposium /, 83-7089

Jacobovitch, M.-Daniel.

Summary jury trials in the northern district of Ohio /, 83-7849

Jamaica.

Double taxation, taxes on income : Convention, with exchange of notes, be-

tween the United States of America and Jamaica signed at Kingston May 21, 1980., 83-8021

Jeffrey, Thomas E., 1911-

ARI image interpretation research, 1970-1980 /, 83-6878

Communications intelligence : transcriber output enhancement /, 83-6881

Jeffries, H. E.

Outdoor smog chamber experiments to test photochemical models /, 83-7208

Jenkins, John W.

Greater Yellowstone Cooperative Regional Transportation Study : regional assessment historical report /, 83-7805

Jensen, Earnest L.

Soil survey of DeKalb County, Indiana /, 83-6451

Jensen, Eric C.

XAD-2 thermal blank determination, June 1980 /, 83-7225

Jensen, Harald R.

Economic well-being of farms /, 83-6367

Jensen, R. J.

Interphase transport in horizontal stratified cocurrent flow /, 83-8294

Jet Propulsion Laboratory (U.S.)

Federal policies to promote the widespread utilization of photovoltaic systems /, 83-7026

Infrared Astronomical Satellite., 83-7871

Jewell, William J.

Autoheated, aerobic thermophilic digestion with air aeration /, 83-7106

Jobin, Sybille, 1948-

Course of events in a crime : the witnesses and the police ; the reconstruction and description of criminal offenses in police-witness interrogation /, 83-7845

Juridical acculturation in Black Africa and its effects on the administration of criminal justice /, 83-7844

Johnson, Edgar M.

Communications intelligence : transcriber output enhancement /, 83-6881

Johnson, J. (Jimmy)

Job samples as tank gunnery performance predictors /, 83-6894

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Shrimp and redfish studies, Bryan Mound brine disposal site off Freeport, Texas, 1979-1981 /, 83-6742

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Seismic resistance capacity evaluation of spent fuel storage racks and fuel at West Valley, New York /, 83-8288

Joint Institute for Advancement of Flight Sciences.

Research in nonlinear structural and solid mechanics : keynote address and panel discussion presented at a symposium /, 83-7891

Jollis, Roger A.

A microprocessor ASCII character buffering system /, 83-7169

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Driver license compact study : evaluation and recommendations /, 83-8121

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Accountability tank volume calibration data /, 83-6671

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Shrimp and redfish studies, Bryan Mound brine disposal site off Freeport, Texas, 1979-1981 /, 83-6742

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The accipiters : goshawk, cooper's hawk, sharp-shinned hawk /, 83-7834

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Milk processor-distributors' sales, costs, and margins, 1979 /, 83-6478

Jorgensen, Charles C.

Early formation of training programs for cost effectiveness analysis /, 83-6893

Jorgensen, David P.

The structure of Typhoon Irma (1974) as revealed by 700-mb aircraft data /, 83-6702

Joseph, Jeanne D.

Lipid oxidation in blueback herring, *Alosa aestivalis*, during frozen and superchilled (-2°C) storage : effect of TBHQ antioxidant /, 83-6744

Joshi, K. N.

Volatilized lubricant emissions from steel rolling operations /, 83-7216

Josling, Timothy Edward.

Developments in the common agricultural policy of the European community /, 83-6479

Joyce, M. R.

Gravel removal guidelines manual for arctic and subarctic floodplains : U.S. Fish and Wildlife Service /, 83-7813

Judeikis, H. S.

Sulfur dioxide oxidation reactions in aqueous solutions /, 83-7218

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Report of the proceedings of the Judicial Conference of the United States., 83-7847

Juhas, Mary C.

Lower-bound K[Iscc] values for bolting materials : a literature study /, 83-8302

Jyachosky, B.

Civilian engineer training program : your ship has arrived ... come aboard!, 83-6983

K**Kabrick, Randolph M.**

Autoheated, aerobic thermophilic digestion with air aeration /, 83-7106

Kaczmarek, T. D.

Bioassay and chemical analysis for hazardous materials in residual oils /, 83-7109

Kafka, A. L.

A study of earthquake prediction and the tectonics of the northeastern Caribbean : a continuing experiment in two major seismic gaps, 83-7671

Kajimura, Hiroshi.

Food of the Pacific white-sided dolphin, *Lagenorhynchus obliquidens*, Dall's porpoise, *Phocoenoides dalli*, and northern fur seal, *Callorhinus ursinus*, off California and Washington, with appendices of size and food of Dall's porpoise from Alaskan waters /, 83-6731

Kalkhoff, Stephen J.

Specific conductance and dissolved chloride concentrations of freshwater aquifers and streams in petroleum producing areas in Mississippi, 83-7714

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Soil survey of Russell County, Kansas /, 83-6456

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Properties of parameter estimation techniques for a beta-binomial failure model /, 83-8295

SAFE-R and SAFE-D, computer codes for the analysis of failure data /, 83-8296

Kantrud, Harold A.

Effects of soils and grazing on breeding birds of uncultivated upland grasslands of the northern Great Plains /, 83-7824

Kapantais, Gloria.

Summary data from the national inventory of pharmacists, United States, 1978-79 /, 83-7529

Kaplan, Maureen F.

A review of safety assessments of nuclear waste management : technical report /, 83-7035

Karels, Terrance R.

Summary of trade and tariff information : fireworks : TSUS item 755.15., 83-8051

Kassebaum, Nancy L.

Report of the U.S. official observer mission to the El Salvador constituent assembly elections of March 28, 1982 : a report to the Committee on Foreign Relations, United States Senate /, 83-8442

Katter, Robert V.

Cognitive processes in intelligence analysis : a descriptive model and review of the literature /, 83-6892

Kehler, P. (Paul)

Flow measurement by pulsed-neutron activation techniques at the PKL facility at Erlangen (Germany) /, 83-8272

Kehn, Thomas M.

The Maury Formation, a new stratigraphic unit of Permian age in western Kentucky, 83-7664

Keiser, Gordon W.

The US Marine Corps and defense unification 1944-47 : the politics of survival /, 83-6804

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Reconstruction of the 1st space shuttle (STS-1) entry trajectory /, 83-7885

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Pilot-scale development of a low-NOx coal-fired tangential system /, 83-7177

Kempema, Ed.

Marine geologic studies in the Beaufort Sea, Alaska, 1980 : location, data type, and records obtained, 83-7647

Keohan, P. W.

Engineering and economic assessment of autoheated thermophilic aerobic digestion with air aeration /, 83-7136

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Lithologic and stratigraphic description of cores of organic-rich shale of Late Devonian and early Mississippian age in northeastern Kentucky, 83-7709

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Usefulness of readability formulas for achieving Army readability objectives : research and state-of-the-art applied to the Army's problems /, 83-6891

Kernodle, Donald R.

Hydrologic reconnaissance of the Beluga, Peters Creek, and Healy coal areas, Alaska /, 83-7586

Kestenbaum, Bert.

Federal workers covered by OASDI, 1975 /, 83-7484

Social security farmworker statistics, 1977 /, 83-7488

State and local government employees covered under social security, 1977-79 /, 83-7481

Ketchum, Lloyd H.

Overland flow treatment of poultry processing wastewater in cold climates /, 83-7199

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Significant stresses of arrested saline wedges /, 83-6907

Key, K. T.

A collection of mathematical models for dispersion in surface water and groundwater /, 83-8254

Keyhani, M. (Majid)

An experimental study of turbulent thermal convection with timedependent volumetric energy sources /, 83-8262

Khadikar, Anil V.

Crash protection systems for handicapped school and transit bus occupants /, 83-8118, 83-8119

Khurshudyan, Leon H.

Flow and dispersion of pollutants over two-dimensional hills : summary report on Joint Soviet-American study /, 83-7198

Kilkelly, M. K.

Field studies on Paraho retorted oil shale lysimeters : leachate, vegetation, moisture, salinity, and runoff, 1977-1980 /, 83-7182

Field studies on USBM and TOSCO II retorted oil shales : vegetation, moisture, salinity, and runoff, 1977-1980 /, 83-7183

Killeen, John, 1925-

A vectorized Fokker-Planck package for the CRAY-1 /, 83-7044

Killough, G. G.

Derivation of dose conversion factors for tritium /, 83-8306

Kim, Son-ung.

Korea potable water system project : lessons from experience /, 83-8027

Kindness, Scott W.

The relationship of visual evoked potential asymmetries to the performance of sonar operators /, 83-6947

King, P. V.

Hazard classification of explosives for transportation evaluation test methods /, 83-8060

- Kinney, Jo Ann S.**
Depth perception with yellow goggles /, 83-6948
- Kinsman, Robert A.**
Effects of particulate air pollution on asthmatic subjects /, 83-7104
- Kinton, inc.**
Integrated personnel and training information for TRADOC system managers (TSM) : technological gaps /, 83-6876
- Klein, Gary A.**
Life cycle costing of simulated vs. actual equipment for intermediate maintenance training /, 83-7009
- Klein, Howard.**
Water-resources investigations, Collier County, Florida, 83-7628
- Kleinhenz, Ned J.**
Physical characteristics of densified refuse derived fuel and their impact on flow properties /, 83-6928
- Kleinman, Joel C.**
Adjusting neonatal mortality rates for birth weight., 83-7526
- Klemm, H. A.**
Fabric filtration analyses for three utility boiler flyashes /, 83-7138
- Klieve, J. R.**
Assessment of oil shale retort wastewater treatment and control technology : phases I and II /, 83-7180
- Klote, John H.**
Smoke movement and smoke control on merchant ships /, 83-6678
- Knapp, Marilyn R.**
Carved history : the totem poles & house posts of Sitka National Historical Park /, 83-7804
- Koch, R. D.**
Total gamma-ray intensities at ground stations in the Bradfield Canal quadrangle, southeastern Alaska, 83-7668
- Kodis, Ralph.**
An Analysis of runway-taxiway transgressions at controlled airports /, 83-8097
- Koepke, Galen H.**
A method to quantify the radiation characteristics of an unknown interference source /, 83-6669
- Koester, Harry E.**
Ground-water quality and data on wells and springs in Pennsylvania, 83-7618
- Kohn Lisa S.**
Asbestos/asbestiform research in EPA ORD /, 83-7102

- Kohn, Starr D.**
Pavement maintenance management for roads and parking lots /, 83-6929
- Kohsiek, W.**
Optical and in situ measuring of structure parameters relevant to temperature and humidity, and their application to the measuring of sensible and latent heat flux /, 83-6727
- Kologiski, Russell L.**
Effects of soils and grazing on breeding birds of uncultivated upland grasslands of the northern Great Plains /, 83-7824
- Koninklijk Nederlands Meteorologisch Instituut.**
Optical and in situ measuring of structure parameters relevant to temperature and humidity, and their application to the measuring of sensible and latent heat flux /, 83-6727
- Kopke, Jonathan E.**
A microprocessor ASCII character buffering system /, 83-7169
- Koplik, Charles M.**
A review of safety assessments of nuclear waste management : technical report /, 83-7035
- Kopp, Douglas M.**
A four-channel, analog fiber-optic link for a towed communications buoy : design, measurements, and analysis /, 83-6982
- Kornei, Lucie.**
Economic growth of OECD countries, 1969-1979., 83-8003
Trade of NATO with China : 1977-80., 83-8007
U.S. trade with the European community, June 28, 1981 : 1958-1980., 83-8005
- Koscielny, Albert.**
An application of stochastic forecasting to monthly averaged 700-mb heights /, 83-6699
- Kosmahl, Henry G.**
Three-dimensional relativistic field-electron interaction in a multicavity high-power Klystron /, 83-7936
- Kostinsky, Barry L.**
Domestic value of Soviet foreign trade : exports and imports in the 1972 input-output table /, 83-6660
- Kovala, Paavo.**
Vertical sections of temperature, salinity, thermohaline anomaly and zonal geostrophic velocity from NORPAX shuttle experiment /, 83-6762

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- Kozlik, Charles J.**
Properties and kiln-drying characteristics of young-growth western hemlock dimension lumber /, 83-6377
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Energy manpower factbook /, 83-7047
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Prediction of laminar and turbulent primary and secondary flows in strongly curved ducts /, 83-7878
- Kress, Gary.**
Tank platoon training program outline for USAREUR units /, 83-6877
- Kretschmer, F. F.**
Polyphase pulse compression waveforms /, 83-6979
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Uncultivated nuts of the United States /, 83-6363
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Uncultivated nuts of the United States /, 83-6363
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Hydrologic reconnaissance of the Beluga, Peters Creek, and Healy coal areas, Alaska /, 83-7586
- Ktsanes, Virginia K.**
Health effects of swimming in Lake Pontchartrain at New Orleans /, 83-7220
- Kucks, R. P.**
Aeromagnetic map of central and north-eastern Arkansas, 83-7658
- Kuehl, Ronald J.**
Soil survey of Clayton County, Iowa /, 83-6449
- Kuhn, W.**
Physical-chemical pretreatment for the removal of precursors : oxidation techniques in drinking water treatment /, 83-7080
- Kukielka, C. A.**
Precursors to potential severe core damage accidents, 1969-1979, a status report /, 83-8304

Kulacki, F. A.

An experimental study of turbulent thermal convection with timedependent volumetric energy sources /, 83-8262

Kuzawa, F. T.

Further study of adipic acid degradation in FGD scrubbers /, 83-7094

L**Labor Relations Training Center (U.S.)**

Negotiating federal labor agreements : a programmed instruction /, 83-7958

Lacey, R. M. (Robert M.)

Application of the recreation opportunity spectrum for outdoor recreation planning on Army installations /, 83-6931

Lachenbruch, Arthur H.

Thermal regime of permafrost at Prudhoe Bay, Alaska, 83-7727

Laevastu, Taivo.

Fluctuations of fish stocks and the consequences of the fluctuations to fishery and its management /, 83-6735

Lahey, Richard T.

An analysis of proposed BWR inlet flow blockage experiments using MAYU-46 /, 83-8313

Lahr, John C.

Earthquake potential and ground motions for the Pillar Mountain landslide, Kodiak, Alaska, 83-7619

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Lamar, D. L.

Water level monitoring along San Andreas and San Jacinto Faults, Southern California, during fiscal year 1979, 83-7622

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Lamb, Milton.

Wing-alone aerodynamic characteristics for high angles of attack at supersonic speeds /, 83-7922

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A study of earthquake prediction and the tectonics of the northeastern Caribbean : a continuing experiment in two major seismic gaps, 83-7671

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1978 survey of disability and work : data book /, 83-7473

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Design, development, and field testing of infrared heterodyne radiometer (IHR) for remote profiling of tropospheric and stratospheric species /, 83-7879

Langley, G. J.

Analysis of SOCM1 VOC fugitive emissions data /, 83-7221

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Aeropulsive characteristics at Mach numbers up to 2.2 of axisymmetric and nonaxisymmetric nozzles installed on an F-18 model /, 83-7940

Analytic model for washout of HC(g) from dispersing rocket exhaust clouds /, 83-7905

Analytical and simulator study of advanced transport handling qualities /, 83-7888

An Analytical procedure for computing smooth transitions between two specified cross sections with applications to blended wing-body configurations /, 83-7937

Application of information theory to the design of line-scan imaging systems /, 83-7924

Application of model control to wing-flutter suppression /, 83-7935

Calculation of composition distribution of ultrafine ion-H₂O-H₂SO₄ clusters using a modified binary ion-nucleation theory /, 83-7939

Calculation of three-dimensional, inviscid supersonic, steady flows /, 83-7889

Chemical kinetic analysis of hydrogen-air ignition and reaction times /, 83-7917

Comparison of thin-film resistance heat-transfer gages with thin-skin transient calorimeter gages in conventional hypersonic wind tunnels /, 83-7875

A computer technique for detailed analysis of mission radius and maneuverability characteristics of fighter aircraft /, 83-7910

Cryogenic performance of slotted brazed Rene 41 honeycomb panels /, 83-7880

Description and calibration of the Langley Unitary Plan Wind Tunnel /, 83-7928

Description of an experimental (hydrogen peroxide) rocket system and its use in measuring aileron and rudder effectiveness of a light airplane /, 83-7902

Design and analysis of a torsion braid pendulum displacement transducer /, 83-7912

Design, development, and field testing of infrared heterodyne radiometer (IHR)

for remote profiling of tropospheric and stratospheric species /, 83-7879

Effects of curved approach paths and advanced displays on pilot scan patterns /, 83-7914

Effects of repetition rate and impulsiveness of simulated helicopter rotor noise on annoyance /, 83-7934

An electronic control for an electrohydraulic active control landing gear for the F-4 aircraft /, 83-7883

Flight evaluation of a simple total energy-rate system with potential wind-shear application /, 83-7915

Future orbital transfer vehicle technology study /, 83-7881

An improved transverse shear deformation theory for laminated anisotropic plates /, 83-7926

Instrument error analysis as it applies to wind-tunnel testing /, 83-7900

Joint University Program for Air Transportation Research-1981 : proceedings of a conference held at NASA Headquarters, Washington, D.C., December 11, 1981., 83-7896

Mean-flow and turbulence measurements in the vicinity of the trailing edge of an NACA 63-012 airfoil /, 83-7913

Measurement of speech levels in the presence of time varying background noise /, 83-7882

A microprocessor-based table lookup approach for magnetic bearing linearization /, 83-7911

Noise suppression characteristics of peripherally segmented duct liners /, 83-7927

Pressure and force data for a flat wing and a warped conical wing having a shockless recompression at Mach 1.62 /, 83-7904

Reconstruction of the 1st space shuttle (STS-1) entry trajectory /, 83-7885

Research in nonlinear structural and solid mechanics : keynote address and panel discussion presented at a symposium /, 83-7891

Technology for large space systems : a special bibliography with indexes : supplement 5., 83-7877

Thermal and aerothermal performance of titanium multiwall thermal protection system /, 83-7932

Wind-tunnel/flight correlation, 1981 : proceedings of a miniworkshop held at NASA Langley Research Center, Hampton, Virginia, November 19-20, 1981 /, 83-7897

Wind-tunnel results for a modified 17-percent-thick low-speed airfoil section /, 83-7929

- Wing-alone aerodynamic characteristics for high angles of attack at supersonic speeds /, 83-7922
- Langwell, Kathryn M.**
An Annotated bibliography of research on competition in the financing and delivery of health services /, 83-7530
A synthesis of research on competition in the financing and delivery of health services /, 83-7531
- LaShoto, Paul.**
New York, New Jersey, Connecticut regional study /, 83-8239
- Lasseigne, A. H.**
Hazard classification of explosives for transportation evaluation test methods /, 83-8060
- Lave, Lester B.**
A survey of safety levels in federal regulation /, 83-8284
- Lawrence Livermore Laboratory.**
Safeguards material control and accounting program : quarterly report, April-June 1980 /, 83-8259
Subsystem response review : seismic safety margins research program /, 83-8273
A vectorized Fokker-Planck package for the CRAY-1 /, 83-7044
- Lawrence Livermore National Laboratory.**
Lower-bound K_[Isc] values for bolting materials : a literature study /, 83-8302
Uncertainties and sensitivities in the performance of geologic nuclear waste isolation systems /, 83-7040
- Layne, James Nathaniel.**
Fish and wildlife inventory of the seven-county region included in the central Florida phosphate industry areawide environmental impact study /, 83-7816
- Leach, D. L.**
Data report and statistical summary for samples of stream-sediment and non-magnetic heavy-mineral concentrates from the Wallace 1°x 2° quadrangle, Montana and Idaho, 83-7726
- Leach, J. M.**
Development of a chemical toxicity assay for pulp mill effluents /, 83-7201
- Leary, Rolfe A.**
Using a programmable calculator to compute and compare thinning schedules /, 83-6406
- LeBlanc, Denis R.**
Digital models of ground-water flow in the Cape Cod aquifer system, Massachusetts /, 83-7605
- Sewage plume in a sand and gravel aquifer, Cape Cod, Massachusetts, 83-7711
- LeBlanc, Grover.**
Basic military requirements., 83-6966
- Lee, L. S.**
BWR large break simulation tests, BWR blowdown/emergency core cooling program /, 83-8285
- Lee, N. Thomas (Niles Thomas), 1941-**
Ambient air quality monitoring plan : Kingston Steam Plant /, 83-8336
- Leftwich, Preston W.**
A compilation of eastern and central North Pacific tropical cyclone data /, 83-6755
- Leith, David.**
Performance of a high-velocity pulse-jet filter, III /, 83-7141
- LeMehaute, Bernard, 1927-**
Transformation of monochromatic waves from deep to shallow water /, 83-6914
- Leone, Ida A.**
Critical factors controlling vegetation growth on completed sanitary landfills /, 83-7158
- Lev-On, Miriam.**
Quality assurance in support of energy related monitoring activities : final report /, 83-7135
- Leverett, Rhett.**
Summary of trade and tariff information : pillows, cushions, mattresses and bed-springs; and nontextile floor coverings : TSUS items 727.40(pt.), 727.45(pt.), 727.55(pt.), 727.82-727.86; and 728.05-728.30., 83-7838
- Levinson, Robert E., 1925-**
Problems in managing a family-owned business /, 83-8031
- Levinson, William H. (William Henry), 1936-**
Analytical and simulator study of advanced transport handling qualities /, 83-7888
- Levy, Irwin.**
Philippines, rural roads I and II /, 83-8026
- Levy, Paul Warren.**
Thermoluminescence and optical bleaching in minerals exhibiting second order kinetics and other charge retrapping characteristics : technical report /, 83-7039
- Lewis, B. L.**
Polyphase pulse compression waveforms /, 83-6979
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Further study of adipic acid degradation in FGD scrubbers /, 83-7094
- Lewis Research Center.**
Cold-air performance of compressor-drive turbine of Department of Energy upgraded automobile gas turbine engine /, 83-7874
Comparison of predicted and measured elastohydrodynamic film thickness in a 20-millimeter-bore ball bearing /, 83-7898
Effect of yttria additives on properties of pressureless-sintered silicon nitride /, 83-7925
Effects of geometric variables on rub characteristics of Ti-6Al-4V /, 83-7908
Flow visualization study of the horseshoe vortex in a turbine stator cascade /, 83-7921
Forward acoustic performance of a model turbofan designed for a high specific flow (QF-14) /, 83-7933
Frictional heating due to asperity interaction of elastohydrodynamic line-contact surfaces /, 83-7920
Influence of thermal boundary conditions on heat transfer from a cylinder in crossflow /, 83-7923
Laser anemometer measurements in an annular cascade of core turbine vanes and comparison with theory /, 83-7938
Mathematical models for the synthesis and optimization of spiral bevel gear tooth surfaces /, 83-7884
Mechanical impact tests of materials in oxygen : effects of contamination /, 83-7899
New features and applications of PRESTO : a computer code for the performance of regenerative, superheated steam turbine cycles /, 83-7931
Prediction of laminar and turbulent primary and secondary flows in strongly curved ducts /, 83-7878
Some effects of thermal-cycle-induced deformation in rocket thrust chambers /, 83-7907
Three-axis electron-beam test facility /, 83-7909
Three-dimensional relativistic field-electron interaction in a multicavity high-power Klystron /, 83-7936
- LGL Ecological Research Associates.**
Environmental assessment of Buccaneer gas and oil field in the northwestern Gulf of Mexico, 1975-1980 /, 83-6740

- Shrimp and redfish studies, Bryan Mound brine disposal site off Freeport, Texas, 1979-1981 /, 83-6742
- Liao, Tien Ren.**
Gardening /, 83-7869
Health foods /, 83-7866
The history of American agriculture /, 83-7868
Pets and pet care /, 83-7867
- Library of Congress.**
Graphic materials : rules for describing original items and historical collections /, 83-7864
- Library of Congress. Congressional Research Service.**
Annual report of the Congressional Research Service of the Library of Congress for fiscal year ... to the Joint Committee on the Library, United States Congress., 83-8479
Government decisionmaking in Japan : implications for the United [i.e.] States : report of a workshop organized by the Subcommittee on Asian and Pacific Affairs of the Committee on Foreign Affairs, the Woodrow Wilson International Center for Scholars of the Smithsonian Institution, and the Congressional Research Service of the Library of Congress, March 16, 1982 : submitted to the Committee on Foreign Affairs, U.S. House of Representatives., 83-8435
Natural gas regulation study /, 83-8410
Strategic issues : historical experience, institutional structures and conceptual framework : a report /, 83-8411
- Library of Congress. Environmental Policy Division.**
A legislative history of the Clean Water Act of 1977 : a continuation of the legislative history of the Federal Water Pollution Control Act : together with a section-by-section index /, 83-8486
- Library of Congress. European Division.**
Tadeusz Kosciuszko, 1746-1817 : a selective list of reading materials in English /, 83-7863
- Library of Congress. Science and Technology Division.**
Science and Technology Division, the Library of Congress., 83-7865
- Library of Congress. Science and Technology Division. Reference Section.**
Earth sheltered buildings : a brief guide to materials in the Library of Congress /, 83-7870
Gardening /, 83-7869
Health foods /, 83-7866
The history of American agriculture /, 83-7868
- Pets and pet care /, 83-7867
- Lichtenberg, James A.**
The determination of polychlorinated biphenyls in transformer fluid and waste oils /, 83-7088
- Liebes, Sidney.**
Viking lander atlas of Mars /, 83-7886
- Lilius, Walter A.**
Test and evaluation of system reliability, availability, maintainability : a primer /, 83-6790
- Lingg, Barbara A.**
Effects of OASDI benefit increase, June 1980 /, 83-7482
Social security beneficiaries using the direct deposit procedure, June 1976 /, 83-7478
- Linzer, Melvin.**
Development of high-sensitivity ultrasonic techniques for in-service inspection of nuclear reactors : annual report, October 1977 -September 1978 /, 83-8260
- Lipman, Peter W.**
Preliminary geologic map of the Wheeler Peak-Hondo Canyon area, Taos County, New Mexico, 83-7686
- Lipovsky, William A.**
Tomato products from the European community : determination of no material injury or threat thereof in investigations nos. 701-TA-42-50 (final) under section 104 (a) (2) of the Trade Agreements Act of 1979, together with the information obtained in the investigations /, 83-8055
- Litvin, F. L.**
Mathematical models for the synthesis and optimization of spiral bevel gear tooth surfaces /, 83-7884
- Liu, Mei-Kao.**
Methodology for the design of an optimum air quality monitoring network /, 83-7096
- Lochmuller, C. H.**
XAD-2 thermal blank determination, June 1980 /, 83-7225
- Lockheed Missiles and Space Company.**
16th Aerospace Mechanisms Symposium : proceedings of a symposium /, 83-7895
- Logan, J. M.**
Laboratory and field investigations of fault gouge, 83-7670
- Long Island Regional Planning Board.**
Microorganisms in stormwater : a summary of recent investigations, 83-7626
- Long, L. W. (Lloyd W.), 1945-**
Environmental factors affecting long-term stabilization of radon suppression covers for uranium mill tailings /, 83-8308
- Lopp, Tom.**
Fish, fresh, chilled, or frozen, whether or not whole, but not otherwise prepared or preserved from Canada : determination of no material injury or threat thereof in investigation no. 701-TA-40 (final) under section 104(a) of the Trade Agreements Act of 1979, together with the information obtained in the investigation /, 83-8052
- Los Alamos National Laboratory.**
FRAC (failure rate analysis code) : a computer program for analysis of variance of failure rates, an application user's guide /, 83-8300
- Los Alamos Scientific Laboratory.**
Four corners regional study : phase I, task 4, feasibility of control measures (draft methodology)., 83-8240
- Loss, F. J.**
Structural integrity of water reactor pressure boundary components : quarterly progress report, April-June 1980 /, 83-8276
- Loughlin, Thomas R.**
Census of northern sea lion (*Eumetopias jubatus*) in central Aleutian Islands, Alaska, 17 June-15 July 1979, with notes on other marine mammals and birds /, 83-6732
- Louisiana. Office of Public Works.**
Water resources programs of the U.S. Geological Survey related to agriculture in Louisiana, 83-7739
- Low, R. A.**
Factors influencing ocean catches of salmon, *Oncorhynchus* spp., off Washington and Vancouver Island /, 83-6709
- Lowery, J. F.**
Chemical character of ground water in the shallow water-table aquifer at selected localities in the Memphis area, Tennessee, 83-7645
- Lowry, L. M. (Larry M.)**
Evaluating strength and ductility of irradiated zircaloy, task 5 /, 83-8274
- Lu, Shin-Tsu.**
Microwaves, hyperthermia, and human leukocyte function /, 83-7167
- Lucas, James G.**
Forward acoustic performance of a model turbofan designed for a high specific flow (QF-14) /, 83-7933

Luria, S.M. (Saul Martin), 1929-

Cold weather goggles, / 83-6950

A comparison of underwater helicopter-escape lights /, 83-6944

Improvement of visual detection during "whiteout" /, 83-6953

Lybeck, Lynn D.

Isopach map of Quaternary glacial-marine sediments, Outer Continental Shelf, Shelikof Strait, Alaska, 83-7642

Lynch, Geoffrey J. (Geoffrey John), 1917-

Allocation of NRC inspection effort to risk-related activities in nuclear power plants /, 83-8265

Lyndon B. Johnson Space Center.

Computer simulation of random variables and vectors with arbitrary probability distribution laws /, 83-7918

Determination of noise equivalent reflectance for multispectral scanner : a scanner sensitivity study /, 83-7901

Existence and uniqueness of solutions to a class of nonlinear-operator-differential equations arising in automatic space-ship navigation /, 83-7919

Satellite power system : concept development and evaluation program, / 83-7872

Thermal and aerothermal performance of titanium multiwall thermal protection system /, 83-7932

Lysyj, Ihor, 1929-

Treatment effectiveness : oil tanker ballast water facility /, 83-7181

M**Ma, Mark T.**

A method to quantify the radiation characteristics of an unknown interference source /, 83-6669

Mack, Gregory A.

Examining relationships between coal characteristics and the performance of TVA power plants : interim report /, 83-8333

Macklin, S. A.

Observations of south Alaskan coastal winds /, 83-6723

Mackus, C. J.

Volatilized lubricant emissions from steel rolling operations /, 83-7216

Mades, Dean M.

Stage-discharge relations at dams on the Illinois and Des Plaines Rivers in Illinois, 83-7685

Magee, R. A.

On-site GC/MS analysis of Chapman gasification separator liquor /, 83-7187

Maier, Milton H.

Scaling Armed Services Vocational Aptitude Battery (ASVAB) form 8 AX /, 83-6885

Majumdar, Bankim C.

Frictional heating due to asperity interaction of elastohydrodynamic line-contact surfaces /, 83-7920

Malde, Harold E. (Harold Edwin), 1923-

Geologic factors pertinent to the proposed A.J. Wiley hydroelectric project, no. 2845, Idaho, 83-7650

Mallard, Gail E.

Microorganisms in stormwater : a summary of recent investigations, 83-7626

Mandel, David H. (David Henry)

The Philippines, rural electrification /, 83-8025

Mann, Joyce A.

Fish culture : an annotated bibliography of publications of the National Fisheries Center, Leetown, 1973-1980 /, 83-7820

Manny, E. H.

Control of utility boiler and gas turbine pollutant emissions by combustion modification : phase II /, 83-7112

Marasco, Richard.

Fluctuations of fish stocks and the consequences of the fluctuations to fishery and its management /, 83-6735

Markstrom, Donald C.

Economic potentials for particleboard production in the Black Hills /, 83-6417

Marsden, Michael A.

Thinning and pruning western white pine : a potential for reducing mortality due to blister rust /, 83-6405

Marshall, Richard D.

Investigation of the Kansas City Hyatt Regency walkways collapse /, 83-6665

Martin-Diaz, James Robert.

Engineers for the public good : a history of the Buffalo District, U.S. Army Corps of Engineers /, 83-6898

Martin, L. R.

Sulfur dioxide oxidation reactions in aqueous solutions /, 83-7218

Martinek, Harold.

Communications intelligence : transcriber output enhancement /, 83-6881

Martz, Harry F. (Harry Franklin)

FRAC (failure rate analysis code) : a computer program for analysis of variance of failure rates, an application user's guide /, 83-8300

Maslowski, M. G.

Geochemical map showing the distribution and abundance of silver, arsenic, gold, tin, and tungsten in the nonmagnetic heavy-mineral concentrate samples in the West Chichagof-Yakobi Wilderness Study Area, Sitka quadrangle, southeastern Alaska, 83-7644

Massachusetts. Division of Water Pollution Control.

Sewage plume in a sand and gravel aquifer, Cape Cod, Massachusetts, 83-7711

Massachusetts. Water Resources Commission.

Digital models of ground-water flow in the Cape Cod aquifer system, Massachusetts /, 83-7605

Massachusetts Institute of Technology.

Joint University Program for Air Transportation Research-1981 : proceedings of a conference held at NASA Headquarters, Washington, D.C., December 11, 1981., 83-7896

Massoth, Gary J.

Sources, composition, and transport of suspended particulate matter in lower Cook Inlet and northwestern Shelikof Strait, Alaska /, 83-6700

Mathematica Policy Research, inc.

Using private employment agencies to place welfare recipients in jobs : final report of the Michigan private employment agency report /, 83-7476

Mathews, S. B.Factors influencing ocean catches of salmon, *Oncorhynchus* spp., off Washington and Vancouver Island /, 83-6709**Matthews, John E., 1937-**

Mutagenistic testing of industrial wastes from representative organic chemical industries /, 83-7171

Mattraw, H. C.

Stormwater quality processes for three land-use areas in Broward County, Florida /, 83-7583

Maul, George A.

Ocean optical data from potential OTEC sites in the Gulf of Mexico /, 83-6715

Physical oceanographic observations in the eastern Gulf of Mexico during 1979-1980 for a potential OTEC site /, 83-6716

Mawad, Mustafa M.

Evaluation of the Wadi Mandahah ancient mine, Kingdom of Saudi Arabia, 83-7635

Maximon, Leonard C.

Polarized tagged photons : an analysis of the differential cross section for polarized bremsstrahlung in the range of interest for a tagged photon system /, 83-6681

Mayfield, Charles F.

Summaries of data on and lists of references to metallic and selected nonmetallic mineral occurrences in eleven quadrangles in northern Alaska, supplement to Open-file report 75-628, 83-7659

McBride, Robin S.

Driver license compact study : evaluation and recommendations /, 83-8121

McCann, Tommy J.

Basic military requirements., 83-6966

McCann, William R.

A study of earthquake prediction and the tectonics of the northeastern Caribbean : a continuing experiment in two major seismic gaps, 83-7671

McCarthy, J. A.

Electroplating wastewater sludge characterization /, 83-7132

McComb, Harvey G.

Research in nonlinear structural and solid mechanics : keynote address and panel discussion presented at a symposium /, 83-7891

McCormack, K. E.

Summary and bibliography of safety-related events at boiling-water nuclear power plants as reported in 1980 /, 83-8282

McCoy, M. G.

A vectorized Fokker-Planck package for the CRAY-1 /, 83-7044

McCurdy, David A.

Effects of repetition rate and impulsiveness of simulated helicopter rotor noise on annoyance /, 83-7934

McDonald, David G.

Limestone-lime treatment of acid mine drainage-full scale /, 83-7161

McDonald, H. (Henry), 1937-

Prediction of laminar and turbulent primary and secondary flows in strongly curved ducts /, 83-7878

McDonald, William F. (William Frank), 1943-

Police-prosecutor relations in the United States : executive summary /, 83-7843

McDowell-Boyer, L. M.

Interim source term assumptions for emergency planning and equipment qualification /, 83-8314

McFann, Gray, and Associates.

The process and procedures used for job preparation : Field Artillery and Infantry officers and NCOs /, 83-6886

McGhee, Robert J.

Wind-tunnel results for a modified 17-percent-thick low-speed airfoil section /, 83-7929

McGilvray, L.

Coal resources and sulfur emissions regulations : a summary of eight eastern and midwestern states /, 83-7123

McGinnis, David F.

Use of NOAA/AVHRR visible and near-infrared data for land remote sensing /, 83-6705

McGuire, Robin K.

Earthquake recurrence in the San Francisco Bay region, California, from fault slip and seismic moment, 83-7615

McGuire, Wendy J.

Tank platoon training program outline for USAREUR units /, 83-6877

McIlroy, W.

An investigation of the factors influencing piloted controllability in restricted waterways /, 83-6688

McInteer, C. R.

FRAC (failure rate analysis code) : a computer program for analysis of variance of failure rates, an application user's guide /, 83-8300

McKee, Edwin H.

Geology of the Whitehorse caldera and caldera-fill deposits, Malheur County, Oregon, 83-7687

McKeever, J. Ross.

Factors in considering a shopping center location /, 83-8033

McKinney, L. Wayne.

Wind-tunnel/flight correlation, 1981 : proceedings of a miniworkshop held at NASA Langley Research Center, Hampton, Virginia, November 19-20, 1981 /, 83-7897

McLemore, Thomas.

The national ambulatory medical care survey, United States, 1979 summary /, 83-7527

McMichael, W. J.

Vapor-phase cracking and wet oxidation as potential pollutant control techniques for coal gasification /, 83-7119

McMillan, Alma W.

Social welfare expenditures, fiscal year 1977 /, 83-7480

McNeilly, Cynthia.

Preparing and communicating habitability design information /, 83-6932

Mebane, Doris B.

Summary of trade and tariff information : pillows, cushions, mattresses and bed-springs; and nontextile floor coverings : TSUS items 727.40(pt.), 727.45(pt.), 727.55(pt.), 727.82-727.86; and 728.05-728.30., 83-7838

Medical Library Association.

Notes for medical catalogers /, 83-7518

Meehan, William R.

Influence of forest and rangeland management on anadromous fish habitat in western North America /, 83-6428

Mehnert, Harald H.

Late Cenozoic [i.e. Cenozoic] physiographic evolution of the Ocate volcanic field, north-central New Mexico, 83-7614

Mehta, Anil K.

Investigation of new techniques for control of smelter arsenic bearing wastes /, 83-7235

Mehta, Chandrakant.

Tomato products from the European community : determination of no material injury or threat thereof in investigations nos. 701-TA-42-50 (final) under section 104 (a) (2) of the Trade Agreements Act of 1979, together with the information obtained in the investigations /, 83-8055

Meier, Mark Frederick, 1925-

Continuity equation model of the predicted drastic retreat of Columbia Glacier, Alaska /, 83-7578

Meister, David.

An assessment of the navigation performance of Army aviators under nap-of-the-earth conditions /, 83-6866

Mellon, Leonard R.

Policy and prosecution /, 83-7842

Memphis and Shelby County Office of Planning and Development.

Chemical character of ground water in the shallow water-table aquifer at selected localities in the Memphis area, Tennessee, 83-7645

Mercado, Aniceto D.

Disbursing clerk 3 & 2 /, 83-6960

Merceret, Francis J.

The determination of navigational and meteorological variables measured by NOAA/RFC WP3D aircraft /, 83-6725

Merchant, Howard C.

Vertical displacement measurements in central California with a long-baseline two-fluid tiltmeter, 83-7672

Meredith, J. W.

Electroplating wastewater sludge characterization /, 83-7132

VOC emissions control technologies for ship painting facilities /, 83-7233

Merghelani, Habib M.

Evaluation of the Wadi Mandahah ancient mine, Kingdom of Saudi Arabia, 83-7635

Merifield, P. M.

Water level monitoring along San Andreas and San Jacinto Faults, Southern California, during fiscal year 1979, 83-7622

MESA Puget Sound Project.

Effects of experimental oiling on recovery of Strait of Juan de Fuca intertidal habitats : final report /, 83-7093

Meserole, F. B.

Further study of adipic acid degradation in FGD scrubbers /, 83-7094

Meyer, Mary P.

Carved history : the totem poles & house posts of Sitka National Historical Park /, 83-7804

Miami-Dade Water and Sewer Authority.

Altitude of water table, Biscayne aquifer, Dade County, Florida, March 1979, 83-7652

Michaelson, Sol M.

Microwaves, hyperthermia, and human leukocyte function /, 83-7167

Michels, Charles J.

Forward acoustic performance of a model turbofan designed for a high specific flow (QF-14) /, 83-7933

Michigan. Dept. of Social Services.

Using private employment agencies to place welfare recipients in jobs : final report of the Michigan private employment agency report /, 83-7476

Middleditch, Brian S.

Environmental assessment of Buccaneer gas and oil field in the northwestern Gulf of Mexico, 1975-1980 /, 83-6740

Middleton, D. (David)

Threshold signal reception in electromagnetic interference environments., 83-6780

Midwest Research Institute (Kansas City, Mo.)

Appendix to northeast corridor regional modeling project : determination of organic species profiles for gasoline liq-

uids and vapors : sampling and analysis data sheets /, 83-7246

Northeast corridor regional modeling project : determination of organic species profiles for gasoline liquids and vapors /, 83-7245

Procedures and guidelines for rehabilitation of existing freeway-arterial-highway interchanges /, 83-8076

Mietus, John R.

Development of an organizational survey feedback program for the 32d Air Defense Command /, 83-6890

Millar, John D. (John David), 1921-

Determination of pesticides and PCBs in industrial and municipal wastewaters /, 83-7194

Miller, C. Dan.

Preliminary assessment of potential volcanic hazards in the Long Valley-Mono Lake area, east-central California and southwestern Nevada, 83-7741

Miller, Charles G. (Charles George), 1940-

Comparison of thin-film resistance heat-transfer gages with thin-skin transient calorimeter gages in conventional hypersonic wind tunnels /, 83-7875

Miller, D. R.

Ground-water quality and data on wells and springs in Pennsylvania, 83-7618

Miller, David, 1928-

Modeling of SO₂ oxidation in smog /, 83-7219

Miller, David S.

Pressure and force data for a flat wing and a warped conical wing having a shockless recompression at Mach 1.62 /, 83-7904

Miller, James B.

A microprocessor-based table lookup approach for magnetic bearing linearization /, 83-7911

Miller, R. L. (Robert Lind), 1953-

Data on ground-water quality with emphasis on radionuclides, Sarasota County, Florida, 83-7629

Miller, Robert A.

Stormwater quality processes for three land-use areas in Broward County, Florida /, 83-7583

Water-resources information for the Withlacoochee River region, west-central Florida /, 83-7582

Miller, Robert D. (Robert David), 1922-

Numerical solutions for a rigid-ice model of secondary frost heave /, 83-6912

Mills, Thomas J. q (Thomas John), 1946-

Economic efficiency of fire management programs at six national forests /, 83-6403

Millsap, Brian A.

Distributional status of falconiformes in west central Arizona : with notes on ecology, reproductive success and management /, 83-7835

Mims, Kenneth.

Evaluation of the walkthrough survey method for detection of volatile organic compound leaks /, 83-7159

Minarick, J. W.

Precursors to potential severe core damage accidents, 1969-1979, a status report /, 83-8304

Minicars, Inc.

Crash protection systems for handicapped school and transit bus occupants /, 83-8118, 83-8119

Miniworkshop on Wind-Tunnel/Flight Correlation (1981 : Langley Research Center)

Wind-tunnel/flight correlation, 1981 : proceedings of a miniworkshop held at NASA Langley Research Center, Hampton, Virginia, November 19-20, 1981 /, 83-7897

Minor, Scott A.

Geology of the Whitehorse caldera and caldera-fill deposits, Malheur County, Oregon, 83-7687

Minore, Don.

Environment, vegetation, and regeneration after timber harvest in the Apple-gate area of southwestern Oregon /, 83-6409

Mirin, A. A.

A vectorized Fokker-Planck package for the CRAY-1 /, 83-7044

Mississippi. Bureau of Pollution Control.

Specific conductance and dissolved chloride concentrations of freshwater aquifers and streams in petroleum producing areas in Mississippi, 83-7714

Mitre Corporation. Mitre C² Division.

Washington C² Operations. Conceptual design of the NRC headquarters operations center /, 83-8275

Mixon, Randolph W.

Effects of curved approach paths and advanced displays on pilot scan patterns /, 83-7914

Moeller, George.

Performance effects with repeated exposure to the diving environment /, 83-6943

Moller, Reuben H.

Summary of trade and tariff information : physical testing machines and appliances, TSUS item 711.25., 83-8049

Monta, William J.

Description and calibration of the Langley Unitary Plan Wind Tunnel /, 83-7928

Montana. Dept. of Highways.

Revised techniques for estimating magnitude and frequency of floods in Montana, 83-7675

Montgomery, Christine A.

Cognitive processes in intelligence analysis : a descriptive model and review of the literature /, 83-6892

Moody, John A. (John Alexander), 1944-

Semidiurnal bottom pressure and tidal currents on Georges Bank and in the Mid-Atlantic Bight, 83-7620

Mooney, Carol.

Sanctions impossible for violations of the Federal Rules of Civil Procedure /, 83-7848

Moore, Carl M.

Summary jury trials in the northern district of Ohio /, 83-7849

Moore, George William, 1928-

Earthquake potential and ground motions for the Pillar Mountain landslide, Kodiak, Alaska, 83-7619

Moore, P. W.

Pathfinding simulation (PATHS) user's guide /, 83-8269

Moore, Sylvia F.

A synthesis of research on competition in the financing and delivery of health services /, 83-7531

Moorehead, Robert M.

Guide for spill prevention control and countermeasure inspectors /, 83-7214

Morecraft, L. M.

The future potential of electric and hybrid vehicles /, 83-8330

Moretti, Gino.

Calculation of three-dimensional, inviscid supersonic, steady flows /, 83-7889

Morgan, Christine A.

POST : a subroutine for Path Ordering of Sabotage Targets /, 83-8263

Morgantown Energy Technology Center.

Oxidation of sulfite ion by oxygen in aqueous solution—a bibliography /, 83-6664

Morris, D. G.

An analysis of transient film boiling of high-pressure water in a rod bundle /, 83-8303

Morris, Leslie D.

Geomagnetic data for February 1976 : (AE (7) indices and stacked magnetograms) /, 83-6768

Geomagnetic data for January 1976 : (AE (7) indices and stacked magnetograms) /, 83-6767

Morrison, Malcolm H.

SSI recipients in Medicaid institutions, June 1977 /, 83-7479

Mortimer, Stan.

Validation of the EKMA model using historical air quality data /, 83-7134

Moseman, Robert F.

Method development for the assessment of possible human exposure to pesticides and industrial chemicals /, 83-7191

Mote, James D.

Greater Yellowstone Cooperative Regional Transportation Study : regional assessment historical report /, 83-7805

Moulton, L. L.

Gravel removal guidelines manual for arctic and subarctic floodplains : U.S. Fish and Wildlife Service /, 83-7813

Mueller, C. (Charles), 1941-

Quantitative software reliability analysis of computer codes relevant to nuclear safety /, 83-8283

Muench, Robin D.

Circulation in the lower Cook Inlet, Alaska /, 83-6721

Mullins, C. B.

An analysis of transient film boiling of high-pressure water in a rod bundle /, 83-8303

Municipal Environmental Research Laboratory.

Restoring hazardous spill-damaged areas : technique identification, assessment /, 83-7213

Municipal Environmental Research Laboratory.

Assessment and implications of bacterial regrowth in water distribution systems /, 83-7107

Assessment of oil production volatile organic compound sources /, 83-7185

Autoheated, aerobic thermophilic digestion with air aeration /, 83-7106

Density levels of pathogenic organisms in municipal wastewater sludge : a literature review /, 83-7190

Engineering and economic assessment of autoheated thermophilic aerobic digestion with air aeration /, 83-7136

The equilibrium fluoride capacity of activated alumina /, 83-7145

Evaluation of on-site wastewater treatment and disposal options /, 83-7186

Guide for spill prevention control and countermeasure inspectors /, 83-7214

Heavy metal sources and flows in a municipal sewage system : literature survey and field investigation of the Kokomo, Indiana sewage system /, 83-7165

Helminth and heavy metals transmission from aerobically digested sewage sludge /, 83-7222

Increasing ARCAT test sensitivity for examination of potable waters /, 83-7105

Parallel evaluation of air-and oxygen-activated sludge /, 83-7205

Performance of activated sludge processes, reliability, stability and variability /, 83-7206

Removal of nitrate from contaminated water supplies for public use : final report /, 83-7178

Resource recovery from plastic and glass wastes /, 83-7197

Treatment effectiveness : oil tanker ballast water facility /, 83-7181

Use of selected sorbents and an aqueous film forming foam on floating hazardous materials /, 83-7210

Municipal Environmental Research Laboratory (Cincinnati, Ohio)

Comparative study of air classifiers /, 83-7098

Concentration technologies for hazardous aqueous waste treatment /, 83-7152

Critical factors controlling vegetation growth on completed sanitary landfills /, 83-7158

Effect of flue gas cleaning sludges on selected liner materials /, 83-7142

Evaluation of a treatment lagoon for combined sewer overflow /, 83-7204

Lime stabilization and ultimate disposal of municipal wastewater sludges /, 83-7162

A mobile stream diversion system for hazardous materials spills isolation /, 83-7170

Oil slick dispersal mechanics /, 83-7184

Municipal Environmental Research Laboratory.

Modification of spill factors affecting air pollution., 83-7212

- Pilot-scale anaerobic filter treatment of heat treatment liquor /, 83-7140
- Removal of nitrate from contaminated water supplies for public use /, 83-7175
- Selective enhancement of RDF fuels /, 83-7147
- Spreading lagooned sewage sludge on farmland : a case history /, 83-7207
- Murthy, M. V. V.**
An improved transverse shear deformation theory for laminated anisotropic plates /, 83-7926
- Myers, R. G.**
Ground-water resources of the Soledad Canyon re-entrant and adjacent areas, White Sands Missile Range and Fort Bliss Military Reservation, Dona Ana County, New Mexico /, 83-7587
- N
- Nakamura, Eugene L.**
The occurrence of life stages of some recreational marine fishes in estuaries of the Gulf of Mexico /, 83-6739
- Nanney, James, 1945-**
Dust off : Army aeromedical evacuation in Vietnam /, 83-6937
- Nathenson, Manuel.**
Temperatures, heat flow, and water chemistry from drill holes in the Raft River geothermal system, Cassia County, Idaho, 83-7641
- National Agricultural Lands Study (U.S.)**
Case studies on state and local programs to protect farmland /, 83-6372
- National Agricultural Library (U.S.)**
Facts about ethanol /, 83-6445
- Solar energy and nonfossil fuel research : a directory of projects related to agriculture /, 83-6358
- National Association of Consumer Agency Administrators (U.S.)**
Helping small business respond to consumers' needs : a case history manual for state and local consumer protection agencies /, 83-6490
- National Audiovisual Center.**
Carpentry. Part 3, Sawing and boring tools, 83-6859
- Carpentry. Part 4, Planing and chiseling tools, 83-6860
- Color for safety, 83-7802
- Handling livestock safely, 83-6345
- Highway bridge research, 83-8085
- Inspection, maintenance, and operation of automatic sprinkler systems, 83-7013
- Man and safety—physical limitations, 83-7014
- Man and safety—physiological limitations, 83-7015
- Moods in safety, 83-7016
- Navigation by transit satellite, 83-6939
- Sand drains, 83-8086
- Take fewer steps—layout studies, 83-6861
- National Cancer Institute (U.S.)**
Annual report /, 83-7504
- The National Cancer Institute contracting process /, 83-7507
- NCI fact book /, 83-7513
- Proceedings of the second NCI/EPA/NIOSH Collaborative Workshop; Progress on Joint Environmental and Occupational Cancer Studies, September 9-11, 1981, Sheraton/Potomac, Rockville, Maryland., 83-7509
- Progress report /, 83-7510
- What you need to know about Wilms' tumor., 83-7511
- National Cancer Institute (U.S.). Division of Cancer Cause and Prevention.**
Annual report /, 83-7505
- National Cancer Institute (U.S.). Division of Extramural Activities. Grants Financial and Data Analysis Branch.**
NCI grants awarded, by principal investigator., 83-7514
- National Cancer Institute (U.S.). Division of Resources, Centers, and Community Activities.**
Annual report /, 83-7506
- National Cancer Institute (U.S.). Field Studies and Statistics Program.**
Annual report /, 83-7515
- National Cartographic Information Center.**
APSRs aerial photography summary record system. 28, Southern Texas., 83-7755
- National Center for Alcohol Education.**
Trainer catalog of alcohol and drug training materials from the National Center for Alcohol Education and the National Drug Abuse Center /, 83-7554
- National Center for Health Services Research.**
An Annotated bibliography of research on competition in the financing and delivery of health services /, 83-7530
- A synthesis of research on competition in the financing and delivery of health services /, 83-7531
- National Center for Health Statistics (U.S.)**
Adjusting neonatal mortality rates for birth weight., 83-7526
- Annotated bibliography of cause-of-death validation studies, 1958-1980., 83-7525
- Basic data on women who use family planning clinics : United States, 1980., 83-7528
- Dental care charges, United States., 83-7555
- The national ambulatory medical care survey, United States, 1979 summary /, 83-7527
- National Center for Health Statistics (U.S.). Office of Vital and Health Care Statistics Program.**
Summary data from the national inventory of pharmacists, United States, 1978-79 /, 83-7529
- National Clearinghouse for Bilingual Education.**
Children's English and services study : educational needs assessment for language minority children with limited English proficiency /, 83-7078
- National Climatic Center.**
Historical extreme winds for the United States - Atlantic and Gulf of Mexico coastlines /, 83-8315
- Wind-ceiling-visibility data at selected airports., 83-8093
- National Coastal Ecosystems Team (U.S.)**
The ecology of the seagrasses of south Florida : a community profile /, 83-7826
- Gulf coast ecological inventory user's guide and information base /, 83-7819
- Proceedings of the National Symposium on Freshwater Inflow to Estuaries /, 83-7811
- National Committee on Uniform Traffic Laws and Ordinances.**
Driver licensing laws annotated /, 83-8122
- National Conference on Radiation Control (11th : 1979 : Oklahoma City, Okla.)**
11th annual National Conference on Radiation Control : radiation, minimizing exposure, optimizing use : May 6-10, 1979, Oklahoma City, Oklahoma /, 83-7523
- National Council on Crime and Delinquency. Office of Social Justice for Young People.**
Violent juvenile offender research and development program (part 1) : request for proposals /, 83-7839
- National Criminal Justice Reference Service (U.S.)**
Course of events in a crime : the witnesses and the police ; the reconstruction and description of criminal offenses in police-witness interrogation /, 83-7845

- Juridical acculturation in Black Africa and its effects on the administration of criminal justice /, 83-7844
- National Defense University.**
Sixty days to peace : implementing the Paris Peace Accords, Vietnam 1973 /, 83-6805
- The US Marine Corps and defense unification 1944-47 : the politics of survival /, 83-6804
- National Defense University. Research Directorate.**
US space system survivability : strategic alternatives for the 1990s /, 83-6806
- National Drug Abuse Center (U.S.).**
Assessment interviewing for treatment planning : participant manual /, 83-7552
- Trainer catalog of alcohol and drug training materials from the National Center for Alcohol Education and the National Drug Abuse Center /, 83-7554
- National Engineering Laboratory (U.S.). Electromagnetic Technology Division.**
A study of design principles for refrigerators for low-power cryoelectronic devices /, 83-6667
- National Engineering Laboratory (U.S.). Thermophysical Properties Division.**
Interactive Fortran program to calculate thermophysical properties of six fluids /, 83-6666
- Thermophysical properties of isobutane from 114 to 700 K at pressures to 70 MPa /, 83-6668
- National Fisheries Center-Leetown (U.S.)**
Fish culture : an annotated bibliography of publications of the National Fisheries Center, Leetown, 1973-1980 /, 83-7820
- National Foreign Assessment Center (U.S.)**
Handbook of economic statistics /, 83-7975
- National Geodetic Survey.**
Automatic detection of loops in leveling networks /, 83-6748
- Establishment of calibration base lines /, 83-6747
- Goldstone validation survey—phases II and III /, 83-6749
- Results of leveling refraction tests by the National Geodetic Survey /, 83-6710
- National Geophysical and Solar-Terrestrial Data Center.**
Geomagnetic data for February 1976 : (AE (7) indices and stacked magnetograms) /, 83-6768
- Geomagnetic data for January 1976 : (AE (7) indices and stacked magnetograms) /, 83-6767
- National Health Service Corps (U.S.)**
Scholarship program. Information bulletin ... for students of allopathic medicine, osteopathic medicine, and dentistry /, 83-7524
- National Heart, Lung, and Blood Institute. Devices and Technology Branch.**
Vascular Prostheses Workshop : May 14, 1981, Bethesda, Maryland /, 83-7516
- National Hurricane and Experimental Meteorology Laboratory.**
1978 Florida Area Cumulus Experiment (FACE) : operational summary and data inventory /, 83-6717
- National Hurricane Center.**
A compilation of eastern and central North Pacific tropical cyclone data /, 83-6755
- National Institute for Occupational Safety and Health.**
Health hazard evaluation summaries /, 83-7547
- Proceedings of the second NCI/EPA/NIOSH Collaborative Workshop; Progress on Joint Environmental and Occupational Cancer Studies, September 9-11, 1981, Sheraton/Potomac, Rockville, Maryland., 83-7509
- Review and evaluation of recent literature : occupational exposure to sulfuric acid., 83-7548
- National Institute of Child Health and Human Development (U.S.)**
NICHD annual report., 83-7517
- National Institute of Education (U.S.)**
Children's English and services study : educational needs assessment for language minority children with limited English proficiency /, 83-7078
- National Institute of Justice (U.S.)**
Arrest convictability as a measure of police performance /, 83-7840
- Course of events in a crime : the witnesses and the police ; the reconstruction and description of criminal offenses in police-witness interrogation /, 83-7845
- Juridical acculturation in Black Africa and its effects on the administration of criminal justice /, 83-7844
- Police-prosecutor relations in the United States : executive summary /, 83-7843
- Policy and prosecution /, 83-7842
- National Institute of Justice (U.S.). Office of Research Programs.**
The implementation of the California terminate sentencing law /, 83-7841
- National Institute of Mental Health (U.S.)**
Behavioral self-control : issues in treatment assessment /, 83-7549
- National Institute on Aging.**
Arthritis advice /, 83-7521
- National Institute on Drug Abuse. Division of Research.**
Student drug use in America /, 83-7551
- National Institute on Drug Abuse. Division of Training.**
Drug program report : academic linkage and credentialing., 83-7550
- National Institute on Drug Abuse. Research Technology Branch.**
The Analysis of cannabinoids in biological fluids /, 83-7553
- National Institutes of Health (U.S.)**
Guidelines for research involving recombinant DNA molecules /, 83-7500
- Publications /, 83-7520
- Report of Workshop on Cardiopulmonary Resuscitation, the Role of Lung Mechanics., 83-7496
- Telephone and service directory /, 83-7503
- National Institutes of Health (U.S.) Division of Computer Research and Technology. Computer Center.**
[Users guide], 83-7499
- National Institutes of Health (U.S.). Division of Research Grants.**
Proceedings of the 1982 meetings of the chairpersons of NIH scientific review groups /, 83-7498
- National Institutes of Health (U.S.). Division of Research Resources.**
Minority biomedical research support program : a research resources directory /, 83-7497
- National Institutes of Health (U.S.). Nutrition Coordinating Committee.**
Annual report of the National Institutes of Health program in biomedical and behavioral nutrition research and training /, 83-7502
- National Library of Medicine (U.S.)**
Bibliography of the history of medicine /, 83-7519
- Notes for medical catalogers /, 83-7518
- Publications /, 83-7520
- National Marine Mammal Laboratory (U.S.)**
Census of northern sea lion (*Eumetopias jubatus*) in central Aleutian Islands, Alaska, 17 June-15 July 1979, with notes on other marine mammals and birds /, 83-6732
- Food of the Pacific white-sided dolphin, *Lagenorhynchus obliquidens*, Dall's porpoise, *Phocoenoides dalli*, and northern fur seal, *Callorhinus ursinus*, off California and Washington, with

appendices of size and food of Dall's porpoise from Alaskan waters /, 83-6731

National Maritime Research Center.

Characteristics of the chronic repeater of illnesses and injuries onboard U.S. ships and a survey of operator claims costs : technical report., 83-6693

Communications workload evaluation of the proposed vessel traffic service in New York Harbor /, 83-6690

The Effectiveness of active vs. passive trainee participation and segmented vs. integrated training structure on the acquisition of shiphandling skills /, 83-6691

Investigation of large tanker transits of a proposed deepwater channel into the Port of Corpus Christie, Texas /, 83-6689

An investigation of the factors influencing piloted controllability in restricted waterways /, 83-6688

Mariner perception of yaw, yaw rate and bearing as a function of ship size and mariner experience /, 83-6692

Standards of watch officer performance : validation of situation difficulty measure re : collision avoidance problem solving /, 83-8126

National Measurement Laboratory (U.S.)

Accountability tank volume calibration data /, 83-6671

National Ocean Survey.

Goldstone validation survey—phases II and III /, 83-6749

Tide tables ... high and low water predictions, East Coast of North and South America, including Greenland., 83-6771

National Ocean Survey. Office of Oceanography.

Is the East River, New York, a river or Long Island an island? /, 83-6711

National Ocean Survey. Physical Science Services Branch.

National Ocean Survey products and services handbook : NOAA-NOS technical services publication /, 83-6770

National Power Plant Team.

Coal combustion waste manual : evaluating impacts to fish and wildlife /, 83-7818

National Science Board (U.S.)

Science indicators., 83-7948

National Science Board (U.S.). Commission on Precollege Education in Mathematics, Science, and Technology.

Today's problems, tomorrow's crises : a report of the National Science Board

Commission on Precollege Education in Mathematics, Science and Technology., 83-7946

National Science Foundation (U.S.)

Geologic description of selected strong-motion accelerograph sites, 83-7621

Information on submission of proposals for 1980-81 : science education development and research., 83-7943

Science and engineering personnel., 83-7949

National Science Foundation (U.S.). Division of Ocean Sciences.

Program summary of the International Southern Ocean Studies., 83-7945

National Science Foundation (U.S.) Division of Scientific Personnel Improvement.

Women in science : science career workshops, science career facilitation projects : guide for preparation of proposals and project and award management., 83-7947

National Science Foundation (U.S.). Office of Oceanographic Facilities and Support.

Instructions for the preparation of proposals requesting support for shipboard technicians., 83-7944

National Space Science Data Center.

SOFIP : a short orbital flux integration program /, 83-7890

National Symposium on Freshwater Inflow to Estuaries (1st : 1980 : San Antonio, Tex.)

Proceedings of the National Symposium on Freshwater Inflow to Estuaries /, 83-7811

Naval Air Development Center.

A comparison of underwater helicopter-escape lights /, 83-6944

Naval Construction Battalion Center (Port Hueneme, Calif.). Civil Engineering Laboratory.

Increase security in sensitive areas., 83-6941

Naval Education and Training Program Development Center.

Aircrew survival equipment 3 & 2 /, 83-6955

Basic military requirements., 83-6966

Boatswain's mate 3 & 2 /, 83-6956

Cryptologic technician maintenance 1 & C /, 83-6957

Data processing technician 1 & C /, 83-6959

Data systems technician 3 & 2., 83-6958

Disbursing clerk 3 & 2 /, 83-6960

Fire control technician B (Poseidon) 1 & C /, 83-6962

Fire control technician G 3 & 2 /, 83-6961

Fireman /, 83-6963

Gunner's mate G 3 & 2 /, 83-6964

Navy electricity and electronics training series., 83-6969

Personnelman 1 & C /, 83-6967

Steelworker 1 & C /, 83-6968

Naval Research Laboratory (U.S.). Advanced Techniques Branch.

Architecture tuning of a real-time signal sorter in a dense environment /, 83-6978

The design of a real-time signal sorter /, 83-6980

Naval Research Laboratory (U.S.). Applied Ocean Acoustics Branch.

Fourier transform reconstruction from inexact data /, 83-6981

Naval Research Laboratory (U.S.). Electromagnetics Branch.

Effects of errors on the side-lobe level of a low-side-lobe array antenna /, 83-6977

Naval Research Laboratory (U.S.). ENEWS Program.

Emitter location using bearing measurements from a moving platform /, 83-6976

Naval Research Laboratory (U.S.). Target Characteristics Branch.

Polyphase pulse compression waveforms /, 83-6979

Naval Research Laboratory (U.S.).

Thermostructural Materials Branch.

Structural integrity of water reactor pressure boundary components : quarterly progress report, April-June 1980 /, 83-8276

Naval Research Laboratory (U.S.).

Transmission Technology Branch.

A four-channel, analog fiber-optic link for a towed communications buoy : design, measurements, and analysis /, 83-6982

Naval Submarine Medical Research Laboratory.

Cold weather goggles., 83-6950

A comparison of underwater helicopter-escape lights /, 83-6944

Depth perception with yellow goggles /, 83-6948

Filter stability, diagnostic consistency, and durability of the Farnsworth Lantern Color Vision Test /, 83-6952

Improved methods for cyanide and thio-cyanate measurements /, 83-6951

- Improvement of visual detection during "whiteout" /, 83-6953
- Performance effects with repeated exposure to the diving environment /, 83-6943
- Refinements of formulas for receptor sensitivity /, 83-6946
- The relationship of job performance to physical fitness and its application to U.S. Navy submarines /, 83-6949
- The relationship of visual evoked potential asymmetries to the performance of sonar operators /, 83-6947
- Use of a computer-aided diagnosis system aboard patrolling FBM submarines : initial at-sea trials /, 83-6945
- Naval Surface Weapons Center. Strategic Systems Dept.**
SIMPL-Q reference manual /, 83-6940
- NAVSEC (Organization : U.S.)**
Modified radar and standard Tucker Wavemeter SL-7 containership data /, 83-8325
- Navy Disease Vector Ecology and Control Center.**
Emergency medical treatment for acute pesticide poisoning, 83-6954
- NCI/EPA/NIOSH Collaborative Workshop: Progress on Joint Environmental and Occupational Cancer Studies (2nd : 1981 : Rockville, Md.)**
Proceedings of the second NCI/EPA/NIOSH Collaborative Workshop; Progress on Joint Environmental and Occupational Cancer Studies, September 9-11, 1981, Sheraton/Potomac, Rockville, Maryland., 83-7509
- Neal, D. J. (David J.)**
The implementation of the California terminate sentencing law /, 83-7841
- Nece, Ronald E.**
Effects of planform geometry on tidal flushing and mixing in marinas /, 83-7150
- Neitsch, Conrad.**
Soil survey of Jasper and Newton Counties, Texas /, 83-6454
- Nekrasov, Igor V.**
Flow and dispersion of pollutants over two-dimensional hills : summary report on Joint Soviet-American study /, 83-7198
- Nelson, Z. C.**
Tissue assays and population characteristics of Roosevelt Hot Springs' animals (1977-1978) /, 83-7226
- Nemaha Natural Resources District.**
Watershed plan and environmental impact statement : South Branch Little Nemaha watershed, Johnson, Lancaster, and Otoe Counties, Nebraska /, 83-6458
- Neri, David F.**
Refinements of formulas for receptor sensitivity /, 83-6946
- Nevada Bureau of Mines and Geology.**
Geologic mapping of the Vista and Steamboat 7 1/2-minute quadrangles, Nevada, 83-7666
- New Jersey. Division of Water Resources.**
Impact of suburban residential development on water resources in the area of Winslow township, Camden County, New Jersey /, 83-7584
- New York State Museum.**
Geologic and hydrologic research at the Western New York Nuclear Service Center, West Valley, New York : progress report, August 1979 - July 1981 /, 83-8297
- New York State Museum and Science Service.**
Oil & gas fields in New York-as of July 1978 /, 83-7032
Oil & gas shows in Devonian black shales & interbedded units in New York-as of Jan. 1978 /, 83-7031
- New Zealand.**
Treaty with New Zealand on the delimitation of the maritime boundary between the United States of America and Tokelau : message from the President of the United States transmitting the treaty between the United States of America and New Zealand on the delimitation of the maritime boundary between the United States of America and Tokelau, signed at Tokelau on December 2, 1980., 83-8143
- Newell, Leonard A.**
Using goats to control brush regrowth on fuelbreaks /, 83-6432
- Newton, Charlotte.**
Helping small business respond to consumers' needs : a case history manual for state and local consumer protection agencies /, 83-6490
- Newton, D. H.**
Performance evaluation of the Braintree Electric Light Department dry cooling tower /, 83-7115
- Nicolini, Alexander.**
Human factors and training evaluation of the Improved TOW Vehicle (ITV) during OT/DT III /, 83-6880
- Nielsen, David.**
Remote monitoring of organic carbon in surface waters /, 83-7116
- Niemczyk, S. J.**
The Consequences from liquid pathways after a reactor meltdown accident /, 83-8270
Interim source term assumptions for emergency planning and equipment qualification /, 83-8314
- Nieri, Dave.**
Communications workload evaluation of the proposed vessel traffic service in New York Harbor /, 83-6690
- Niewenhaus, Martha A.**
Developmental assignments : a guide for SES candidates /, 83-7956
- Niggol, Karl.**
Data on fish species from Bering Sea and Gulf of Alaska /, 83-6736
- Nihan, Charles W.**
Administering the Federal judicial circuits : a survey of chief judges' approaches and procedures /, 83-7850
- Niku, Salar.**
Performance of activated sludge processes, reliability, stability and variability /, 83-7206
- Nimmo, M. H.**
Abstracted reports and articles of the HUD Modular Integrated Utility Systems (MIUS) program, supplement 1 /, 83-6662
- Nippon Gakujutsu Shinkokai.**
Progress report /, 83-7510
- Niskern, Diana.**
Earth sheltered buildings : a brief guide to materials in the Library of Congress /, 83-7870
- Nissley, M. E.**
An analysis of proposed BWR inlet flow blockage experiments using MAYU-46 /, 83-8313
- Nolt, Ira G.**
Hawaii Mesoscale Energy and Climate Project (HAMEC) /, 83-6772
- Noor, Ahmed Khairy, 1938-**
Research in nonlinear structural and solid mechanics : keynote address and panel discussion presented at a symposium /, 83-7891
- North American Forestry Commission. Fire Management Study Group.**
Forest fire news /, 83-6386, 83-6387, 83-6388, 83-6389, 83-6390, 83-6391, 83-6392
- North Appalachian Experimental Watershed (U.S.)**
Research on the hydrology and water quality of watersheds subjected to sur-

face mining : phase 1, pre-mining hydrologic and water quality conditions / , 83-7764

North Carolina. Dept. of Cultural Resources.
U.S.S. Monitor national marine sanctuary : management plan., 83-6757

North Central Forest Experiment Station
(Saint Paul, Minn.)
Pulpwood production in the north central region by county., 83-6414

Timber volume in North Dakota counties, 1980 / , 83-6407

The user's guide to STEMS : Stand and Tree Evaluation and Modeling System / , 83-6424

Using a programmable calculator to compute and compare thinning schedules / , 83-6406

Wildland fire management economics : a state of the art review and bibliography / , 83-6425

Northeast Fisheries Center (U.S.). Resource Assessment Division.
Status of the fishery resources off the northeastern United States for 1981., 83-6730

Northeastern Forest Experiment Station
(Broomall, Pa.)
Economical and simple production of containerized hardwood seedlings / , 83-6397

Northeastern pulpwood : an annual assessment of regional timber output / , 83-6415

Report / , 83-6426

Northwest and Alaska Fisheries Center
(U.S.). Resource Assessment and Conservation Engineering Division.
Changes in relative abundance and size composition of sablefish in coastal waters of Washington and Oregon, 1979-81, and California, 1980-81 / , 83-6734

Data report : 1979 demersal trawl survey of the eastern Bering Sea continental shelf and slope / , 83-6737

Trawl survey of groundfish resources off the Aleutian Islands, July-August 1980 / , 83-6713

Northwest and Alaska Fisheries Center
(U.S.). Resource Ecology and Fisheries Management Division.
Cohort analysis of catch data on Pacific herring in the eastern Bering Sea, 1959-81 / , 83-6733

Data on fish species from Bering Sea and Gulf of Alaska / , 83-6736

Fluctuations of fish stocks and the consequences of the fluctuations to fishery and its management / , 83-6735

Northwest Regional Educational Laboratory.
Extension of computer-assisted team training through coordinated lesson scenario / , 83-6883

Northwestern University (Evanston, Ill.). Dept. of Mechanical and Nuclear Engineering.
Interphase transport in horizontal stratified cocurrent flow / , 83-8294

Norway.
Double taxation, taxes on income and property : protocol between the United States of America and Norway amending the convention of December 3, 1971 signed at Oslo September 19, 1980., 83-8020

Protocol amending the 1971 tax convention with the Kingdom of Norway : message from the President of the United States transmitting the protocol amending the convention between the government of the United States of America and the Kingdom of Norway for the avoidance of double taxation and the prevention of fiscal evasion with respect to taxes on income and property signed at Oslo on December 3, 1971, which protocol was signed at Oslo on September 19, 1980., 83-8138

Nuclear Safety Information Center.
Summary and bibliography of safety-related events at boiling-water nuclear power plants as reported in 1980 / , 83-8282

Nuclear Services Corporation.
Subsystem response review : seismic safety margins research program / , 83-8273

O

Oak Ridge National Laboratory.
CSRL-V, processed ENDF/B-V 227-neutron-group and pointwise cross-section libraries for critical safety, reactor and shielding studies / , 83-8292

Heat transfer analysis of the LWR pressure vessel steel irradiation capsules in the Oak Ridge Research Reactor-pressure vessel Benchmark Facility / , 83-8281

Interim source term assumptions for emergency planning and equipment qualification / , 83-8314

Training course no. 1 : the implementation of FEMWATER (ORNL-5567) computer program / , 83-8318

Oak Ridge National Laboratory. Engineering Technology Division.
Advanced two-phase flow instrumentation program, quarterly progress report for October-December 1979 / , 83-8266

An analysis of transient film boiling of high-pressure water in a rod bundle / , 83-8303

Development of an ultrasonic imaging system to measure the size and velocity of large bubbles rising through liquids / , 83-8261

Dispersed flow film boiling in rod bundle geometry : steady state heat transfer data and correlation comparisons / , 83-8301

Precursors to potential severe core damage accidents, 1969-1979, a status report / , 83-8304

Steady-state pressure losses for multirod burst test (MRBT) bundle B-5 / , 83-8311

Summary and bibliography of safety-related events at boiling-water nuclear power plants as reported in 1980 / , 83-8282

Two-phase mass flux uncertainty analysis for thermal-hydraulic test facility instrumented spool pieces / , 83-8307

Oak Ridge National Laboratory. Environmental Sciences Division.
Methods to assess impacts on Hudson River striped bass : final report / , 83-8316

Oak Ridge National Laboratory. Health and Safety Research Division.
Derivation of dose conversion factors for tritium / , 83-8306

Oak Ridge National Laboratory. Metals and Ceramics Division.
Fatigue of weldments in nuclear pressure vessels and piping / , 83-8267

OAQ Corporation.
Solar thermal power systems. Program summary / , 83-7027

O'Bryan, Thomas C.
Description of an experimental (hydrogen peroxide) rocket system and its use in measuring aileron and rudder effectiveness of a light airplane / , 83-7902

Ochs, G. R.
Methods for obtaining daytime vertical profiles of C_n^2 and wind / , 83-6726

O'Connor, K. James.
Perchloroethylene from Belgium, France and Italy : determination of "a reasonable indication of injury" in inquiries nos. AA1921-Inq.-14, AA1921-15, and AA1921-Inq.-16 under the Antidumping Act, 1921, as amended / , 83-8056

Odom, Susan.
Supplement I to the Economic Impact Forecast System (EIFS), version 2.0 : user's manual, Commercial Activities (CA) program / , 83-6930

Do not order from index; see indicated entry

Ogle, Ken L.

Economic analysis of wet versus dry ash disposal systems /, 83-7090

Ohio. Division of Lands and Soil.

Soil survey of Hamilton County, Ohio /, 83-6452

Ohio Agricultural Research and Development Center.

Research on the hydrology and water quality of watersheds subjected to surface mining : phase 1, pre-mining hydrologic and water quality conditions /, 83-7764

Soil survey of Hamilton County, Ohio /, 83-6452

Ohio State University. Department of Mechanical Engineering.

An experimental study of turbulent thermal convection with timedependent volumetric energy sources /, 83-8262

Ohio State University. National Regulatory Research Institute.

Natural gas regulation study /, 83-8410

Ohio University.

Joint University Program for Air Transportation Research-1981 : proceedings of a conference held at NASA Headquarters, Washington, D.C., December 11, 1981., 83-7896

Oklahoma. Dept. of Transportation.

Rainfall-runoff hydrograph and basin characteristics data for small streams in Oklahoma, 83-7665

Old Colony Planning Council.

Toward clean water : alternatives for action., 83-7081

Old West Regional Commission.

Energy Research Information System projects report /, 83-8322

Olin, Jacqueline S.

Archaeological ceramics /, 83-8036

Olmi, Antonio M.

Selecting the legal structure for your firm /, 83-8035

Olsen, K.

Environmental assessment of Buccaneer gas and oil field in the northwestern Gulf of Mexico, 1975-1980 /, 83-6740

Olson, Betty H.

Assessment and implications of bacterial regrowth in water distribution systems /, 83-7107

O'Malley, J. Michael.

Children's English and services study : educational needs assessment for language minority children with limited English proficiency /, 83-7078

Oman.

Economic and technical cooperation : agreement between the United States of America and Oman signed at Muscat September 4, 1980., 83-8023

Economic and technical cooperation, joint commission : agreement between the United States of America and Oman, signed at Muscat August 19, 1980., 83-8017

Omang, R. J.

Revised techniques for estimating magnitude and frequency of floods in Montana, 83-7675

O'Neill, J. Michael.

Late Cretaceous [i.e. Cenozoic] physiographic evolution of the Ocate volcanic field, north-central New Mexico, 83-7614

O'Neill, Kevin, 1946-

Numerical solutions for a rigid-ice model of secondary frost heave /, 83-6912

O'Neill, Richard P.

An Analysis of the Natural Gas Policy Act and several alternatives., 83-7066

Onyx Corporation.

Transportation Test Center rail transit services /, 83-8111

Ordin, Paul M.

Mechanical impact tests of materials in oxygen : effects of contamination /, 83-7899

Orsini, R. A.

Source test and evaluation report : D.H. Mitchell Unit No. 11, Northern Indiana Public Service Co. /, 83-7155

Osamor, C. A.

Oil slick dispersal mechanics /, 83-7184

Osantowski, R.

Two-stage biological treatment of coke plant wastewater /, 83-7127

Osantowski, Richard.

Physical/chemical treatment of coke plant wastewater /, 83-7126

Osheka, Jerome W.

Concentration technologies for hazardous aqueous waste treatment /, 83-7152

Ostroff, Aaron J.

Application of model control to wing-flutter suppression /, 83-7935

Flight evaluation of a simple total energy-rate system with potential wind-shear application /, 83-7915

Otoski, Robert M.

Lime stabilization and ultimate disposal of municipal wastewater sludges /, 83-7162

Outerbridge, William F.

Landslides and related features of [Virginia, Kentucky, and Tennessee, part of the Johnson City 1°x 2°sheet], 83-7722

Overland, James E.

A climatology of the Bering Sea and its relation to sea ice extent /, 83-6703

Owen, Ronald W.

Fire control technician B (Poseidon) 1 & C /, 83-6962

Owens, D. W.

Shrimp and redfish studies, Bryan Mound brine disposal site off Freeport, Texas, 1979-1981 /, 83-6742

Owens, H. K.

Field tests of industrial stoker coal-fired boilers for emissions control and efficiency improvement—sites L1-L7 /, 83-7091

P

Pacific Gas and Electric Company.

Inspection report of "preliminary report, seismic reverification program" at Diablo Canyon Nuclear Power Plant, units 1 and 2, docket nos. 50-275 and 50-323, license no. CPPR-39, Pacific Gas and Electric Company, inspected at Pacific Gas and Electric Company and R.L. Cloud Associates, Inc., inspection conducted: December 16, 1981-January 6, 1982 /, 83-8253

Pacific Marine Environmental Laboratory (U.S.)

Circulation in the lower Cook Inlet, Alaska /, 83-6721

A climatology of the Bering Sea and its relation to sea ice extent /, 83-6703

Drift characteristics of northeastern Bering Sea ice during 1980 /, 83-6724

Hydrocarbons associated with suspended matter in the Green River, Washington /, 83-6722

Hydrographic measurements during the 1978 cooperative Soviet-American Tsunami Expedition /, 83-6763

Index to observations of currents in Puget Sound, Washington, from 1908-1980 /, 83-6756

Observations of south Alaskan coastal winds /, 83-6723

Sources, composition, and transport of suspended particulate matter in lower Cook Inlet and northwestern Shelikof Strait, Alaska /, 83-6700

Vertical sections of temperature, salinity, thermocline anomaly and zonal geostrophic velocity from NORPAX shuttle experiment /, 83-6762

Pacific Northwest Forest and Range Experiment Station (Portland, Or.)

Acceptance by black-tailed deer of foliage treated with herbicides /, 83-6399

Environment, vegetation, and regeneration after timber harvest in the Apple-gate area of southwestern Oregon /, 83-6409

Growth and yield of western larch : 15-year results of a levels-of-growing-stock study /, 83-6408

Influence of forest and rangeland management on anadromous fish habitat in western North America /, 83-6428

Lumber recovery from ponderosa in western Montana /, 83-6402

Photo series for quantifying natural forest residues : southern Cascades, northern Sierra Nevada /, 83-6431

Precipitation and streamwater chemistry in an undisturbed watershed in south-west Alaska /, 83-6400

A Procedure for analysis of guyline tension /, 83-6429

Regeneration outlook on BLM lands in the southern Oregon, Cascades /, 83-6398

Response to commercial thinning in a 110-year old Douglas-fir stand /, 83-6401

Silviculture of mixed conifer forests in eastern Oregon and Washington /, 83-6427

Western forest insects /, 83-6357

Pacific Northwest Laboratory.

Annual report for ... to the DOE Office of Energy Research., 83-7043

Annual report for ... to the DOE Office of the Assistant Secretary for Environmental Protection, Safety, and Emergency Preparedness., 83-7042

Data report for the NRC/PNL Halden Assembly IFA-431 /, 83-8257

Environmental factors affecting long-term stabilization of radon suppression covers for uranium mill tailings /, 83-8308

Neutron dosimeter performance and associated calibrations at nuclear power plants /, 83-8287

Pacific Northwest Laboratory annual report for ... to the DOE Office of Energy Research /, 83-7043

Pacific Northwest Laboratory annual report for ... to the DOE Office of the Assistant Secretary for Environmental Protection, Safety, and Emergency Preparedness /, 83-7042

Technical review of the dispersion and dose models used in the MILDOS computer program /, 83-8280

A unique concept for liquid level and void fraction detection in severe fuel damage tests /, 83-8299

Pacific Northwest Laboratory. Marine Research Laboratory.

Effects of experimental oiling on recovery of Strait of Juan de Fuca intertidal habitats : final report /, 83-7093

Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.)

Economic efficiency of fire management programs at six national forests /, 83-6403

Photo series for quantifying natural forest residues : southern Cascades, northern Sierra Nevada /, 83-6431

POLO2 : a user's guide to multiple Probit Or LOGit analysis /, 83-6430

Using goats to control brush regrowth on fuelbreaks /, 83-6432

Packer, Paul E.

Models to estimate revegetation potentials of land surface mined for coal in the West /, 83-6421

Page, Robert A.

Earthquake potential and ground motions for the Pillar Mountain landslide, Kodiak, Alaska, 83-7619

Pajak, Andrew P.

Concentration technologies for hazardous aqueous waste treatment /, 83-7152

Palko, Barbara Jayne.

Synopsis of the biology of the swordfish, *Xiphias gladius* Linnaeus /, 83-6708

Panama City Laboratory.

The occurrence of life stages of some recreational marine fishes in estuaries of the Gulf of Mexico /, 83-6739

Panisko, F. E.

A unique concept for liquid level and void fraction detection in severe fuel damage tests /, 83-8299

Papell, S. Stephen.

Influence of thermal boundary conditions on heat transfer from a cylinder in crossflow /, 83-7923

Park, Sharon C.

Improving thermal efficiency : historic wooden windows : the Colcord Building, Oklahoma City, Oklahoma /, 83-7810

Parks, Norman B.

Changes in relative abundance and size composition of sablefish in coastal waters of Washington and Oregon, 1979-81, and California, 1980-81 /, 83-6734

Parks, R. M.

HERL biological exposure chamber conceptual design : technical note /, 83-7153

Parks, William Scott.

Chemical character of ground water in the shallow water-table aquifer at selected localities in the Memphis area, Tennessee, 83-7645

Parrett, Charles.

Revised techniques for estimating magnitude and frequency of floods in Montana, 83-7675

Parrish, Robert N.

A resource planning aid for assessing the personnel and logistics implications of tactical operations /, 83-6884

Patrick, David M.

Engineering geology and geomorphology of streambank erosion /, 83-6903

Patty, R. R.

Photoacoustic detection of particulate carbon /, 83-7196

Patty, Tom S.

Internally sealed concrete, Monahans, Texas /, 83-8083

Paulson, Helen M.

Filter stability, diagnostic consistency, and durability of the Farnsworth Lantern Color Vision Test /, 83-6952

Peace Corps (U.S.)

Peace Corps : education., 83-7951

Peace Corps : home economics and nutrition., 83-7952

Pearson, C. A.

Circulation in the lower Cook Inlet, Alaska /, 83-6721

Pearson, Scott R.

Developments in the common agricultural policy of the European community /, 83-6479

Pearsons, Karl S.

Measurement of speech levels in the presence of time varying background noise /, 83-7882

Pease, Carol H.

A climatology of the Bering Sea and its relation to sea ice extent /, 83-6703

Drift characteristics of northeastern Bering Sea ice during 1980 /, 83-6724

Peavy, Sally T.

Test problems and results for OMNITAB 80 /, 83-6670

Pedco Environmental, inc.

Analysis of ongoing implementation and enforcement in the Ohio River Valley region /, 83-8237

Methodology for examining policy alternatives /, 83-8238

Ohio River Valley regional study : analysis of the air quality planning process in the Ohio River Valley Region /, 83-8236

Pederson, Dana C.

Density levels of pathogenic organisms in municipal wastewater sludge : a literature review /, 83-7190

Pederson, G. L.

Work plan for the Schuylkill River Basin, Pennsylvania : assessment of river quality as related to the distribution and transport of trace metals and organic substances, 83-7609

Pellett, G. L.

Analytic model for washout of HC(g) from dispersing rocket exhaust clouds /, 83-7905

Pennsylvania. Dept. of Environmental Resources.

Ground-water quality and data on wells and springs in Pennsylvania, 83-7618

Water resources data. Pennsylvania., 83-7590, 83-7591

Pennsylvania State University.

Field tests of industrial stoker coal-fired boilers for emissions control and efficiency improvement—sites L1-L7 /, 83-7091

Penoff, Mrs. R.

USAF formal schools catalog., 83-6990

Pensacola (Fla.)

Summary of ground-water and surface-water data for city of Pensacola and Escambia County, Florida, 83-7715

Perceptronics, Incorporated.

A framework for the development of improved tactical symbology /, 83-6887

Perez, Roberto.

Hydrologic data for urban studies in the San Antonio, Texas metropolitan area, 1979-80, 83-7702

Performance Measurement Associates.

Data analysis methodology for day/night inflight tactical navigation /, 83-6889

Perkins & Will.

Energy conservation for housing : a workbook /, 83-7569

Perry, John G.

SIMPL-Q reference manual /, 83-6940

Pestronk, Robert M.

A review of issues in nutrition program evaluation /, 83-8029

Peterson, Glenn W.

Phomopsis blight of junipers /, 83-6394

Peterson, J. S.

Oil & gas fields in New York-as of July 1978 /, 83-7032

Oil & gas shows in Devonian black shales & interbedded units in New York-as of Jan. 1978 /, 83-7031

Peterson, James A.

Depositional history and petroleum geology of the Permian Phosphoria, Park City, and Sheshorn Formations, Wyoming and southeastern Idaho, 83-7611

Peterson, Mirdza L.

Hematologic and immunologic studies of humans exposed to SO₂ /, 83-7217

Peterson, William B.

Carbon monoxide commuter exposure data base : a 5-day study in Los Angeles /, 83-7117

Petty, J. E.

Goldstone validation survey—phases II and III /, 83-6749

Peyton, B.

Design, development, and field testing of infrared heterodyne radiometer (IHR) for remote profiling of tropospheric and stratospheric species /, 83-7879

Pfister, Robert D.

Habitat type classification for managing western watersheds /, 83-6396

Philadelphia (Pa.). Water Dept.

Water resources data. Pennsylvania., 83-7590, 83-7591

Physical Oceanography Laboratory.

Ocean optical data from potential OTEC sites in the Gulf of Mexico /, 83-6715

Physical oceanographic observations in the eastern Gulf of Mexico during 1979-1980 for a potential OTEC site /, 83-6716

Pieper, William J.

Training developers decision aid for optimizing performance-based training in machine ascendant MOS /, 83-6871

Pilch, M.

Mg^o and 70 w% UO₂- 30 w% Y₂O₃ thermophysical and transient properties /, 83-8312

Pines, Samuel.

Application of model control to wing-flutter suppression /, 83-7935

Pipher, D. G.

Quality assurance program plan for the reactor research experiment programs (RREP) /, 83-8309

Pisano, William C.

Evaluation of a treatment lagoon for combined sewer overflow /, 83-7204

Plank, Marlin E.

Lumber recovery from ponderosa in western Montana /, 83-6402

Ploger, Scott.

LOFT experimental measurements uncertainty analyses /, 83-8256

Poggio, Andrew J.

Safeguards material control and accounting program : quarterly report, April-June 1980 /, 83-8259

Pokorney, Barry J.

Fire control technician B (Poseidon) 1 & C /, 83-6962

Pollard, L. D. (Lin Davis), 1937-

A preliminary appraisal of the impact of agriculture on ground-water availability in southwest Georgia /, 83-7580

Pollock, James D.

Lithologic and stratigraphic description of cores of organic-rich shale of Late Devonian and early Mississippian age in northeastern Kentucky, 83-7709

Polytechnic Institute of New York.

Calculation of three-dimensional, inviscid supersonic, steady flows /, 83-7889

Pomeroy, John S., 1929-

Landslides and related features of [Alabama and Tennessee, Gadsden 1°x 2°sheet], 83-7703

Landslides and related features of [Pennsylvania quadrangle[s] from the Warren 1°x 2°sheet], 83-7646

Ponce, Elisa.

SSI recipients and Title XX services, July-September 1977 /, 83-7485

Ponce, Elsa.

SSI recipients in medical facilities covered by Title XIX (Medicaid), December 1979 /, 83-7487

Poole, Francis W.

Sea ice conditions in Cook Inlet, Alaska, during the 1978-1979 winter /, 83-6750

Powell, Clemans A.

Effects of repetition rate and impulsiveness of simulated helicopter rotor noise on annoyance /, 83-7934

Powers, Dana A.

Direct observation of melt behavior during high temperature melt/concrete interactions /, 83-8291

Powers, H. R.

Fusiform rust infection of loblolly and slash pines after artificial inoculation and natural exposure in plantations /, 83-6411

Price, Harold E.

Technical order management and acquisition /, 83-7003

Price, Harold G.

Some effects of thermal-cycle-induced deformation in rocket thrust chambers /, 83-7907

Price, John M.

Expedient methods of respiratory protection /, 83-8290

Price, McGlone.

Cedar Creek at Cedartown, Georgia—floodflow characteristics from West Girard Avenue to the Georgia Avenue relocation : (supplement to Open-file reports 75-46 and 75-332), 83-7700

Price, Toni A.

Head-up transition behavior of pilots with and without head-up display in simulated low-visibility approaches /, 83-7903

Prince, A. B.

Engineering and economic assessment of autoheated thermophilic aerobic digestion with air aeration /, 83-7136

Princeton University.

Joint University Program for Air Transportation Research-1981 : proceedings of a conference held at NASA Headquarters, Washington, D.C., December 11, 1981., 83-7896

Procko, A.

Electroplating wastewater sludge characterization /, 83-7132

Propulsion Laboratory (U.S.)

Cold-air performance of compressor-drive turbine of Department of Energy upgraded automobile gas turbine engine /, 83-7874

Comparison of predicted and measured elastohydrodynamic film thickness in a 20-millimeter-bore ball bearing /, 83-7898

Effects of geometric variables on rub characteristics of Ti-6Al-4V /, 83-7908

Przybyla, Leon.

Development and verification of fire tests for cable systems and system components : quarterly reports 12, March - May 1980 /, 83-8268

Public Technology, inc.

Transportation needs and programs summary : final report /, 83-8062

Pueschel, R. F.

Environmental effects of pollutants from coal combustion., 83-6718

Pugh, C. A.

Bicycle-safe grate inlets study /, 83-8072

Pullen, Patricia E.

Hydrographic measurements during the 1978 cooperative Soviet-American Tsunami Expedition /, 83-6763

Purdue University. Agricultural Experiment Station.

Soil survey of DeKalb County, Indiana /, 83-6451

Purdue University. Energy Systems Simulation Laboratory.

Security assessment of power systems, including energy storage., 83-7259

Putnam, A. A.

Mixing phenomena in industrial fume afterburner systems /, 83-7148

Q

QEB Inc.

Aeromagnetic map of the Ajo area, Arizona, 83-7751

Aeromagnetic map of the Bighorn area, California, 83-7750

Aeromagnetic map of the Kings River area, California, 83-7744

Aeromagnetic map of the Rattlesnake area, Arizona, 83-7745

Aeromagnetic map of the Sweetwater area, California and Nevada, 83-7697

Aeromagnetic map of the Winchester area, Arizona, 83-7732

Contour maps of uranium, uranium-thorium ratio, and total field magnetism, Lake City area, San Juan Mountains, Colorado, 83-7649

Stacked magnetic and radiometric profiles of flight lines in the McDermitt calderas area, NV-OR /h [microform] /, 83-7713

Queirolo, Lewis E.

The Japanese high seas mothership salmon fishery in the north Pacific Ocean : the economic implications of a loss of INPFC constraints /, 83-6729

R

R. L. Cloud Associates.

Inspection report of "preliminary report, seismic reverification program" at Diablo Canyon Nuclear Power Plant, units 1 and 2, docket nos. 50-275 and

50-323, license no. CPPR-39, Pacific Gas and Electric Company, inspected at Pacific Gas and Electric Company and R.L. Cloud Associates, Inc., inspection conducted: December 16, 1981-January 6, 1982 /, 83-8253

Rahman, Pernez.

Mathematical models for the synthesis and optimization of spiral bevel gear tooth surfaces /, 83-7884

Raleigh, C. Barry.

Locations of geophysical instruments and survey points operated under the earthquake prediction element of the earthquake hazards reduction program, 1981, 83-7679

Ralph, J. C.

Entrainment and deposition studies in two-phase cross flow : comparison between air-water and steam-water in a square horizontal duct /, 83-8279

Rasmussen, L. A.

Continuity equation model of the predicted drastic retreat of Columbia Glacier, Alaska /, 83-7578

Ratzlaff, Karl W.

Altitude of water table, Biscayne aquifer, Dade County, Florida, March 1979, 83-7652

Rawlings, G. D.

Assessment of oil shale retort wastewater treatment and control technology : phases I and II /, 83-7180

RE/SPEC Inc.

Inelastic thermomechanical analysis of a generic bedded salt repository : technical report /, 83-7034

Reagan, Ronald.

Agencies excluded from the federal merit pay system : message from the President of the United States, transmitting a report on agencies and units of agencies excluded from the federal merit pay system, pursuant to 5 U.S.C. 5401(b)(2)(B)., 83-8173

National materials and minerals program plan and report to Congress., 83-7961

Reagor, B. Glenn.

Field survey of intensity for the earthquake of July 27, 1980, Sharpsburg, Kentucky, 83-7630

Reavis, Larry.

Perchloroethylene from Belgium, France and Italy : determination of "a reasonable indication of injury" in inquiries nos. AA1921-Inq.-14, AA1921-15, and AA1921-Inq.-16 under the Antidumping Act, 1921, as amended /, 83-8056

Redin, Paul C.

Application of a performance modeling technique to an airplane with variable sweep wings /, 83-7916

Ree, Malcolm James.

Armed Services Vocational Aptitude Battery : item and factor analyses of forms 8, 9, and 10 /, 83-7008

Reed, J. E.

Type curves for selected problems of flow to wells in confined aquifers /, 83-7577

Reed, John Calvin, 1930-

Preliminary geologic map of the Wheeler Peak-Hondo Canyon area, Taos County, New Mexico, 83-7686

Reid, William H.

Wood products and other materials used in constructing highways in the United States /, 83-6413

Reimnitz, Erk

Marine geologic studies in the Beaufort Sea, Alaska, 1980 : location, data type, and records obtained, 83-7647

Reis, J. W.

Environmental factors affecting long-term stabilization of radon suppression covers for uranium mill tailings /, 83-8308

Reitsem, L. A.

Shrimp and redfish studies, Bryan Mound brine disposal site off Freeport, Texas, 1979-1981 /, 83-6742

Repository Sealing Field Testing Workshop (1980 ; Santa Fe, N.M.)

Repository Sealing Field Testing Workshop, proceedings, September 18 and 19, 1980 /, 83-7037

Research Resources Information Center.

Minority biomedical research support program : a research resources directory /, 83-7497

Reyer, R.

Survey of insulation used in nuclear power plants and the potential for debris generation /, 83-8298

Reynolds, Edward, 1933-

Developmental assignments : a guide for SES candidates /, 83-7956

Reynolds, H. M. (Herbert M.)

Spatial geometry of the human pelvis /, 83-8099

Reynolds, R. M.

Observations of south Alaskan coastal winds /, 83-6723

Reznek, B.

Abstracted reports and articles of the HUD Modular Integrated Utility Sys-

tems (MIUS) program, supplement 1 /, 83-6662

Rice, Eric.

Evaluating apprentice performance /, 83-7076

Richard, Richard R.

Determination of noise equivalent reflectance for a multispectral scanner : a scanner sensitivity study /, 83-7901

Richards, William J. (William Joseph), 1936-

Synopsis of the biology of the swordfish, *Xiphias gladius* Linnaeus /, 83-6708

Rickard, William W.

Analytical and simulator study of advanced transport handling qualities /, 83-7888

Riddington, J. W.

Survey of insulation used in nuclear power plants and the potential for debris generation /, 83-8298

Rigby, Donald E.

SSI recipients and Title XX services, July-September 1977 /, 83-7485

SSI recipients in medical facilities covered by Title XIX (Medicaid), December 1979 /, 83-7487

Riggin, Ralph M.

Determination of benzidines in industrial and municipal wastewaters /, 83-7108

Rinaldi, G. M.

Environmental characterization of Geokinetics' in situ oil shale retorting technology /, 83-7149

Rind, Emanuel.

Design and analysis of a torsion braid pendulum displacement transducer /, 83-7912

Instrument error analysis as it applies to wind-tunnel testing /, 83-7900

Ripple, Kenneth F.

Sanctions impossible for violations of the Federal Rules of Civil Procedure /, 83-7848

Rising, Vernon L.

Aircrew survival equipment 3 & 2 /, 83-6955

Ritter, Eric W.

A Cultural resources overview of the Colorado desert planning units /, 83-7836

Robert R. Nathan Associates.

Executive summary : projections of demand for waterborne transportation, Ohio River Basin 1980, 1990, 2000, 2020, 2040 /, 83-6900

Robert S. Kerr Environmental Research Laboratory.

Areal predictions of water and solute flux in the unsaturated zone /, 83-7237

Mutagenic testing of industrial wastes from representative organic chemical industries /, 83-7171

Overland flow treatment of poultry processing wastewater in cold climates /, 83-7199

Soil filtration of sewage effluent of a rural area /, 83-7209

Roberts, Norbert J.

Microwaves, hyperthermia, and human leukocyte function /, 83-7167

Robertson, Alton F.

Flood profiles of the Alafia River, west-central Florida, computed by step-backwater method /, 83-7579

Robertson, Jacqueline L.

POLO 2 : a user's guide to multiple Probit Or LOGit analysis /, 83-6430

Robertson, James M.

Preliminary geologic map of the Wheeler Peak-Hondo Canyon area, Taos County, New Mexico, 83-7686

Robinson, Elmer.

Atmospheric turbidity over the United States from 1967 to 1976 /, 83-7228

Robinson, Laura N.

Geology, coal resources, and coal quality of the Prairie Dog Creek EMRIA study area, Rosebud County, Montana, 83-7688

Robison, J. H.

Data from geothermal wells near Oasis, lower Coachella Valley, California, 83-7648

Robson, C. Michael.

Spreading lagooned sewage sludge on farmland : a case history /, 83-7207

Rockett, John A.

Modelling of NBS mattress tests with the Harvard Mark V fire simulation /, 83-6679

Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.)

Economic potentials for particleboard production in the Black Hills /, 83-6417

Potential for producing ponderosa pine plywood in the Black Hills /, 83-6416

Social and environmental consequences of natural resources policies, with special emphasis on biosphere reserves : proceedings of the International Seminar, April 8-13, 1980, Durango, Mexico., 83-6434

The Use of multivariate statistics in studies of wildlife habitat /, 83-6433

Variation in growth of Engelmann spruce seedlings under selected temperature environments /, 83-6410

Rocky Mountain/Southwestern Peregrine Falcon Recovery Team (U.S.)

American Peregrine Falcon : Rocky Mountain and Southwest population recovery plan /, 83-7817

Rodes, Robert E.

Sanctions imposable for violations of the Federal Rules of Civil Procedure /, 83-7848

Rodriguez, Thelma R.

Locations of geophysical instruments and survey points operated under the earthquake prediction element of the earthquake hazards reduction program, 1981, 83-7679

Summaries of technical reports, volume XII, 83-7667

Roelke, Richard J.

Cold-air performance of compressor-drive turbine of Department of Energy upgraded automobile gas turbine engine /, 83-7874

Roffer, Carol.

Observations from the NOAA Ship Researcher during INDEX, 1979 /, 83-6714

Rogers, Gayle Thompson.

Private pension coverage and vesting by race and Hispanic descent, 1979 /, 83-7489

Rogers, R. Clayton.

Chemical kinetic analysis of hydrogen-air ignition and reaction times /, 83-7917

Rollinger, Gary.

Physical/chemical treatment of coke plant wastewater /, 83-7126

Romer, Thomas.

A survey of safety levels in federal regulation /, 83-8284

Ronholt, Lael L.

Trawl survey of groundfish resources off the Aleutian Islands, July-August 1980 /, 83-6713

Rosenberg, Marc H.

An implementation study of the SBA's energy loan program /, 83-8506

Ross, Benjamin.

Handbook for users of repository safety analysis : technical report /, 83-7036

Ross, Howard P.

Interpreted resistivity and IP section Line W1 Wahmonie area, Nevada Test Site, Nevada, 83-7694

Ross, Irving.

An electronic control for an electrohydraulic active control landing gear for the F-4 aircraft /, 83-7883

Rossiter, Richard H.

Total gamma-ray intensities at ground stations in the Bradfield Canal quadrangle, southeastern Alaska, 83-7668

Rossman, Henry H.

Police-prosecutor relations in the United States : executive summary /, 83-7843

Rostow, Eugene Victor, 1913-

Nuclear arms control and the future of the U.S.-Soviet relations : September 10, 1982., 83-7980

Royer, Michael D.

Use of selected sorbents and an aqueous film forming foam on floating hazardous materials /, 83-7210

Royston, Patricia N.

Annotated bibliography of cause-of-death validation studies, 1958-1980., 83-7525

Ruggles, Melville.

Transportation Test Center rail transit services /, 83-8111

Rugh, David J.

Census of northern sea lion (*Eumetopias jubatus*) in central Aleutian Islands, Alaska, 17 June-15 July 1979, with notes on other marine mammals and birds /, 83-6732

Rumsey, Michael G.

Analysis of junior officer training needs /, 83-6875

Runck, Bette.

Behavioral self-control : issues in treatment assessment /, 83-7549

Rundquist, L. A.

Gravel removal guidelines manual for arctic and subarctic floodplains : U.S. Fish and Wildlife Service /, 83-7813

Runnels, Vic.

Art & Indian children of the Dakotas : an introduction to art & other ideas /, 83-7756

Rupp, Alexander M.

Simulator for air-to-air combat versus real world : visual cue analysis for simulated air-to-air combat training /, 83-7006

Russell, L. B.

Evaluation of mutagenic effects of diesel emissions : tests for heritable and germ-cell effects in the mouse /, 83-7172

Russell, Louis M.

Flow visualization study of the horseshoe vortex in a turbine stator cascade /, 83-7921

Russell, Robert M.

POLO2 : a user's guide to multiple Probit Or LOGit analysis /, 83-6430

Ruthberg, Stanley.

Graphical solution for the helium leak detector and radioisotope methods of hermetic test : master graphs and instructions /, 83-6661

Ryack, Bernard L.

A comparison of underwater helicopter-escape lights /, 83-6944

Ryals, G. N.

Potentiometric surface of the Wilcox-Carrizo aquifer; Bienville, Red River, and northern Natchitoches, and southern Webster Parishes, Louisiana, 83-7624

Ryan-Jones, David L.

Development and evaluation of a simple job performance aid for M151A1, A2 truck operators /, 83-6873

Ryan, Robert S. (Robert Samuel), 1925-

System analysis approach to deriving design criteria (loads) for space shuttle and its payloads /, 83-7930

Rytuba, James J.

Geology of the Whitehorse caldera and caldera-fill deposits, Malheur County, Oregon, 83-7687

S

Sabey, B. R.

Soil filtration of sewage effluent of a rural area /, 83-7209

Sahn, David E.

A review of issues in nutrition program evaluation /, 83-8029

Salo, S. A.

Drift characteristics of northeastern Bering Sea ice during 1980 /, 83-6724

Sam Houston State University. Criminal Justice Center.

Correctional data analysis systems /, 83-7846

Samet, Michael G.

A framework for the development of improved tactical symbology /, 83-6887

San Bernardino Valley Municipal Water District.

Development and use of a mathematical model of the San Bernardino Valley ground-water basin, California, 83-7610

Sanderson, B. T.

Bibliography of literature on underground corrosion of metals and alloys considered for use in the construction

Do not order from index; see indicated entry

- of containers for nuclear waste /, 83-6676
- Sandia Laboratories.**
Fixed site neutralization model, user's manual /, 83-8264
POST : a subroutine for Path Ordering of Sabotage Targets /, 83-8263
- Sandia Laboratories. Advanced Reactor Research Dept.**
Advanced reactor safety research : quarterly report, July-September 1978 /, 83-8258
- Sandia National Laboratories.**
Allocation of NRC inspection effort to risk-related activities in nuclear power plants /, 83-8265
Conceptual design of the NRC headquarters operations center /, 83-8275
The Consequences from liquid pathways after a reactor meltdown accident /, 83-8270
Expedient methods of respiratory protection /, 83-8290
Expert estimation of human error probabilities in nuclear power plant operations : a review of probability assessment and scaling /, 83-8289
Mg^o and 70 w% UO₂- 30 w% Y₂O₃, thermophysical and transient properties /, 83-8312
Pathfinding simulation (PATHS) user's guide /, 83-8269
Quality assurance program plan for the reactor research experiment programs (RREP) /, 83-8309
- Sandia National Laboratories. Reactor Containment Safety Studies Division.**
Direct observation of melt behavior during high temperature melt/concrete interactions /, 83-8291
- Sarasota County (Fla.)**
Data on ground-water quality with emphasis on radionuclides, Sarasota County, Florida, 83-7629
- Sarro, T. L.**
Source test and evaluation report : D.H. Mitchell Unit No. 11, Northern Indiana Public Service Co. /, 83-7155
- Saudi Arabia. Mudiriyah al-Ammah lil-tharwah al-Madiniyah.**
Landsat image map of the BI'R Idimah quadrangle, sheet 18G, Kingdom of Saudi Arabia, 83-7706
[Landsat image map of the] Jabal al @CEDILL@Ha@CEDILL@sir [quadrangle, sheet 19F], Saudi Arabia, 83-7638
Landsat image map of the Jabal Ibrahim quadrangle, sheet 20F, Kingdom of Saudi Arabia, 83-7708
- Landsat image map of the Jibal al Qahr quadrangle, sheet 19G, Kingdom of Saudi Arabia, 83-7707
Landsat image map of the Wadi Tathlith quadrangle, sheet 20G, Kingdom of Saudi Arabia, 83-7705
Reconnaissance investigation of evaporites and brines of the eastern province, Kingdom of Saudi Arabia, 83-7743
- Saudi Arabia. Wizarat al-Batru' wa-al-Tharwah al-Madiniyah.**
Index map of 1:50,000-scale mosaics WSA photography 1955-1957, Kingdom of Saudi Arabia, 83-7637
Index map of 1:100,000-scale mosaics and photo maps, SAG and GSMO photography 1950-1953, Kingdom of Saudi Arabia, 83-7640
Index map of 1:100,000-scale mosaics WSA photography 1955-1957, Kingdom of Saudi Arabia, 83-7639
- Savage, George Mason, 1913-**
Comparative study of air classifiers /, 83-7098
- Savage, M.**
Design, development, and field testing of infrared heterodyne radiometer (IHR) for remote profiling of tropospheric and stratospheric species /, 83-7879
- Savastano, Kenneth J.**
Mapping of submerged vegetation using remote sensing technology /, 83-6743
- Savin, N. E.**
POLO2 : a user's guide to multiple Probit Or Logit analysis /, 83-6430
- Schaper, John.**
Geothermal heating for Caliente, Nevada : final report /, 83-7054
- Scharf, William C.**
Nesting and migration areas of birds of the U.S. Great Lakes (30 April to 25 August 1976) /, 83-7814
- Scheinost, Steven A.**
Soil survey of Hayes County, Nebraska /, 83-6453
- Schemel, Laurence E.**
Continuous water sampling and water analysis in estuaries, 83-7738
- Schexnayder, Charles J.**
Chemical kinetic analysis of hydrogen-air ignition and reaction times /, 83-7917
- Schindler, Fred A.**
Internally sealed concrete, Monahans, Texas /, 83-8083
- Schlichting, C. L.**
The relationship of visual evoked potential asymmetries to the performance of sonar operators /, 83-6947
- Schmitz, H. Walter.**
Course of events in a crime : the witnesses and the police ; the reconstruction and description of criminal offenses in police-witness interrogation /, 83-7845
- Schneider, Stanley R.**
Use of NOAA/AVHRR visible and near-infrared data for land remote sensing /, 83-6705
- Schoenberg, Sally A.**
A climatology of the Bering Sea and its relation to sea ice extent /, 83-6703
- Schoonover, Randall M.**
Accountability tank volume calibration data /, 83-6671
- Schramel, John L.**
Photo series for quantifying natural forest residues : southern Cascades, northern Sierra Nevada /, 83-6431
- Schumacher, J. D.**
Circulation in the lower Cook Inlet, Alaska /, 83-6721
- Schwalb, Arthur.**
Modified version of the TIROS N/NOAA A-G satellite series (NOAA E-J)— Advanced TIROS N (ATN) /, 83-6728
- Schwartz, F. W. (Franklin W.)**
A deterministic-probabilistic model for contaminant transport : user manual /, 83-8271
- Schwartz, Jeffrey P.**
Expert estimation of human error probabilities in nuclear power plant operations : a review of probability assessment and scaling /, 83-8289
- Schwartz, Robert B.**
Neutron dosimeter performance and associated calibrations at nuclear power plants /, 83-8287
- Schweitzer, Dennis L.**
Economic efficiency of fire management programs at six national forests /, 83-6403
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Precursors to potential severe core damage accidents, 1969-1979, a status report /, 83-8304
Seismic resistance capacity evaluation of spent fuel storage racks and fuel at West Valley, New York /, 83-8288
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A vectorized Fokker-Planck package for the CRAY-1 /, 83-7044

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Scotfield, R.

Guidelines for the disposal of PCBs and PCB items by thermal destruction /, 83-7224

Scott, Arthur G.

An interim report on the investigation of flooding in the Tug Fork Basin of Kentucky, Virginia, and West Virginia, 83-7625

Scott, Judith Ann Wilson, 1950-

Source test and evaluation report : D.H. Mitchell Unit No. 11, Northern Indiana Public Service Co. /, 83-7155

Scully, David R.

Hydrologic reconnaissance of the Beluga, Peters Creek, and Healy coal areas, Alaska /, 83-7586

Seaborn, Gloria T.

Lipid oxidation in blueback herring, *Alosa aestivalis*, during frozen and superchilled (-2°C) storage : effect of TBHQ antioxidant /, 83-6744

Seasholtz, Richard G.

Laser anemometer measurements in an annular cascade of core turbine vanes and comparison with theory /, 83-7938

Seaver, David A.

Expert estimation of human error probabilities in nuclear power plant operations : a review of probability assessment and scaling /, 83-8289

Seelig, William N.

Estimation of flow through offshore breakwater gaps generated by wave overtopping /, 83-6918

Seidel, Kenneth W.

Growth and yield of western larch : 15-year results of a levels-of-growing-stock study /, 83-6408

Silviculture of mixed conifer forests in eastern Oregon and Washington /, 83-6427

Seiders, Wanda H.

Summaries of technical reports, volume XII, 83-7667

Seltzer, Stephen M.

Tables of energy-deposition distributions in water phantoms irradiated by point-monodirectional electron beams with energies from 1 to 60 MeV, and applications to broad beams /, 83-6680

Senich, G. A.

Migration of low molecular weight additives in polyolefins and copolymers /, 83-6682

Serreyn, David.

Computer image generation : advanced visual/sensor simulation /, 83-7010

Server, G. Thomas.

Geophysical, lithologic, and water-quality data from Test Well CO-1, Coyote Dry Lake, San Bernadino County, California, 83-7616

Service and Management Demonstrations Program (U.S.)

Evaluation of the Washington, DC, parking enforcement program /, 83-8115

Shared-ride taximeters : state-of-the-art and future potential : final report /, 83-8113

Taxi regulatory revision in Portland, Oregon : a case study /, 83-8114

Severinghaus, W. D. (William D.)

Application of the recreation opportunity spectrum for outdoor recreation planning on Army installations /, 83-6931

Shackleton, O. C. (Owen C.)

Inspection report of "preliminary report, seismic reverification program" at Diablo Canyon Nuclear Power Plant, units 1 and 2, docket nos. 50-275 and 50-323, license no. CPPR-39, Pacific Gas and Electric Company, inspected at Pacific Gas and Electric Company and R.L. Cloud Associates, Inc., inspection conducted: December 16, 1981-January 6, 1982 /, 83-8253

Shahin, Mohamed Y.

Pavement maintenance management for roads and parking lots /, 83-6929

Shanken, J. S. (Jay S.)

Pathfinding simulation (PATHS) user's guide /, 83-8269

Shapiro, Norman I.

Removal of heavy metals and suspended solids from battery wastewaters : application of HYDROPERM (TM) cross-flow microfiltration /, 83-7166

Sharp, W. Curtis.

Cover crops in California orchards & vineyards /, 83-6446

Sharpless, Jerry A.

An evaluation of U.S. grain reserve policy, 1977-80 /, 83-6369

Shaw, Franklin R.

Trawl survey of groundfish resources off the Aleutian Islands, July-August 1980 /, 83-6713

Shedlock, Kaye M.

Earthquake recurrence in the San Francisco Bay region, California, from fault slip and seismic moment, 83-7615

Sheely, Richard W.

Personnelman I & C /, 83-6967

Shefner, Alan M.

Respiratory carcinogenicity of diesel fuel emission /, 83-7129

Sheldon, Richard P.

A summary of phosphate-rock resources of the United States : an analysis of past estimates, 83-7663

Shelley, T. J.

Gaseous and particulate ammonia and nitric acid concentrations, Columbus, Ohio, area, summer 1980 /, 83-7100

Shen, William C.

Observations of Hurricane David (1979) using the microwave sounding unit /, 83-6707

Shepperd, Wayne D.

Variation in growth of Engelmann spruce seedlings under selected temperature environments /, 83-6410

Sher, Lawrence D.

Flight simulator : use of spacegraph display in an instructor/operator station /, 83-7004

Sherwood, Max A.

Soil survey of Carroll County, Iowa /, 83-6448

Shideler, John L.

Thermal and aerothermal performance of titanium multiwall thermal protection system /, 83-7932

Shih, C. C.

Emissions assessment of conventional stationary combustion systems : summary report /, 83-7133

Shipley, Brian D. (Brian Dee), 1936-

Learning aptitude, error tolerance, and achievement level as factors of performance in a visual-tracking task /, 83-6865

Short, Nicholas M.

The Landsat tutorial workbook : basics of satellite remote sensing /, 83-7941

Shuckrow, Alan J.

Concentration technologies for hazardous aqueous waste treatment /, 83-7152

Shultis, J. Kenneth.

Properties of parameter estimation techniques for a beta-binomial failure model /, 83-8295

- SAFE-R and SAFE-D, computer codes for the analysis of failure data /, 83-8296
- Siegel, Arthur I.
Application of computer simulation techniques in military exercise control system development /, 83-6888
- Sieh, Kerry E.
Aspects of the late Holocene behavior of the San Andreas fault system, 83-7673
- Silverstein, B. L.
Geologic description of selected strong-motion accelerograph sites, 83-7621
- Siman-Tov, Ilana I.
Heat transfer analysis of the LWR pressure vessel steel irradiation capsules in the Oak Ridge Research Reactor-pressure vessel Benchmark Facility /, 83-8281
- Simard, Albert J.
Wildland fire management economics : a state of the art review and bibliography /, 83-6425
- Simmons, Jack.
Fish, fresh, chilled, or frozen, whether or not whole, but not otherwise prepared or preserved from Canada : determination of no material injury or threat thereof in investigation no. 701-TA-40 (final) under section 104(a) of the Trade Agreements Act of 1979, together with the information obtained in the investigation /, 83-8052
- Simoni, Tully R.
Geophysical and lithologic data from a test well on Clark Lake, San Diego County, California, 83-7636
- Sims, Daniel H.
Investment analysis of upland oak stands /, 83-6444
- Sims, John D.
Description and preliminary interpretation of core CL-80-2, Clear Lake, Lake County, California, 83-7691
- Singapore.
International military education and training (IMET) : agreement between the United States of America and Singapore effected by exchange of notes dated at Singapore May 12 and June 23, 1981., 83-8013
- Singer, Richard J.
Physical characteristics of densified refuse derived fuel and their impact on flow properties /, 83-6928
- Singh, Gurinderjit.
The equilibrium fluoride capacity of activated alumina /, 83-7145
- Singh, Jag J.
Calculation of composition distribution of ultrafine ion-H₂O-H₂SO₄ clusters using a modified binary ion-nucleation theory /, 83-7939
- Sizemore, R. K.
Environmental assessment of Buccaneer gas and oil field in the northwestern Gulf of Mexico, 1975-1980 /, 83-6740
- Sloan, Frank E.
Fire control technician G 3 & 2 /, 83-6961
- Sloggett, Gordon.
Prospects for ground-water irrigation : declining levels and rising energy costs /, 83-6368
- Sluder, Earl R.
Fusiform rust infection of loblolly and slash pines after artificial inoculation and natural exposure in plantations /, 83-6411
- Smith, Christian.
Interpreted resistivity and IP section Line W1 Wahmonie area, Nevada Test Site, Nevada, 83-7694
- Smith, Cole L.
Brines of Wadi as Sirhan, Kingdom of Saudi Arabia, 83-7634
Reconnaissance investigation of evaporites and brines of the eastern province, Kingdom of Saudi Arabia, 83-7743
- Smith, Ivan Campbell, 1937-
Tips on getting more for your marketing dollar /, 83-8034
- Smith, James Frederick, 1919-
Experience with flight simulators — training effectiveness and future developments /, 83-7011
- Smith, L. E. (Leslie Ewart), 1941-
Migration of low molecular weight additives in polyolefins and copolymers /, 83-6682
- Smith, Lawrence H.
Approximate relationships between river inflows and the lake level and dissolved-solids concentration of Pyramid Lake, Washoe County, Nevada, 83-7699
- Smith, Ralph R. (Ralph Russell), 1947-
Negotiating federal labor agreements : a programmed instruction /, 83-7958
- Smith, Seward.
Human factors and training evaluation of the Improved TOW Vehicle (ITV) during OT/DT III /, 83-6880
- Smith, Walter F.
Policy and prosecution /, 83-7842
- Smithsonian Institution.
Archaeological ceramics /, 83-8036
- Smithsonian Science Information Exchange.
Solar energy and nonfossil fuel research : a directory of projects related to agriculture /, 83-6358
- Smutz, Edwin R.
The effect of evaluator attitudes on subjective ratings of unit structure in Phase II of the "Restructuring of the Heavy Division" Test /, 83-6874
- Snow, Clyde C.
Spatial geometry of the human pelvis /, 83-8099
- Snyder, William H.
Flow and dispersion of pollutants over two-dimensional hills : summary report on Joint Soviet-American study /, 83-7198
- Sobsey, Mark D.
Evaluation of the tentative standard method for enteric virus concentration and detection /, 83-7231
- Soholt, Lars F.
Coal combustion waste manual : evaluating impacts to fish and wildlife /, 83-7818
- Solar Energy Research Institute.
The Residential conservation service installer's guide /, 83-7019
- Solar Energy Research Institute. Technical Information Office.
Facts about ethanol /, 83-6445
- Soldat, J. K.
Technical review of the dispersion and dose models used in the MILDOS computer program /, 83-8280
- Somalia.
International military education and training (IMET) : agreement between the United States of America and Somalia effected by exchange of notes dated at Mogadishu April 5 and June 6, 1981., 83-8014
- Sommella, J.
Significance and control of lamellar tearing of steel plate in the shipbuilding industry /, 83-8327
- Sommers, Lee E.
Spreading lagooned sewage sludge on farmland : a case history /, 83-7207
- Sontheimer, H.
Physical-chemical pretreatment for the removal of precursors : oxidation techniques in drinking water treatment /, 83-7080

South Africa.

Postal, express mail service : agreement, with detailed regulations, between the United States of America and South Africa signed at Pretoria and Washington May 25 and June 29, 1981., 83-8018

South Carolina Agricultural Experiment Station. Dept. of Entomology, Fisheries, and Wildlife.

Management of cooling ponds and lakes for fish and wildlife : a guidance manual /, 83-7827

South Florida Water Management District.
Water-resources investigations, Collier County, Florida, 83-7628

Southeast Fisheries Center (U.S.)

Evaluation of a quarterwave stub antenna for tiros satellite application /, 83-6738

Southeast Fisheries Center (U.S.). Charleston Laboratory.

Lipid oxidation in blueback herring, *Alosa aestivalis*, during frozen and superchilled (-2°C) storage : effect of TBHQ antioxidant /, 83-6744

Southeast Fisheries Center (U.S.). Galveston Laboratory.

Environmental assessment of Buccaneer gas and oil field in the northwestern Gulf of Mexico, 1975-1980 /, 83-6740

Shrimp and redfish studies, Bryan Mound brine disposal site off Freeport, Texas, 1979-1981 /, 83-6742

Southeast Fisheries Center (U.S.).

Mississippi Laboratories.
Japanese longline fishing : comparisons between observer data and Japanese quarterly reports for 1979 in the Atlantic and Gulf of Mexico /, 83-6741

Mapping of submerged vegetation using remote sensing technology /, 83-6743

Southeastern Forest Experiment Station (Asheville, N.C.)

Field and laboratory evaluations of insecticides for southern pine beetle control /, 83-6435

Predicted weights and volumes of firewood in hardwood trees in the Southeast., 83-6404

Southern Forest Experiment Station (New Orleans, La.)

Arkansas forests : trends and prospects /, 83-6418

Influence of resin duct size and number on oleoresin flow in the southern pines /, 83-6412

Southern Forest Tree Improvement Committee.

Pollen management handbook /, 83-6364

Southern Illinois University at Carbondale.

Dept. of Agribusiness Economics.
Randolph Service Company : its economic impact., 83-6488

Southern Solar Energy Center (Atlanta, Ga.)

A Planbook of energy efficient designs for the southern U.S., 1980 /, 83-7018

Southwest Fisheries Center.

Histological gonad analyses of late summer--early winter collections of bigeye tuna, *Thunnus obesus*, and yellowfin tuna, *Thunnus albacares*, from the northwest Atlantic and the Gulf of Mexico /, 83-6746

The mid-net zipper ridge a possible cause of unobserved porpoise mortality /, 83-6745

Southwest Florida Water Management District.

Flood profiles of the Alafia River, west-central Florida, computed by step-backwater method /, 83-7579

Ground-water levels in selected well fields and in west-central Florida, September 1981, 83-7710

Southwest Research Institute.

Nuclear plant reliability data system ... annual reports of cumulative system and component reliability /, 83-8286

Southwestern Forest Experiment Station (Asheville, N.C.)

Fusiform rust infection of loblolly and slash pines after artificial inoculation and natural exposure in plantations /, 83-6411

Southwick, J. W.

Community health associated with arsenic in drinking water in Millard County, Utah /, 83-7101

Sozzi, G. L.

BWR large break simulation tests, BWR blowdown/emergency core cooling program /, 83-8285

Spada, James A.

Autoheated, aerobic thermophilic digestion with air aeration /, 83-7106

Spencer, Charles Winthrop, 1930-

Map showing evaluation of oil and gas potential of the Shoshone National Forest, Wyoming, 83-7654

Spencer, Fitzgerald.

Effects of post-implantation exposure to selected pesticides on reproductivity in rats /, 83-7192

Spencer, Paul, 1934-

Transportation Test Center rail transit services /, 83-8111

Spink, Frank H.

Factors in considering a shopping center location /, 83-8033

Spofford, Paul R.

Establishment of calibration base lines /, 83-6747

Stantz, Mortimer Hay, 1918-

Geologic map of the Laughlin Peak area, Colfax County, New Mexico, 83-7723

Preliminary map of the thorium provinces in the conterminous United States, 83-7596

Stage, Albert R.

User's guide to the Stand Prognosis Model /, 83-6423

Staiger, Peter J.

New features and applications of PRESTO : a computer code for the performance of regenerative, superheated steam turbine cycles /, 83-7931

Stallings, Robert L.

Wing-alone aerodynamic characteristics for high angles of attack at supersonic speeds /, 83-7922

Stamer, J. K.

Work plan for the Schuylkill River Basin, Pennsylvania : assessment of river quality as related to the distribution and transport of trace metals and organic substances, 83-7609

Stanford University.

The implementation of the California de-terminate sentencing law /, 83-7841

Stanton, R. W.

Geology of contaminants in coal : phase I report of investigations, 83-7678

Starr, Robert B.

Physical oceanographic observations in the eastern Gulf of Mexico during 1979-1980 for a potential OTEC site /, 83-6716

Starrett City (Housing complex)

The Energy exchange project /, 83-7028

Stassinopoulos, E. G.

SOFIP : a short orbital flux integration program /, 83-7890

State University of New York at Binghamton.

Ground motion prediction and eastern U.S. earthquake monitoring, 83-7676

Stednick, John D.

Precipitation and streamwater chemistry in an undisturbed watershed in south-west Alaska /, 83-6400

Stein, William I.

Regeneration outlook on BLM lands in the southern Oregon, Cascades /, 83-6398

Stenger, Anthony J.

Advanced computer image generation techniques exploiting perceptual characteristics /, 83-7005

Stenzel R. A.

Environmental and economic comparison of advanced processes for conversion of coal and biomass into clean energy /, 83-7137

Stephens, Christopher D. (Christopher Douglas), 1950-

Review of earthquake activity and current status of seismic monitoring in the region of the Bradley Lake Hydroelectric Project, southern Kenai Peninsula, Alaska, 83-7657

Stevens, A. A.

Physical-chemical pretreatment for the removal of precursors : oxidation techniques in drinking water treatment /, 83-7080

Stevens, Charles.

Philippines, rural roads I and II /, 83-8026

Stevens, Donald G.

The effects of environment on livestock : a bibliography /, 83-6470

Stevens, Gordon W.

A resource planning aid for assessing the personnel and logistics implications of tactical operations /, 83-6884

Stevens Institute of Technology.

Modified radar and standard Tucker Wavemeter SL-7 containership data /, 83-8325

Original radar and standard Tucker Wavemeter SL-7 containership data reduction and correlation sample /, 83-8323

Results and evaluation of the SL-7 containership radar and Tucker Wavemeter data /, 83-8326

Wavemeter data reduction method and initial data for the SL-7 containership /, 83-8324

Stewart, Steven R.

A resource planning aid for assessing the personnel and logistics implications of tactical operations /, 83-6884

Stillwell, William G.

Expert estimation of human error probabilities in nuclear power plant operations : a review of probability assessment and scaling /, 83-8289

Stinnett, Susan.

Mutagenistic testing of industrial wastes from representative organic chemical industries /, 83-7171

Stockman, David Alan, 1946-

Subject : agency preparation of urban and community impact analyses., 83-7966

Subject : federal participation in the development and use of voluntary standards., 83-7967

Subject : object classification., 83-7965

Stogner, Lawrence B.

Evaluation of a quarterwave stub antenna for tiros satellite application /, 83-6738

Stroud, Richard K.

Food of the Pacific white-sided dolphin, *Lagenorhynchus obliquidens*, Dall's porpoise, *Phocoenoides dalli*, and northern fur seal, *Callorhinus ursinus*, off California and Washington, with appendices of size and food of Dall's porpoise from Alaskan waters /, 83-6731

Styron, Clarence R.

Effect of flue gas cleaning sludges on selected liner materials /, 83-7142

Suits, V. J.

Bouguer gravity map of the San Juan Basin area, Colorado, Arizona, and New Mexico, 83-7653

Sullivan, D. B. (Donald Barrett), 1939-

A study of design principles for refrigerators for low-power cryoelectronic devices /, 83-6667

Supervisory Development Center (United States. Office of Personnel Management)

Catalog of training courses FY 83 : SDC, Supervisory Development Center, training curriculums : supervisory, communications, office management., 83-7959

Sutcliffe, Horace.

Data on ground-water quality with emphasis on radionuclides, Sarasota County, Florida, 83-7629

Sutcliffe, W. G.

Uncertainties and sensitivities in the performance of geologic nuclear waste isolation systems /, 83-7040

Sutton, W. W.

Tissue assays and population characteristics of Roosevelt Hot Springs' animals (1977-1978) /, 83-7226

Swanson, R. Lawrence (Robert Lawrence), 1938-

Is the East River, New York, a river or Long Island an island? /, 83-6711

Swegle, Allan R.

Cryogenic performance of slotted brazed Rene 41 honeycomb panels /, 83-7880

Sykes, L. R.

A study of earthquake prediction and the tectonics of the northeastern Caribbean : a continuing experiment in two major seismic gaps, 83-7671

Symons, James M.

Physical-chemical pretreatment for the removal of precursors : oxidation techniques in drinking water treatment /, 83-7080

Symposium on the Computational Methods in Nonlinear Structural and Solid Mechanics (1980 : Washington, D.C.)

Research in nonlinear structural and solid mechanics : keynote address and panel discussion presented at a symposium /, 83-7891

Syracuse University.

Proposed revisions to the HUD minimum property standards /, 83-7566

Systan Inc.

Shared-ride taximeters : state-of-the-art and future potential : final report /, 83-8113

System Development Corporation.

A resource planning aid for assessing the personnel and logistics implications of tactical operations /, 83-6884

T

Taft, Bruce A.

Vertical sections of temperature, salinity, thermohaline anomaly and zonal geostrophic velocity from NORPAX shuttle experiment /, 83-6762

Takata, A. M.

Emissions assessment of conventional stationary combustion systems : summary report /, 83-7133

Taylor, Joan R.

The occurrence of life stages of some recreational marine fishes in estuaries of the Gulf of Mexico /, 83-6739

Taylor, Michael R.

Asbestos/asbestiform research in EPA ORD /, 83-7102

Teague, D. M. (D. Maxwell)

Implementation analysis for daylight headlamp use /, 83-8120

Tech. Reps., Inc.

Pathfinding simulation (PATHS) user's guide /, 83-8269

Technology Service Corporation.

Advanced computer image generation techniques exploiting perceptual characteristics /, 83-7005

Teledyne Brown Engineering Co. Systems Division.

Advanced multiple processor configuration study /, 83-7002

Temple, Daniel.

A comparison of underwater helicopter-escape lights /, 83-6944

Tennessee Valley Authority.

Ferroresonance tests on the 500-kV potential transformers at Watts Bar Nuclear Plant /, 83-8334

Final environmental impact statement : Watts Bar Waste Heat Park, Rhea County, Tennessee., 83-8339

Tennessee Valley Authority. Division of Energy Conservation & Rates. Load Management Branch.

Heat pump water heater field test : final report /, 83-8338

Tennessee Valley Authority. Division of Energy Demonstrations and Technology.

Economic analysis of wet versus dry ash disposal systems /, 83-7090

Examining relationships between coal characteristics and the performance of TVA power plants : interim report /, 83-8333

Tennessee Valley Authority. Maps and Surveys Branch.

Landslides and related features of [Virginia, Kentucky, and Tennessee, part of the Johnson City 1°x 2°sheet], 83-7722

Tennessee Valley Authority. Office of Economic and Community Development.

Floods on Big Creek in the vicinity of La Follette, Tennessee., 83-8337

Floods on Tuckasegee River and Deep Creek in vicinity of Bryson City, North Carolina., 83-8332

Tennessee Valley Authority. Water Systems Development Branch. Hydropower Planning Section.

Small hydro program feasibility reports /, 83-8335

Teuschler, John M.

A microprocessor ASCII character buffering system /, 83-7169

Texas. Dept. of Water Resources.

Hydrologic data for urban studies in the San Antonio, Texas metropolitan area, 1979-80, 83-7702

Texas. State Dept. of Highways and Public Transportation.

Internally sealed concrete, Monahans, Texas /, 83-8083

Texas A & M University.

Shrimp and redfish studies, Bryan Mound brine disposal site off Freeport, Texas, 1979-1981 /, 83-6742

Texas A & M University. Center for Tectonophysics.

Laboratory and field investigations of fault gouge, 83-7670

Texas A & M University. Dept. of Oceanography.

Environmental assessment of Buccaneer gas and oil field in the northwestern Gulf of Mexico, 1975-1980 /, 83-6740

Texas Agricultural Experiment Station.

Soil survey of Jasper and Newton Counties, Texas /, 83-6454

Theriault, Gilles P.

Association between birth defects and exposure to ambient vinyl chloride /, 83-7110

Thielen, C. J.

On-site GC/MS analysis of Chapman gasification separator liquor /, 83-7187

Thomas J. and Alberta White Center for Law, Government, and Human Rights.

Sanctions impossible for violations of the Federal Rules of Civil Procedure /, 83-7848

Thomas, R. E. (Richard E.), 1923-

Determination of pesticides and PCBs in industrial and municipal wastewaters /, 83-7194

Thompson, Donald E.

Gunner's mate G 3 & 2 /, 83-6964

Thompson, Edward F.

A model for the distribution function for significant wave height /, 83-6920

Thompson, John Robert, 1927-

Cognitive processes in intelligence analysis : a descriptive model and review of the literature /, 83-6892

Thompson, Perry A.

Japanese longline fishing : comparisons between observer data and Japanese quarterly reports for 1979 in the Atlantic and Gulf of Mexico /, 83-6741

Thompson, Thomas J. (Thomas John), 1946-

Human factors and training evaluation of the Improved TOW Vehicle (ITV) during OT/DT III /, 83-6880

Tibbott, Robert L.

Communication systems for disabled users of buildings /, 83-6677

Tillery, J. B.

Environmental assessment of Buccaneer gas and oil field in the northwestern Gulf of Mexico, 1975-1980 /, 83-6740

Tipton, William.

National crashworthiness severity study /, 83-8117

Tokarz, R. D.

A unique concept for liquid level and void fraction detection in severe fuel damage tests /, 83-8299

Tolerico, Nicholas.

Stainless steel and alloy tool steel : U.S. production, shipments, employment, man-hours, and prices, first calendar quarter, 1978 : report to the President on investigation no. 332-94 under section 332 of the Tariff Act of 1930., 83-8058

Tomlinson, Raymond W.

Establishment of calibration base lines /, 83-6747

Toonkel, Lawrence E.

Appendix to Environmental Measurements Laboratory environmental report /, 83-7030

Torpey, Jodi.

Transportation Test Center rail transit services /, 83-8111

Townsend, Dennis P.

Comparison of predicted and measured elastohydrodynamic film thickness in a 20-millimeter-bore ball bearing /, 83-7898

Transportation Systems Center.

An Analysis of runway-taxiway transgressions at controlled airports /, 83-8097

The U.S. automobile industry : report to the Congress from the Secretary of Transportation /, 83-8063

Trembl, Vladimir G.

Domestic value of Soviet foreign trade : exports and imports in the 1972 input-output table /, 83-6660

Trexler, D. T.

Geologic mapping of the Vista and Steamboat 7 1/2-minute quadrangles, Nevada, 83-7666

Trizenberg, D. M.

Security assessment of power systems, including energy storage., 83-7259

Trijonis, John.

Validation of the EKMA model using historical air quality data /, 83-7134

Triplehorn, D. M.

Altered volcanic ash partings in the C coal bed, Ferron Sandstone member of the Mancos Shale, Emery County, Utah, 83-7660

Truett, J. Bruce.

Long-term effect of slow-rate land application of municipal wastewater /, 83-7157

Tschudy, Bernadine D.

Illustrations of plant microfossils from the Morrison Formation II, Plant microfossils from the Westwater Canyon member, 83-7689

Tschudy, Robert H.

Illustrations of plant microfossils from the Morrison Formation II, Plant microfossils from the Westwater Canyon member, 83-7689

Tubbesing, Frank H.

Test and evaluation of system reliability, availability, maintainability : a primer /, 83-6790

Turnage, K. G.

Advanced two-phase flow instrumentation program, quarterly progress report for October-December 1979 /, 83-8266

Turney, John R.

Perceived work effort as time devoted to an activity /, 83-6864

Tyler, Theodore F.

Preliminary chart showing electric log correlation section G-G' of some upper Cretaceous and Tertiary rocks, east flank, Rock Springs Uplift, Sweetwater County, Wyoming, 83-7631

Preliminary chart showing electric log correlation section H-H' of some upper Cretaceous and Tertiary rocks, south end, Rock Springs Uplift, Washakie basin, Wyoming, 83-7632

Tyndall, L. H.

Reducing leakage occurring in overturns of liquid-carrying cargo tanks : executive summary report., 83-8070

U**U.S.-Japan Cooperative Cancer Research Program.**

Progress report /, 83-7510

U.S.-Japan Cooperative Cancer Research Program. Joint Drafting Subcommittee.

Progress report /, 83-7510

U.S. Army Cold Regions Research and Engineering Laboratory.

Analysis of ice jams and their meteorological indicators for three winters on the Ottauquechee River, Vermont /, 83-6911

Lake Champlain ice formation and ice free dates and predictions from meteorological indicators /, 83-6909

Numerical solutions for a rigid-ice model of secondary frost heave /, 83-6912

Winter thermal structure, ice conditions and climate of Lake Champlain /, 83-6910

U.S. Army Engineer Waterways Experiment Station, Environmental Laboratory.

Design, construction, and analysis of fabric-reinforced embankment test section at Pinto Pass, Mobile, Alabama /, 83-6902

U.S. Army Engineer Waterways Experiment Station, Geotechnical Laboratory.

Bomb crater repair techniques for permanent airfields /, 83-6904

Consolidation of soft layers by finite strain analysis /, 83-6906

Design, construction, and analysis of fabric-reinforced embankment test section at Pinto Pass, Mobile, Alabama /, 83-6902

Engineering geology and geomorphology of streambank erosion /, 83-6903

U.S. Army Engineer Waterways Experiment Station, Hydraulics Laboratory.

Significant stresses of arrested saline wedges /, 83-6907

U.S. Army Engineer Waterways Experiment Station, Structures Laboratory.

Characterization and reactivity of silica fume /, 83-6908

Development of procedures for nondestructive testing of concrete structures /, 83-6905

U.S. Army Materiel Systems Analysis Activity.

Test and evaluation of system reliability, availability, maintainability : a primer /, 83-6790

U.S. Army Mobility Equipment Research and Development Command.

Production engineering : standard practice manual., 83-6818

U.S. Army Research Institute for the Behavioral and Social Sciences. ARI Field Unit at Fort Benning.

Human factors and training evaluation of the Improved TOW Vehicle (ITV) during OT/DT III /, 83-6880

U.S. Army Research Institute for the Behavioral and Social Sciences. ARI Field Unit at Fort Bliss.

Early formation of training programs for cost effectiveness analysis /, 83-6893

Training developers decision aid for optimizing performance-based training in machine ascendant MOS /, 83-6871

U.S. Army Research Institute for the Behavioral and Social Sciences. ARI Field Unit at Fort Hood.

The effect of evaluator attitudes on subjective ratings of unit structure in

Phase II of the "Restructuring of the Heavy Division" Test /, 83-6874

U.S. Army Research Institute for the Behavioral and Social Sciences. ARI Field Unit at Fort Knox.

Job samples as tank gunnery performance predictors /, 83-6894

U.S. Army Research Institute for the Behavioral and Social Sciences. ARI Field Unit at Fort Leavenworth.

A resource planning aid for assessing the personnel and logistics implications of tactical operations /, 83-6884

U.S. Army Research Institute for the Behavioral and Social Sciences. ARI Field Unit at Fort Rucker.

Data analysis methodology for day/night inflight tactical navigation /, 83-6889

Design requirements for an automated performance measurement and grading system for the UH-1 flight simulator /, 83-6870

Evaluation of the Singer night visual system computer-generated image display attached to the UH-1 flight simulator /, 83-6867

The FY 79 Individual Ready Reserve (IRR) aviator training program /, 83-6879

Learning aptitude, error tolerance, and achievement level as factors of performance in a visual-tracking task /, 83-6865

Tactical night terrain flight navigation /, 83-6872

Training effectiveness of the CH-47 flight simulator /, 83-6869

U.S. Army Research Institute for the Behavioral and Social Sciences. ARI Field Unit, Presidio of Monterey.

The process and procedures used for job preparation : Field Artillery and Infantry officers and NCOs /, 83-6886

U.S. Army Research Institute for the Behavioral and Social Sciences. ARI Field Unit, USAREUR.

Development and evaluation of a simple job performance aid for M151A1, A2 truck operators /, 83-6873

Development of an organizational survey feedback program for the 32d Air Defense Command /, 83-6890

Status of unit training within USAREUR units /, 83-6868

Tank platoon training program outline for USAREUR units /, 83-6877

U.S. Army Research Institute for the Behavioral and Social Sciences. Basic Skills Instructional Systems Technical Area.

The development of programming design guides., 83-6896

Programming design guide for computer implementation of Job Aid for selecting instructional setting., 83-6897

U.S. Army Research Institute for the Behavioral and Social Sciences.

Engagement Simulation Technical Area.

Application of computer simulation techniques in military exercise control system development /, 83-6888

U.S. Army Research Institute for the Behavioral and Social Sciences. Human Factors in Tactical Operations Technical Area.

An assessment of the navigation performance of Army aviators under nap-of-the-earth conditions /, 83-6866

U.S. Army Research Institute for the Behavioral and Social Sciences. Human Factors Technical Area.

ARI image interpretation research, 1970-1980 /, 83-6878

Cognitive processes in intelligence analysis : a descriptive model and review of the literature /, 83-6892

Communications intelligence : transcriber output enhancement /, 83-6881

A framework for the development of improved tactical symbology /, 83-6887

Recent ARI research on the data entry process in battlefield automated systems /, 83-6882

U.S. Army Research Institute for the Behavioral and Social Sciences. Manpower and Educational Systems Technical Area.

Extension of computer-assisted team training through coordinated lesson scenario /, 83-6883

Instructional systems development model for interactive videodisc training delivery systems., 83-6895

Integrated personnel and training information for TRADOC system managers (TSM) : technological gaps /, 83-6876

U.S. Army Research Institute for the Behavioral and Social Sciences. Organizational Effectiveness Technical Area.

Perceived work effort as time devoted to an activity /, 83-6864

U.S. Army Research Institute for the Behavioral and Social Sciences. Personnel Utilization Technical Area.

Analysis of junior officer training needs /, 83-6875

Scaling Armed Services Vocational Aptitude Battery (ASVAB) form 8 AX /, 83-6885

U.S. Army Research Institute for the Behavioral and Social Sciences. Training Technical Area.

Usefulness of readability formulas for achieving Army readability objectives : research and state-of-the-art applied to the Army's problems /, 83-6891

U.S. Coast and Geodetic Survey.

Tide tables ... high and low water predictions, East Coast of North and South America, including Greenland., 83-6771

U.S. Consumer Product Safety Commission.

For kids' sake ... : think toy safety : coloring book., 83-8242

U.S. Fish and Wildlife Service.

Effects of soils and grazing on breeding birds of uncultivated upland grasslands of the northern Great Plains /, 83-7824

Fish and wildlife inventory of the seven-county region included in the central Florida phosphate industry areawide environmental impact study /, 83-7816

Hunting, Ruby Lake National Wildlife Refuge, Nevada., 83-7822

National survey of fishing, hunting, and wildlife-associated recreation., 83-7815

Sport fishery abstracts., 83-7821

Willapa National Wildlife Refuge, Washington., 83-7823

U.S. Fish and Wildlife Service. Division of Fish Hatcheries.

Propagation and distribution of fishes from national fish hatcheries for the fiscal year ... /, 83-7825

U.S. Fish and Wildlife Service. Division of Fish Hatcheries. Branch of Production and Distribution.

Propagation and distribution of fishes from national fish hatcheries for the fiscal year ... /, 83-7825

U.S. Fish and Wildlife Service. Division of Hatcheries and Fishery Resource Management.

Propagation and distribution of fishes from national fish hatcheries for the fiscal year ... /, 83-7825

U.S. Fish and Wildlife Service. Division of National Fish Hatcheries.

Propagation and distribution of fishes from national fish hatcheries for the fiscal year ... /, 83-7825

U.S. Fish and Wildlife Service. Division of National Fish Hatcheries. Branch of Fish Culture.

Propagation and distribution of fishes from national fish hatcheries for the fiscal year ... /, 83-7825

U.S. Fish and Wildlife Service. Office of Biological Services.

Atlas of the spawning and nursery areas of Great Lakes Fishes /, 83-7828

Gravel removal guidelines manual for arctic and subarctic floodplains : U.S. Fish and Wildlife Service /, 83-7813

Gravel removal studies in arctic and subarctic floodplains in Alaska : technical report /, 83-7812

Nesting and migration areas of birds of the U.S. Great Lakes (30 April to 25 August 1976) /, 83-7814

U.S. Fish and Wildlife Service. Southeast Reservoir Investigations.

Management of cooling ponds and lakes for fish and wildlife : a guidance manual /, 83-7827

U.S. Nuclear Regulatory Commission.

Accountability tank volume calibration data /, 83-6671

An analysis of proposed BWR inlet flow blockage experiments using MAYU-46 /, 83-8313

Expert estimation of human error probabilities in nuclear power plant operations : a review of probability assessment and scaling /, 83-8289

Heat transfer analysis of the LWR pressure vessel steel irradiation capsules in the Oak Ridge Research Reactor-pressure vessel Benchmark Facility /, 83-8281

LOFT experimental measurements uncertainty analyses /, 83-8256

Nuclear plant reliability data system ... annual reports of cumulative system and component reliability /, 83-8286

U.S. Nuclear Regulatory Commission. Division of Fuel Cycle and Material Safety.

Seismic resistance capacity evaluation of spent fuel storage racks and fuel at West Valley, New York /, 83-8288

U.S. Nuclear Regulatory Commission.

Division of Reactor Operations Inspection. Allocation of NRC inspection effort to risk-related activities in nuclear power plants /, 83-8265

U.S. Nuclear Regulatory Commission.

Division of Reactor Safety Research. Advanced reactor safety research : quarterly report, July-September 1978 /, 83-8258

- Development and verification of fire tests for cable systems and system components : quarterly reports 12, March - May 1980 /, 83-8268
- Development of high-sensitivity ultrasonic techniques for in-service inspection of nuclear reactors : annual report, October 1977 -September 1978 /, 83-8260
- Entrainment and deposition studies in two-phase cross flow : comparison between air-water and steam-water in a square horizontal duct /, 83-8279
- Evaluating strength and ductility of irradiated zircaloy, task 5 /, 83-8274
- An experimental study of turbulent thermal convection with timedependent volumetric energy sources /, 83-8262
- Quality assurance program plan for the reactor research experiment programs (RREP) /, 83-8309
- The release of fission gas during transient heating of LWR fuel /, 83-8319
- Structural integrity of water reactor pressure boundary components : quarterly progress report, April-June 1980 /, 83-8276
- U.S. Nuclear Regulatory Commission. Division of Risk Analysis.**
Expedient methods of respiratory protection /, 83-8290
- FRAC (failure rate analysis code) : a computer program for analysis of variance of failure rates, an application user's guide /, 83-8300
- Properties of parameter estimation techniques for a beta-binomial failure model /, 83-8295
- SAFE-R and SAFE-D, computer codes for the analysis of failure data /, 83-8296
- U.S. Nuclear Regulatory Commission. Division of Safeguards, Fuel Cycle, and Environmental Research.**
Fixed site neutralization model, user's manual /, 83-8264
- POST : a subroutine for Path Ordering of Sabotage Targets /, 83-8263
- U.S. Nuclear Regulatory Commission. Division of Technical Information and Document Control.**
NRC comprehensive records disposition schedule., 83-8255
- U.S. Nuclear Regulatory Commission. Division of Waste Management.**
Nuclear waste management technical support in the development of nuclear waste form criteria for the NRC /, 83-8293
- Technical review of the dispersion and dose models used in the MILDOS computer program /, 83-8280
- Training course no. 1 : the implementation of FEMWATER (ORNL-5567) computer program /, 83-8318
- U.S. Nuclear Regulatory Commission. Fuel Behavior Research Branch.**
Data report for the NRC/PNL Halden Assembly IFA-431 /, 83-8257
- U.S. Nuclear Regulatory Commission. Licensee Operations Evaluation Branch.**
Occupational radiation exposure ... annual report., 83-8250
- U.S. Nuclear Regulatory Commission. Office of Inspection and Enforcement. Division of Emergency Preparedness.**
Conceptual design of the NRC headquarters operations center /, 83-8275
- U.S. Nuclear Regulatory Commission. Office of Inspection and Enforcement. Region V. Division of Resident, Reactor Projects, and Engineering Inspection.**
Inspection report of "preliminary report, seismic reverification program" at Diablo Canyon Nuclear Power Plant, units 1 and 2, docket nos. 50-275 and 50-323, license no. CPPR-39, Pacific Gas and Electric Company, inspected at Pacific Gas and Electric Company and R.L. Cloud Associates, Inc., inspection conducted: December 16, 1981-January 6, 1982 /, 83-8253
- U.S. Nuclear Regulatory Commission. Office of Management and Program Analysis.**
Topical report review status /, 83-8321
- U.S. Nuclear Regulatory Commission. Office of Management and Program Analysis. Division of Technical Support.**
Occupational radiation exposure ... annual report., 83-8250
- U.S. Nuclear Regulatory Commission. Office of Nuclear Material Safety and Safeguards.**
CSRL-V, processed ENDF/B-V 227-neutron-group and pointwise cross-section libraries for critical safety, reactor and shielding studies /, 83-8292
- U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.**
Draft environmental statement related to the operation of Callaway Plant, Unit no. 1, docket no. 50-483 : Union Electric Company., 83-8251
- Integrated plant safety assessment, systematic evaluation program, Palisades Plant, Consumers Power Company, docket no. 50-255 : draft report., 83-8252
- Quantitative software reliability analysis of computer codes relevant to nuclear safety /, 83-8283
- Topical report review status /, 83-8321
- U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Engineering.**
A collection of mathematical models for dispersion in surface water and groundwater /, 83-8254
- Estimating the potential impacts of a nuclear reactor accident : methodology and case studies /, 83-8310
- Evaluation of concurrent peak responses /, 83-8317
- Lower-bound K_{Isc} values for bolting materials : a literature study /, 83-8302
- Reliability analysis of containment strength : Sequoyah and McGuire ice condenser containments /, 83-8278
- U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Safety Technology.**
Survey of insulation used in nuclear power plants and the potential for debris generation /, 83-8298
- U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Systems Integration.**
Interim source term assumptions for emergency planning and equipment qualification /, 83-8314
- U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research.**
Advanced two-phase flow instrumentation program, quarterly progress report for October-December 1979 /, 83-8266
- An analysis of transient film boiling of high-pressure water in a rod bundle /, 83-8303
- CSRL-V, processed ENDF/B-V 227-neutron-group and pointwise cross-section libraries for critical safety, reactor and shielding studies /, 83-8292
- Development of an ultrasonic imaging system to measure the size and velocity of large bubbles rising through liquids /, 83-8261
- Dispersed flow film boiling in rod bundle geometry : steady state heat transfer data and correlation comparisons /, 83-8301
- Fatigue of weldments in nuclear pressure vessels and piping /, 83-8267
- Precursors to potential severe core damage accidents, 1969-1979, a status report /, 83-8304
- Proceedings of the U.S. Nuclear Regulatory Commission Eighth Water Reactor Safety Research Information Meeting held at National Bureau of Standards, Gaithersburg, Maryland, October 27-31, 1980., 83-8320

- Safeguards material control and accounting program : quarterly report, April-June 1980 /, 83-8259
- Steady-state pressure losses for multirod burst test (MRBT) bundle B-5 /, 83-8311
- Subsystem response review : seismic safety margins research program /, 83-8273
- Summary and bibliography of safety-related events at boiling-water nuclear power plants as reported in 1980 /, 83-8282
- Two-phase mass flux uncertainty analysis for thermal-hydraulic test facility instrumented spool pieces /, 83-8307
- U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation.**
- BWR large break simulation tests, BWR blowdown/emergency core cooling program /, 83-8285
- Direct observation of melt behavior during high temperature melt/concrete interactions /, 83-8291
- Flow measurement by pulsed-neutron activation techniques at the PKL facility at Erlangen (Germany) /, 83-8272
- A Hydrodynamic analysis of the electron beam vaporization experiments for UO_2 /, 83-8305
- Interphase transport in horizontal stratified cocurrent flow /, 83-8294
- MgO and 70 w% UO_2 - 30 w% Y_2O_3 , thermophysical and transient properties /, 83-8312
- A unique concept for liquid level and void fraction detection in severe fuel damage tests /, 83-8299
- U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Facility Operations.**
- Neutron dosimeter performance and associated calibrations at nuclear power plants /, 83-8287
- U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Facility Operations. Safeguards Branch.**
- Pathfinding simulation (PATHS) user's guide /, 83-8269
- U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Health, Siting, and Waste Management.**
- Derivation of dose conversion factors for tritium /, 83-8306
- Distribution coefficients for radionuclides in aquatic environments /, 83-8277
- Environmental factors affecting long-term stabilization of radon suppression covers for uranium mill tailings /, 83-8308
- Geologic and hydrologic research at the Western New York Nuclear Service Center, West Valley, New York : progress report, August 1979 - July 1981 /, 83-8297
- Historical extreme winds for the United States - Atlantic and Gulf of Mexico coastlines /, 83-8315
- Methods to assess impacts on Hudson River striped bass : final report /, 83-8316
- U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Probabilistic Analysis Staff.**
- The Consequences from liquid pathways after a reactor meltdown accident /, 83-8270
- A deterministic-probabilistic model for contaminant transport : user manual /, 83-8271
- U.S. Nuclear Regulatory Commission. Office of Policy Evaluation.**
- A survey of safety levels in federal regulation /, 83-8284
- U.S. Nuclear Regulatory Commission. Office of Resource Management.**
- Topical report review status /, 83-8321
- Underwriters' Laboratories.**
- Development and verification of fire tests for cable systems and system components : quarterly reports 12, March - May 1980 /, 83-8268
- United Nations Industrial Development Organization**
- Constitution of the United Nations Industrial Development Organization : message from the President of the United States transmitting the constitution of the United Nations Industrial Development Organization (UNIDO), adopted by the United Nations conference on the establishment of the United Nations Industrial Development Organization as a specialized agency on April 8, 1979, and signed on behalf of the United States of America on January 16, 1980., 83-8144
- United States.**
- An Act for the Relief of Aurora Isidia Diaz., 83-7465
- An Act for the Relief of Blanca Rosa Luna de Frei., 83-7461
- An Act for the Relief of Junior Edmund Moncrieffe., 83-7462
- An Act for the Relief of Kai-Mee Chen., 83-7466
- An Act for the Relief of Madeline Mesnager., 83-7464
- An Act for the Relief of Roland Karl Heinz Vogel., 83-7463
- An Act for the Relief of Yuk Yee Li., 83-7467
- An Act to Authorize the Secretary of Agriculture to Implement the Agreement on the International Carriage of Perishable Foodstuffs and on the Special Equipment to be Used for Such Carriage (ATP), and for Other Purposes., 83-7444
- An Act to Amend the Act to Establish a Permanent Committee for the Oliver Wendell Holmes Devises, and for Other Purposes., 83-7422
- An Act to Amend the District of Columbia Self-Government and Governmental Reorganization Act to Allow the Issuance of Revenue Bonds to Finance College and University Programs Which Provide Student Educational Loans., 83-7445
- An Act to Amend the Lanham Trademark Act to Prohibit Any State from Requiring That a Registered Trademark be Altered for Use within Such State, and to Encourage Private Enterprise with Special Emphasis on the Preservation of Small Business., 83-7429
- An Act to Amend the National Traffic and Motor Vehicle Safety Act of 1966 and the Motor Vehicle Information and Cost Savings Act to Authorize Appropriations for Fiscal Years 1983, 1984, and 1985, and for Other Purposes., 83-7446
- An Act to Amend the Perishable Agricultural Commodities Act, 1930, to Require the Secretary of Agriculture to Accept the Payment of Monetary Penalties for Certain Admitted and Infrequent Violations Involving Misrepresentation under Such Act, and for Other Purposes., 83-7453
- An Act to Amend Title 18, United States Code, to Provide a Criminal Penalty for Threats Against Former Presidents, Major Presidential Candidates, and Certain Other Persons Protected by the Secret Service, and for Other Purposes., 83-7430
- An Act to Amend Title 28, United States Code, to Require the Attorney General to Acquire and Exchange Information to Assist Federal, State, and Local Officials in the Identification of Certain Deceased Individuals and in the Location of Missing Persons (Including Unemancipated Persons), 83-7427
- An Act to amend Title 38, United States Code, to Increase the Rates of Disability Compensation for Disabled Veterans, to Increase the Rates of Dependency and Indemnity Compensation for Surviving Spouses and Children, and to Modify and Improve the Educational, 83-7435

An Act to Authorize Appropriations to Carry Out the Provisions of the Endangered Species Act of 1973 for Fiscal Years 1983, 1984, and 1985, and for Other Purposes., 83-7433

Act to Authorize Appropriations to the National Aeronautics and Space Administration for Research and Development, Construction of Facilities, and Research and Program Management, and for Other Purposes., 83-7443

An Act to Authorize the Exchange of Certain Land Held by the Navajo Tribe and the Bureau of Land Management, and for Other Purposes., 83-7424

An Act to Authorize the Secretary of Agriculture to Convey Certain Lands in the Gallatin National Forest, and for Other Purposes., 83-7434

An Act to Authorize the Secretary of the Interior to Acquire by Exchange Certain Lands within the Indiana Dunes National Lakeshore in the State of Indiana., 83-7456

An Act to Authorize the Secretary of the Interior to Participate with the State of Nebraska in Studies of Platte River Water Resource Use and Development, and for Other Purposes., 83-7447

An Act to Authorize the Transfer of Nine Naval Vessels to Certain Foreign Governments., 83-7448

An Act to Declare that the United States Holds Certain Lands in Trust for the Washoe Tribe of Nevada and California and to Transfer Certain Other Lands to the Administration of the United States Forest Service., 83-7425

An Act to Extend the Aviation Insurance Program for Five Years., 83-7436

An Act to Extend until October 1, 1983, the Authority and Authorization of Appropriations for Certain Programs under the Fish and Wildlife Act of 1956., 83-7450

An Act to Protect and Conserve Fish and Wildlife Resources, and for Other Purposes., 83-7451

An Act to Provide Financial Assistance to the Wolf Trap Foundation for the Performing Arts for Reconstruction of the Filene Center in Wolf Trap Farm Park, and for Other Purposes., 83-7437

An Act to Revise Subchapter S of the Internal Revenue Code of 1954 (Relating to Small Business Corporations), 83-7455

Additional protocol I to the Treaty for the Prohibition of Nuclear Weapons in Latin America : done at Mexico, February 14, 1967., 83-8012

Atomic energy, peaceful uses of nuclear energy : agreement between the United

States of America and Egypt signed at Washington June 29, 1981 with agreed minute., 83-8022

Atomic energy, technical information exchange and cooperation in nuclear safety matters : arrangement between the United States of America and Egypt signed at Bethesda and Cairo April 27 and June 8, 1981., 83-8016

Certain surplus vessels for health services to developing countries., 83-7459

Constitution of the United Nations Industrial Development Organization : message from the President of the United States transmitting the constitution of the United Nations Industrial Development Organization (UNIDO), adopted by the United Nations conference on the establishment of the United Nations Industrial Development Organization as a specialized agency on April 8, 1979, and signed on behalf of the United States of America on January 16, 1980., 83-8144

Double taxation, taxes on income : Convention, with exchange of notes, between the United States of America and Jamaica signed at Kingston May 21, 1980., 83-8021

Double taxation, taxes on income and property : protocol between the United States of America and Norway amending the convention of December 3, 1971 signed at Oslo September 19, 1980., 83-8020

Economic and technical cooperation : agreement between the United States of America and Oman signed at Muscat September 4, 1980., 83-8023

Economic and technical cooperation, joint commission : agreement between the United States of America and Oman, signed at Muscat August 19, 1980., 83-8017

Fish and Wildlife Act of 1956., 83-7450

Housing and community development extension of insurance programs., 83-7426

Immigration and Nationality Act., 83-7458

Immigration and Nationality Act, amendment, certain children of U.S. citizens admission., 83-7458

Interim Convention on Conservation of North Pacific Fur Seals (1957). Protocols, etc., 1980 Oct. 14., 83-8137

International military education and training (IMET) : agreement between the United States of America and Singapore effected by exchange of notes dated at Singapore May 12 and June 23, 1981., 83-8013, 83-8014

Job Training Partnership Act., 83-7432

Joint Resolution Designating October 16, 1982, as "National Newspaper Carriers Appreciation Day", 83-7428

Joint Resolution to Designate "National Housing Week", 83-7452

Joint Resolution to Designate September 1982 as "National Sewing Month", 83-7423

Joint Resolution to Designate the Month of November 1982, as "National Diabetes Month", 83-7454

Joint Resolution to Designate the Week Beginning November 28 through December 4, 1982, as "National Home Health Care Week", 83-7439

Joint Resolution to Proclaim March 21, 1983, as "National Agriculture Day", 83-7441

Joint Resolution to Provide for the Designation of the Month of October 1982, as "Head Start Awareness Month", 83-7438

Joint Resolution to Provide for the Designation of the Month of October 1982, as "National Spinal Cord Injury Month", 83-7442

Joint Resolution to Provide for the Designation of the Week of December 12, 1982, through December 18, 1982, as "National Drunk and Drugged Driving Awareness Week", 83-7449

Joint Resolution to Provide for the Designation of the Week of October 23, 1982, as "Myasthenia Gravis Awareness Week", 83-7440

Lanham Trade-Mark Act., 83-7429

Miscellaneous Revenue Act of 1982., 83-7460

Motor Vehicle Information and Cost Savings Act., 83-7446

National Traffic and Motor Vehicle Safety Act of 1966., 83-7446

Peace Corps : agreement between the United States of America and Anguilla effected by exchange of letters dated at Washington February 19 and June 24, 1981., 83-8015

Perishable Agricultural Commodities Act, 1930., 83-7453

Plaque honoring Joseph Rosenthal at United States Marine Corps War Memorial., 83-7431

Postal, express mail service : agreement, with detailed regulations, between the United States of America and South Africa signed at Pretoria and Washington May 25 and June 29, 1981., 83-8018, 83-8019

The production of oil from tar sand and other hydrocarbon deposits., 83-7421

Protocol amending the Interim Convention on Conservation of North Pacific

- Fur Seals :** message from the President of the United States transmitting the protocol amending the Interim Convention on Conservation of North Pacific Fur Seals, between the United States, Canada, Japan, and the Soviet Union, signed at Washington, on October 14, 1980 (the protocol), 83-8137
- Protocol amending the 1971 tax convention with the Kingdom of Norway :** message from the President of the United States transmitting the protocol amending the convention between the government of the United States of America and the Kingdom of Norway for the avoidance of double taxation and the prevention of fiscal evasion with respect to taxes on income and property signed at Oslo on December 3, 1971, which protocol was signed at Oslo on September 19, 1980., 83-8138
- Reciprocal fisheries agreement with the United Kingdom of Great Britain and Northern Ireland, 1979 :** message from the President of the United States transmitting the reciprocal fisheries agreement between the government of the United States of America and the government of the United Kingdom of Great Britain and Northern Ireland, 1979, with its agreed minute, done at London, March 27, 1979., 83-8136
- Surplus Agricultural Commodities Disposal Act of 1982.,** 83-7457
- Treaties, etc.,** 83-8013, 83-8014, 83-8015, 83-8016, 83-8017, 83-8018, 83-8019, 83-8020, 83-8021, 83-8022, 83-8023, 83-8136, 83-8143, 83-8144
- Treaties, etc. 1971 Dec. 3. Protocols, etc.,** 1980 Sept. 19., 83-8138
- Treaty for the Prohibition of Nuclear Weapons in Latin America (1967). Protocols, etc.,** 1977 May 26., 83-8012
- Treaty with New Zealand on the delimitation of the maritime boundary between the United States of America and Tokelau :** message from the President of the United States transmitting the treaty between the United States of America and New Zealand on the delimitation of the maritime boundary between the United States of America and Tokelau, signed at Tokelau on December 2, 1980., 83-8143
- United States. Administration for Children, Youth, and Families.**
The Child development associate program : a guide to training., 83-7557
- United States. Administration on Aging.**
Nutrition service provider's guide /, 83-7559
- Projects in aging :** research under Title IV-B and Section 207G of the Older Americans Act., 83-7558
- Protective services for adults :** a guide to exemplary practice in states providing protective services to adults in OHDS programs /, 83-7560
- United States. Administrative Office of the United States Courts.**
Report of the proceedings of the Judicial Conference of the United States., 83-7847
- United States. Advisory Council on Historic Preservation.**
Manual of mitigation measures (MOMM), 83-8247
- Memorandum :** information regarding suspension of portions of 36 CFR Part 800., 83-8246
- Supplementary guidance :** preparation of memoranda of agreement., 83-8245
- United States. Agency for International Development.**
Catalogue of research literature for development /, 83-8024
- United States. Agency for International Development. Bureau for Asia.**
The Philippines, rural electrification /, 83-8025
- United States. Agency for International Development. Bureau for Development Support.**
Korea potable water system project : lessons from experience /, 83-8027
- United States. Agency for International Development. Bureau for Latin America and the Caribbean.**
Philippines, rural roads I and II /, 83-8026
- United States. Agency for International Development. Bureau for Program and Policy Coordination.**
Korea potable water system project : lessons from experience /, 83-8027
- The Philippines, rural electrification /,** 83-8025
- United States. Agency for International Development. Bureau for the Near East.**
The Philippines, rural electrification /, 83-8025
- United States. Agency for International Development. Office of Evaluation.**
A review of issues in nutrition program evaluation /, 83-8029
- United States. Agency for International Development. Office of Evaluation. Studies Division.**
Socio-economic and environmental impacts of low-volume rural roads : a review of the literature /, 83-8028
- United States. Agency for International Development. Office of Nutrition.**
A review of issues in nutrition program evaluation /, 83-8029
- United States. Agricultural Cooperative Service.**
Financial profile of 15 new agricultural marketing cooperatives /, 83-6487
- Randolph Service Company :** its economic impact., 83-6488
- United States. Agricultural Marketing Service.**
Dairy market statistics, annual summary /, 83-6352
- Facts about :** egg products for volume food buyers., 83-6477
- Facts about :** research, promotion, and education programs for farm products., 83-6476
- Federal milk order market statistics. Annual summary /,** 83-6354
- Livestock and meat statistics. Supplement.,** 83-6346
- Poultry market statistics ... annual summary /,** 83-6353
- Tobacco market review. Flue-cured /,** 83-6475
- United States. Agricultural Marketing Service. Dairy Division.**
Dairy market statistics, annual summary /, 83-6352
- United States. Agricultural Marketing Service. Dairy Division. Market Information Branch.**
Dairy market statistics, annual summary /, 83-6352
- United States. Agricultural Research Service.**
Alfalfa-growing areas of the western United States : their climates and similarities., 83-6356
- Energy research for the farm : an overview /,** 83-6362
- Genetic evaluation of young boars and gilts for sow productivity.,** 83-6366
- Index-catalogue of medical and veterinary zoology. Supplement /,** 83-6473, 83-6474, 83-6484, 83-6485
- Nitrogen fixation in alfalfa :** responses to bidirectional selection for associated characteristics., 83-6355
- Wind power research for agriculture /,** 83-6361
- United States. Agricultural Research Service. Southern Region.**
Dryland cropping practices in the southern Great Plains., 83-6471
- The effects of environment on livestock : a bibliography /,** 83-6470

United States. Agricultural Research Service. Western Region.

Rearing and release of Coccinellids for potential control of pear psylla., 83-6472

United States. Air Force. Office of Air Force History.

Development and employment of fixed-wing gunships, 1962-1972 /, 83-7017

United States. American Forces Information Service.

A Pocket guide to Spain., 83-6795

United States. Animal and Plant Health Inspection Service.

Hog cholera and its eradication : a review of U.S. experience., 83-6482

United States. Animal and Plant Health Inspection Service. Human Resources Development Programs.

Guide to the Washington and Hyattsville complexes : available facilities, services and transportation., 83-6481

United States. Arms Control and Disarmament Agency.

Telephone directory /, 83-7977

United States. Army. Corps of Engineers. Big South Fork /, 83-7806

Bomb crater repair techniques for permanent airfields /, 83-6904

Characterization and reactivity of silica fume /, 83-6908

Consolidation of soft layers by finite strain analysis /, 83-6906

Design, construction, and analysis of fabric-reinforced embankment test section at Pinto Pass, Mobile, Alabama /, 83-6902

Development of procedures for nondestructive testing of concrete structures /, 83-6905

Ecorse Creek, element 3 facility plan., 83-6925

Ecorse Creek flood protection stud[y]., 83-6926

Engineering geology and geomorphology of streambank erosion /, 83-6903

Floods of March 1978 in the Maumee River basin, northeastern Indiana, 83-7655

Numerical solutions for a rigid-ice model of secondary frost heave /, 83-6912

Opportunities for small & disadvantaged businesses with the U.S. Army Corps of Engineers., 83-6922

The Ports of Miami, Port Everglades, Palm Beach, and Port Canaveral, Florida /, 83-6901

Significant stresses of arrested saline wedges /, 83-6907

Water resources development in Louisiana /, 83-6913

Water-resources information for the Withlacoochee River region, west-central Florida /, 83-7582

United States. Army. Corps of Engineers. Alaska District.

Review of earthquake activity and current status of seismic monitoring in the region of the Bradley Lake Hydroelectric Project, southern Kenai Peninsula, Alaska, 83-7657

United States. Army. Corps of Engineers. Albuquerque District.

Flood plain information : parts I and II, Taos County - New Mexico /, 83-6924

United States. Army. Corps of Engineers. Buffalo District.

Engineers for the public good : a history of the Buffalo District, U.S. Army Corps of Engineers /, 83-6898

United States. Army. Corps of Engineers. Chicago District.

Stage-discharge relations at dams on the Illinois and Des Plaines Rivers in Illinois, 83-7685

United States. Army. Corps of Engineers. Civil Works Directorate.

Analysis of ice jams and their meteorological indicators for three winters on the Ottaquechee River, Vermont /, 83-6911

Lake Champlain ice formation and ice free dates and predictions from meteorological indicators /, 83-6909

Winter thermal structure, ice conditions and climate of Lake Champlain /, 83-6910

United States. Army. Corps of Engineers. Detroit District.

Atlas of the spawning and nursery areas of Great Lakes Fishes /, 83-7828

Draft environmental impact statement : Belle River Power Plant, appendices /, 83-6935

Grand Marais Harbor, Michigan : final environmental impact statement on shore damage /, 83-6936

United States. Army. Corps of Engineers. Huntington District.

Executive summary : projections of demand for waterborne transportation, Ohio River Basin 1980, 1990, 2000, 2020, 2040 /, 83-6900

United States. Army. Corps of Engineers. Lower Mississippi Valley Division.

Water resources development in Louisiana /, 83-6913

United States. Army. Corps of Engineers. Mobile District.

Design, construction, and analysis of fabric-reinforced embankment test section at Pinto Pass, Mobile, Alabama /, 83-6902

United States. Army. Corps of Engineers. North Pacific Division.

The Corps cares about fish., 83-6899

United States. Army. Corps of Engineers. Ohio River Division.

Executive summary : projections of demand for waterborne transportation, Ohio River Basin 1980, 1990, 2000, 2020, 2040 /, 83-6900

United States. Army. Corps of Engineers. Omaha District.

Special flood hazard information report : South Platte River /, 83-6923

United States. Army. Management Engineering Training Activity.

Structured systems analysis & design., 83-6816

Test and evaluation of system reliability, availability, maintainability : a primer /, 83-6790

United States. Army Research Office.

Optical and in situ measuring of structure parameters relevant to temperature and humidity, and their application to the measuring of sensible and latent heat flux /, 83-6727

Research in progress. Physics, chemistry, biological sciences, mathematics, engineering sciences, metallurgy and materials science, geosciences, electronics, European research program /, 83-6863

Research in progress. Physics, electronics, mathematics, geosciences, European research program., 83-6862

United States. Board for International Broadcasting.

Annual report /, 83-8241

Telephone directory /, 83-7977

United States. Board of Trustees of the Federal Hospital Insurance Trust Fund.

Annual report, Federal Hospital Insurance Trust Fund : communication from the Board of Trustees, Federal Hospital Insurance Trust Fund ..., 83-8171

Annual report of the Board of Trustees of the Federal Hospital Insurance Trust Fund : communication from the Board of Trustees, Federal Hospital Insurance Trust Fund ..., 83-8174

United States. Board of Trustees of the Federal Supplementary Medical Insurance Trust Fund.

Annual report, Federal Supplementary Medical Insurance Trust Fund : communication from the Board of Trustees, Federal Supplementary Medical Trust Fund ..., 83-8172

Annual report of the Board of Trustees of the Federal Supplementary Medical Insurance Trust Fund : communication from the Board of Trustees, Federal Supplementary Medical Trust Fund ..., 83-8175

United States. Board on Geographic Names.
Gazetteer of Ethiopia : names approved by the United States Board on Geographic Names /, 83-6803**United States. Bureau of Alcohol, Tobacco, and Firearms.**
ATF, explosives law and regulations., 83-8046**United States. Bureau of Aviation Safety.**
Briefs of accidents involving turbine powered aircraft, U.S. general aviation /, 83-8066**United States. Bureau of Economic Analysis. Regional Economic Analysis Division.**
Estimating the potential impacts of a nuclear reactor accident : methodology and case studies /, 83-8310**United States. Bureau of Health Personnel Development & Service.**
Scholarship program. Information bulletin ... for students of allopathic medicine, osteopathic medicine, and dentistry /, 83-7524**United States. Bureau of Indian Affairs.**
Rocky Mountain pipeline project : final environmental impact statement : Rocky Mountain Pipeline Company FERC docket no. CP79-424, BLM case no. U-45957 /, 83-7062

Yellowstone River basin and adjacent coal areas, Montana, North Dakota, Wyoming : level B study, land conservation measures (work item no. 8), 83-7832

United States. Bureau of Indian Affairs. Aberdeen Area Office. Office of Educational Services.
Art & Indian children of the Dakotas : an introduction to art & other ideas /, 83-7756**United States. Bureau of Industrial Economics.**
U.S. industrial outlook for 250 industries with projections for ..., 83-6783**United States. Bureau of Justice Statistics.**
Correctional data analysis systems /, 83-7846**United States. Bureau of Labor Statistics.**

Area wage survey. Boston, Massachusetts, metropolitan area /, 83-7858

Area wage survey. Buffalo, New York, metropolitan area /, 83-7859

Area wage survey. Hartford, Connecticut, metropolitan area /, 83-7860

Area wage survey. Louisville, Kentucky-Indiana, metropolitan area /, 83-7856

Area wage survey. Miami, Florida, metropolitan area /, 83-7855

Area wage survey. Omaha, Nebraska-Iowa, metropolitan area /, 83-7857

Geographic profile of employment and unemployment /, 83-7853

Occupational projections and training data /, 83-7854

Productivity measures for selected industries /, 83-7852

Union wages and benefits. Local-transit operating employees /, 83-7851

United States. Bureau of Land Management.

The accipiters : goshawk, cooper's hawk, sharp-shinned hawk /, 83-7834

BLM in Wyoming., 83-7830

Challis Planning Unit, off-road vehicle travel plan., 83-7833

The ecology of the seagrasses of south Florida : a community profile /, 83-7826

Energy Research Information System projects report /, 83-8322

Obtaining a right-of-way on public lands., 83-7831

Rocky Mountain pipeline project : final environmental impact statement : Rocky Mountain Pipeline Company FERC docket no. CP79-424, BLM case no. U-45957 /, 83-7062

Semidiurnal bottom pressure and tidal currents on Georges Bank and in the Mid-Atlantic Bight, 83-7620

United States. Bureau of Land Management. Albuquerque District.

San Juan River coal region, environmental impact statement /, 83-7574

United States. Bureau of Land Management. California Desert District.

A Cultural resources overview of the Colorado desert planning units /, 83-7836

United States. Bureau of Land Management. Miles City District.

Big Dry vegetation allocation : draft /, 83-7573

United States. Bureau of Land Management. Phoenix District Office.

Distributional status of falconiformes in west central Arizona : with notes on

ecology, reproductive success and management /, 83-7835

United States. Bureau of Mines.

Color for safety, 83-7802

An interim report on the investigation of flooding in the Tug Fork Basin of Kentucky, Virginia, and West Virginia, 83-7625

Preprint from the ... Bureau of Mines Minerals yearbook. Clays., 83-7766

Preprint from the ... Bureau of Mines Minerals yearbook. Copper., 83-7767

Preprint from the ... Bureau of Mines Minerals yearbook. Ferroalloys., 83-7768

Preprint from the ... Bureau of Mines Minerals yearbook. Mining and quarrying trends in the metal and nonmetal industries., 83-7769

Preprint from the ... Bureau of Mines Minerals yearbook. Statistical summary., 83-7798

Preprint from the ... Bureau of Mines Minerals yearbook. Stone., 83-7770

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Algeria., 83-7773

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Angola., 83-7774

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Argentina., 83-7775

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Austria., 83-7776

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Belgium and Luxembourg., 83-7777

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Bolivia., 83-7778

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Botswana., 83-7779

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of China., 83-7781

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Connecticut., 83-7780

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Cyprus., 83-7782

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Finland., 83-7783

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Gabon., 83-7784

- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Ghana., 83-7787
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Ireland., 83-7788
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Kenya., 83-7789
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Libya., 83-7790
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Madagascar., 83-7791
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Malaysia., 83-7794
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Mauritania., 83-7792
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Mississippi., 83-7793
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Morocco., 83-7795
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Portugal., 83-7797
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Switzerland., 83-7799
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of the Federal Republic of Germany., 83-7785
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of the German Democratic Republic., 83-7786
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of the Netherlands., 83-7796
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of the United Arab Emirates., 83-7800
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Zimbabwe., 83-7801
- Preprint from the ... Bureau of Mines Minerals yearbook. Tungsten., 83-7771
- Preprint from the ... Bureau of Mines Minerals yearbook. Zinc., 83-7772
- United States. Bureau of Mines. Branch of Editorial Services.**
List of Bureau of Mines publications and articles ... with subject and author index /, 83-7765

- United States. Bureau of Mines. Division of Minerals Environmental Technology.**
Research on the hydrology and water quality of watersheds subjected to surface mining : phase 1, pre-mining hydrologic and water quality conditions /, 83-7764
- United States. Bureau of Motor Carrier Safety.**
Roadside vehicle inspections., 83-8087
- United States. Bureau of Public Roads.**
Fatal and injury accident rates on federal-aid and other highway systems., 83-8071
- United States. Bureau of Radiological Health.**
11th annual National Conference on Radiation Control : radiation, minimizing exposure, optimizing use : May 6-10, 1979, Oklahoma City, Oklahoma /, 83-7523
- United States. Bureau of Reclamation.**
Hoover Dam /, 83-7760
Hungry Horse /, 83-7761
- United States. Bureau of Reclamation. Engineering and Research Center. Division of Safety.**
Construction safety standards., 83-7759
- United States. Bureau of Reclamation. Mid-Pacific Regional Office.**
Newlands project : Nevada, Churchill, Lyon, Storey, and Washoe Counties /, 83-7762
- United States. Bureau of Reclamation. Pacific Northwest Region.**
Baker project : Oregon, Baker and Union counties /, 83-7757
Boise project : Idaho, Elmore, Ada, Boise, Canyon, Gem, and Payette Counties : Oregon, Malheur County /, 83-7758
- United States. Bureau of Sport Fisheries and Wildlife.**
Sport fishery abstracts., 83-7821
- United States. Bureau of the Census.**
City government finances in ..., 83-6568
County business patterns, Colorado., 83-6570
County business patterns, Connecticut., 83-6571
County business patterns, Maine., 83-6572
County business patterns, Massachusetts., 83-6573
County business patterns, Montana., 83-6574
County business patterns, New Hampshire., 83-6575

- County business patterns, New Mexico., 83-6576
- County business patterns, Rhode Island., 83-6577
- County business patterns, Vermont., 83-6578
- County business patterns, Wyoming., 83-6579
- County government finances in ..., 83-6569
- Current housing reports. Series H-111, Housing vacancies. Vacancy rates and characteristics of housing in the United States, annual statistics., 83-6580
- Estimates of the population of the United States to ..., 83-6566, 83-6567
- National survey of fishing, hunting, and wildlife-associated recreation., 83-7815
- U.S. trade with Puerto Rico and U.S. possessions., 83-6565
- Your company and the big picture : a message to company executives about the 1982 Economic Censuses., 83-6492
- 1977 census of construction industries, 83-6654
- 1977 census of manufactures, 83-6493
- 1977 census of service industries, 83-6658, 83-6659
- 1977 census of service industries trade, 83-6656, 83-6657
- 1977 census of wholesale trade, 83-6655
- 1978 census of agriculture, preliminary report, Alaska., 83-6494
- 1978 census of agriculture, preliminary report, Aleutian Islands area, Alaska., 83-6495
- 1978 census of agriculture, preliminary report, Allen Parish, La., 83-6506
- 1978 census of agriculture, preliminary report, Anchorage area, Alaska., 83-6496
- 1978 census of agriculture, preliminary report, Beaver County, Okla., 83-6525
- 1978 census of agriculture, preliminary report, Caldwell Parish, La., 83-6507
- 1978 census of agriculture, preliminary report, Cameron Parish, La., 83-6508
- 1978 census of agriculture, preliminary report, Catahoula Parish, La., 83-6509
- 1978 census of agriculture, preliminary report, Citrus County, Fla., 83-6500
- 1978 census of agriculture, preliminary report, Cleveland County, Okla., 83-6526
- 1978 census of agriculture, preliminary report, Coal County, Okla., 83-6527

- 1978 census of agriculture, preliminary report, Daniels County, Mont., 83-6517
- 1978 census of agriculture, preliminary report, Deer Lodge County, Mont., 83-6518
- 1978 census of agriculture, preliminary report, Delaware County, Okla., 83-6528
- 1978 census of agriculture, preliminary report, Dewey County, Okla., 83-6529
- 1978 census of agriculture, preliminary report, Ellis County, Okla., 83-6530
- 1978 census of agriculture, preliminary report, Evangeline Parish, La., 83-6510
- 1978 census of agriculture, preliminary report, Fairbanks area, Alaska., 83-6497
- 1978 census of agriculture, preliminary report, Gadsden County, Fla., 83-6501
- 1978 census of agriculture, preliminary report, Garfield County, Okla., 83-6531
- 1978 census of agriculture, preliminary report, Garvin County, Okla., 83-6532
- 1978 census of agriculture, preliminary report, Glades County, Fla., 83-6502
- 1978 census of agriculture, preliminary report, Grady County, Okla., 83-6533
- 1978 census of agriculture, preliminary report, Hamilton County, Fla., 83-6503
- 1978 census of agriculture, preliminary report, Harper County, Okla., 83-6534
- 1978 census of agriculture, preliminary report, Hendry County, Fla., 83-6504
- 1978 census of agriculture, preliminary report, Hughes County, Okla., 83-6535
- 1978 census of agriculture, preliminary report, Jackson Parish, La., 83-6511
- 1978 census of agriculture, preliminary report, Jefferson County, Mont., 83-6519
- 1978 census of agriculture, preliminary report, Jefferson County, Okla., 83-6536
- 1978 census of agriculture, preliminary report, Juneau area, Alaska., 83-6498
- 1978 census of agriculture, preliminary report, Kenai-Cook Inlet, Seward area, Alaska., 83-6499
- 1978 census of agriculture, preliminary report, Kingfisher County, Okla., 83-6537
- 1978 census of agriculture, preliminary report, Latimer County, Okla., 83-6538
- 1978 census of agriculture, preliminary report, Liberty County, Fla., 83-6505
- 1978 census of agriculture, preliminary report, Lincoln County, Okla., 83-6539
- 1978 census of agriculture, preliminary report, Madison County, Mont., 83-6520
- 1978 census of agriculture, preliminary report, Major County, Okla., 83-6543
- 1978 census of agriculture, preliminary report, McCurtain County, Okla., 83-6541
- 1978 census of agriculture, preliminary report, McIntosh County, Okla., 83-6542
- 1978 census of agriculture, preliminary report, McLain County, Okla., 83-6540
- 1978 census of agriculture, preliminary report, Murray County, Okla., 83-6544
- 1978 census of agriculture, preliminary report, Noble County, Okla., 83-6545
- 1978 census of agriculture, preliminary report, Nowata County, Okla., 83-6546
- 1978 census of agriculture, preliminary report, Okfuskee County, Okla., 83-6547
- 1978 census of agriculture, preliminary report, Oklahoma County, Okla., 83-6548
- 1978 census of agriculture, preliminary report, Osage County, Okla., 83-6549
- 1978 census of agriculture, preliminary report, Ottawa County, Okla., 83-6550
- 1978 census of agriculture, preliminary report, Pawnee County, Okla., 83-6551
- 1978 census of agriculture, preliminary report, Payne County, Okla., 83-6552
- 1978 census of agriculture, preliminary report, Pottawatomie County, Okla., 83-6553
- 1978 census of agriculture, preliminary report, Prairie County, Mont., 83-6521
- 1978 census of agriculture, preliminary report, Pushmataha County, Okla., 83-6554
- 1978 census of agriculture, preliminary report, Red River Parish, La., 83-6512
- 1978 census of agriculture, preliminary report, Roger Mills County, Okla., 83-6555
- 1978 census of agriculture, preliminary report, Rogers County, Okla., 83-6556
- 1978 census of agriculture, preliminary report, Roosevelt County, Mont., 83-6522
- 1978 census of agriculture, preliminary report, Sanders County, Mont., 83-6523
- 1978 census of agriculture, preliminary report, Sequoyah County, Okla., 83-6557
- 1978 census of agriculture, preliminary report, Silver Bow County, Mont., 83-6524
- 1978 census of agriculture, preliminary report, Stephens County, Okla., 83-6558
- 1978 census of agriculture, preliminary report, Tensas Parish, La., 83-6513
- 1978 census of agriculture, preliminary report, Texas County, Okla., 83-6559
- 1978 census of agriculture, preliminary report, Tillman County, Okla., 83-6560
- 1978 census of agriculture, preliminary report, Tulsa County, Okla., 83-6561
- 1978 census of agriculture, preliminary report, Union Parish, La., 83-6514
- 1978 census of agriculture, preliminary report, Vermilion Parish, La., 83-6515
- 1978 census of agriculture, preliminary report, Wadena County, Minn., 83-6516
- 1978 census of agriculture, preliminary report, Washington County, Okla., 83-6562
- 1978 census of agriculture, preliminary report, Woods County, Okla., 83-6563
- 1978 census of agriculture, preliminary report, Woodward County, Okla., 83-6564
- 1980 census of population : classified index of industries and occupations., 83-6594
- 1980 census of population and housing, 83-6618, 83-6619, 83-6620, 83-6621, 83-6622, 83-6623, 83-6624, 83-6625, 83-6626, 83-6627, 83-6628, 83-6629, 83-6630, 83-6631, 83-6632, 83-6633, 83-6634, 83-6635, 83-6636, 83-6637, 83-6638, 83-6639, 83-6640, 83-6641, 83-6642, 83-6643, 83-6644, 83-6645, 83-6646, 83-6647, 83-6648, 83-6649, 83-6650, 83-6651, 83-6652, 83-6653
- 1980 census of population and housing : American Samoa, final population and housing unit counts., 83-6589
- 1980 census of population and housing : Guam final population and housing unit counts., 83-6587
- 1980 census of population and housing : Virgin Islands final population and housing unit counts., 83-6588

United States. Bureau of the Census. Foreign Demographic Analysis Division.

Domestic value of Soviet foreign trade : exports and imports in the 1972 input-output table /, 83-6660

United States. Bureau of the Census. Housing Division.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 34. New York., 83-6616, 83-6617

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Alabama., 83-6595, 83-6596, 83-6597, 83-6598, 83-6599, 83-6600, 83-6601, 83-6602, 83-6603, 83-6604, 83-6605, 83-6606, 83-6610, 83-6611

1980 census of population and housing : summary characteristics of governmental units and standard metropolitan statistical areas : New York., 83-6607, 83-6608, 83-6609, 83-6612, 83-6613, 83-6614, 83-6615

1980 census of population and housing : supplementary report : advance estimates of social, economic, and housing characteristics : part 8, Connecticut, counties and selected places., 83-6590, 83-6591, 83-6592, 83-6593

United States. Bureau of the Census. Population Division.

1980 census of population. Volume 1. Characteristics of the population. Chapter A. Number of inhabitants. Part 54 Guam., 83-6581, 83-6582, 83-6583, 83-6584, 83-6585, 83-6586

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Alabama., 83-6595, 83-6596, 83-6597, 83-6598, 83-6599, 83-6600, 83-6601, 83-6602, 83-6603, 83-6604, 83-6605, 83-6606, 83-6610, 83-6611

1980 census of population and housing : summary characteristics of governmental units and standard metropolitan statistical areas : New York., 83-6607, 83-6608, 83-6609, 83-6612, 83-6613, 83-6614, 83-6615

1980 census of population and housing : supplementary report : advance estimates of social, economic, and housing characteristics : part 8, Connecticut, counties and selected places., 83-6590, 83-6591, 83-6592, 83-6593

[United States. Central Intelligence Agency]

Africa., 83-7969

Europe., 83-7970

Handbook of economic statistics /, 83-7975

Mauritania., 83-7971

Middle East., 83-7972, 83-7973

Nicaragua., 83-7974

United States. Central Intelligence Agency. Directorate of Intelligence.

Handbook of economic statistics /, 83-7975

United States. Civil Service Commission. Bureau of Manpower Information Systems.

Annual report of employment by geographic area., 83-7957

United States. Civil Service Commission. Bureau of Personnel Management Information Systems.

Annual report of employment by geographic area., 83-7957

United States. Coast Guard.

Federal requirements for recreational boats /, 83-8106

[Inboard safe loading standard]., 83-8104

Marine casualty report : SS Poet, disappearance in the Atlantic Ocean after departure from Cape Henlopen, Delaware on 24 October 1980 with loss of life /, 83-8109

Marine safety manual. Vol. II, Materiel inspection /, 83-8108

Modified radar and standard Tucker Wavemeter SL-7 containership data /, 83-8325

Navigation rules : international-inland /, 83-8105

Original radar and standard Tucker Wavemeter SL-7 containership data reduction and correlation sample /, 83-8323

Results and evaluation of the SL-7 containership radar and Tucker Wavemeter data /, 83-8326

Significance and control of lamellar tearing of steel plate in the shipbuilding industry /, 83-8327

U.S. Coast Guard Auxiliary operations policy manual /, 83-8107

Visual distress signals for recreational boaters /, 83-8103

Wavemeter data reduction method and initial data for the SL-7 containership /, 83-8324

United States. Coast Guard. Marine Board of Investigation.

Marine casualty report : SS Poet, disappearance in the Atlantic Ocean after departure from Cape Henlopen, Delaware on 24 October 1980 with loss of life /, 83-8109

United States. Coast Guard. Office of Merchant Marine Safety.

Smoke movement and smoke control on merchant ships /, 83-6678

United States. Commission on the Federal Drug Approval Process.

Commission on the Federal Drug Approval Process : final report /, 83-8496

United States. Congress.

Congressional record : proceedings and debates of the Congress., 83-8131, 83-8132, 83-8133

United States. Congress. House. Committee on Agriculture.

Authorization of intrastate quarantines under emergency conditions : report (to accompany H.R. 5455) (including Congressional Budget Office cost estimate)., 83-8212

Establishing the Mount St. Helens National Volcanic Area, and for other purposes : report (to accompany H.R. 6530, which on June 3, 1982, was referred jointly to the Committee on Agriculture and Interior and Insular Affairs) (including the cost estimate of the Congressional Budget Office)., 83-8186

Report of the Committee on Agriculture, House of Representatives (together with minority views), to the Committee on the Budget pursuant to the Congressional Budget and Impoundment Control Act., 83-8369

Report on activities during the ... Congress /, 83-8229

State of the farm economy : hearing before the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, September 28, 1982., 83-8374

Surplus Agricultural Commodities Disposal Act of 1982 : report (to accompany H.R. 6142) (including Congressional Budget Office cost estimate)., 83-8213

United States. Congress. House. Committee on Agriculture. Subcommittee on Department Operations, Research, and Foreign Agriculture.

Agricultural development in the Caribbean and Central America : joint hearings before the Subcommittee on Inter-American Affairs of the Committee on Foreign Affairs and the Subcommittee on Department Operations, Research, and Foreign Agriculture of the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, July 20 and 22, 1982., 83-8429

Review of OIG operations : hearing before the Subcommittee on Department Operations, Research, and Foreign Agriculture of the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, July 28, 1982., 83-8372

United States. Congress. House. Committee on Agriculture. Subcommittee on Forests, Family Farms, and Energy.

Timber Contract Relief Act : hearings before the Subcommittee on Forests, Family Farms, and Energy of the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6913, August 17 and 18, 1982., 83-8371

United States. Congress. House. Committee on Agriculture. Subcommittee on Tobacco and Peanuts.

Review of tobacco price support program costs : hearing before the Subcommittee on Tobacco and Peanuts of the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, October 7, 1982., 83-8373

United States. Congress. House. Committee on Agriculture. Subcommittee on Wheat, Soybeans, and Feed Grains.

Surplus Agricultural Commodities Disposal Act : hearing before the Subcommittee on Wheat, Soybeans, and Feed Grains of the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6142, September 15, 1982., 83-8370

United States. Congress. House. Committee on Appropriations.

Report on technical adjustments to section 302 report for fiscal year ... : pursuant to section 302 of the Congressional Budget Act of 1974., 83-8181

Treasury, Postal Service, and general government appropriation bill, 1983 : report with additional views (to accompany H.R. 7158)., 83-8205

United States. Congress. House. Committee on Appropriations. Subcommittee on Dept. of Defense.

DOD has serious problems with care and maintenance of conventional ammunition : report to the Chairman, Subcommittee on Defense, Committee on Appropriations, House of Representatives /, 83-7390

The fleet modernization program : still room for improvement: report to the Chairman, Subcommittee on Defense, House Committee on Appropriations /, 83-7391

United States. Congress. House. Committee on Appropriations. Subcommittee on the Departments of Commerce, Justice, and State, the Judiciary, and Related Agencies.

Departments of Commerce, Justice, and State, the Judiciary, and related agencies appropriations for 1982 : hearings before a subcommittee of the Committee on Appropriations, House of Rep-

resentatives, Ninety-seventh Congress, first session /, 83-8376

United States. Congress. House. Committee on Armed Services.

Determination of space to be programed in medical facilities of the armed forces for military retirees and their dependents : report (to accompany H.R. 3278) (including cost estimate of the Congressional Budget Office)., 83-8207

Relating to the donation of property for civil defense : report (to accompany H.R. 1856 which on February 17, 1981 was referred jointly to the Committee on Armed Services and the Committee on Government Operations) (including cost estimate of the Congressional Budget Office)., 83-8219

Report of the activities of the Committee on Armed Services, U.S. House of Representatives., 83-8377

United States. Congress. House. Committee on Armed Services. Delegation to the Middle East and Africa.

Report of the delegation to the Middle East and Africa of the Committee on Armed Services, House of Representatives, Ninety-seventh Congress, second session., 83-8378

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Consumer Affairs and Coinage.

The American Eagle Gold Coin Act of 1982 : hearing before the Subcommittee on Consumer Affairs and Coinage of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6054 ... September 28, 1982., 83-8388

To extend the Credit Control Act : hearings before the Subcommittee on Consumer Affairs and Coinage of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6124 ... July 14, 15, and 16, 1982., 83-8381

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Domestic Monetary Policy.

Costs of unemployment : hearings before the Subcommittee on Domestic Monetary Policy of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, August 12 and 17, 1982., 83-8385

To authorize a national usury ceiling : hearings before the Subcommittee on Domestic Monetary Policy of the Committee on Banking, Finance, and

Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, August 19 and September 28, 1982., 83-8387

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Economic Stabilization.

U.S. industrial strategy : hearing before the Subcommittee on Economic Stabilization of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, September 22, 1982., 83-8386

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on General Oversight and Renegotiation.

Renegotiation Act amendments of 1981 : hearing before the Subcommittee on General Oversight and Renegotiation of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, first session, on H.R. 5651 ... August 4, 1982., 83-8383

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Housing and Community Development.

Effects of budget cuts and deregulation on low and moderate-income groups in cities : hearing before the Subcommittee on Housing and Community Development of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, September 13, 1982., 83-8384

Housing and Urban-Rural Recovery Act of 1982 : hearings before the Subcommittee on Housing and Community Development of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session., 83-8380

HUD field reorganization, RIF's, and pending legislation : hearing before the Subcommittee on Housing and Community Development of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, September 21, 1982., 83-8389

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on International Trade, Investment, and Monetary Policy.

Oversight hearing on the International Monetary Fund loan to El Salvador : hearing before the Subcommittee on International Trade, Investment, and Monetary Policy of the Committee on Banking, Finance, and Urban Affairs,

House of Representatives, Ninety-seventh Congress, second session, August 12, 1982., 83-8382

United States. Congress. House. Committee on Education and Labor.

Authorizing the use of education block grant funds for teaching the principles of citizenship : report (to accompany H.R. 5658) (including cost estimate of the Congressional Budget Office)., 83-8194

Regulations concerning the Education of the Handicapped Act : report (to accompany H. Res. 558)., 83-8218

Report on the activities of the Committee on Education and Labor during the ... Congress., 83-8233

To establish state commissions on teacher excellence : report, together with minority views (to accompany H.J.Res. 429) (including cost estimate of the Congressional Budget Office)., 83-8191

United States. Congress. House. Committee on Education and Labor. Subcommittee on Elementary, Secondary, and Vocational Education.

Oversight on Texas bilingual audits : hearing before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearing held in Washington, D.C., on July 29, 1982., 83-8401

Testimony by the National Advisory Council on Vocational Education and U.S. Office of Education before the U.S. House of Representatives, Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, June 25, 1975., 83-8340

United States. Congress. House. Committee on Education and Labor. Subcommittee on Labor Standards.

The reemergence of sweatshops and the enforcement of wage and hour standards : hearings before the Subcommittee on Labor Standards of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, first and second session, on H.R. 6103 ... hearings held in Washington, D.C. on May 19; Los Angeles, Calif., June 29, 1981; New York, N.Y., April 26; and Washington, D.C., May 12, 1982., 83-8402

United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education.

Proposals to establish a U.S. Academy of Peace : joint hearing before the Sub-

committees on International Security and Scientific Affairs and on International Operations of the Committee on Foreign Affairs, and the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5088 and H.R. 6182, July 21, 1982., 83-8439

United States. Congress. House. Committee on Education and Labor. Subcommittee on Select Education.

Teenage prostitution and child pornography : hearings before the Subcommittee on Select Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearings held in Pittsburgh, Pa., April 23; and Washington, D.C., June 24, 1982., 83-8403

United States. Congress. House Committee on Energy and Commerce.

Producing more fuel-efficient automobiles, a costly proposition : report to the Chairman, Committee on Energy and Commerce, House of Representatives /, 83-7363

Strategic issues : historical experience, institutional structures and conceptual framework : a report /, 83-8411

Technical corrections : report together with dissenting view (to accompany H.R. 6355) (including cost estimate of the Congressional Budget Office)., 83-8192

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Commerce, Transportation, and Tourism.

Disposal of hazardous wastes in mines : a case study of Norton, Ohio : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, August 31, 1982., 83-8420

Implementation of federal hazardous waste legislation in Maryland : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, May 15, 1982., 83-8416

Reauthorization of the National Tourism Policy Act : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, March 23, 1982., 83-8414

Resource Conservation and Recovery Act reauthorization : hearings before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, March 31, and April 21, 1982., 83-8421

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and Power.

Appliance efficiency standards : hearings before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, on H.R. 6202 ... July 29, 1981, and May 21, 1982., 83-8415

Nuclear waste disposal policy : hearings before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, on H.R. 1993, H.R. 2881, H.R. 3809, and H.R. 5016 ... June 8 and 10, 1982., 83-8417

Public Utility Holding Company Act : hearing before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5220, H.R. 5645, and H.R. 6134 ... June 9, 1982., 83-8418

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Fossil and Synthetic Fuels.

Natural gas regulation study /, 83-8410

Synthetic Fuels Corporation and oil inventories policy : hearings before the Subcommittee on Fossil and Synthetic Fuels of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, on H.R. 3057, H.R. 5441, and H.R. 5833 ... April 2 and June 9, 1982., 83-8422

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Oversight and Investigations.

Accelerated onshore oil and gas leasing may not occur as quickly as anticipated : report to the Chairman, Subcommittee on Oversight and Investigations, Committee on Energy and Commerce, House of Representatives /, 83-7368

Impact of Canadian energy and investment policies on U.S. commerce : report together with dissenting views /, 83-8412

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Telecommunications, Consumer Protection, and Finance.

Foreign Corrupt Practices Act—oversight : hearings before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, September 16, November 18, December 16, 1981, and June 8, 1982., 83-8419

Telecommunications Act of 1982 : hearings before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session on H.R. 5158, 83-8413

United States. Congress. House. Committee on Foreign Affairs.

Foreign assistance legislation for fiscal year 1982., 83-8433

Free exercise of religion in Ukraine : report together with additional views (to accompany S. Con. Res. 18)., 83-8208

Meeting of the Canada-United States Interparliamentary Group /, 83-8430, 83-8431

Objectives of U.S. foreign assistance : does development assistance benefit the poor? : hearing before the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, August 17, 1982., 83-8434

Private sector involvement in the Agency for International Development's programs : report to the Chairman, Committee on Foreign Affairs, House of Representatives /, 83-7385

United States-Japan relations : hearings before the Committee on Foreign Affairs, House of Representatives and its Subcommittees on International Economic Policy and Trade and on Asian and Pacific Affairs, Ninety-seventh Congress, second session, March 1, 3, 9, 17, 24; April 27; June 2, 15; August 4, 1982., 83-8438

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Asian and Pacific Affairs.

American POW/MIA's in southeast Asia : hearing before the Subcommittee on Asian and Pacific Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, September 30, 1982., 83-8437

Foreign policy and arms control implications of chemical weapons : hearings

before the Subcommittees on International Security and Scientific Affairs, and on Asian and Pacific Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, March 30 and July 13, 1982., 83-8432

Government decisionmaking in Japan : implications for the United [i.e.] United States : report of a workshop organized by the Subcommittee on Asian and Pacific Affairs of the Committee on Foreign Affairs, the Woodrow Wilson International Center for Scholars of the Smithsonian Institution, and the Congressional Research Service of the Library of Congress, March 16, 1982 : submitted to the Committee on Foreign Affairs, U.S. House of Representatives., 83-8435

United States-Japan relations : hearings before the Committee on Foreign Affairs, House of Representatives and its Subcommittees on International Economic Policy and Trade and on Asian and Pacific Affairs, Ninety-seventh Congress, second session, March 1, 3, 9, 17, 24; April 27; June 2, 15; August 4, 1982., 83-8438

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Europe and the Middle East.

Foreign assistance legislation for fiscal year 1982., 83-8433

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Inter-American Affairs.

Agricultural development in the Caribbean and Central America : joint hearings before the Subcommittee on Inter-American Affairs of the Committee on Foreign Affairs and the Subcommittee on Department Operations, Research, and Foreign Agriculture of the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, July 20 and 22, 1982., 83-8429

Population and development in Latin America and the Caribbean : hearing before the Subcommittee on Inter-American Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, September 8, 1982., 83-8436

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Economic Policy and Trade.

United States-Japan relations : hearings before the Committee on Foreign Affairs, House of Representatives and its Subcommittees on International Economic Policy and Trade and on Asian and Pacific Affairs, Ninety-seventh Congress, second session, March 1, 3,

9, 17, 24; April 27; June 2, 15; August 4, 1982., 83-8438

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Operations.

Proposals to establish a U.S. Academy of Peace : joint hearing before the Subcommittees on International Security and Scientific Affairs and on International Operations of the Committee on Foreign Affairs, and the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5088 and H.R. 6182, July 21, 1982., 83-8439

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Security and Scientific Affairs.

Foreign policy and arms control implications of chemical weapons : hearings before the Subcommittees on International Security and Scientific Affairs, and on Asian and Pacific Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, March 30 and July 13, 1982., 83-8432

Proposals to establish a U.S. Academy of Peace : joint hearing before the Subcommittees on International Security and Scientific Affairs and on International Operations of the Committee on Foreign Affairs, and the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5088 and H.R. 6182, July 21, 1982., 83-8439

United States. Congress. House. Committee on Government Operations.

Activities of the House Committee on Government Operations., 83-8231

Relating to the donation of property for civil defense : report (to accompany H.R. 1856 which on February 17, 1981 was referred jointly to the Committee on Armed Services and the Committee on Government Operations) (including cost estimate of the Congressional Budget Office)., 83-8219

United States. Congress. House. Committee on Government Operations. Commerce, Consumer, and Monetary Affairs Subcommittee.

Condominium and cooperative conversion : the federal response : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, 83-8449

United States. Congress. House. Committee on Government Operations. Environment, Energy, and Natural Resources Subcommittee.

Interior park acquisition policies : Sweeney Ridge : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, first session, January 29, 1982., 83-8452

Reduction in federal services to Connecticut : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session, August 25, 1982., 83-8451

United States. Congress. House. Committee on Government Operations. Intergovernmental Relations and Human Resources Subcommittee.

The end stage renal disease program : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session., 83-8450

Improving the financial management and auditing of federal assistance programs : the "single audit" concept : thirty-eighth report together with additional views /, 83-8221

Management of the End Stage Renal Disease Program : thirty-ninth report /, 83-8222

United States. Congress. House. Committee on Government Operations. Legislation and National Security Subcommittee.

Reorganization and budget cutbacks may jeopardize the future of the nation's statistical system : thirty-fourth report /, 83-8216

United States. Congress. House. Committee on Government Operations. Subcommittee on Government Information and Individual Rights.

International telecommunications and information policy : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, first and second sessions, December 2, 1981 and April 29, 1982., 83-8453

Military assistance to civilian narcotics law enforcement : an interim report : forty-second report /, 83-8223

United States. Congress. House. Committee on House Administration.

Providing amounts from the contingent fund of the House for further expenses of investigations and studies by the Committee on Standards of Official Conduct in the 2d session of the 97th

Congress : report (to accompany H. Res. 568), 83-8204

Report of the Committee on House Administration pursuant to section 302(b) of the Congressional Budget Act of 1974., 83-8178

United States. Congress. House. Committee on Interior and Insular Affairs.

Authorizing the Secretary of the Interior to convey certain lands near Miles City, Mont., and to remove certain reservations from prior conveyances : report (to accompany S. 187) (including the cost estimate of the Congressional Budget Office), 83-8217

Authorizing the Twenty-Nine Palms Band of Luiseno Mission Indians to lease for 99 years certain lands held in trust for such band : report (to accompany H.R. 6122) (including the cost estimate of the Congressional Budget Office), 83-8198

Declaring certain federal lands acquired for the benefit of Indians to be held in trust for the tribes of such Indians : report (to accompany H.R. 5916) (including the cost estimate of the Congressional Budget Office), 83-8196

Designating the Mary McLeod Bethune Council [i.e.] Council House in Washington, District of Columbia, as a national historic site, and for other purposes : report (to accompany H.R. 6091) (including the cost estimate of the Congressional Budget Office), 83-8187

Establishing the Mount St. Helens National Volcanic Area, and for other purposes : report (to accompany H.R. 6530, which on June 3, 1982, was referred jointly to the Committee on Agriculture and Interior and Insular Affairs) (including the cost estimate of the Congressional Budget Office), 83-8186

Extending the life of the Gateway National Recreation Area Advisory Commission, which is presently due to expire October 27, 1982 : report (to accompany H.R. 5014) (including the cost estimate of the Congressional Budget Office), 83-8182

Grazing in Capitol Reef National Park : report (to accompany S. 1872), 83-8199

Insuring rail safety, providing for the preservation of rail service, transferring responsibility for the northeast corridor improvement project to Amtrak, and for other purposes : report (to accompany H.R. 6308) (including the cost estimate of the Congressional Budget Office), 83-8183

National Park System Protection and Resources Management Act of 1982 :

report together with dissenting views (to accompany H.R. 5162) (including cost estimate of the Congressional Budget Office), 83-8214

Providing for the designation of the Burns Paiute Indian Colony of Oregon as the beneficiary of a public domain allotment and providing that all interests in public domain allotments in Harney County, Oregon, which are held by Indian allottees who die intestate and without heirs shall escheat to the United States to be held in trust for the benefit of the Burns Paiute Indian Colony of Oregon and added to the Burns Paiute Indian Reservation : report (to accompany H.R. 5007) (including the cost estimate of the Congressional Budget Office), 83-8195

Providing for the use and distribution of the funds awarded to the Shawnee Tribe of Indians in dockets 64, 335, and 338 by the Indian Claims Commission and docket 64-A by the United States Court of Claims, and for other purposes : report (to accompany H.R. 5795) (including the cost estimate of the Congressional Budget Office), 83-8197

Revising the boundaries of the Cumberland Island National Seashore and to provide compensation for certain facilities on the seashore : report (to accompany H.R. 6882), 83-8224

Subdivision among subcommittees of budget allocation for fiscal year ... /, 83-8180

United States. Congress. House. Committee on International Relations.

Meeting of the Canada-United States Interparliamentary Group /, 83-8430, 83-8431

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Changes in federal maritime regulation can increase efficiency and reduce costs in the ocean liner shipping industry : report to the Chairman, Committee on Merchant Marine and Fisheries, U.S. House of Representatives /, 83-7389

Recovery of damages by foreign seamen : report (to accompany H.R. 4863) (including the cost estimate of the Congressional Budget Office), 83-8209

Report on the disappearance of the U.S. flag freighter SS Poet in October 1980 /, 83-8480

United States. Congress. House. Committee on Post Office and Civil Service.

Agencies excluded from the federal merit pay system : message from the President of the United States, transmitting a report on agencies and units of agen-

- cies excluded from the federal merit pay system, pursuant to 5 U.S.C. 5401(b)(2)(B)., 83-8173
- Current salary schedules of federal officers and employees together with a history of salary and retirement annuity adjustments /, 83-8483
- Federal Prevailing Rate Advisory Committee ... annual report : message from the President of the United States, transmitting the annual report of the Federal Prevailing Rate Advisory Committee, pursuant to 5 U.S.C. 5347(e)., 83-8481
- Mail order consumer protection amendments of 1982 : report (to accompany H.R. 7044) (including cost estimate of the Congressional Budget Office)., 83-8228
- Rules of House Committee on Post Office and Civil Service, together with pertinent House rules., 83-8482
- United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Human Resources.**
Consulting Reform and Disclosure Act : hearings before the Subcommittee on Human Resources of the Committee on Post Office and Civil Service, House of Representatives, Ninety-seventh Congress, second session, on H.R. 4089 ... May 6, 11, 1982., 83-8484
- Federal consulting service contracts : joint hearings before the Subcommittee on Civil Service and General Services of the Committee on Governmental Affairs, United States Senate and the Subcommittee on Human Resources of the Committee on Post Office and Civil Service, House of Representatives, Ninety-sixth Congress, second session ..., 83-8456
- United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Investigations.**
President's private sector survey on cost control : report of General Accounting Office and hearings before the Subcommittee on Investigations of the Committee on Post Office and Civil Service, House of Representatives, Ninety-seventh Congress, second session, September 15, 21, 1982., 83-8485
- United States. Congress. House. Committee on Public Works and Transportation.**
Alcohol traffic safety and national driver register : report (to accompany H.R. 6170) (including cost estimate of the Congressional Budget Office)., 83-8211
- Michael McDermott Bulk and Foreign Mail Center : report (to accompany H.R. 2303) (including cost estimate and comparison of the Congressional Budget Office)., 83-8210
- United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Investigations and Oversight.**
Proposed sale of federal property in San Francisco, Calif., declared excess by the General Services Administration : joint hearings before the Subcommittee on Public Buildings and Grounds and the Subcommittee on Investigations and Oversight of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, second session, August 4, 1982., 83-8494
- United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Public Buildings and Grounds.**
Proposed sale of federal property in San Francisco, Calif., declared excess by the General Services Administration : joint hearings before the Subcommittee on Public Buildings and Grounds and the Subcommittee on Investigations and Oversight of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, second session, August 4, 1982., 83-8494
- United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Surface Transportation.**
Highway, mass transit, and highway safety needs, state of Michigan : hearing before the Subcommittee on Surface Transportation of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, second session, March 29, 1982, at Lansing, Mich., 83-8491
- United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Water Resources.**
Ocean dumping : hearing before the Subcommittee on Water Resources of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, second session on H.R. 6113 ... June 16, 1982., 83-8493
- Watershed projects : South Zumbro watershed, Dodge and Olmsted Counties, Minn., Little Calumet River watershed, Ill., Upper Mud River watershed, Lincoln and Boone Counties, W. Va., Mazingo Creek watershed, Nodaway County, Mo. : hearing before the Subcommittee on Water Resources of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, second session, August 17, 1982., 83-8492
- United States. Congress. House. Committee on Science and Technology.**
Rules governing procedure of the Committee on Science and Technology, U.S. House of Representatives., 83-8495
- Summary of activities of the Committee on Science and Technology, U.S. House of Representatives for the ... Congress., 83-8234
- United States. Congress. House. Committee on Science and Technology. Subcommittee on Energy Development and Applications.**
Fiscal year 1983 Department of Energy budget review : hearings before the Subcommittee on Energy Development and Applications of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session., 83-8497
- The role of business incentives in the development of renewable energy technologies : hearing before the Subcommittee on Energy Development and Applications of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, July 13, 1982., 83-8504
- United States. Congress. House. Committee on Science and Technology. Subcommittee on Energy Research and Production.**
Research programs conducted by the Nuclear Regulatory Commission : oversight report /, 83-8193
- United States. Congress. House. Committee on Science and Technology. Subcommittee on Investigations and Oversight.**
American technology transfer and Soviet energy planning : hearings before the Subcommittee on Investigations and Oversight of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, first and second sessions, December 10, 1981, February 9, 1982., 83-8501
- Aviation weather : hearing before the Subcommittee on Investigations and Oversight and the Subcommittee on Transportation, Aviation, and Materials of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, August 11, 1982., 83-8503
- Commission on the Federal Drug Approval Process : final report /, 83-8496
- Genetic screening of workers : hearing before the Subcommittee on Investigations and Oversight of the Committee on Science and Technology, U.S. House of Representatives, Ninety-sev-

enth Congress, June 22, 1982., 83-8499

United States. Congress. House. Committee on Science and Technology. Subcommittee on Natural Resources, Agriculture Research, and Environment.

Commission on the Federal Drug Approval Process : final report /, 83-8496

Fiscal years 1983 and 1984 Environmental Protection Agency research and development authorization : hearings before the Subcommittee on Natural Resources, Agriculture Research, and Environment of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, February 24, March 2, 19, 1982., 83-8502

Great Lakes Protection Act of 1981 : hearings before the Subcommittee on Natural Resources, Agriculture Research, and Environment of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, first and second sessions, December 15, 1981, March 9, 1982., 83-8500

United States. Congress. House. Committee on Science and Technology. Subcommittee on Science, Research, and Technology.

Oversight—Public Law 96-479—National Material and Minerals Policy, R. & D. Act of 1980 and consideration of H.R. 4281—Critical Materials Act of 1981 : hearings before the Subcommittee on Transportation, Aviation, and Materials and the Subcommittee on Science, Research, and Technology of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, April 20, 22, 1982., 83-8498

United States. Congress. House. Committee on Science and Technology. Subcommittee on Transportation, Aviation, and Materials.

Aviation weather : hearing before the Subcommittee on Investigations and Oversight and the Subcommittee on Transportation, Aviation, and Materials of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, August 11, 1982., 83-8503

Oversight—Public Law 96-479—National Material and Minerals Policy, R. & D. Act of 1980 and consideration of H.R. 4281—Critical Materials Act of 1981 : hearings before the Subcommittee on Transportation, Aviation, and Materials and the Subcommittee on Science, Research, and Technology of the Committee on Science and Technology,

U.S. House of Representatives, Ninety-seventh Congress, second session, April 20, 22, 1982., 83-8498

United States. Congress. House. Committee on Small Business.

An implementation study of the SBA's energy loan program /, 83-8506

Summary of activities : a report of the Committee on Small Business, House of Representatives, Congress, together with additional views., 83-8230

United States. Congress. House. Committee on Small Business. Subcommittee on SBA and SBIC Authority, Minority Enterprise, and General Small Business Problems.

Administration's small and minority enterprise development programs : hearing before the Subcommittee on SBA and SBIC Authority, Minority Enterprise and General Small Business Problems of the Committee on Small Business, House of Representatives, Ninety-seventh Congress, second session, Washington, D.C., June 16, 1982., 83-8507

United States. Congress. House. Committee on Small Business. Subcommittee on Tax, Access to Equity-Capital, and Business Opportunities.

Bank deregulation and its impact on small business lending : hearing before the Subcommittee on Tax, Access to Equity, Capital, and Business Opportunities of the Committee on Small Business, House of Representatives, Ninety-seventh Congress, second session, Washington, D.C., May 19 and 20, 1982., 83-8505

Tax incentives and small business exports : hearing before the Subcommittee on Tax, Access to Equity Capital and Business Opportunities of the Committee on Small Business, House of Representatives, Ninety-seventh Congress, second session, Washington, D.C., September 16, 1982., 83-8508

United States. Congress. House. Committee on the Budget.

The Congressional budget process : a general explanation /, 83-8393

Report of the Committee on Agriculture, House of Representatives (together with minority views), to the Committee on the Budget pursuant to the Congressional Budget and Impoundment Control Act., 83-8369

United States. Congress. House. Committee on the District of Columbia. Subcommittee on Judiciary and Education.

Federal budget impact on a small school district : oversight hearing before the Subcommittee on Judiciary and Education of the Committee on the District of Columbia, House of Representatives,

Ninety-seventh Congress, second session, on the effect of federal budget reductions on a small school district, April 2, 1982., 83-8395

United States. Congress. House. Committee on the Judiciary.

Allocation of budget totals by subcommittee : report of the Committee on the Judiciary pursuant to section 302(b) of the Congressional Budget Act of 1974., 83-8179

Berendina Antonia Maria Van Kleeff : report (to accompany H.R. 2193), 83-8190

Copyright Manufacturing Clause Extension Act : report together with dissenting views (to accompany H.R. 6198) (including cost estimate of the Congressional Budget Office), 83-8184

Implementing the convention on the physical protection of nuclear material : report together with additional and dissenting views (to accompany H.R. 5228) (including cost estimate of the Congressional Budget Office), 83-8185

Ok-Boon-Kang : report (to accompany H.R. 684), 83-8189

Supreme Court police : report (to accompany H.R. 6204) (including cost estimate of the Congressional Budget Office), 83-8188

United States. Congress. House. Committee on the Judiciary. Subcommittee on Courts, Civil Liberties, and the Administration of Justice.

Lanham Trademark Act amendment : hearing before the Subcommittee on Courts, Civil Liberties, and the Administration of Justice of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5154 ... July 21, 1982., 83-8463

United States. Congress. House. Committee on Veterans' Affairs.

Activities carried out under the Veterans' Administration Medical School Assistance and Health Manpower Training Act of 1972 (Public Law 92-541) /, 83-8517

Activities report of the Committee on Veterans' Affairs, House of Representatives., 83-8232

Legislative priorities of the American Legion : hearing before the Committee on Veterans' Affairs, House of Representatives, Ninety-seventh Congress, second session, September 21, 1982., 83-8518

Report to the Committee on the Budget from the Committee on Veterans' Affairs /, 83-8514

Study of the feasibility and desirability of converting selected health care occupations to Title 38, United States Code : a report /, 83-8515

VA annual report on activities carried out under the Veterans' Administration Medical School Assistance and Health Manpower Training Act of 1972., 83-8516

United States. Congress. House. Committee on Ways and Means.

Copyright Manufacturing Clause Extension Act : report together with dissenting views (to accompany H.R. 6198) (including cost estimate of the Congressional Budget Office), 83-8184

Miscellaneous tariff and customs amendments : report (to accompany H.R. 6867) (including cost estimate of the Congressional Budget Office), 83-8203

Modification of the North American convention tax rules : report (to accompany H.R. 3191) (including cost estimate of the Congressional Budget Office), 83-8200

Periodic Payment Settlement Tax Act of 1982 : report (to accompany H.R. 5470) (including cost estimate of the Congressional Budget Office), 83-8202

Protocol to the customs valuation agreement : message from the President of the United States transmitting the text of a trade agreement negotiated in the Tokyo round of the multilateral trade negotiations, amending the customs valuation agreement, together with an implementing bill and a statement of administrative action, pursuant to section 102(e) (2) of the Trade Act of 1974., 83-8134

Tax treatment of dividends received by certain controlled foreign corporations : report (to accompany H.R. 3581), 83-8201

Technical Corrections Act of 1982 : hearing before the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6056 ... April 27, 1982., 83-8522

United States. Congress. House. Committee on Ways and Means. Subcommittee on Oversight.

Teamster's central states pension fund reform and ERISA enforcement remedies : hearing before the Subcommittee on Oversight of the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, July 26, 1982., 83-8524

United States. Congress. House. Committee on Ways and Means. Subcommittee on Select Revenue Measures.

Classification issues relating to independent contractors : hearing before the Subcommittee on Select Revenue Measures of the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, June 11, 1982., 83-8523

United States. Congress. House. Committee on Ways and Means. Subcommittee on Social Security.

Social security continuing disability investigation program : background and legislative issue paper /, 83-8521

United States. Congress. House. Committee on Ways and Means. Subcommittee on Trade.

Fair Practices in Automotive Products Act : hearings before the Subcommittee on Trade of the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5133 ... September 21, 22, 23, 24, 27, 28, 29, 30; and October 1, 1982., 83-8525

United States. Congress. House. Delegation to the Canada-United States Interparliamentary Group.

Meeting of the Canada-United States Interparliamentary Group /, 83-8430, 83-8431

United States. Congress. House. Office of the Clerk.

Report of the Clerk of the House from ..., 83-8177

United States. Congress. House. Permanent Select Committee on Intelligence. Subcommittee on Oversight and Evaluation.

U.S. intelligence performance on Central America : achievements and selected instances of concern : staff report /, 83-8462

United States. Congress. House. Select Committee on Aging.

Nursing home inspections—New Jersey : hearing before the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, July 16, 1982., 83-8364

Pension funding problems : hearing before the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, June 7, 1982., 83-8366

Protecting older Americans against overpayment of income taxes : a revised checklist of itemized deductions for use in taxable year ... /, 83-8365

United States. Congress. House. Select Committee on Aging. Subcommittee on Housing and Consumer Interests.

Funeral practices and the elderly : hearing before the Subcommittee on Housing and Consumer Interests of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, July 20, 1982., 83-8363

United States. Congress. House. Select Committee on Aging. Subcommittee on Human Services.

Services to the urban elderly : impact of budget cuts and block grants : hearing before the Subcommittee on Human Services of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, June 21, 1982, Minneapolis, Minn., 83-8367

United States. Congress. House. Select Committee on Aging. Subcommittee on Retirement Income and Employment.

Treatment of women under social security : hearings before the Task Force on Social Security and Women of the Subcommittee on Retirement Income and Employment and the Select Committee on Aging, House of Representatives, Ninety-sixth Congress, first session ..., 83-8368

United States. Congress. House. Task Force on Social Security and Women.

Treatment of women under social security : hearings before the Task Force on Social Security and Women of the Subcommittee on Retirement Income and Employment and the Select Committee on Aging, House of Representatives, Ninety-sixth Congress, first session ..., 83-8368

United States. Congress. Joint Committee on Taxation.

Analysis of proposals relating to broadening the base and lowering the rates of the income tax : scheduled for a hearing before the Committee on Finance., on September 28-30, 1982 /, 83-8512

Changes to Appeals process could improve settlements and increase taxpayers' satisfaction : summary : report to the Joint Committee on Taxation /, 83-7380

Description of S. 232 relating to accounting treatment of the investment tax credit and accelerated depreciation for public utility ratemaking purposes : scheduled for a hearing before the Committee on Finance on September 23, 1982 /, 83-8513

Summary of H.R. 4717, The Miscellaneous Revenue Act of 1982, and H.R.

6055, The Subchapter S Revision Act of 1982 /, 83-8511

United States. Congress. Joint Committee on the Library.

Annual report of the Congressional Research Service of the Library of Congress for fiscal year ... to the Joint Committee on the Library, United States Congress., 83-8479

United States. Congress. Joint Economic Committee.

Consumer price index : hearings before the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, second session, May 21 and June 22, 1982., 83-8396

East European economic assessment : a compendium of papers /, 83-8397

USSR : measures of economic growth and development, 1950-80 : studies /, 83-8400

United States. Congress. Joint Economic Committee. Subcommittee on Monetary and Fiscal Policy.

Monetary policy : hearing before the Subcommittee on Monetary and Fiscal Policy of the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, second session, June 16, 1982., 83-8398

New approaches to salvaging the social security program : hearing before the Subcommittee on Monetary and Fiscal Policy of the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, second session, July 27, 1982., 83-8399

United States. Congress. Office of Technology Assessment.

The future potential of electric and hybrid vehicles /, 83-8330

The Implications of cost-effectiveness analysis of medical technology., 83-8329

Use of models for water resources management, planning, and policy., 83-8331

United States. Congress. Senate.

List of standing committees and subcommittees and select and special committees and committee assignments and list of senators by state of the Senate of the United States together with certain joint committees of the Congress for the ... Congress., 83-8235

United States. Congress. Senate. Committee on Agriculture and Forestry.

Costs of producing selected crops in the United States ... and projections for ... /, 83-8375

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

Authorization of certain USDA employees to carry firearms : report (to accompany H.R. 2035), 83-8155

Costs of producing selected crops in the United States ... and projections for ... /, 83-8375

Directing the Secretary of agriculture to release on behalf of the United States a reversionary interest in certain land previously conveyed to the state of Connecticut : report (to accompany H.R. 6422), 83-8157

Release of reversionary interest of the United States in certain lands in Arkansas : report (to accompany H.R. 3881), 83-8156

United States. Congress. Senate. Committee on Armed Services.

Uniformed Services Pay Act of 1982 : report to accompany S. 2936, on increasing the pay and allowances and benefits of members of the uniformed services and certain dependents, and for other purposes /, 83-8153

United States. Congress. Senate. Committee on Armed Services. Subcommittee on Strategic and Theater Nuclear Forces.

Department of Energy fiscal year 1983 national defense programs authorization : hearing before the Subcommittee on Strategic and Theater Nuclear Forces of the Committee on Armed Services, United States Senate, Ninety-seventh Congress, on S. 2286 ... April 26, 1982., 83-8379

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Subcommittee on Securities.

Disturbances in the U.S. securities market : hearing before the Subcommittee on Securities of the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-seventh Congress, second session, on recent developments in the U.S. government securities markets arising from default by Drysdale Government Securities, Inc., May 25, 1982., 83-8390

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Science, Technology, and Space.

National materials and minerals policy : hearing before the Subcommittee on Science, Technology, and Space of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-seventh Congress, second session, on oversight of national materials and mineral policy, June 23, 1982., 83-8394

United States. Congress. Senate. Committee on Energy and Natural Resources.

Charles C. Deam wilderness : report (to accompany S. 2710), 83-8151

Designating the Mary McLeod Bethune Council House as a national historic site : report (to accompany S. 2436), 83-8146

Exchange of certain lands in New Mexico and addition to the Sandia Mountain Wilderness, New Mexico : report (to accompany S. 2405), 83-8147

Federal Energy and Mineral Resources Act of 1982 : hearings before the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on S. 2305 ... May 3 and 17, 1982., 83-8407

Irish Wilderness Act of 1981 : report (to accompany S. 964), 83-8149

Mineral royalty collection, accounting, and distribution : hearing before the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, first session, to consider methods of collecting, accounting, and distributing mineral royalties and related issues ..., 83-8404

Paddy Creek Wilderness Act of 1981 : report (to accompany S. 1965), 83-8150

Providing a permanent boundary on the Isle au Haut portion of Acadia National Park, Maine : report (to accompany S. 1777), 83-8145

Report of the Committee on Energy and Natural Resources pursuant to section 302(b) of the Congressional Budget and Impoundment Control Act of 1974, fiscal year 1983 : report., 83-8152

Wolf Trap Farm Park Act of 1982 : report (to accompany S. 1999), 83-8148

1982 omnibus territories : hearing before the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on S. 2088 ... S. 2089 ... S. 2090 ... S. 2632 ... S. 2633 ... S. 2729 ... S. 2888 ... September 13, 1982., 83-8408

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Energy and Mineral Resources.

Amendment to the Naval Petroleum Reserves Production Act of 1976 : hearing before the Subcommittee on Energy and Mineral Resources of the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on S. 2063 ... Fairbanks, Alaska, April 8, 1982., 83-8409

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Public Lands and Reserved Water.

Mount Saint Helens National Volcanic Area Act of 1982 : hearings before the Subcommittee on Public Lands and Reserved Water of the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, on S. 2133 ... Washington, D.C., March 12, 1982; Kelso, Wash., April 7, 1982., 83-8406

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Water and Power.

Northeast-Midwest States Federal Hydropower Financing Authority Act : hearing before the Subcommittee on Water and Power of the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on S. 1918 ... July 29, 1982., 83-8405

United States. Congress. Senate. Committee on Environment and Public Works.

A legislative history of the Clean Water Act of 1977 : a continuation of the legislative history of the Federal Water Pollution Control Act : together with a section-by-section index /, 83-8486

Protection of foreign diplomatic missions outside the District of Columbia : hearing before the Committee on Environment and Public Works, United States Senate, Ninety-seventh Congress, second session, on S. 2235 ... S. 2675 ... S. 2845 ... August 19, 1982., 83-8488

Report to the Senate on several watershed proposals submitted by the Soil Conservation Service from the Committee on Environment and Public Works., 83-8490

United States. Congress. Senate. Committee on Environment and Public Works.

Subcommittee on Environmental Pollution. Section 404 of the Clean Water Act : hearings before the Subcommittee on Environmental Pollution of the Committee on Environment and Public Works, United States Senate, Ninety-seventh Congress, second session, July 8, 1982, Anchorage, Alaska, July 16, 1982, Washington, D.C., 83-8489

United States. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Water Resources.

Corps of Engineers new construction starts for fiscal year 1983 : hearing before the Subcommittee on Water Resources of the Committee on Environment and Public Works, United States Senate, Ninety-seventh Congress, second session, June 18, 1982., 83-8487

United States. Congress. Senate. Committee on Finance.

Analysis of proposals relating to broadening the base and lowering the rates of the income tax : scheduled for a hearing before the Committee on Finance., on September 28-30, 1982 /, 83-8512

Background material and data on major federal expenditure programs under the jurisdiction of the Senate Committee on Finance /, 83-8423

Description of S. 232 relating to accounting treatment of the investment tax credit and accelerated depreciation for public utility ratemaking purposes : scheduled for a hearing before the Committee on Finance on September 23, 1982 /, 83-8513

Extension of unemployment compensation benefits : hearing before the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, July 29, 1982., 83-8427

Recommendations for the establishment of fair and equitable conditions for United States agricultural exports in international trade : report (to accompany S. Res. 465)., 83-8159

Tax treatment of corporate mergers and acquisitions, and of certain distributions of appreciated property, and job training credit proposal : hearing before the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, July 15, 1982., 83-8425

United States. Congress. Senate. Committee on Finance. Subcommittee on Health.

Medicare coverage of alcoholism treatment : hearing before the Subcommittee on Health of the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, July 27, 1982., 83-8424

United States. Congress. Senate. Committee on Finance. Subcommittee on Social Security and Income Maintenance Programs.

Unemployment compensation issues : hearing before the Subcommittee on Social Security and Income Maintenance Programs of the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, July 31, 1982., 83-8428

United States. Congress. Senate. Committee on Finance. Subcommittee on Taxation and Debt Management.

Tax provision affecting state and federal legislators' away-from-home expenses : hearing before the Subcommittee on Taxation and Debt Management of the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, on S. 2012, S. 2015, S.

2092, S. 2113, S. 2176, S. 2321, and S. 2413, June 18, 1982., 83-8426

United States. Congress. Senate. Committee on Foreign Relations.

Additional protocol I to the Treaty for the Prohibition of Nuclear Weapons in Latin America (the treaty of Tlatelolco) : report (to accompany Ex. I, 96-2)., 83-8166

Constitution of the United Nations Industrial Development Organization : message from the President of the United States transmitting the constitution of the United Nations Industrial Development Organization (UNIDO), adopted by the United Nations conference on the establishment of the United Nations Industrial Development Organization as a specialized agency on April 8, 1979, and signed on behalf of the United States of America on January 16, 1980., 83-8144

Convention between the United States and United Mexican States : hearing before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, on Treaty Doc. 97-18—convention between the United States of America and the United Mexican States for the recovery and return of stolen or embezzled vehicles and aircraft which was signed at Washington on January 15, 1981, June 11, 1982., 83-8445

Convention on the conservation of Antarctic marine living resources : report (to accompany Ex. X, 96-2)., 83-8167

Estate and gift tax treaty with the Republic of Austria : report of the Committee on Foreign Relations, United States Senate, on Treaty doc. no. 97-26, estate and gift tax treaty with the Republic of Austria., 83-8170

Executive sessions of the Senate Foreign Relations Committee., 83-8443

Meeting of the Canada-United States Interparliamentary Group /, 83-8440

NATO troop withdrawals : hearing before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, November 30, 1982., 83-8446

Protocol amending the Interim Convention on Conservation of North Pacific Fur Seals : message from the President of the United States transmitting the protocol amending the Interim Convention on Conservation of North Pacific Fur Seals, between the United States, Canada, Japan, and the Soviet Union, signed at Washington, on October 14, 1980 (the protocol)., 83-8137

Protocol amending the 1971 tax convention with the Kingdom of Norway :

message from the President of the United States transmitting the protocol amending the convention between the government of the United States of America and the Kingdom of Norway for the avoidance of double taxation and the prevention of fiscal evasion with respect to taxes on income and property signed at Oslo on December 3, 1971, which protocol was signed at Oslo on September 19, 1980., 83-8138

Protocols to the wheat agreement : report (to accompany Treaty doc. 97-9)., 83-8168

Reciprocal fisheries agreement with the United Kingdom of Great Britain and Northern Ireland, 1979 : message from the President of the United States transmitting the reciprocal fisheries agreement between the government of the United States of America and the government of the United Kingdom of Great Britain and Northern Ireland, 1979, with its agreed minute, done at London, March 27, 1979., 83-8136

Report of the Committee on Foreign Relations pursuant to section 302(b) of the Congressional Budget Act of 1974., 83-8139

Report of the U.S. official observer mission to the El Salvador constituent assembly elections of March 28, 1982 : a report to the Committee on Foreign Relations, United States Senate /, 83-8442

Treaty with New Zealand on the delimitation of the maritime boundary between the United States of America and Tokelau : message from the President of the United States transmitting the treaty between the United States of America and New Zealand on the delimitation of the maritime boundary between the United States of America and Tokelau, signed at Tokelau on December 2, 1980., 83-8143

U.S. policy in the Western Hemisphere : hearings before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session on S.J. Res. 144 ... S. 2179 ... Amendment No. 1334 to S. 2179 ... S. 2243 ... S. 2370 ... S.J. Res. 158 ... April 1, 20, 27, 28, May 4 and 26, 1982., 83-8448

U.S. policy toward China and Taiwan : hearing before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, August 17, 1982., 83-8447

1980 protocol amending Interim Convention on Conservation of North Pacific Fur Seal : report together with additional views (to accompany Ex. S. 96-2)., 83-8165

United States. Congress. Senate. Committee on Foreign Relations. Subcommittee on African Affairs.

Food production in Africa : the international challenge : hearing before the Subcommittee on African Affairs of the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, August 6, 1982., 83-8444

United States. Congress. Senate. Committee on Foreign Relations. Subcommittee on Western Hemisphere Affairs.

Central America : hearings before the Subcommittee on Western Hemisphere Affairs of the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, first session, on prospects for democracy in Central America and the Caribbean, December 14, 15, 1981, February 1, 1982., 83-8441

United States. Congress. Senate. Committee on Governmental Affairs.

Arctic Research and Policy Act of 1981 : hearings before the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, on S. 1562 ... April 7 and June 17, 1982, Fairbanks, Alaska and Washington, D.C., 83-8455

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Civil Service and General Services.

Federal consulting service contracts : joint hearings before the Subcommittee on Civil Service and General Services of the Committee on Governmental Affairs, United States Senate and the Subcommittee on Human Resources of the Committee on Post Office and Civil Service, House of Representatives, Ninety-sixth Congress, second session ..., 83-8456

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Civil Service, Post Office, and General Services.

Government brain drain : hearing before the Subcommittee on Civil Service, Post Office, and General Services of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, first session, September 14, 1981., 83-8457

National Archives and Records Administration Act of 1981 : hearing before the Subcommittee on Civil Service, Post Office, and General Services of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, first session, on S. 1421, October 20, 1981., 83-8459

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Federal Expenditures, Research, and Rules.

Federal procurement work force : hearing before the Subcommittee on Federal Expenditures, Research, and Rules of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, February 2, 1982., 83-8460

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Intergovernmental Relations.

Advisory Commission on Intergovernmental Relations : hearing before the Subcommittee on Intergovernmental Relations of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, on expanding the membership of the Advisory Commission on Intergovernmental Relations, June 24, 1982., 83-8454

Office of Management and Budget Circular no. A-95 : evaluation, reviews, and coordination of federal and federally assisted programs and projects : hearing before the Subcommittee on Intergovernmental Relations of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, April 26, 1982., 83-8458

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Oversight of Government Management.

Oversight of social security disability benefits terminations : hearing before the Subcommittee on Oversight of Government Management of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, May 25, 1982., 83-8461

United States. Congress. Senate. Committee on Labor and Human Resources.

Nomination : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on Tony E. Gallegos, of California, to be a member of the Equal Employment Opportunity Commission., March 29, 1982., 83-8478

Nominations : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on William F. Harvey, of Indiana and Annie Laurie Slaughter, of Missouri, to be members of the board of directors, Legal Services Corporation, May 18, 1982., 83-8477

- Oversight of Department of Labor's investigation of organized crime involving union workers : hearings before the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on examination on the responsiveness or lack of responsiveness on the part of the Department of Justice to the criminal referrals made to them by the Department of Labor, May 11, 13, and 27, 1982., 83-8476
- Oversight of the Equal Employment Opportunity Commission : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on examination of certain financial management practices within the Equal Employment Opportunity Commission, June 15, 1982., 83-8474
- United States. Congress. Senate. Committee on Labor and Human Resources.**
Subcommittee on Alcoholism and Drug Abuse.
 Effects of alcohol consumption during pregnancy : hearing before the Subcommittee on Alcoholism and Drug Abuse of the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on to examine the effects of maternal alcohol consumption during pregnancy, September 21, 1982., 83-8473
- United States. Congress. Senate. Committee on Labor and Human Resources.**
Subcommittee on Education, Arts, and Humanities.
 Carl Albert Congressional Research and Studies Center Endowment Act : hearing before the Subcommittee on Education, Arts, and Humanities of the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on S. 1405 ... August 4, 1982., 83-8472
- United States. Congress. Senate. Committee on Labor and Human Resources.**
Subcommittee on Labor.
 Amending the Fair Labor Standards Act of 1938 : hearing before the Subcommittee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on S. 2634 ... August 11, 1982., 83-8475
- United States. Congress. Senate. Committee on Public Works.**
 Missouri River at Lake Manawa, Iowa : letter from the Secretary of the Army transmitting a letter from the chief of engineers, Department of the Army, dated May 12, 1980, submitting a report, together with accompanying papers and illustrations, on Missouri River at Lake Manawa, Iowa. These reports are in response to a resolution adopted on October 30, 1975, by the Committee on Public Works of the United States Senate., 83-8135
- United States. Congress. Senate. Committee on Small Business.**
 Second meeting of the Committee on Small Business, United States Senate with members of the committee's National Advisory Council., 83-8510
- To consider the obstacles faced by small business exporters : hearings before the Committee on Small Business, United States Senate, Ninety-seventh Congress, second session, to consider the obstacles faced by small business exporters, Washington, D.C., August 19, 1982, Spokane, Wash., October 21, 1982., 83-8509
- United States. Congress. Senate. Committee on Small Business. National Advisory Council.**
 Second meeting of the Committee on Small Business, United States Senate with members of the committee's National Advisory Council., 83-8510
- United States. Congress. Senate. Committee on the Budget.**
 Federal block grants and revenue sharing : the advantages and disadvantages for the state of Iowa : hearing before the Committee on the Budget, United States Senate, Ninety-seventh Congress, second session, Des Moines, Iowa, February 18, 1982., 83-8391
- Views of Senator Grassley on the budget waiver for Radio Broadcasting to Cuba Act /, 83-8392
- United States. Congress. Senate. Committee on the Judiciary.**
 Copyright infringements (audio and video recorders) : hearing before the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, first and second sessions, on S. 1758 ... November 30, 1981 and April 21, 1982., 83-8465
- Department of Justice confirmations : hearings before the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, first session, on the nominations of Rudolph W. Giuliani, to be Associate Attorney General, Theodore B. Olson, to be Assistant Attorney General, Office of Legal Counsel, D. Lowell Jensen, to be Assistant Attorney General, Criminal Division, Carol E. Dinkins, to be Assistant Attorney General, Land and Natural Resources Division, Jonathan C. Rose, to be Assistant Attorney General, Office for Improvements in the Administration of Justice, and Robert A. McConnell, to be Assistant Attorney General, Office of Legislative Affairs ..., 83-8464
- For the relief of Frank L. Hulseby : report (to accompany S. 534)., 83-8162
- Justice Assistance Act of 1982 : report, together with additional views, of the Committee on the Judiciary, United States Senate, on S. 2411., 83-8161
- Soviet, East German, and Cuban involvement in fomenting terrorism in Southern Africa : report of the Chairman of the Subcommittee on Security and Terrorism to the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session., 83-8471
- Violent crimes directed at intelligence personnel : report (to accompany S. 2552)., 83-8158
- United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Agency Administration.**
 Federal Judicial Salary Control Act of 1981 : hearing before the Subcommittees on Courts and Agency Administration of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on S. 1847 ... February 25, 1982., 83-8466
- United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Courts.**
 Federal Judicial Salary Control Act of 1981 : hearing before the Subcommittees on Courts and Agency Administration of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on S. 1847 ... February 25, 1982., 83-8466
- United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Criminal Law.**
 Omnibus Victims Protection Act : hearing before the Subcommittee on Criminal Law of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on S. 2420 ... May 27, 1982., 83-8467
- United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Immigration and Refugee Policy.**
 Amerasian immigration proposals : hearing before the Subcommittee on Immigration and Refugee Policy of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on S. 1698 ... June 21, 1982., 83-8468
- United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Regulatory Reform.**
 Regulatory Flexibility Act : joint hearing before the Subcommittee on Regulatory Reform of the Committee on the

Judiciary and the Subcommittee on Government Regulation and Paperwork of the Select Committee on Small Business, United States Senate, Ninety-seventh Congress, second session, on joint oversight hearing on the operation of the Regulatory Flexibility Act and on S. 2170 ... August 12, 1982., 83-8470

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Separation of Powers.

Treaty ratification process and separation of powers : hearing before the Subcommittee on Separation of Powers of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session on S.J. Res. 212 ... July 30, 1982., 83-8469

United States. Congress. Senate. Committee on Veterans' Affairs.

Report of the Committee on Veterans' Affairs pursuant to section 302(b) of the Congressional Budget Act of 1974 : report., 83-8160

Veterans' Administration Health-Care Programs Improvement and Extension Act of 1982 : hearing before the Committee on Veterans' Affairs, United States Senate, Ninety-seventh Congress, second session, on S. 1034, S. 2383, S. 2384, S. 2385, S. 2389 and related bills, April 12, 1982., 83-8520

United States. Congress. Senate. Delegation to the Canada-United States Interparliamentary Group.

Meeting of the Canada-United States Interparliamentary Group /, 83-8440

United States. Congress. Senate. Select Committee on Small Business. Subcommittee on Government Regulation and Paperwork.

Regulatory Flexibility Act : joint hearing before the Subcommittee on Regulatory Reform of the Committee on the Judiciary and the Subcommittee on Government Regulation and Paperwork of the Select Committee on Small Business, United States Senate, Ninety-seventh Congress, second session, on joint oversight hearing on the operation of the Regulatory Flexibility Act and on S. 2170 ... August 12, 1982., 83-8470

United States. Congress. Senate. Special Committee on Aging.

Congressional action on the fiscal year 1983 budget : what it means for older Americans : an information paper /, 83-8360

Problems associated with the Medicare reimbursement system for hospitals : hearing before the Special Committee on Aging, United States Senate,

Ninety-seventh Congress, second session, Washington, D.C., March 10, 1982., 83-8362

Protecting older Americans against overpayment of income taxes /, 83-8361

United States. Congress. Senate. Committee on Rules and Administration.

Nominations of Joan D. Aikens, Lee Ann Elliott, and Danny Lee McDonald to be members of the Federal Election Commission : report (to accompany the nominations), 83-8169

United States. Congress. (97th, 2nd session : 1982). House.

Amending the District of Columbia Self-Government and Governmental Reorganization Act to increase the amount authorized to be appropriated as the annual federal payment to the District of Columbia : conference report (to accompany S. 2457), 83-8227

Amending Title 17 of the United States Code with respect to the fees of the Copyright Office, and for other purposes : conference report (to accompany H.R. 4441), 83-8226

Buffalo Bill Dam, reclamation reform, and Papago Indian water rights : conference report (to accompany S. 1409), 83-8206

Coastal Barrier Resources Act : conference report (to accompany S. 1018), 83-8225

Job Training Partnership Act : conference report (to accompany S. 2036), 83-8215

Making continuing appropriations for fiscal year ending September 30, 1983, and for other purposes : conference report (to accompany H.J. Res. 599), 83-8220

United States. Congress. (97th, 2nd session : 1982). Senate.

Buffalo Bill Dam, reclamation reform, and Papago Indian water rights : conference report (to accompany S. 1409), 83-8154

Export Trading Company Act of 1982 : conference report (to accompany S. 734), 83-8164

Garn-St Germain Depository Institutions Act of 1982 : conference report (to accompany H.R. 6267), 83-8163

United States. Cooperative State Research Service.

Solar energy and nonfossil fuel research : a directory of projects related to agriculture /, 83-6358

United States. Court of Claims.

Providing for the use and distribution of the funds awarded to the Shawnee Tribe of Indians in dockets 64, 335, and

338 by the Indian Claims Commission and docket 64-A by the United States Court of Claims, and for other purposes : report (to accompany H.R. 5795) (including the cost estimate of the Congressional Budget Office), 83-8197

United States. Crop Reporting Board.

Citrus fruits. Revised estimates, by states., 83-6348

Field crops. Estimates by states., 83-6349

Noncitrus fruits and nuts. Production, use, and value estimates by state., 83-6350

Rice stocks. On and off farms, final estimates for ..., 83-6351

United States. Defense Contract Audit Agency.

Conversion guide for current DAR. Section XV, part 2., 83-6792

COSAM, data retrieval program., 83-6793

Summary information system findings from forward pricing evaluations., 83-6794

United States. Defense Logistics Agency.

Guide for preparation of regulatory publications., 83-6810

Medical services : control and recording procedures of exposure to ionizing radiation and radioactive materials., 83-6820

United States. Defense Mapping Agency.

Gazetteer of Ethiopia : names approved by the United States Board on Geographic Names /, 83-6803

United States. Defense Mapping Agency. Hydrographic Center.

Summary of corrections : charts., 83-6796, 83-6797, 83-6798

United States. Defense Mapping Agency. Hydrographic/Topographic Center.

Loran-C correction table : Gulf of Alaska, 7960 /, 83-6799

Loran-C RHO-RHO secondary phase correction table : North Pacific Ocean/Gulf of Alaska /, 83-6800

Omega table : area 03, eastern U.S.S.R., pair A-C (Norway-Hawaii, U.S.A.) /, 83-6801

Omega table : area 10, Central Pacific, pair D-H, (North Dakota, U.S.A.-Japan) /, 83-6802

Summary of corrections : charts., 83-6796, 83-6797, 83-6798

United States. Dept. of Agriculture.

Food—from farm to table., 83-6344

- Forest fire news /, 83-6386, 83-6387, 83-6388, 83-6389, 83-6390, 83-6391, 83-6392
- Handling livestock safely, 83-6345
- Index-catalogue of medical and veterinary zoology. Supplement /, 83-6473, 83-6474, 83-6484, 83-6485
- A National program for soil and water conservation : 1982 final program report and environmental impact statement : Soil and Water Resources Conservation Act (RCA)., 83-6436
- Solar energy and nonfossil fuel research : a directory of projects related to agriculture /, 83-6358
- Visiting people on a dairy farm., 83-6343
- United States. Dept. of Agriculture. Commodity Economics Division.**
Livestock and meat statistics. Supplement., 83-6346
- United States. Dept. of Agriculture. Economic Research Service.**
Costs of producing selected crops in the United States ... and projections for ... /, 83-8375
- Couponing's growth in food marketing /, 83-6370
- Developments in farm to retail price spreads for food products in ..., 83-6371
- Developments in the common agricultural policy of the European community /, 83-6479
- An evaluation of U.S. grain reserve policy, 1977-80 /, 83-6369
- Livestock and meat statistics. Supplement., 83-6346
- Milk processor-distributors' sales, costs, and margins, 1979 /, 83-6478
- Prospects for ground-water irrigation : declining levels and rising energy costs /, 83-6368
- Supplement for ... to Statistics on cotton and related data /, 83-6347
- United States. Dept. of Agriculture. Economics and Statistics Service.**
Costs of producing selected crops in the United States ... and projections for ... /, 83-8375
- Developments in farm to retail price spreads for food products in ..., 83-6371
- Economic well-being of farms /, 83-6367
- Livestock and meat statistics. Supplement., 83-6346
- Supplement for ... to Statistics on cotton and related data /, 83-6347
- United States. Dept. of Agriculture. National Economics Division.**
Livestock and meat statistics. Supplement., 83-6346
- United States. Dept. of Agriculture. Office of Transportation.**
Transporting watermelons in bulk and bins by truck., 83-6486
- United States. Dept. of Agriculture. Statistical Reporting Service.**
Livestock and meat statistics. Supplement., 83-6346
- United States. Dept. of Commerce.**
Weather radar observations., 83-6491
- United States. Dept. of Commerce. Office of Consumer Affairs.**
Helping small business respond to consumers' needs : a case history manual for state and local consumer protection agencies /, 83-6490
- United States. Dept. of Defense.**
Index of specifications and standards /, 83-6811
- Joint travel regulations. Volume 2. Department of Defense civilian personnel., 83-6791
- Stockpile report to the Congress., 83-7266, 83-7267
- Weather radar observations., 83-6491
- United States. Dept. of Education.**
Cataloging and indexing of a subset of federal government documents not listed in the Monthly Catalog of U.S. Government Publications : final report /, 83-7075
- Children's English and services study : educational needs assessment for language minority children with limited English proficiency /, 83-7078
- Code of federal regulations. 34, Education., 83-7412
- United States. Dept. of Education. Office of Financial Management.**
Financial assistance by geographic area., 83-7077
- United States. Dept. of Energy.**
Bibliography of literature on underground corrosion of metals and alloys considered for use in the construction of containers for nuclear waste /, 83-6676
- Data report for the NRC/PNL Halden Assembly IFA-431 /, 83-8257
- Dickey-Lincoln School Lakes transmission project /, 83-7024
- Evaluation of area studies of the U.S. Gulf Coast salt dome basins : location recommendation report : technical report /, 83-7033
- Expert estimation of human error probabilities in nuclear power plant operations : a review of probability assessment and scaling /, 83-8289
- Inelastic thermomechanical analysis of a generic bedded salt repository : technical report /, 83-7034
- Lawrence Livermore National Laboratory and Sandia National Laboratories, Livermore sites, Livermore, California : final environmental impact statement., 83-7025
- Lithologic and stratigraphic description of cores of organic-rich shale of Late Devonian and early Mississippian age in northeastern Kentucky, 83-7709
- Pacific Northwest Laboratory annual report for ... to the DOE Office of Energy Research /, 83-7043
- Pacific Northwest Laboratory annual report for ... to the DOE Office of the Assistant Secretary for Environmental Protection, Safety, and Emergency Preparedness /, 83-7042
- Preliminary chart showing electric log correlation section G-G' of some upper Cretaceous and Tertiary rocks, east flank, Rock Springs Uplift, Sweetwater County, Wyoming, 83-7631
- Preliminary chart showing electric log correlation section H-H' of some upper Cretaceous and Tertiary rocks, south end, Rock Springs Uplift, Washakie basin, Wyoming, 83-7632
- Preliminary evaluation of solution-mining intrusion into a salt dome repository : technical report /, 83-7041
- Relative preliminary radiation doses from the transport of nuclear waste to potential Gulf interior repository sites : technical report /, 83-7038
- A review of safety assessments of nuclear waste management : technical report /, 83-7035
- Shrimp and redfish studies, Bryan Mound brine disposal site off Freeport, Texas, 1979-1981 /, 83-6742
- Solar energy II., 83-7050
- Spent fuel storage facts booklet., 83-7052
- A vectorized Fokker-Planck package for the CRAY-1 /, 83-7044

United States. Dept. of Energy. Advanced Fusion Concepts Branch.
Advanced fusion concepts project summaries., 83-7021, 83-7023

United States. Dept. of Energy. Assistant Inspector General for Audit.
Report on dollar impact of financial management decisions in the uranium enrichment program /, 83-7051

United States. Dept. of Energy. Assistant Secretary for Conservation and Solar Energy.
Solar thermal power systems. Program summary /, 83-7027

United States. Dept. of Energy. Assistant Secretary for Environmental Protection, Safety, and Emergency Preparedness.
Pacific Northwest Laboratory annual report for ... to the DOE Office of the Assistant Secretary for Environmental Protection, Safety, and Emergency Preparedness /, 83-7042

United States. Dept. of Energy. Division of Buildings and Community Systems.
The Residential conservation service installer's guide /, 83-7019

United States. Dept. of Energy. Division of Environmental Control Technology.
Leaching experiments on coal preparation wastes : comparisons of the EPA extraction procedure with other methods /, 83-7092

United States. Dept. of Energy. Division of Materials Sciences.
Materials sciences programs /, 83-7022

United States. Dept. of Energy. Division of Power Supply and Reliability.
Estimated electric demand and supply for summer 1981, contiguous United States : staff report., 83-7056

United States. Dept. of Energy. Division of Power Systems. Energy Technology Branch.
Field tests of industrial stoker coal-fired boilers for emissions control and efficiency improvement—sites L1-L7 /, 83-7091

United States. Dept. of Energy. Federal and Community Programs Division.
The Energy exchange project /, 83-7028

United States. Dept. of Energy. Idaho Operations Office.
An analysis of proposed BWR inlet flow blockage experiments using MAYU-46 /, 83-8313

LOFT experimental measurements uncertainty analyses /, 83-8256

United States. Dept. of Energy. Nevada Operations Office.
Interpreted resistivity and IP section Line W1 Wahmonie area, Nevada Test Site, Nevada, 83-7694

United States. Dept. of Energy. Office of Basic Energy Sciences.
Materials sciences programs /, 83-7022

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Energy and food : official transcript of public briefing and addendum, May 25, 1978, Washington, D.C., 83-7045
Energy and urban policies/programs : official transcript of public briefing and addendum, April 27, 1978, Washington, D.C., 83-7046

United States. Dept. of Energy. Office of Deputy the Assistant Secretary for Solar Energy.
A Planbook of energy efficient designs for the southern U.S., 1980 /, 83-7018

United States. Dept. of Energy. Office of Energy Research.
Pacific Northwest Laboratory annual report for ... to the DOE Office of Energy Research /, 83-7043

United States. Dept. of Energy. Office of Energy Research. Office of Field Operations Management.
Energy manpower factbook /, 83-7047

United States. Dept. of Energy. Office of Environmental Assessments.
Acid rain information book : final report /, 83-7057

United States. Dept. of Energy. Office of Environmental Compliance.
Environmental compliance guide : guidance manual for Department of Energy compliance with the Fish and Wildlife Coordination Act., 83-7058, 83-7059, 83-7060, 83-7061

United States. Dept. of Energy. Office of Health and Environmental Research.
Tables of energy-deposition distributions in water phantoms irradiated by point-monodirectional electron beams with energies from 1 to 60 MeV, and applications to broad beams /, 83-6680

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Cost guide., 83-7048

United States. Dept. of Energy. Office of Solar Applications.
Federal policies to promote the widespread utilization of photovoltaic systems /, 83-7026

United States. Dept. of Energy. Office of the Assistant Secretary for Environment.
Environmental development plan : defense waste management., 83-7049

United States. Dept. of Energy. Region IX.
Geothermal heating for Caliente, Nevada : final report /, 83-7054

United States. Dept. of Health and Human Services.
Code of Federal regulations. 42, Public health., 83-7418, 83-7419
Publication catalog of the U.S. Department of Health and Human Services., 83-7471
Publications catalog., 83-7471

United States. Dept. of Health and Human Services. Office of Assistant Secretary for Public Affairs.
Publication catalog of the U.S. Department of Health and Human Services., 83-7471

United States. Dept. of Health and Human Services. Office of Inspector General.
Board & care homes : a study of federal and state actions to safeguard the health and safety of board & care home residents /, 83-7470

United States. Dept. of Health and Human Services. Office of Management Analysis and Systems.
Publication catalog of the U.S. Department of Health and Human Services., 83-7471

United States. Dept. of Housing and Urban Development.
Action plan for debt collection., 83-7563
Annual report /, 83-7561
Telephone directory /, 83-7571

United States. Dept. of Housing and Urban Development. Office of Policy Development and Research.
Energy conservation for housing : a workbook /, 83-7569
Financial Management Capacity Sharing Program., 83-7565
Fiscal year ... research and technology program., 83-7568, 83-7570
Proposed revisions to the HUD minimum property standards /, 83-7566

United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. Division of Policy Studies.
The Conversion of rental housing to condominiums and cooperatives : state and local conversion regulations /, 83-7562

United States. Dept. of Justice.

Arrest convictability as a measure of police performance /, 83-7840

Course of events in a crime : the witnesses and the police ; the reconstruction and description of criminal offenses in police-witness interrogation /, 83-7845

Police-prosecutor relations in the United States : executive summary /, 83-7843

United States. Dept. of Labor. Manpower Administration.

An Evaluation of the Massachusetts Work Experience Program /, 83-7475

United States. Dept. of State.

Additional protocol I to the Treaty for the Prohibition of Nuclear Weapons in Latin America : done at Mexico, February 14, 1967., 83-8012

Atomic energy, peaceful uses of nuclear energy : agreement between the United States of America and Egypt signed at Washington June 29, 1981 with agreed minute., 83-8022

Atomic energy, technical information exchange and cooperation in nuclear safety matters : arrangement between the United States of America and Egypt signed at Bethesda and Cairo April 27 and June 8, 1981., 83-8016

Double taxation, taxes on income : Convention, with exchange of notes, between the United States of America and Jamaica signed at Kingston May 21, 1980., 83-8021

Double taxation, taxes on income and property : protocol between the United States of America and Norway amending the convention of December 3, 1971 signed at Oslo September 19, 1980., 83-8020

Economic and technical cooperation : agreement between the United States of America and Oman signed at Muscat September 4, 1980., 83-8023

Economic and technical cooperation, joint commission : agreement between the United States of America and Oman, signed at Muscat August 19, 1980., 83-8017

Foreign relations of the United States /, 83-7976

International military education and training (IMET) : agreement between the United States of America and Singapore effected by exchange of notes dated at Singapore May 12 and June 23, 1981., 83-8013, 83-8014

Peace Corps : agreement between the United States of America and Anguilla effected by exchange of letters dated at Washington February 19 and June 24, 1981., 83-8015

Postal, express mail service : agreement, with detailed regulations, between the United States of America and South Africa signed at Pretoria and Washington May 25 and June 29, 1981., 83-8018, 83-8019

Telephone directory /, 83-7977

United States. Dept. of State. Bureau of Public Affairs.

African refugees., 83-7999

Arms control, MBFR talks., 83-8000

Economic growth of OECD countries, 1969-1979., 83-8003

Soviet active measures : an update., 83-8010

Trade of NATO with China : 1977-80., 83-8007

U.S. trade with the European community, June 28, 1981 : 1958-1980., 83-8005

United States. Dept. of State. Bureau of Public Affairs. Editorial Division.

Background notes, Luxembourg., 83-7988

Background notes, Macau., 83-7989

Background notes, Peru., 83-7990

Background notes, Sweden., 83-7991

Background notes, the Bahamas., 83-7987

Background notes, Zimbabwe., 83-7992

President Reagan's framework for peace : October 29, 1982., 83-7984

United States. Dept. of State. Office of Public Communication.

The planetary product "Back to normalcy" in 1976-1977., 83-7978

Report on Korea, 1977., 83-8001

United States. Dept. of State. Office of Public Communication. Editorial Division.

American role in NATO : November 30, 1982., 83-7985

Background on the Caribbean basin initiative., 83-8009

Cuban armed forces and the Soviet military presence., 83-8011

Forgery, disinformation, political operations : Soviet active measures., 83-8006

Freezing chances for peace : October 27, 1982., 83-7982

Indochinese resettlement in the United States : refugee fact sheet., 83-8002

International commodity : new wave or ebb tide?, 83-8004

A new partnership with Africa : November 19, 1982 /, 83-7986

Nuclear arms control and the future of the U.S.-Soviet relations : September 10, 1982., 83-7980

Population growth and the policy of nations : October 5, 1982., 83-7983

Proposed refugee admissions for FY 1983., 83-7981

Radio Marti and Cuban interference : May 10, 1982., 83-7979

Soviet and Soviet-proxy involvement in Poland, July 1980-December 1981 : chronology., 83-8008

United States. Dept. of State. Office of the Historian.

Foreign relations of the United States /, 83-7976

United States. Dept. of the Air Force.

Behavior modification related to food., 83-6994

Calorie restricted diets for weight reduction., 83-6993

Direct support, and general support maintenance : truck, 5-ton, 6X6, M939 series (diesel) : truck, chassis: 5-ton, 6X6, M939, M940, M941, M942, M943, M944, M945; truck, cargo: 5-ton, 6X6, dropside, M923, M925; truck, cargo: 5-ton, 6X6, M924, M926; truck, cargo: 5-ton, 6X6, XLWB, M927, M928; truck, dump: t-ton, 6X6, M929, M930; truck, tractor: 5-ton, 6X6, M931, M932; van, expansive: 5-ton, 6X6, M934, M935; truck, medium wrecker: 5-ton, 6X6, M936., 83-6836

Fat controlled cholesterol, calorie, sodium restricted diet for hypertensive patients., 83-6996

Financial administration : expenditure of federal funds for attendance at meetings and for OCONUS travel., 83-6812

High potassium diet., 83-7000

Hyperlipoproteinemia type II diet., 83-6997

Inspection, maintenance, and operation of automatic sprinkler systems, 83-7013

Man and safety—physical limitations, 83-7014

Man and safety—physiological limitations, 83-7015

Moods in safety, 83-7016

Morale, welfare, and recreation : Air Force infant care guide., 83-7001

No added salt diet (approximately 4 grams sodium), 83-6998

Operator's manual, truck 5-ton, 6X6, M939 series (diesel) : truck chassis: 5-ton, 6X6, M939, M940, M941, M942, M943, M944, M945 ; truck, cargo: 5-ton, 6X6, dropside, M923, M925; truck, cargo: 5-ton, 6X6 XLWB, M927, M928; truck, dump: 5-ton, 6X6, M929, M930; truck, tractor: 5-ton, 6X6 M931, M932; van expansive: 5-ton, 6X6,

M934, M935; truck, medium wrecker: 5-ton, 6X6, M936., 83-6835

Potassium restricted diet., 83-6999

Protein restricted recipes., 83-6995

[United States Air Force aircraft lithographs], 83-7012

USAF formal schools catalog., 83-6990

United States. Dept. of the Air Force. Air Training Command.

Weather for aircrews., 83-6991

United States. Dept. of the Air Force. International Affairs Division.

Handbook for service attaches accredited to the Department of the Air Force., 83-6989

United States. Dept. of the Army.

Air induction system maintenance : M48 & M60 series vehicles., 83-6852

Ammunition and explosives safety standards., 83-6824

Assignments, details, and transfers : inactive Army National Guard administration., 83-6814

Carpentry. Part 3, Sawing and boring tools, 83-6859

Carpentry. Part 4, Planing and chiseling tools, 83-6860

Computer, gun direction, M18, (FADAC) 1220-00-448-0131., 83-6830

Crew checklist for tank, combat, full tracked, M1 (2350-01-061-2445) General Abrams., 83-6838

Direct support, and general support maintenance : truck, 5-ton, 6X6, M939 series (diesel) : truck, chassis: 5-ton, 6X6, M939, M940, M941, M942, M943, M944, M945; truck, cargo: 5-ton, 6X6, dropside, M923, M925; truck, cargo: 5-ton, 6X6, M924, M926; truck, cargo: 5-ton, 6X6, XLWB, M927, M928; truck, dump: 5-ton, 6X6, M929, M930; truck, tractor: 5-ton, 6X6, M931, M932; van, expansive: 5-ton, 6X6, M934, M935; truck, medium wrecker: 5-ton, 6X6, M936., 83-6836

Direct support and general support maintenance manual : truck, container handler, rough terrain, 50,000 lb. capacity, DED, PT, NSN 3930-01-082-3758, with tophandler(s)., 83-6845

Direct support and general support maintenance manual : wire list for computer, gun direction, M18 (FADAC), (1220-00-448-0131)., 83-6829

Direct support and general support maintenance manual for test set, computer logic unit, AN/GSM-70 (FALT) (4931-00-045-6540)., 83-6839

Direct support and general support maintenance repair parts and special tools list (including depot maintenance repair

parts and special tools list) for : truck, lift, fork: GED, pneumatic tired wheels, 6000 lb. capacity, 168 in. lift (Allis Chalmers model FP60-24PS, Army model MHE 213)., 83-6842

Environmental quality : environmental protection and enhancement., 83-6822

Equipment improvement report and maintenance digest (US Army Tank-Automotive Command) : commercial automotive equipment, (Jul thru Dec - 2nd half CY 81)., 83-6855

Equipment improvement report and maintenance digest (US Army Tank-Automotive Command) : construction equipment, (Jul thru Sep 81, 3rd qtr CY 81)., 83-6856

Equipment improvement report and maintenance digest (US Army Tank-Automotive Command) : tank and automotive equipment (Jul thru Sept 81, 3rd qtr, CY 81)., 83-6854

Financial administration : expenditure of federal funds for attendance at meetings and for OCONUS travel., 83-6812

Financial administration, the Army management structure (AMS), (effective 1 October 1981)., 83-6819

Freedom's flag : the history of old glory., 83-6858

Hand receipt covering contents of components of end item (COEI), basic issue items (BII), and additional authorization list (AAL) for fire control repair shop set (4931-01-093-2767)., 83-6840

Hand receipt covering contents of components of end item (COEI), basic issue items (BII), and additional authorization list (AAL) for 2-1/2 ton, 6X6, M44A1 and M44A2 series trucks (multifuel) : truck, cargo: M35A1, M35A2, M35A2C, M36A2; truck, tank, fuel: M49A1C, M49A2C; truck, tank water: M50A1, M50A2, M50A3; truck van, shop: M109A2, M109A3; truck, repair shop: M185A2, M185A3; truck, tractor: M275A1, M275A2; truck, dump: M342A2; truck, maintenance, pipeline construction: M756A2; truck, maintenance, earth boring and polesetting: M764., 83-6833

Logistics : Army Industrial Preparedness Program., 83-6826

Map reading., 83-6849

Medical services : control and recording procedures of exposure to ionizing radiation and radioactive materials., 83-6820

Missouri River at Lake Manawa, Iowa : letter from the Secretary of the Army transmitting a letter from the chief of engineers, Department of the Army, dated May 12, 1980, submitting a

report, together with accompanying papers and illustrations, on Missouri River at Lake Manawa, Iowa. These reports are in response to a resolution adopted on October 30, 1975, by the Committee on Public Works of the United States Senate., 83-8135

Nonappropriated funds : small purchases., 83-6850

Operator's manual : multiple integrated laser engagement system (MILES) simulator system, firing, laser: M62, NSN 1265-01-090-0103 for DRAGON missile., 83-6831, 83-6832

Operator's manual, truck 5-ton, 6X6, M939 series (diesel) : truck chassis: 5-ton, 6X6, M939, M940, M941, M942, M943, M944, M945 ; truck, cargo: 5-ton, 6X6, dropside, M923, M925; truck, cargo: 5-ton, 6X6 XLWB, M927, M928; truck, dump: 5-ton, 6X6, M929, M930; truck, tractor: 5-ton, 6X6 M931, M932; van expansible: 5-ton, 6X6, M934, M935; truck, medium wrecker: 5-ton, 6X6, M936., 83-6835

Operator's organizational, direct support, and general support maintenance manual for lead-acid storage batteries : 4HN, 24 volt (6140-00-059-3528) MS75047-1, 2HN, 12 volt (6140-00-057-2553) MS35000-1, 6TN, 12 volt (6140-00-057-2554) MS35000-3., 83-6841

Operator's, organizational, direct support and general support maintenance manual (including repair parts information and supplemental maintenance instructions) for truck, fork lift, gasoline engine driven, solid rubber tires, 10,000 lb capacity, MHE 238 (NSN 3930-01-054-3832) Allis Chalmers model ACC100-2PS., 83-6844

Operator's, organizational, direct support, and general support maintenance manual (including repair parts information and supplemental maintenance instructions) : tractor, full tracked, low speed, heavy drawbar pull, (size T11), w/angle dozer, winch and rops, caterpillar model D8K-8A-58 (CCE) NSN 2410-00-574-7597 and w/bulldozer (semi-u-tilt), ripper and rops, caterpillar model D8K-8S-8 (CCE) NSN 2410-00-574-7598., 83-6827

Organizational maintenance : M48A5 tank chassis, transporting— for bridge, armored-vehicle-launched scissoring type, class 60 NSN 5420-01-076-6096., 83-6828

Organizational maintenance manual : truck, utility, 1/4-ton, 4X4, M151A2 (2320-00-177-9258), truck, utility, 1/4-ton, 4X4, M825 (2320-00-177-9257), 106MM recoilless rifle, truck, ambulance, frontline, 1/4-ton, 4X4, M718A1 (2410-11-177-9256)., 83-6834

- Personnel—general : enlisted personnel management., 83-6813
- Personnel separations : enlisted personnel., 83-6825
- Recovery vehicle, full tracked : light, armored, M578 (2350-00-439-6242), 83-6837
- Safety procedures for tester, density and moisture nuclear method (soil and asphalt) Campbell Pacific Nuclear Corp., Model MC-1(CCE) (NSN 6635-01-030-6896), 83-6857
- Security : industrial security program., 83-6823
- A sense of community : a handbook for the Director of Personnel and Community Activities., 83-6851
- Soldier's manual MOS 13E : cannon fire direction specialist, skill level 1/2/3., 83-6848
- Storage serviceability standards for ARRCOM materiel : Air Defense Artillery Systems., 83-6847
- Surface transportation : watercraft., 83-6821
- Take fewer steps—layout studies, 83-6861
- Technical manual, organizational maintenance repair parts and special tools list for truck, lift, fork, gasoline driven, solid rubber tires, 127 inch lift, 2000 pound capacity, Army model MHE 229, Clark Equipment Co. model 2329397., 83-6843
- Technical manual, organizational maintenance repair parts and special tools list for truck, lift, fork : GED, pneumatic tired wheels, 6000 lb. capacity, 168 in. lift (Allis Chalmers model FP60-24PS, Army model MHE 213), 83-6846
- Troubleshooting the 650 AMP charging system (the M60A1 rise way), 83-6853
- United States. Dept. of the Army. Office of the Deputy Chief of Staff for Personnel.**
Women in the Army policy review., 83-6817
- United States. Dept. of the Interior. Minerals Management Service.**
Proposed outer continental shelf arctic sand and gravel lease sale /, 83-7572
- United States. Dept. of the Interior. Water and Power Resources Service.**
O'Neill, Nebraska., 83-7763
- United States. Dept. of the Interior. Water and Power Resources Service. Engineering and Research Center.**
Bicycle-safe grate inlets study /, 83-8072
- United States. Dept. of the Treasury. Office of the Secretary.**
United States of America, treasury notes of August 31, 1984, series V-1984., 83-8037
United States of America, treasury notes of November 15, 1987, series G-1987., 83-8038
United States of America, treasury notes of September 30, 1982, series J-1986., 83-8040
United States of America, treasury notes of September 30, 1984, Series W-1984., 83-8039
- United States. Dept. of Transportation.**
The Human collision : how injuries occur, how seat belts prevent them., 83-8061
Transportation needs and programs summary : final report /, 83-8062
The U.S. automobile industry : report to the Congress from the Secretary of Transportation /, 83-8063
- United States. Dept. of Transportation. Office of Hazardous Materials Operations.**
Hazard classification of explosives for transportation evaluation test methods /, 83-8060
- United States. Dept. of Transportation. Office of Inspector General.**
Semi-annual report to the Congress /, 83-8059
- United States. Dept. of Transportation. Office of University Research.**
Dynamic theories and experiments of alternative guideway-vehicle systems /, 83-8064
- United States. Dept. of Transportation. Research and Special Programs Administration.**
Evaluation of the Washington, DC, parking enforcement program /, 83-8115
Taxi regulatory revision in Portland, Oregon : a case study /, 83-8114
- United States. Deputy Assistant Secretary for Nuclear Waste Management and Fuel Cycle Programs.**
Program summary, Nuclear Waste Management & Fuel Cycle Programs /, 83-7053
- United States. Division of Building Technology.**
Abstracted reports and articles of the HUD Modular Integrated Utility Systems (MIUS) program, supplement 1 /, 83-6662
- United States. Division of Electric Energy Systems.**
Security assessment of power systems, including energy storage., 83-7259
- United States. Employment and Training Administration.**
Sheltered workshop study : a nationwide report on sheltered workshops and their employment of handicapped individuals., 83-7862
- United States. Employment Standards Administration.**
Sheltered workshop study : a nationwide report on sheltered workshops and their employment of handicapped individuals., 83-7862
- United States. Energy Information Administration. Electric Power Division.**
Electric power annual /, 83-7069
Typical electric bills., 83-7072
- United States. Energy Information Administration. International Statistics Division.**
International energy annual., 83-7070, 83-7071
- United States. Energy Information Administration. Office of Coal, Nuclear, Electric, and Alternate Fuels.**
Active solar installations survey /, 83-7067
Electric power annual /, 83-7069
Typical electric bills., 83-7072
- United States. Energy Information Administration. Office of Energy Data.**
Underground storage of natural gas by interstate pipeline companies for ..., 83-7068
- United States. Energy Information Administration. Office of Energy Data and Interpretation.**
Typical electric bills., 83-7072
- United States. Energy Information Administration. Office of Energy Data Operations.**
Typical electric bills., 83-7072
Underground storage of natural gas by interstate pipeline companies for ..., 83-7068
- United States. Energy Information Administration. Office of Oil and Gas.**
An Analysis of the Natural Gas Policy Act and several alternatives., 83-7066
Underground storage of natural gas by interstate pipeline companies for ..., 83-7068
- United States. Energy Information Administration. Office of the Consumption Data System.**
Residential energy consumption survey. Consumption and expenditures /, 83-7074

United States. Energy Information Administration. Residential and Commercial Data Systems Division.
Residential energy consumption survey. Consumption and expenditures /, 83-7074

United States. Energy Information Administration. Short-Term Analysis Division.
Projections of U.S. petroleum supply/demand by quarters through 1980 : analysis report /, 83-7073

United States. Energy Research and Development Administration.
Report of the Field & Laboratory Utilization Study Group : appendix /, 83-7260
Standards of conduct for regular employees /, 83-7251

United States. Energy Research and Development Administration. Division of Basic Energy Sciences.
Materials sciences programs /, 83-7022

United States. Energy Research and Development Administration. Division of Physical Research.
Materials sciences programs /, 83-7022

United States. Energy Research and Development Administration. Office of Public Affairs.
Creating energy choices for the future : energy policy., 83-7255

Energy storage : energy conservation., 83-7254

Geothermal energy : solar, geothermal & advanced energy systems., 83-7257

Heated water from power plants : environment & safety., 83-7258

Improving underground transmission of electric power : energy conservation., 83-7252

Shipping of nuclear wastes : nuclear energy., 83-7256

The United States Energy Research and Development Administration., 83-7253

United States. Energy Research and Development Administration. Technical Information Center.
The United States Energy Research and Development Administration., 83-7253

United States. Environmental Data and Information Service.
An application of stochastic forecasting to monthly averaged 700-mb heights /, 83-6699

United States. Environmental Protection Agency.

Environmental assessment of Buccaneer gas and oil field in the northwestern Gulf of Mexico, 1975-1980 /, 83-6740

Geology of contaminants in coal : phase I report of investigations, 83-7678

Hydrologic reconnaissance of the Beluga, Peters Creek, and Healy coal areas, Alaska /, 83-7586

Proceedings of the second NCI/EPA/NIOSH Collaborative Workshop; Progress on Joint Environmental and Occupational Cancer Studies, September 9-11, 1981, Sheraton/Potomac, Rockville, Maryland., 83-7509

Toward clean water : alternatives for action., 83-7081

United States. Environmental Protection Agency. Effluent Guidelines Division.

The Effects of discharges from limestone quarries on water quality and aquatic biota : a report to the Congress of the United States /, 83-7079

United States. Environmental Protection Agency. Emission Standards and Engineering Division.

Control techniques for particulate emissions from stationary sources /, 83-7244

Lead-acid battery manufacture : background information for proposed standards /, 83-7248

Revisions to methods 101, 101A, and 102 for determination of mercury emissions (proposed October 15, 1980, 45 FR 68514) : summary of comments and responses /, 83-7247

United States. Environmental Protection Agency. Office of Air Quality Planning and Standards.

Appendix to northeast corridor regional modeling project : determination of organic species profiles for gasoline liquids and vapors : sampling and analysis data sheets /, 83-7246

Northeast corridor regional modeling project : determination of organic species profiles for gasoline liquids and vapors /, 83-7245

United States. Environmental Protection Agency. Office of Environmental Engineering and Technology.

Effects of experimental oiling on recovery of Strait of Juan de Fuca intertidal habitats : final report /, 83-7093

Long-term effect of slow-rate land application of municipal wastewater /, 83-7157

United States. Environmental Protection Agency. Office of Federal Activities.

Environmental impact guidelines for new source canned and preserved seafood processing facilities., 83-7087

Environmental impact guidelines for new source non-fertilizer phosphate manufacturing facilities., 83-7086

Environmental impact guidelines for new source petroleum refineries., 83-7084

Environmental impact guidelines for new source phosphate fertilizer manufacturing facilities., 83-7085

Environmental impact guidelines for new source underground coal mines and coal cleaning facilities., 83-7082

United States. Environmental Protection Agency. Office of Pesticides and Toxic Substances.

Aluminum phosphide : pesticide registration standard., 83-7249

Magnesium phosphide : pesticide registration standard., 83-7250

United States. Environmental Protection Agency. Office of Public Affairs.

Your guide to the U.S. Environmental Protection Agency., 83-7083

United States. Environmental Protection Agency. Office of Research and Development.

Coal combustion waste manual : evaluating impacts to fish and wildlife /, 83-7818

HERL biological exposure chamber conceptual design : technical note /, 83-7153

United States. Environmental Protection Agency. Office of Water Program Operations.

Municipal sludge management : environmental factors., 83-7242

Wastewater treatment ponds., 83-7241

United States. Environmental Protection Agency. Office of Water Program Operations. Facility Requirements Division.

Generic facilities plan for a small community : stabilization pond and oxidation ditch., 83-7243

United States. Environmental Protection Agency. Office of Water Program Operations. Municipal Construction Division.

Municipal sludge management : environmental factors., 83-7242

United States. Federal Aviation Administration.

Annual report of operations under the Airport and Airway Development Act of 1970 as amended in 1971, and fur-

- ther amended by the Airport Development Acceleration Act of 1973, the Airport and Airway Development Act amendments of 1976, the Aviation Safety and Noise Abatement Act of 1979, and the fiscal year 1981 Airport Development Authorization Act., 83-8096
- Federal aviation regulations. Part 103. Ultralight vehicles., 83-8094
- Inspection, retread, repair, and alterations of aircraft tires., 83-8095
- Numerical solutions for a rigid-ice model of secondary frost heave /, 83-6912
- Proceedings : Fifth Annual Workshop on Meteorological and Environmental Inputs to Aviation Systems, March 31-April 2, 1981, University of Tennessee Space Institute /, 83-7893
- Semiannual report to Congress on the effectiveness of the Civil Aviation Security Program /, 83-8102
- United States. Federal Aviation Administration. Office of Environment and Energy.**
Biennial report prepared in accordance with the stratospheric ozone protection provision, section 153(g), of the Clean Air Act amendments of 1977 /, 83-8098
- United States. Federal Aviation Administration. Office of Systems Engineering Management.**
An Analysis of runway-taxiway transgressions at controlled airports /, 83-8097
- Cost analysis of the discrete address beacon system for the low-performance general aviation aircraft community /, 83-8101
- United States. Federal Aviation Administration. Systems Research and Development Service.**
Cost analysis of the discrete address beacon system for the low-performance general aviation aircraft community /, 83-8101
- United States. Federal Election Commission.**
FEC disclosure series., 83-8243
- United States. Federal Emergency Management Agency.**
Analysis of wave heights for Brevard County, Florida (unincorporated areas), 83-7288
- Analysis of wave heights for Broward County, Florida., 83-7289
- Analysis of wave heights for city of Belle Glade, Palm Beach County, Florida., 83-7285
- Analysis of wave heights for city of Boynton Beach, Palm Beach County, Florida., 83-7286
- Analysis of wave heights for city of Deerfield Beach, Broward County, Florida., 83-7290
- Analysis of wave heights for city of Hallandale, Broward County, Florida., 83-7293
- Analysis of wave heights for city of Indian Harbour Beach, Brevard County, Florida., 83-7296
- Analysis of wave heights for city of New Smyrna Beach, Volusia County, Florida., 83-7297
- Analysis of wave heights for city of Ormond Beach, Volusia County, Florida., 83-7298
- Analysis of wave heights for city of Pompano Beach, Broward County, Florida., 83-7279
- Analysis of wave heights for Groton Long Point Association, New London County, Connecticut., 83-7277
- Analysis of wave heights for Indian River County, Florida., 83-7282
- Analysis of wave heights for Palm Beach County, Florida (unincorporated areas), 83-7284
- Analysis of wave heights for the city of Delray Beach, Palm Beach County, Florida., 83-7291
- Analysis of wave heights for town of Bowers, Kent County, Delaware /, 83-7278
- Analysis of wave heights for town of Briny Breezes, Palm Beach County, Florida., 83-7287
- Analysis of wave heights for town of Darien, Fairfield County, Connecticut /, 83-7274
- Analysis of wave heights for town of Gulf Stream, Palm Beach County, Florida., 83-7292
- Analysis of wave heights for town of Highland Beach, Palm Beach County, Florida., 83-7294
- Analysis of wave heights for town of Indian River Shores, Indian River County, Florida., 83-7283
- Analysis of wave heights for town of Riverhead, Suffolk County, New York /, 83-7328
- Analysis of wave heights for village of Sea Ranch Lakes, Broward County, Florida., 83-7280
- Can your home pass the winter survival test?, 83-7263
- FEMA career planning workbook for the mid-career professional., 83-7261
- Flood insurance study : borough of Selinsgrove, Pennsylvania, Snyder County., 83-7339
- Flood insurance study : borough of Stanhope, New Jersey, Sussex County., 83-7326
- Flood insurance study : borough of Windsor, Pennsylvania, York County., 83-7334
- Flood insurance study : borough of Yoe, Pennsylvania, York County., 83-7335
- Flood insurance study : borough of York Springs, Pennsylvania., 83-7336
- Flood insurance study : city North Canton, Ohio, Stark County., 83-7332
- Flood insurance study : city of Alamosa, Colorado, Alamosa County., 83-7273
- Flood insurance study : city of Bridge City, Texas, Orange County., 83-7343
- Flood insurance study : city of Dickson, Tennessee, Dickson County., 83-7342
- Flood insurance study : city of Fountain Valley, California, Orange County., 83-7271
- Flood insurance study : city of Fresno, California, Fresno County., 83-7270
- Flood insurance study : city of Gaithersburg, Maryland, Montgomery County., 83-7313
- Flood insurance study : city of Garfield, Kansas, Pawnee County., 83-7312
- Flood insurance study : city of Grand Rapids, Michigan, Kent County., 83-7315
- Flood insurance study : city of Grapevine, Texas, Tarrant and Dallas Counties., 83-7345
- Flood insurance study : city of Hackensack, New Jersey, Bergen County., 83-7321
- Flood insurance study : city of Hoboken, New Jersey, Hudson County., 83-7324
- Flood insurance study : city of Lake Geneva, Wisconsin, Walworth County., 83-7350
- Flood insurance study : city of Leland Grove, Illinois, Sangamon County., 83-7304
- Flood insurance study : city of Little Canada, Minnesota, Ramsey County., 83-7318
- Flood insurance study : city of Lockport, Illinois, Will County., 83-7303
- Flood insurance study : city of Memphis, Tennessee, Shelby County., 83-7340
- Flood insurance study : city of Monroe, Wisconsin, Green County., 83-7349
- Flood insurance study : city of Montgomery, Texas, Montgomery County., 83-7346

Flood insurance study : city of Moundridge, Kansas, McPherson County., 83-7311

Flood insurance study : city of Muskego, Wisconsin, Waukesha County., 83-7351

Flood insurance study : city of Nehalem, Oregon, Tillamook County., 83-7333

Flood insurance study : city of Neola, Iowa, Pottawattamie County., 83-7308

Flood insurance study : city of Palo, Iowa, Linn County., 83-7307

Flood insurance study : city of Sidney, Ohio, Shelby County., 83-7331

Flood insurance study : city of Somers Point, New Jersey, Atlantic County., 83-7320

Flood insurance study : city of Sweeny, Texas, Brazoria County., 83-7347

Flood insurance study : city of Traverse City, Michigan, Grand Traverse County., 83-7314

Flood insurance study : city of Westminster, California, Orange County., 83-7272

Flood insurance study : city of Winfield, Missouri, Lincoln County., 83-7319

Flood insurance study : county of Linn, Iowa, unincorporated areas., 83-7309

Flood insurance study : county of Lyon, Kansas, unincorporated areas., 83-7310

Flood insurance study : county of Rush, Indiana, unincorporated areas., 83-7306

Flood insurance study : Lonoke County, Arkansas, unincorporated areas., 83-7269

Flood insurance study : Rio Grande de Anasco Basin, Puerto Rico., 83-7352

Flood insurance study : Shelby County, Tennessee, unincorporated areas., 83-7341

Flood insurance study : town of Clarkdale, Arizona, Yavapai County., 83-7268

Flood insurance study : town of Colleyville, Texas, Tarrant County., 83-7344

Flood insurance study : town of Cross City, Florida, Dixie County., 83-7281

Flood insurance study : town of Oroville, Washington, Okanogan County., 83-7348

Flood insurance study : town of Roanoke, Indiana, Huntington County., 83-7305

Flood insurance study : town of Westbrook, Connecticut, Middlesex County., 83-7276

Flood insurance study : township of Bloomfield, Michigan, Oakland County., 83-7316

Flood insurance study : township of Comstock, Michigan, Kalamazoo County., 83-7317

Flood insurance study : township of Deptford, New Jersey, Gloucester County., 83-7322

Flood insurance study : township of East Greenwich, New Jersey, Gloucester County., 83-7323

Flood insurance study : township of Hazlet, New Jersey, Monmouth County., 83-7325

Flood insurance study : township of South Abington, Pennsylvania, Lackawanna County., 83-7337

Flood insurance study : township of Union, Pennsylvania, Snyder County., 83-7338

Flood insurance study : village of Downers Grove, Illinois, Du Page County., 83-7299

Flood insurance study : village of Hebron, Ohio, Licking County., 83-7329

Flood insurance study : village of Utica, Ohio, Licking and Knox Counties., 83-7330

Flood insurance study : village of Winslow, Illinois, Stephenson County., 83-7302

Flood insurance study : town of Wilton, Connecticut, Fairfield County., 83-7275

Flood insurance study : village of McGraw, New York, Cortland County., 83-7327

Flood insurance study, wave height analysis, town of Indiatlantic, Florida, Brevard County., 83-7295

Index of FEMA internal directives., 83-7265

Stockpile report to the Congress., 83-7266, 83-7267

Survive winter through self help and helping others : a resource workbook., 83-7262

Survive winter wisely : for those who have seen more winters than they care to remember., 83-7264

United States. Federal Energy Administration.

Impacts of the western drought on the regional electricity situation : a joint staff report of Federal Power Commission, Federal Energy Administration., 83-7354

United States. Federal Energy Regulatory Commission.

Federal energy guidelines : FERC statutes & regulations, proposed regulations, 1977-1981., 83-7065

Federal energy guidelines : FERC statutes and regulations, regulations preambles, 1977-1981., 83-7064

United States. Federal Energy Regulatory Commission. Office of Pipeline and Producer Regulation.

Rocky Mountain pipeline project : final environmental impact statement : Rocky Mountain Pipeline Company FERC docket no. CP79-424, BLM case no. U-45957 /, 83-7062

United States. Federal Highway Administration.

Fatal and injury accident rates on federal-aid and other highway systems., 83-8071

Highway bridge research, 83-8085

Numerical solutions for a rigid-ice model of secondary frost heave /, 83-6912

Rainfall-runoff hydrograph and basin characteristics data for small streams in Oklahoma, 83-7665

Reducing leakage occurring in overturns of liquid-carrying cargo tanks : executive summary report., 83-8070

Sand drains, 83-8086

United States. Federal Highway Administration. Eastern Direct Federal Division.

Internally sealed concrete, Monahans, Texas /, 83-8083

United States. Federal Highway Administration. Environmental Division.

Bicycle-safe grate inlets study /, 83-8072

Highway-vehicle-object simulation model (HVOSM) studies of cross-slope breaks on highway curves /, 83-8081

Procedures and guidelines for rehabilitation of existing freeway-arterial-highway interchanges /, 83-8076

United States. Federal Highway Administration. Implementation Division.

Implementation Division activities report /, 83-8082

United States. Federal Highway Administration. Materials Division.

Time-to-corrosion [i.e.] corrosion of reinforcing steel in concrete slabs /, 83-8078

United States. Federal Highway Administration. Office of the Associate Administrator for Research and Development.

Examination of tidal flats., 83-8073

Implementation Division activities report /, 83-8082

United States. Federal Highway Administration. Region 15. Demonstration Projects Division.

Noise barrier cost reduction procedure, STAMINA 2.0 and OPTIMA : program maintenance manual /, 83-8084

United States. Federal Highway Administration. Structures and Applied Mechanics Division.

Groundwater control in tunneling /, 83-8074

Groundwater control in tunneling : executive summary /, 83-8075

Highway structure damage caused by the Trinidad-offshore, California earthquake of November 8, 1980 /, 83-8077

United States. Federal Highway Administration. Traffic Systems Division.

Control of mainline freeway and freeway : freeway connectors for bottleneck alleviation /, 83-8079

Predicting travel volumes for HOV priority techniques : technical report /, 83-8080

United States. Federal Insurance Administration.

Flood insurance study : city of St Charles, Illinois, Kane and Du Page Counties., 83-7301

Flood insurance study : village of Roselle, Illinois, Du Page and Cook Counties., 83-7300

United States. Federal Mediation and Conciliation Service.

Annual report /, 83-7353

United States. Federal Power Commission.

Environmental assessment of the Taylor highway-Klondike highway realignment : El Paso Alaska Company, docket no. CP75-96, et al. /, 83-7355

Impacts of the western drought on the regional electricity situation : a joint staff report of Federal Power Commission, Federal Energy Administration., 83-7354

Typical electric bills., 83-7072

United States. Federal Power Commission. Bureau of Natural Gas.

Underground storage of natural gas by interstate pipeline companies for ..., 83-7068

United States. Federal Preparedness Agency.
Stockpile report to the Congress., 83-7266, 83-7267

United States. Federal Prevailing Rate Advisory Committee.

Federal Prevailing Rate Advisory Committee ... annual report : message from the President of the United States, transmitting the annual report of the Federal Prevailing Rate Advisory Committee, pursuant to 5 U.S.C. 5347(e), 83-8481

United States. Federal Railroad Administration. Office of Passenger Systems.

Passenger vehicle braking study., 83-8089

United States. Federal Railroad Administration. Office of Safety.

Accident/incident bulletin., 83-8090

FRA guide for preparing accident/incident reports /, 83-8088

Railroad employee fatalities investigated by the Federal Railroad Administration in ..., 83-8091

Summary of accidents investigated by the Federal Railroad Administration in the ... /, 83-8092

United States. Food and Drug Administration.

Migration of low molecular weight additives in polyolefins and copolymers /, 83-6682

Reye syndrome., 83-7522

United States. Food and Nutrition Service.

The Child care food program., 83-6359

Effort to promote breastfeeding in the supplemental food programs., 83-6480

United States. Foreign Agricultural Service.
Food and agricultural export directory., 83-6466

Foreign agriculture circular. Strawberries and other berries /, 83-6465

United States. Foreign-Trade Zones Board.

Annual report of the Foreign-Trade Zones Board to the Congress of the United States for the fiscal year ended ... /, 83-7358

United States. Forest Service.

Directory of forest tree seed orchards in the United States /, 83-6373

Draft environmental impact statement : Grand Mesa, Uncompahgre, and Gunnison National Forests., 83-6440

Draft environmental impact statement : San Juan National Forest., 83-6443

Draft report : Fossil Ridge Wilderness study area : Grand Mesa, Uncompahgre and Gunnison National Forests, Taylor River Ranger District, Gunnison County, Colorado., 83-6438

Greater Yellowstone Cooperative Regional Transportation Study : regional assessment historical report /, 83-7805

Land areas of the national forest system as of ... /, 83-6374, 83-6375

Map showing evaluation of oil and gas potential of the Shoshone National Forest, Wyoming, 83-7654

Northeastern pulpwood : an annual assessment of regional timber output /, 83-6415

Phomopsis blight of junipers /, 83-6394

Properties and kiln-drying characteristics of young-growth western hemlock dimension lumber /, 83-6377

Soil survey of Jasper and Newton Counties, Texas /, 83-6454

Soil survey of Weld County, Colorado : northern part., 83-6457

Summary of the draft environmental impact statement and proposed forest plan : Grand Mesa, Uncompahgre, and Gunnison National Forests., 83-6441

Summary of the draft environmental impact statement and proposed forest plan : Routt National Forest., 83-6442

Tongass National Forest, Alaska, 1973 /, 83-6384

Uncultivated nuts of the United States /, 83-6363

The Use of multivariate statistics in studies of wildlife habitat /, 83-6433

Walnut caterpillar /, 83-6393

Western forest insects /, 83-6357

United States. Forest Service. Intermountain Region.
Interpretive design., 83-6395

United States. Forest Service. Rocky Mountain Region.

Final environmental impact statement : Adam's Rib Recreation Area, White River National Forest, Eagle County, Colorado., 83-6437

Grand Mesa, Uncompahgre, and Gunnison National Forests : land and resource management plan (proposed), 83-6439

Rio Grande National Forest, Colorado, 1983 : travel map /, 83-6383

White River National Forest, Colorado, 1973 : travel map /, 83-6385

United States. Forest Service. Southern Region.

Jefferson National Forest, Virginia., 83-6381

National forests in North Carolina /, 83-6382

Do not order from index; see indicated entry

United States. Forest Service. Southwestern Region.

Cibola National Forest (Sandia Ranger District) New Mexico, 1982 /, 83-6380

Cross country ski touring map, Upper Sandia Mountain, Sandia Ranger District, Cibola National Forest /, 83-6379

United States. General Accounting Office.

Cost growth and delivery delays in submarine construction at Electric Boat are likely to continue /, 83-7387

United States. General Accounting Office.

Accelerated onshore oil and gas leasing may not occur as quickly as anticipated : report to the Chairman, Subcommittee on Oversight and Investigations, Committee on Energy and Commerce, House of Representatives /, 83-7368

Analysis of energy reorganization savings estimates and plans : summary : report to the Congress /, 83-7369

Are leaseholders adequately exploring for oil and gas on federal lands? : report /, 83-7370

Award and administration of contracts for Job Corps centers : report to the Secretary of Labor /, 83-7393

Bank merger process should be modernized and simplified : report to the Congress /, 83-7378

Bank merger process should be modernized and simplified : summary : report to the Congress /, 83-7379

Better planning can reduce size of wastewater treatment facilities, saving millions in construction costs : report to the Congress /, 83-7365

Changes in federal maritime regulation can increase efficiency and reduce costs in the ocean liner shipping industry : report to the Chairman, Committee on Merchant Marine and Fisheries, U.S. House of Representatives /, 83-7389

Changes to Appeals process could improve settlements and increase taxpayers' satisfaction : summary : report to the Joint Committee on Taxation /, 83-7380

Commodity futures regulation : current status and unresolved problems : report to the Congress /, 83-7366, 83-7367

DOD has serious problems with care and maintenance of conventional ammunition : report to the Chairman, Subcommittee on Defense, Committee on Appropriations, House of Representatives /, 83-7390

Federal evaluations : a directory /, 83-7395

The fleet modernization program : still room for improvement : report to the Chairman, Subcommittee on Defense, House Committee on Appropriations /, 83-7391

Grain fumigation : a multifaceted issue needing coordinated attention : report to the Interagency Regulatory Liaison Group /, 83-7362

Improved billing and collection activities would increase District of Columbia's revenue : report to the Mayor of the District of Columbia /, 83-7381

Improved planning needed by the Corps of Engineers to resolve environmental, technical, and financial issues on the Lake Pontchartrain Hurricane Protection Project : report to the Secretary of the Army /, 83-7388

Information on personnel and travel at the Federal Crop Insurance Corporation : report /, 83-7373

Interior's Minerals Management programs need consolidation to improve accountability and control : report to the Secretary of the Interior /, 83-7372

IRS needs to curb excessive deductions for self-employment retirement plans : report to the Commissioner, Internal Revenue Service /, 83-7383

Loss of experienced staff affects conservation and renewable energy programs : report /, 83-7371

Military's 1-year "look back" retirement provision should be revoked : multiyear provision should be reviewed : report /, 83-7374

NASA's standard parts program : are the objectives being accomplished? : report to the Administrator, National Aeronautics and Space Administration /, 83-7394

Navy's F/A-18 expected to be an effective performer but problems still face the program : report to the Congress /, 83-7386

Perspectives on the effectiveness of service enlisted bonus programs : study /, 83-7376

Postal Service procedures for acquiring and altering leased space need revision : report to the Postmaster General /, 83-7392

President's private sector survey on cost control : report of General Accounting Office and hearings before the Subcommittee on Investigations of the Committee on Post Office and Civil Service, House of Representatives, Ninety-seventh Congress, second session, September 15, 21, 1982., 83-8485

Private sector involvement in the Agency for International Development's pro-

grams : report to the Chairman, Committee on Foreign Affairs, House of Representatives /, 83-7385

Problems in managing and planning of information resources persist at the Army Corps of Engineers : report /, 83-7364

Producing more fuel-efficient automobiles, a costly proposition : report to the Chairman, Committee on Energy and Commerce, House of Representatives /, 83-7363

Requirements for recurring reports to the Congress : a directory /, 83-7396

Review of the Federal Home Loan Mortgage Corporation's financial statements for the year ended December 31, 1981 : report to the Congress /, 83-7360

Review of use of appropriated funds for defense commissary operations : report to the Congress / by the Comptroller General of the United States., 83-7359

The SBA 8(a) procurement program : a promise unfulfilled : report to the Congress /, 83-7361

Special IRS examination procedures are needed for certain returns containing international tax issues : report to the Commissioner, Internal Revenue Service /, 83-7382

The Treasury Department and its bureaus can better plan for and control computer resources : report to the Congress /, 83-7377

Updating interest rates charged on outstanding civil service retirement contributions would save millions : report to the Congress /, 83-7375

Weaknesses in procurement practices to obtain outside professional talent services / report to the Director, U.S. International Communication Agency /, 83-7384

United States. General Services Administration.

Federal advisory committees ... annual report of the President, covering the calendar year ..., 83-7962

Summary report of real property leased to the United States throughout the world as of ..., 83-7406

United States. General Services Administration. Office of Administration.

Summary report of real property leased to the United States throughout the world as of ..., 83-7406

United States. General Services Administration. Office of Preparedness.

Stockpile report to the Congress., 83-7266, 83-7267

United States. General Services Administration. Region 9.
Vista del Arroyo, Federal Building/
United States Court of Appeals., 83-7469

United States. Government Printing Office.
Quality assurance through attributes program : contract terms., 83-7397

United States. Head Start Bureau.
Annual report of the U.S. Department of Health and Human Services to the Congress of the United States on services provided to handicapped children in Project Head Start., 83-7556

United States. Health Care Financing Administration.
Dental care charges, United States., 83-7555

United States. Indian Claims Commission.
Providing for the use and distribution of the funds awarded to the Shawnee Tribe of Indians in dockets 64, 335, and 338 by the Indian Claims Commission and docket 64-A by the United States Court of Claims, and for other purposes : report (to accompany H.R. 5795) (including the cost estimate of the Congressional Budget Office)., 83-8197

United States. Interagency Regulatory Liaison Group.
Grain fumigation : a multifaceted issue needing coordinated attention : report to the Interagency Regulatory Liaison Group /, 83-7362

United States. Internal Revenue Service.
Federal estate and gift taxes., 83-8043
Income tax benefits for U.S. citizens who go overseas., 83-8045

Internal revenue cumulative bulletin., 83-8044

Package X : informational copies of federal tax forms., 83-8042

Special IRS examination procedures are needed for certain returns containing international tax issues : report to the Commissioner, Internal Revenue Service /, 83-7382

United States. International Communication Agency.
Weaknesses in procurement practices to obtain outside professional talent services / report to the Director, U.S. International Communication Agency /, 83-7384

United States. International Trade Administration.
Electronic components, Sweden., 83-6781

United States. International Trade Administration. Office of Planning and Research.
U.S. trade with major world areas /, 83-6782

United States. International Trade Administration. Office of Trade Data Analysis.
U.S. trade with major world areas /, 83-6782

United States. Interstate Commerce Commission.
Interstate Commerce Commission reports : decisions of the Interstate Commerce Commission of the United States /, 83-7837

United States. Maritime Administration.
Domestic waterborne trade of the United States /, 83-8127
Vessel inventory report /, 83-6686

United States. Maritime Administration. Office of Commercial Development.
An analysis of the compatibility of spread-spectrum and narrowband FM mobile radio systems in the 156 to 162 MHz band /, 83-6694

United States. Maritime Administration. Office of Subsidy Administration.
Containerized cargo statistics., 83-6687, 83-8128

New ship construction., 83-6685
Vessel inventory report /, 83-6686

United States. Maritime Administration. Office of Trade Studies and Statistics.
New ship construction., 83-6685

United States. Maritime Administration. Office of Trade Studies and Statistics. Division of Economic Analysis.
Containerized cargo statistics., 83-6687, 83-8128

United States. Maritime Administration. Office of Trade Studies and Statistics. Division of Statistics.
Vessel inventory report /, 83-6686

United States. Materials Transportation Bureau.
Annual report on hazardous materials transportation : Hazardous Materials Transportation Act (Title I, Public Law 93-633), 83-8065, 83-8125

United States. Munitions Board.
Stockpile report to the Congress., 83-7266, 83-7267

United States. National Advisory Council on Vocational Education.
Testimony by the National Advisory Council on Vocational Education and U.S. Office of Education before the U.S. House of Representatives, Sub-

committee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, June 25, 1975., 83-8340

United States. National Aeronautics and Space Administration.
Federal policies to promote the widespread utilization of photovoltaic systems /, 83-7026

The numerical studies program for the Atmospheric General Circulation Experiment (AGCE) for Spacelab flights /, 83-7894

Proceedings : Fifth Annual Workshop on Meteorological and Environmental Inputs to Aviation Systems, March 31-April 2, 1981, University of Tennessee Space Institute /, 83-7893

SOFIP : a short orbital flux integration program /, 83-7890

United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch.
Aeropulsive characteristics at Mach numbers up to 2.2 of axisymmetric and nonaxisymmetric nozzles installed on an F-18 model /, 83-7940

Analytic model for washout of HC(g) from dispersing rocket exhaust clouds /, 83-7905

An Analytical procedure for computing smooth transitions between two specified cross sections with applications to blended wing-body configurations /, 83-7937

Application of a performance modeling technique to an airplane with variable sweep wings /, 83-7916

Application of information theory to the design of line-scan imaging systems /, 83-7924

Application of model control to wing-flutter suppression /, 83-7935

Calculation of composition distribution of ultrafine ion-H₂O-H₂SO₄ clusters using a modified binary ion-nucleation theory /, 83-7939

Chemical kinetic analysis of hydrogen-air ignition and reaction times /, 83-7917

Comparison of predicted and measured elasto-hydrodynamic film thickness in a 20-millimeter-bore ball bearing /, 83-7898

Comparison of thin-film resistance heat-transfer gages with thin-skin transient calorimeter gages in conventional hypersonic wind tunnels /, 83-7875

Computer simulation of random variables and vectors with arbitrary probability distribution laws /, 83-7918

A computer technique for detailed analysis of mission radius and maneuverabil-

ity characteristics of fighter aircraft /, 83-7910

Description and calibration of the Langley Unitary Plan Wind Tunnel /, 83-7928

Design and analysis of a torsion braid pendulum displacement transducer /, 83-7912

Design, development, and field testing of infrared heterodyne radiometer (IHR) for remote profiling of tropospheric and stratospheric species /, 83-7879

Determination of noise equivalent reflectance for a multispectral scanner : a scanner sensitivity study /, 83-7901

Diversity techniques for omnidirectional telemetry coverage of the HiMAT research vehicle /, 83-7906

Effect of yttria additives on properties of pressureless-sintered silicon nitride /, 83-7925

Effects of curved approach paths and advanced displays on pilot scan patterns /, 83-7914

Effects of geometric variables on rub characteristics of Ti-6Al-4V /, 83-7908

Effects of repetition rate and impulsiveness of simulated helicopter rotor noise on annoyance /, 83-7934

An electronic control for an electrohydraulic active control landing gear for the F-4 aircraft /, 83-7883

Existence and uniqueness of solutions to a class of nonlinear-operator-differential equations arising in automatic space-ship navigation /, 83-7919

Flight evaluation of a simple total energy-rate system with potential wind-shear application /, 83-7915

Flow visualization study of the horseshoe vortex in a turbine stator cascade /, 83-7921

Forward acoustic performance of a model turbofan designed for a high specific flow (QF-14) /, 83-7933

Frictional heating due to asperity interaction of elastohydrodynamic line-contact surfaces /, 83-7920

Future orbital transfer vehicle technology study /, 83-7881

Head-up transition behavior of pilots with and without head-up display in simulated low-visibility approaches /, 83-7903

An improved transverse shear deformation theory for laminated anisotropic plates /, 83-7926

Influence of thermal boundary conditions on heat transfer from a cylinder in crossflow /, 83-7923

Instrument error analysis as it applies to wind-tunnel testing /, 83-7900

Joint University Program for Air Transportation Research-1981 : proceedings of a conference held at NASA Headquarters, Washington, D.C., December 11, 1981., 83-7896

The Landsat tutorial workbook : basics of satellite remote sensing /, 83-7941

Laser anemometer measurements in an annular cascade of core turbine vanes and comparison with theory /, 83-7938

Life in the universe : proceedings of a conference held at NASA Ames Research Center, Moffett Field, California, June 19-20, 1979 /, 83-7892

Mean-flow and turbulence measurements in the vicinity of the trailing edge of an NACA 63-012 airfoil /, 83-7913

Measurement of speech levels in the presence of time varying background noise /, 83-7882

A microprocessor-based table lookup approach for magnetic bearing linearization /, 83-7911

NASA aviation safety reporting system /, 83-7873

NASA patent abstracts bibliography., 83-7876

New features and applications of PRESTO : a computer code for the performance of regenerative, superheated steam turbine cycles /, 83-7931

Noise suppression characteristics of peripherally segmented duct liners /, 83-7927

Prediction of laminar and turbulent primary and secondary flows in strongly curved ducts /, 83-7878

Pressure and force data for a flat wing and a warped conical wing having a shockless recompression at Mach 1.62 /, 83-7904

Research in nonlinear structural and solid mechanics : keynote address and panel discussion presented at a symposium /, 83-7891

Satellite power system : concept development and evaluation program., 83-7872

Some effects of thermal-cycle-induced deformation in rocket thrust chambers /, 83-7907

System analysis approach to deriving design criteria (loads) for space shuttle and its payloads /, 83-7930

Technology for large space systems : a special bibliography with indexes : supplement 5., 83-7877

Thermal and aerothermal performance of titanium multiwall thermal protection system /, 83-7932

Three-axis electron-beam test facility /, 83-7909

Three-dimensional relativistic field-electron interaction in a multicavity high-power Klystron /, 83-7936

Wind-tunnel/flight correlation, 1981 : proceedings of a miniworkshop held at NASA Langley Research Center, Hampton, Virginia, November 19-20, 1981 /, 83-7897

Wind-tunnel results for a modified 17-percent-thick low-speed airfoil section /, 83-7929

Wing-alone aerodynamic characteristics for high angles of attack at supersonic speeds /, 83-7922

16th Aerospace Mechanisms Symposium : proceedings of a symposium /, 83-7895

United States. National Aeronautics and Space Administration. Scientific and Technical Information Office.
Analysis of vibration induced error in turbulence velocity measurements from an aircraft wing tip boom /, 83-7887
Analytical and simulator study of advanced transport handling qualities /, 83-7888
Calculation of three-dimensional, inviscid supersonic, steady flows /, 83-7889
Cryogenic performance of slotted brazed Rene 41 honeycomb panels /, 83-7880
Description of an experimental (hydrogen peroxide) rocket system and its use in measuring aileron and rudder effectiveness of a light airplane /, 83-7902
Future orbital transfer vehicle technology study /, 83-7881
Mathematical models for the synthesis and optimization of spiral bevel gear tooth surfaces /, 83-7884
Mechanical impact tests of materials in oxygen : effects of contamination /, 83-7899
Reconstruction of the 1st space shuttle (STS-1) entry trajectory /, 83-7885
Viking lander atlas of Mars /, 83-7886

United States. National Arthritis Advisory Board.
Annual report of the National Arthritis Advisory Board., 83-7501

United States. National Bureau of Standards.
Channel level power control interface : category, hardware standard : subcategory, interface., 83-6674
Character sets for Optical Character Recognition (OCR) : category, hardware standard : subcategory, character recognition., 83-6673
Neutron dosimeter performance and associated calibrations at nuclear power plants /, 83-8287

**United States. National Bureau of Standards.
Office of Standard Reference Data.**

Oxidation of sulfite ion by oxygen in aqueous solution—a bibliography /, 83-6664

United States. National Commission on Air Quality.

Analysis of ongoing implementation and enforcement in the Ohio River Valley region /, 83-8237

Four corners regional study : phase I, task 4, feasibility of control measures (draft methodology), 83-8240

Methodology for examining policy alternatives /, 83-8238

New York, New Jersey, Connecticut regional study /, 83-8239

Ohio River Valley regional study : analysis of the air quality planning process in the Ohio River Valley Region /, 83-8236

United States. National Earth Satellite Service.

Modified version of the TIROS N/NOAA A-G satellite series (NOAA E-J)—Advanced TIROS N (ATN) /, 83-6728

Observations of Hurricane David (1979) using the microwave sounding unit /, 83-6707

Statistical and synoptic evaluations of TIROS-N and NOAA-6 retrievals /, 83-6706

Use of NOAA/AVHRR visible and near-infrared data for land remote sensing /, 83-6705

United States. National Environmental Satellite Service.

Improved algorithm for calculation of UTM and geodetic coordinates /, 83-6704

United States. National Guard Bureau.

Be one of the new Minutemen : Army Guard Engineers., 83-6815

United States. National Highway Traffic Safety Administration.

Crash protection systems for handicapped school and transit bus occupants /, 83-8118, 83-8119

Driver license compact study : evaluation and recommendations /, 83-8121

Driver licensing laws annotated /, 83-8122

Implementation analysis for daylight headlamp use /, 83-8120

National crashworthiness severity study /, 83-8117

United States. National Highway Traffic Safety Administration. National Center for Statistics and Analysis.

Fatal accident reporting system /, 83-8123

United States. National Highway Traffic Safety Administration. Office of Research and Development.

Vehicle weight reduction study /, 83-8124

United States. National Marine Fisheries Service.

Factors influencing ocean catches of salmon, *Oncorhynchus* spp., off Washington and Vancouver Island /, 83-6709

Synopsis of the biology of the swordfish, *Xiphias gladius* Linnaeus /, 83-6708

United States. National Marine Fisheries Service. Alaska Region.

The Japanese high seas mothership salmon fishery in the north Pacific Ocean : the economic implications of a loss of INPFC constraints /, 83-6729

United States. National Mediation Board.

Determinations of the National Mediation Board., 83-7942

United States. National Oceanic and Atmospheric Administration.

Can your home pass the winter survival test?, 83-7263

Establishment of calibration base lines /, 83-6747

Guide to names and acronyms of organizations, activities, and projects /, 83-6764

Historical extreme winds for the United States - Atlantic and Gulf of Mexico coastlines /, 83-8315

NOAA's regional undersea research program., 83-6696

Proceedings : Fifth Annual Workshop on Meteorological and Environmental Inputs to Aviation Systems, March 31-April 2, 1981, University of Tennessee Space Institute /, 83-7893

Survive winter through self help and helping others : a resource workbook., 83-7262

Survive winter wisely : for those who have seen more winters than they care to remember., 83-7264

United States. National Park Service.

Big South Fork /, 83-7806

Carved history : the totem poles & house posts of Sitka National Historical Park /, 83-7804

Digital models of ground-water flow in the Cape Cod aquifer system, Massachusetts /, 83-7605

Ecology and social behavior of the colored peccary in Big Bend National Park, Texas /, 83-7809

Herbert Hoover National Historic Site, Iowa., 83-7808

Site bulletins : supplementary graphics systems /, 83-7803

United States. National Park Service. Cultural Resources Management Division.

Cultural resources management guidelines., 83-7807

United States. National Park Service.

Denver Service Center. Historic Preservation Division.

Greater Yellowstone Cooperative Regional Transportation Study : regional assessment historical report /, 83-7805

United States. National Park Service.

Technical Preservation Services Division. Improving thermal efficiency : historic wooden windows : the Colcord Building, Oklahoma City, Oklahoma /, 83-7810

United States. National Technical Information Service.

NTIS International technology acquisition program : bringing worldwide technology to American industry., 83-6695

United States. National Telecommunications and Information Administration.

An analysis of the compatibility of spread-spectrum and narrowband FM mobile radio systems in the 156 to 162 MHz band /, 83-6694

The discrete logarithm public cryptographic system /, 83-6774

Electromagnetic wave trajectories at VHF and higher frequencies /, 83-6779

An experimental study of Monte Carlo factoring techniques /, 83-6777

Fiber optic communications—an update /, 83-6773

HF channel-simulator measurements on the KY-879/P FSK burst-communication modem-set 1/, 83-6778

Privacy protection law in the United States /, 83-6776

Telephone areas serviced by Bell and independent companies in the United States /, 83-6775

Threshold signal reception in electromagnetic interference environments., 83-6780

United States. National Transportation Safety Board.

Annual review of aircraft accident data. U.S. general aviation /, 83-8067

- Briefs of accidents involving turbine powered aircraft, U.S. general aviation /, 83-8066
- Special study : cabin safety in large transport aircraft /, 83-8068
- Special study : major marine collisions and effects of preventive recommendations /, 83-8069
- United States National Weather Service.**
A dynamic model of stage-discharge relations affected by changing discharge /, 83-6754
- Flash flood., 83-6765
- 1980 watch/warning verification : flash flood, winter storm and high wind /, 83-6753
- United States. National Weather Service. Communications Division.**
NOAA/NWS catalog of meteorological bulletins., 83-6766
- United States. National Weather Service. Forecast Office.**
A climatology of the ice extent in the Bering Sea /, 83-6751
- Sea ice conditions in Cook Inlet, Alaska, during the 1978-1979 winter /, 83-6750
- United States. National Weather Service. Office of Meteorology and Oceanography.**
National Weather Service public forecast verification summary, April 1973 to March 1978 /, 83-6752
- United States. National Weather Service. Regional Headquarters (Anchorage, Alaska)**
A climatology of the ice extent in the Bering Sea /, 83-6751
- Sea ice conditions in Cook Inlet, Alaska, during the 1978-1979 winter /, 83-6750
- United States. National Weather Service. Systems Development Office.**
Analyses of elements of the marine environment for the Atlantic Remote Sensing Land Ocean Experiment (ARSLOE) : an atlas for October 22 through October 27, 1980 /, 83-6712
- United States. Naval Air Systems Command.**
United States naval aviation 1910-1980 /, 83-6942
- United States. Naval Education and Training Command.**
Aircrew survival equipment 3 & 2 /, 83-6955
- Basic military requirements., 83-6966
- Boatswain's mate 3 & 2 /, 83-6956
- Cryptologic technician maintenance 1 & C /, 83-6957
- Data processing technician 1 & C /, 83-6959
- Data systems technician 3 & 2., 83-6958
- Disbursing clerk 3 & 2 /, 83-6960
- Fire control technician B (Poseidon) 1 & C /, 83-6962
- Fire control technician G 3 & 2 /, 83-6961
- Fireman /, 83-6963
- Gunner's mate G 3 & 2 /, 83-6964
- Mess management specialist 1&C., 83-6965
- Navy electricity and electronics training series., 83-6969
- Personnelman 1 & C /, 83-6967
- Steelworker 1 & C /, 83-6968
- United States. Naval Education and Training Support Command.**
Mess management specialist 1&C., 83-6965
- United States. Naval Facilities Engineering Command.**
Civil engineering : hazardous waste storage and transfer facilities., 83-6971
- Covered storage., 83-6973
- Graving drydocks., 83-6972
- Hyperbaric facilities., 83-6975
- Weight-handling equipment., 83-6974
- United States. Naval Facilities Engineering Command. Chesapeake Division.**
Working for the future at the Chesapeake Division of the Naval Facilities Engineering Command., 83-6970
- United States. Naval Medical Research and Development Command.**
Cold weather goggles., 83-6950
- A comparison of underwater helicopter-escape lights /, 83-6944
- Depth perception with yellow goggles /, 83-6948
- Filter stability, diagnostic consistency, and durability of the Farnsworth Lantern Color Vision Test /, 83-6952
- Improved methods for cyanide and thiocyanate measurements /, 83-6951
- Improvement of visual detection during "whiteout" /, 83-6953
- Performance effects with repeated exposure to the diving environment /, 83-6943
- Refinements of formulas for receptor sensitivity /, 83-6946
- The relationship of job performance to physical fitness and its application to U.S. Navy submarines /, 83-6949
- The relationship of visual evoked potential asymmetries to the performance of sonar operators /, 83-6947
- Use of a computer-aided diagnosis system aboard patrolling FBM submarines : initial at-sea trials /, 83-6945
- United States. Naval Oceanography Command Detachment, Asheville, N.C.**
Summary of synoptic meteorological observations (SSMO) : Central American coastal marine areas, west coast /, 83-6988
- United States. Naval Sea Systems Command.**
Civilian engineer training program : your ship has arrived ... come aboard!, 83-6983
- United States. Navy. Pacific Fleet. Naval Air Force.**
Personal services standards handbook., 83-6938
- United States. Navy Dept.**
Navigation by transit satellite, 83-6939
- United States. Office of Aviation Medicine.**
Directory, aviation medical examiners., 83-8100
- Spatial geometry of the human pelvis /, 83-8099
- United States. Office of Aviation Policy and Plans.**
Wind-ceiling-visibility data at selected airports., 83-8093
- United States. Office of Civil and Defense Mobilization.**
Stockpile report to the Congress., 83-7266, 83-7267
- United States. Office of Coal Utilization and Extraction.**
Engineering/economic analysis of coal preparation with flue gas desulfurization for keeping higher sulfur coals in the energy market., 83-7055
- United States. Office of Coastal Zone Management.**
Final environmental impact statement prepared on the proposed Channel Islands marine sanctuary., 83-6758
- Proposed estuarine sanctuary grant award to the State of California for a Tijuana River National Estuarine Sanctuary : final environmental impact statement /, 83-6759
- U.S.S. Monitor national marine sanctuary : management plan., 83-6757
- United States. Office of Community Planning and Development.**
Pockets of poverty : an examination of needs and options., 83-7567
- United States. Office of Defense Mobilization.**
Stockpile report to the Congress., 83-7266, 83-7267

U.S. Office of Domestic Shipping.

United States. Office of Domestic Shipping.
Domestic waterborne trade of the United States /, 83-8127

United States. Office of Drinking Water.
Physical-chemical pretreatment for the removal of precursors : oxidation techniques in drinking water treatment /, 83-7080

United States. Office of Education.
Testimony by the National Advisory Council on Vocational Education and U.S. Office of Education before the U.S. House of Representatives, Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, June 25, 1975., 83-8340

United States. Office of Education. Office of Evaluation and Dissemination.
A National evaluation survey of projects funded under Title IV, part A of the Indian Education Act of 1972 /, 83-7490

United States. Office of Electric Power Regulation.
A.J. Wiley project, FERC no. 2845 - Idaho : applicant, Idaho Power Company /, 83-7063

United States. Office of Emergency Planning.
Stockpile report to the Congress., 83-7266, 83-7267

United States. Office of Emergency Preparedness.
Stockpile report to the Congress., 83-7266, 83-7267

United States. Office of Energy Markets and End Use.
International energy annual., 83-7070, 83-7071

Residential energy consumption survey. Consumption and expenditures /, 83-7074

United States. Office of Family Assistance. State Data and Program Characteristics Branch.
Characteristics of state plans for aid to families with dependent children under the Social Security Act, Title IV-A, and for Guam, Puerto Rico, & Virgin Islands., 83-7472

United States. Office of Federal Coordinator for Meteorological Services and Supporting Research.
Federal plans for cooperative backup among operational processing centers., 83-6697

The National plan for stratospheric ozone monitoring and early detection of change, 1981-1986., 83-6698

United States. Office of Federal Procurement Policy.
Subject : policy guidance concerning government-wide debarment, suspension, and ineligibility., 83-7968

United States. Office of Health Information, Health Promotion, and Physical Fitness and Sports Medicine.
Toward a healthy community : organizing events for community health promotion /, 83-7493

United States. Office of Highway Planning.
Fatal and injury accident rates on federal-aid and other highway systems., 83-8071

United States. Office of Highway Safety.
Fatal and injury accident rates on federal-aid and other highway systems., 83-8071

United States. Office of Human Development Services.
Protective services for adults : a guide to exemplary practice in states providing protective services to adults in OHDS programs /, 83-7560

United States. Office of Juvenile Justice and Delinquency Prevention.
Violent juvenile offender research and development program (part 1) : request for proposals /, 83-7839

United States. Office of Management and Budget.
Cumulative report on rescissions and deferrals : communication from the Director, Office of Management and Budget, Executive Office of the President ..., 83-8176

Federal advisory committees ... annual report of the President, covering the calendar year ..., 83-7962

Office of Management and Budget Circular no. A-95 : evaluation, reviews, and coordination of federal and federally assisted programs and projects : hearing before the Subcommittee on Intergovernmental Relations of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, April 26, 1982., 83-8458

Subject : agency preparation of urban and community impact analyses., 83-7966

Subject : federal participation in the development and use of voluntary standards., 83-7967

Subject : object classification., 83-7965

United States. Office of Marine Pollution Assessment.
Assessment report on the effects of waste dumping in 106-mile ocean waste disposal site., 83-6760

Author Index

Index to observations of currents in Puget Sound, Washington, from 1908-1980 /, 83-6756

Is the East River, New York, a river or Long Island an island? /, 83-6711

Western Gulf of Mexico dumping site assessment report., 83-6761

United States. Office of Naval Research.
Tables of energy-deposition distributions in water phantoms irradiated by point-monodirectional electron beams with energies from 1 to 60 MeV, and applications to broad beams /, 83-6680

United States. Office of Personnel Management.
Performance appraisal., 83-7960

Rocky Mountain Region, Mid-Continent Region, Great Lakes Region : jointly announce executive management programs, October 1982 - September 1983., 83-7954

United States. Office of Personnel Management. Agency Compliance and Evaluation.
Annual report of employment by geographic area., 83-7957

United States. Office of Personnel Management. Office of Affirmative Employment Programs.
Non-competitive appointments., 83-7955

United States. Office of Personnel Management. Office of Executive Personnel Group.
Developmental assignments : a guide for SES candidates /, 83-7956

United States. Office of Personnel Management. Office of Public Affairs.
OPM, the year in review., 83-7953

United States. Office of Personnel Management. Office of Workforce Information.
Annual report of employment by geographic area., 83-7957

United States. Office of Personnel Management. Workforce Effectiveness and Development Group.
Negotiating federal labor agreements : a programmed instruction /, 83-7958

United States. Office of Space Science and Applications.
Viking lander atlas of Mars /, 83-7886

United States. Office of Surface Mining, Reclamation, and Enforcement.
An interim report on the investigation of flooding in the Tug Fork Basin of Kentucky, Virginia, and West Virginia, 83-7625

United States. Office of the Assistant Secretary for Nuclear Energy.

Environmental development plan : defense waste management., 83-7049

United States. Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics)

Department of Defense provisioning and other preprocurement screening manual., 83-6809

DOD directory of contract administration services components., 83-6808

MILSTAMP TACs : military standard transportation and movement procedures, transportation account codes., 83-6789

United States. Office of the Chief of Naval Operations.

United States naval aviation 1910-1980 /, 83-6942

United States. Office of the Comptroller of the Currency. Multinational Banking Division

A framework and new techniques for international bank supervision /, 83-8041

United States. Office of the Director Defense Test and Evaluation.

Test and evaluation of system reliability, availability, maintainability : a primer /, 83-6790

United States. Office of the Director of Defense Research and Engineering.

DOD directory of contract administration services components., 83-6808

United States. Office of the Federal Register.

Code of federal regulations. 32, National defense., 83-7408, 83-7409, 83-7410

Code of federal regulations. 33, Navigation and navigable waters., 83-7411

Code of federal regulations. 34, Education., 83-7412

Code of federal regulations. 40, Protection of environment., 83-7413, 83-7414

Code of federal regulations. 41, Public contracts and property management., 83-7415, 83-7416, 83-7417

Code of Federal regulations. 42, Public health., 83-7418, 83-7419

Code of federal regulations. 46, Shipping., 83-7420

Privacy act issuances ... compilation., 83-7407

United States. Office of the Under Secretary of Defense for Research and Engineering.

DOD directory of contract administration services components., 83-6808

Test and evaluation of system reliability, availability, maintainability : a primer /, 83-6790

United States. Office of the White House Press Secretary.

National materials and minerals program plan and report to Congress., 83-7961

United States. Office of Urban Rehabilitation.

Applying the Cost-Effective Energy Standards in rehabilitation projects /, 83-7564

United States. Office of Vocational and Adult Education.

Evaluating apprentice performance /, 83-7076

United States. Patent and Trademark Office.

Attorneys and agents registered to practice before the U.S. Patent and Trademark Office., 83-6684

Consolidated listing of recent Official gazette notices, re Patent and Trademark Office practices and procedures., 83-6683

United States. Post Office Dept.

Express Mail Next Day Service directory., 83-7950

United States. Poultry Market News Branch.

Poultry market statistics ... annual summary /, 83-6353

United States. President.

Federal Prevailing Rate Advisory Committee ... annual report : message from the President of the United States, transmitting the annual report of the Federal Prevailing Rate Advisory Committee, pursuant to 5 U.S.C. 5347(e)., 83-8481

United States. President (1977-1981 : Carter)

Protocol amending the Interim Convention on Conservation of North Pacific Fur Seals : message from the President of the United States transmitting the protocol amending the Interim Convention on Conservation of North Pacific Fur Seals, between the United States, Canada, Japan, and the Soviet Union, signed at Washington, on October 14, 1980 (the protocol)., 83-8137

Protocol amending the 1971 tax convention with the Kingdom of Norway : message from the President of the United States transmitting the protocol amending the convention between the government of the United States of America and the Kingdom of Norway for the avoidance of double taxation and the prevention of fiscal evasion with respect to taxes on income and property signed at Oslo on December 3, 1971, which protocol was signed at Oslo on September 19, 1980., 83-8138

Protocol to the customs valuation agreement : message from the President of the United States transmitting the text of a trade agreement negotiated in the Tokyo round of the multilateral trade negotiations, amending the customs valuation agreement, together with an implementing bill and a statement of administrative action, pursuant to section 102(e) (2) of the Trade Act of 1974., 83-8134

Reciprocal fisheries agreement with the United Kingdom of Great Britain and Northern Ireland, 1979 : message from the President of the United States transmitting the reciprocal fisheries agreement between the government of the United States of America and the government of the United Kingdom of Great Britain and Northern Ireland, 1979, with its agreed minute, done at London, March 27, 1979., 83-8136

United States. President (1981- : Reagan)

Agencies excluded from the federal merit pay system : message from the President of the United States, transmitting a report on agencies and units of agencies excluded from the federal merit pay system, pursuant to 5 U.S.C. 5401(b)(2)(B)., 83-8173

Constitution of the United Nations Industrial Development Organization : message from the President of the United States transmitting the constitution of the United Nations Industrial Development Organization (UNIDO), adopted by the United Nations conference on the establishment of the United Nations Industrial Development Organization as a specialized agency on April 8, 1979, and signed on behalf of the United States of America on January 16, 1980., 83-8144

National materials and minerals program plan and report to Congress., 83-7961

Treaty with New Zealand on the delimitation of the maritime boundary between the United States of America and Tokelau : message from the President of the United States transmitting the treaty between the United States of America and New Zealand on the delimitation of the maritime boundary between the United States of America and Tokelau, signed at Tokelau on December 2, 1980., 83-8143

United States. President's Committee on Employment of the Handicapped.

Independent living ideas : job tips for people with mental or emotional problems., 83-7964

New directions for the eighties : the report of the 1982 annual meeting April 28 to 30, 1982 /, 83-7963

United States. Public Buildings Service.
Vista del Arroyo, Federal Building/
United States Court of Appeals, 83-
7469

United States. Public Buildings Service.
Office of Federal Protective Service
Management.
Occupant emergency program guide.,
83-7468

United States. Public Health Service.
Bibliography of the history of medicine /,
83-7519

Teenage cigarette smoking self test and
discussion leader's guide., 83-7495

United States. Rural Electrification
Administration.
REA specification for wood poles, stubs,
and anchor logs., 83-6468

Statistical report. Rural telephone bor-
rowers /, 83-6467

Telephone engineering and construction
manual /, 83-6469

United States. Satellite Power System
Project Office.
Design requirements for orbit mainte-
nance of SPS elements /, 83-7020

United States. Science and Education
Administration.
Index-catalogue of medical and veteri-
nary zoology. Supplement /, 83-6473,
83-6474, 83-6484, 83-6485

Solar energy and nonfossil fuel research :
a directory of projects related to agri-
culture /, 83-6358

Special analysis : areas of program em-
phasis : FY-83., 83-6342

United States. Science and Education
Administration. Agricultural Research.
Northeastern Region.

Uptake and distribution of ¹⁴C-tepa in
boar spermatozoa after in vitro treat-
ment., 83-6483

United States. Ship Structure Committee.
Modified radar and standard Tucker Wa-
vemeter SL-7 containership data /,
83-8325

Original radar and standard Tucker Wa-
vemeter SL-7 containership data reduc-
tion and correlation sample /, 83-8323

Results and evaluation of the SL-7 con-
tainership radar and Tucker Wave-
meter data /, 83-8326

Significance and control of lamellar tear-
ing of steel plate in the shipbuilding
industry /, 83-8327

SL-7 research program summary, conclu-
sions and recommendations., 83-8328

Wavemeter data reduction method and
initial data for the SL-7 containership /
, 83-8324

United States. Small Business
Administration. Management Assistance
Division. Support Services Section.
Factors in considering a shopping center
location /, 83-8033

Problems in managing a family-owned
business /, 83-8031

Selecting the legal structure for your firm
/, 83-8035

Setting up a quality control system /,
83-8032

Tips on getting more for your marketing
dollar /, 83-8034

United States. Small Business
Administration. Office of Associate
Administrator for Minority Small Business
and Capital Ownership Development.
Office of Program Planning Control.
Firms in the 8(a) business development
program /, 83-8030

United States. Small Business
Administration. Office of Associate
Administrator for Minority Small Business
and Capital Ownership Development.
Program Planning and Control Staff.
Firms in the 8(a) business development
program /, 83-8030

United States. Social Security
Administration. Assistance Payments
Administration.
Characteristics of state plans for aid to
families with dependent children under
the Social Security Act, Title IV-A,
and for Guam, Puerto Rico, & Virgin
Islands., 83-7472

United States. Social Security
Administration. Division of OASDI
Statistics.
Effects of OASDI benefit increase, June
1980 /, 83-7482

Federal workers covered by OASDI,
1975 /, 83-7484

Social security beneficiaries using the
direct deposit procedure, June 1976 /,
83-7478

Social security farmworker statistics,
1977 /, 83-7488

State and local government employees
covered under social security, 1977-79
/, 83-7481

United States. Social Security
Administration. Division of Retirement
and Survivors Studies.
Benefits and beneficiaries under public
employee retirement systems, calendar
year 1978 /, 83-7486

Preliminary findings from the 1978
survey of survivor families with chil-
dren /, 83-7483

Social welfare expenditures, fiscal year
1977 /, 83-7480

United States. Social Security
Administration. Division of Supplemental
Security Studies.

SSI recipients and Title XX services,
July-September 1977 /, 83-7485

SSI recipients in Medicaid institutions,
June 1977 /, 83-7479

SSI recipients in medical facilities covered
by Title XIX (Medicaid), December
1979 /, 83-7487

United States. Social Security
Administration. Office of Research and
Statistics.

An Evaluation of the Massachusetts
Work Experience Program /, 83-7475

Private pension coverage and vesting by
race and Hispanic descent, 1979 /, 83-
7489

Using private employment agencies to
place welfare recipients in jobs : final
report of the Michigan private employ-
ment agency report /, 83-7476

1978 survey of disability and work : data
book /, 83-7473

United States. Social Security
Administration. Office of the Actuary.
Economic forecasting : effect of errors on
OASDI fund ratios /, 83-7477

United States. Social Security
Administration. Technical Documents
Branch.
Legislative history of Titles I-XX of the
Social Security Act /, 83-7474

United States. Soil Conservation Service.
'Appalow' sericea lespedeza., 83-6360

Case studies on state and local programs
to protect farmland /, 83-6372

Cover crops in California orchards &
vineyards /, 83-6446

Important farmlands, Clare County,
Michigan /, 83-6460

Important farmlands map, McCurtain
County, Oklahoma /, 83-6462

Lincoln County, Mississippi : important
farmlands., 83-6461

List of published soil surveys., 83-6455

Ponds—planning, design, construction.,
83-6365

Report to the Senate on several water-
shed proposals submitted by the Soil
Conservation Service from the Com-
mittee on Environment and Public
Works., 83-8490

Soil survey of Butler County, Iowa /,
83-6447

Soil survey of Carroll County, Iowa /,
83-6448

Soil survey of Clayton County, Iowa /,
83-6449

Soil survey of Custer County area, Colorado /, 83-6450

Soil survey of DeKalb County, Indiana /, 83-6451

Soil survey of Hamilton County, Ohio /, 83-6452

Soil survey of Hayes County, Nebraska /, 83-6453

Soil survey of Jasper and Newton Counties, Texas /, 83-6454

Soil survey of Russell County, Kansas /, 83-6456

Soil survey of Weld County, Colorado : northern part., 83-6457

Volusia County, Florida, soil interpretive map of soil drainage and water table depths /, 83-6459

Watershed plan and environmental impact statement : South Branch Little Nemaha watershed, Johnson, Lancaster, and Otoe Counties, Nebraska /, 83-6458

York County, Pennsylvania : important farmlands., 83-6463

United States. State and Private Forestry. Cooperative Forestry.
Directory of forest tree seed orchards in the United States /, 83-6373

United States. State and Private Forestry. Southeastern Area.
Investment analysis of upland oak stands /, 83-6444

United States. Superintendent of Documents.
Art and artists., 83-7401
Astronomy and astrophysics., 83-7403
Civil War., 83-7404
Heart and circulatory system., 83-7400
Military history., 83-7399
National Science Foundation publications., 83-7405
Vocational and career education., 83-7402

United States. Urban Mass Transportation Administration.
Evaluation of the Washington, DC, parking enforcement program /, 83-8115
Shared-ride taximeters : state-of-the-art and future potential : final report /, 83-8113
Taxi regulatory revision in Portland, Oregon : a case study /, 83-8114
Transportation Test Center rail transit services /, 83-8111

United States. Urban Mass Transportation Administration. Office of Program Evaluation.
States in public transportation : an analysis based on nine case studies /, 83-8116

United States. Urban Mass Transportation Administration. Office of Transit Management.
Urban mass transportation industry uniform system of accounts and records and reporting system : level A reporting manual and sample forms., 83-8112

United States. Urban Mass Transportation Administration. University Research and Training Program.
Part-time labor, work rules, and transit costs : final report /, 83-8110

United States. Veterans Administration.
Activities carried out under the Veterans' Administration Medical School Assistance and Health Manpower Training Act of 1972 (Public Law 92-541) /, 83-8517
Study of the feasibility and desirability of converting selected health care occupations to Title 38, United States Code : a report /, 83-8515
VA annual report on activities carried out under the Veterans' Administration Medical School Assistance and Health Manpower Training Act of 1972., 83-8516

United States. Veterans Administration. Dept. of Medicine and Surgery.
Nursing home care needs of veterans in 1990 : a quantitative and social assessment., 83-8129

United States Air Force Academy. Dept. of Behavioral Sciences and Leadership.
Simulator for air-to-air combat versus real world : visual cue analysis for simulated air-to-air combat training /, 83-7006

United States Army Intelligence and Security Command.
Cognitive processes in intelligence analysis : a descriptive model and review of the literature /, 83-6892

United States Commission on Civil Rights.
Consultations on the affirmative action statement of the U.S. Commission on Civil Rights., 83-6784
Health insurance coverage and employment opportunities for minorities and women /, 83-6787
Statement on the fiscal year 1983 education budget., 83-6788

United States Commission on Civil Rights. Illinois Advisory Committee.
Housing, Chicago style : a consultation /, 83-6785

United States Commission on Civil Rights. Vermont Advisory Committee.
Sexual harassment on the job : a guide for employers : a guide /, 83-6786

United States. Congress. Congresses. Senate. Committee on Veterans' Affairs.
Alvarez nomination : hearing before the Committee on Veterans' Affairs, United States Senate, Ninety-seventh Congress, second session, on the nomination of Everett Alvarez, Jr., of Rockville, Md., to be deputy administrator of Veterans' Affairs, August 5, 1982., 83-8519

United States Fish and Wildlife Service.
The Use of multivariate statistics in studies of wildlife habitat /, 83-6433

United States International Trade Commission.
Certain fish from Canada : determination of no injury or likelihood thereof in investigation no. 303-TA-3 under Section 303 (b) of the Tariff act of 1930, as amended, together with the information obtained in the investigation., 83-8047
Electric golf cars from Poland : determination of no threat of material injury in investigation no. AA1921-147A (review) under section 751 of the Tariff Act of 1930, together with the information obtained in the investigation., 83-8054
Fish, fresh, chilled, or frozen, whether or not whole, but not otherwise prepared or preserved from Canada : determination of no material injury or threat thereof in investigation no. 701-TA-40 (final) under section 104(a) of the Trade Agreements Act of 1979, together with the information obtained in the investigation /, 83-8052
Leather wearing apparel : report to the President on investigation no. TA-201-40 under section 201 of the Trade Act of 1974., 83-8057
Perchloroethylene from Belgium, France and Italy : determination of "a reasonable indication of injury" in inquiries nos. AA1921-Inq.-14, AA1921-15, and AA1921-Inq.-16 under the Antidumping Act, 1921, as amended /, 83-8056
Silicon metal from Canada : determination of no injury in investigation no. AA1921-192 under the Antidumping Act, 1921, as amended, together with the information obtained in the investigation., 83-8048
Stainless steel and alloy tool steel : U.S. production, shipments, employment, man-hours, and prices, first calendar quarter, 1978 : report to the President on investigation no. 332-94 under section 332 of the Tariff Act of 1930., 83-8058
Summary of trade and tariff information : fireworks : TSUS item 755.15., 83-8051

Summary of trade and tariff information : physical testing machines and appliances, TSUS item 711.25., 83-8049

Summary of trade and tariff information : pillows, cushions, mattresses and bed-springs; and nontextile floor coverings : TSUS items 727.40(pt.), 727.45(pt.), 727.55(pt.), 727.82-727.86; and 728.05-728.30., 83-7838

Summary of trade and tariff information : unmounted ophthalmic lenses, TSUS item 708.01., 83-8050

Tomato products from the European community : determination of no material injury or threat thereof in investigations nos. 701-TA-42-50 (final) under section 104 (a) (2) of the Trade Agreements Act of 1979, together with the information obtained in the investigations /, 83-8055

Unlabeled leather footwear uppers from India : determination of no material injury or threat thereof in investigation no. 701-TA-1 (final) under section 705(b) of the Tariff Act of 1930, together with the information obtained in the investigation /, 83-8053

United States International Trade Commission. Office of Economic Research.

Fish, fresh, chilled, or frozen, whether or not whole, but not otherwise prepared or preserved from Canada : determination of no material injury or threat thereof in investigation no. 701-TA-40 (final) under section 104(a) of the Trade Agreements Act of 1979, together with the information obtained in the investigation /, 83-8052

Tomato products from the European community : determination of no material injury or threat thereof in investigations nos. 701-TA-42-50 (final) under section 104 (a) (2) of the Trade Agreements Act of 1979, together with the information obtained in the investigations /, 83-8055

United States International Trade Commission. Office of Industries.

Fish, fresh, chilled, or frozen, whether or not whole, but not otherwise prepared or preserved from Canada : determination of no material injury or threat thereof in investigation no. 701-TA-40 (final) under section 104(a) of the Trade Agreements Act of 1979, together with the information obtained in the investigation /, 83-8052

Tomato products from the European community : determination of no material injury or threat thereof in investigations nos. 701-TA-42-50 (final) under section 104 (a) (2) of the Trade Agreements Act of 1979, together with the information obtained in the investigations /, 83-8055

United States International Trade Commission. Office of Investigations.

Tomato products from the European community : determination of no material injury or threat thereof in investigations nos. 701-TA-42-50 (final) under section 104 (a) (2) of the Trade Agreements Act of 1979, together with the information obtained in the investigations /, 83-8055

United States International Trade Commission. Office of the General Counsel.

Fish, fresh, chilled, or frozen, whether or not whole, but not otherwise prepared or preserved from Canada : determination of no material injury or threat thereof in investigation no. 701-TA-40 (final) under section 104(a) of the Trade Agreements Act of 1979, together with the information obtained in the investigation /, 83-8052

Tomato products from the European community : determination of no material injury or threat thereof in investigations nos. 701-TA-42-50 (final) under section 104 (a) (2) of the Trade Agreements Act of 1979, together with the information obtained in the investigations /, 83-8055

United States Metric Board.

Metrics in the kitchen., 83-8248

United States Metric Board. Office of Coordination & Planning.

Perspective on roles in future metric coordinating activity : a panel discussion held July 8, 1982 at the final meeting of the United States Metric Board., 83-8249

United States Naval Observatory.

Publications of the United States Naval Observatory., 83-6986, 83-6987

United States Naval Observatory. Nautical Almanac Office.

The Air almanac /, 83-6984

Astronomical papers prepared for the use of the American ephemeris and nautical almanac., 83-6985

Universita.4t Karlsruhe. Bereich und Lehrstuhl fu.4r Wasserchemie.

Physical-chemical pretreatment for the removal of precursors : oxidation techniques in drinking water treatment /, 83-7080

University of Arizona. Dept. of Nuclear and Energy Engineering.

A Hydrodynamic analysis of the electron beam vaporization experiments for UO_2 /, 83-8305

University of California, Irvine. Institute of Transportation Studies.

Part-time labor, work rules, and transit costs : final report /, 83-8110

University of Houston. Dept. of Biology.

Shrimp and redfish studies, Bryan Mound brine disposal site off Freeport, Texas, 1979-1981 /, 83-6742

University of Houston. Dept. of Chemistry.

Environmental assessment of Buccaneer gas and oil field in the northwestern Gulf of Mexico, 1975-1980 /, 83-6740

University of Illinois at Chicago Circle.

Dept. of Materials Engineering. Mathematical models for the synthesis and optimization of spiral bevel gear tooth surfaces /, 83-7884

University of Michigan. Institute for Social Research.

Student drug use in America /, 83-7551

University of Nebraska—Lincoln.

Conservation and Survey Division. Soil survey of Hayes County, Nebraska /, 83-6453

University of Tennessee (System). Space Institute.

Analysis of vibration induced error in turbulence velocity measurements from an aircraft wing tip boom /, 83-7887

Proceedings : Fifth Annual Workshop on Meteorological and Environmental Inputs to Aviation Systems, March 31-April 2, 1981, University of Tennessee Space Institute /, 83-7893

University of the State of New York.

Geologic and hydrologic research at the Western New York Nuclear Service Center, West Valley, New York : progress report, August 1979 - July 1981 /, 83-8297

University of Vermont. School and Natural Resources.

The Use of multivariate statistics in studies of wildlife habitat /, 83-6433

University of Washington. College of Fisheries.

Distribution coefficients for radionuclides in aquatic environments /, 83-8277

University of Washington. Dept. of Mechanical Engineering.

Vertical displacement measurements in central California with a long-baseline two-fluid tiltmeter, 83-7672

University of Washington. Dept. of Oceanography.

Vertical sections of temperature, salinity, thermocline anomaly and zonal geostrophic velocity from NORPAX shuttle experiment /, 83-6762

Do not order from index; see indicated entry

Unterberg, Walter.

Guide for spill prevention control and countermeasure inspectors /, 83-7214

Urban Consortium for Technology Initiatives.

Transportation needs and programs summary : final report /, 83-8062

Utz, Keith A.

Investment analysis of upland oak stands /, 83-6444

V

Valente, Ralph J.

Atmospheric turbidity over the United States from 1967 to 1976 /, 83-7228

Valinas, Andrew.

Tomato products from the European community : determination of no material injury or threat thereof in investigations nos. 701-TA-42-50 (final) under section 104 (a) (2) of the Trade Agreements Act of 1979, together with the information obtained in the investigations /, 83-8055

Van Hees, Willem W. S.

Arkansas forests : trends and prospects /, 83-6418

Van Loenen, Sharon D.

Illustrations of plant microfossils from the Morrison Formation II, Plant microfossils from the Westwater Canyon member, 83-7689

Van Tyne, Arthur M.

Oil & gas fields in New York-as of July 1978 /, 83-7032

Oil & gas shows in Devonian black shales & interbedded units in New York-as of Jan. 1978 /, 83-7031

Vanderhorst, J. R.

Effects of experimental oiling on recovery of Strait of Juan de Fuca intertidal habitats : final report /, 83-7093

Vascular Prostheses Workshop (1981 : Bethesda, Md.)

Vascular Prostheses Workshop : May 14, 1981, Bethesda, Maryland /, 83-7516

Vector Research, Inc.

Fixed site neutralization model, user's manual /, 83-8264

VERAC, Incorporated.

Control of mainline freeway and freeway : freeway connectors for bottleneck alleviation /, 83-8079

Vincent, Phillip E.

Fiscal response of school districts to district fiscal capacity and state aid /, 83-7491

School finance reforms and big-city fiscal problems /, 83-7492

Virginia Institute of Marine Science.

Examination of tidal flats., 83-8073

Vukovich, Fred M.

Optimum meteorological and air pollution sampling network selection in cities //, 83-7164

W

Wade, C. D.

Entrainment and deposition studies in two-phase cross flow : comparison between air-water and steam-water in a square horizontal duct /, 83-8279

Walden, Roy L.

Removal of phenolic compounds from wood preserving wastewaters /, 83-7195

Walizer, Donald G.

Development of an organizational survey feedback program for the 32d Air Defense Command /, 83-6890

Wallin, Bruce K.

Removal of phenolic compounds from wood preserving wastewaters /, 83-7195

Wallis, Ferg.

Geothermal heating for Caliente, Nevada : final report /, 83-7054

Walls, J. C. (James C.)

Seismic resistance capacity evaluation of spent fuel storage racks and fuel at West Valley, New York /, 83-8288

Walton, Todd L.

Estimation of flow through offshore breakwater gaps generated by wave overtopping /, 83-6918

Wang, John D.

Transformation of monochromatic waves from deep to shallow water /, 83-6914

Wang, P. C.

Evaluation of concurrent peak responses /, 83-8317

Ward, J. C.

Properties and kiln-drying characteristics of young-growth western hemlock dimension lumber /, 83-6377

Ware, Lewis B.

The nuclearization of the Middle East and the Subcontinent /, 83-6992

Warren, Elizabeth von Till, 1934-

A Cultural resources overview of the Colorado desert planning units /, 83-7836

Warrick, Arthur W.

Areal predictions of water and solute flux in the unsaturated zone /, 83-7237

Washington State University. Cooperative Extension.

Habitat type classification for managing western watersheds /, 83-6396

Water Reactor Safety Research Information Meeting (8th : 1980 : National Bureau of Standards)

Proceedings of the U.S. Nuclear Regulatory Commission Eighth Water Reactor Safety Research Information Meeting held at National Bureau of Standards, Gaithersburg, Maryland, October 27-31, 1980., 83-8320

Water Resources Support Center (U.S.)

The Ports of Miami, Port Everglades, Palm Beach, and Port Canaveral, Florida /, 83-6901

Watkins, Carmella.

Statistical and synoptic evaluations of TIROS-N and NOAA-6 retrievals /, 83-6706

Watson, Willie R.

Noise suppression characteristics of peripherally segmented duct liners /, 83-7927

Watterson, C. C. (Clark C.)

An analysis of the compatibility of spread-spectrum and narrowband FM mobile radio systems in the 156 to 162 MHz band /, 83-6694

HF channel-simulator measurements on the KY-879/P FSK burst-communication modem-set 1/, 83-6778

Watts, Raymond D.

Interpretation of Schlumberger dc resistivity data from Gibson Dome-Lockhart Basin study area, San Juan County, Utah, 83-7753

Wave Propagation Laboratory.

Methods for obtaining daytime vertical profiles of Cn² and wind /, 83-6726

Optical and in situ measuring of structure parameters relevant to temperature and humidity, and their application to the measuring of sensible and latent heat flux /, 83-6727

Weber, Barbara C.

Walnut caterpillar /, 83-6393

Weber, Robert C. (Robert Charles) 1954-

Evaluation of the walkthrough survey method for detection of volatile organic compound leaks /, 83-7159

Webster, Bruce D. (Bruce Daniel), 1948-

A climatology of the ice extent in the Bering Sea /, 83-6751

Webster, R. D. (Ronald Dwight)

Supplement I to the Economic Impact Forecast System (EIFS), version 2.0 :

user's manual, Commercial Activities (CA) program /, 83-6930

Weggel, J. Richard.

Wave loading on vertical sheet-pile groins and jetties /, 83-6919

Weichel, Bernard L. W.

Fireman /, 83-6963

Wellins, Richard S.

Analysis of junior officer training needs /, 83-6875

Wells, M. A.

Coal resources and sulfur emissions regulations : a summary of eight eastern and midwestern states /, 83-7123

Wentsel, R. S.

Restoring hazardous spill-damaged areas : technique identification, assessment /, 83-7213

Wentz, Dennis A.

Water-quality characteristics of selected lakes and reservoirs in Colorado, 83-7608

West, D. S.

Portable miniature sampler for potential airborne carcinogens in microenvironments : Phase 2, evaluation /, 83-7168

Western Economic Association. Conference

(53rd : 1978 : Honolulu and Kona, Hawaii) Fiscal response of school districts to district fiscal capacity and state aid /, 83-7491

Westley, Francis.

Oxidation of sulfite ion by oxygen in aqueous solution—a bibliography /, 83-6664

Westpestad, Vidar G.

Cohort analysis of catch data on Pacific herring in the eastern Bering Sea, 1959-81 /, 83-6733

Whalen, Charles T.

Results of leveling refraction tests by the National Geodetic Survey /, 83-6710

Wheeler, Russell R., 1943-

Administering the Federal judicial circuits : a survey of chief judges' approaches and procedures /, 83-7850

Whelan, G.

A collection of mathematical models for dispersion in surface water and ground-water /, 83-8254

White House Conference on Aging.

The 1981 White House Conference on Aging : executive summary of technical committee on the physical & social environment and quality of life., 83-8345, 83-8346, 83-8347, 83-8348, 83-8349

The 1981 White House Conference on Aging : report of technical committee on creating an age integrated society : implications for the educational systems., 83-8350, 83-8351, 83-8352, 83-8353

The 1981 White House Conference on Aging : report of technical committee on family, social services and other support systems., 83-8354

The 1981 White House Conference on Aging : report of technical committee on health maintenance & health promotion., 83-8355, 83-8356

The 1981 White House Conference on Aging : report of technical committee on older Americans as a growing national resource., 83-8357

The 1981 White House Conference on Aging : report of technical committee on research in aging., 83-8358

The 1981 White House Conference on Aging : report of technical committee on social & health aspects of long term care., 83-8359

The 1981 White House Conference on Aging : report of the mini-conference on Euro-American elderly., 83-8342

The 1981 White House Conference on Aging : report of the mini-conference on simplifying administrative procedures and regulations in programs affecting the elderly., 83-8341

The 1981 White House Conference on Aging : report of the mini-conference on "the national dialogue for the business sector.", 83-8343

The 1981 White House Conference on Aging : report of the mini-conference on vision and aging., 83-8344

White Sands Missile Range (N.M.).

Ground-water resources of the Soledad Canyon re-entrant and adjacent areas, White Sands Missile Range and Fort Bliss Military Reservation, Dona Ana County, New Mexico /, 83-7587

Whitehead, Claude W.

Sheltered workshop study : a nationwide report on sheltered workshops and their employment of handicapped individuals., 83-7862

Whitney, John.

Isopach map of Quaternary glacial-marine sediments, Outer Continental Shelf, Shelikof Strait, Alaska, 83-7642

Whitten, Charlie B.

Engineering geology and geomorphology of streambank erosion /, 83-6903

WICAT Incorporated.

Instructional systems development model for interactive videodisc training delivery systems., 83-6895

Wilderbuer, Thomas K.

Trawl survey of groundfish resources off the Aleutian Islands, July-August 1980 /, 83-6713

Wilkins, E. Peter.

Environmental assessment of Buccaneer gas and oil field in the northwestern Gulf of Mexico, 1975-1980 /, 83-6740

Shrimp and redfish studies, Bryan Mound brine disposal site off Freeport, Texas, 1979-1981 /, 83-6742

Will, Eric.

Crash protection systems for handicapped school and transit bus occupants /, 83-8118, 83-8119

Williams, Donald L.

Proceedings of the National Symposium on Freshwater Inflow to Estuaries /, 83-7811

Williams, Earl S.

The practical uses of AC-DC transfer instruments /, 83-6672

Williams, Fred L. (Fred Laurence), 1945-

States in public transportation : an analysis based on nine case studies /, 83-8116

Williams, Harry B.

Industry wage survey : hosiery, August 1981., 83-7861

Williams, Kent E.

Mariner perception of yaw, yaw rate and bearing as a function of ship size and mariner experience /, 83-6692

Standards of watch officer performance : validation of situation difficulty measure re : collision avoidance problem solving /, 83-8126

Williams, R. E. (Ralph Edward), 1931-

Thinning and pruning western white pine : a potential for reducing mortality due to blister rust /, 83-6405

Williams, Raymond.

Financial profile of 15 new agricultural marketing cooperatives /, 83-6487

Williams, S. Jeffress.

Sand resources of southern Lake Erie, Conneaut to Toledo, Ohio : a seismic reflection and vibrocore study /, 83-6915

Williamson, Allen D.

The Maury Formation, a new stratigraphic unit of Permian age in western Kentucky, 83-7664

Williamson, Richard L.

Response to commercial thinning in a 110-year old Douglas-fir stand /, 83-6401

- Wills, Walter J.**
Randolph Service Company : its economic impact., 83-6488
- Wilson, Clyde A.**
Ground-water resources of the Soledad Canyon re-entrant and adjacent areas, White Sands Missile Range and Fort Bliss Military Reservation, Dona Ana County, New Mexico /, 83-7587
- Wilson, Deborah C.**
Base map analysis of coastal changes using aerial photography /, 83-6916
- Wilson, Dolores M.**
Principal facts for gravity stations in the Sierra Ancha Wilderness, Salome Study Area, Gila County, Arizona, 83-7617
- Wilson, James Frank, 1933-**
Dynamic theories and experiments of alternative guideway-vehicle systems /, 83-8064
- Wilson, Jerry L.**
Determination of volatile organics in industrial and municipal wastewaters /, 83-7232
- Wisander, Donald W.**
Effects of geometric variables on rub characteristics of Ti-6Al-4V /, 83-7908
- Wolak, Jan.**
Effects of geometric variables on rub characteristics of Ti-6Al-4V /, 83-7908
- Wolcott, Stephen W.**
Floods in Indiana, June-August 1979, 83-7627
- Wolfe, Douglas A.**
Conceptual design of the NRC headquarters operations center /, 83-8275
- Wong, Anthony S.**
Determination of TCDD in industrial and municipal wastewaters /, 83-7223
- Woodley, W. L.**
FACE-1, the operational design and derivation of the basic and ancillary data sets /, 83-6720
- Woodrow Wilson International Center for Scholars.**
Government decisionmaking in Japan : implications for the United [i.e.] United States : report of a workshop organized by the Subcommittee on Asian and Pacific Affairs of the Committee on Foreign Affairs, the Woodrow Wilson International Center for Scholars of the Smithsonian Institution, and the Congressional Research Service of the Library of Congress, March 16, 1982 : submitted to the Committee on Foreign

- Affairs, U.S. House of Representatives., 83-8435
- Woodward-Clyde Consultants.**
Gravel removal guidelines manual for arctic and subarctic floodplains : U.S. Fish and Wildlife Service /, 83-7813
- Woodward, Richard P.**
Forward acoustic performance of a model turbofan designed for a high specific flow (QF-14) /, 83-7933
- Workman, Clark M.**
Fish, fresh, chilled, or frozen, whether or not whole, but not otherwise prepared or preserved from Canada : determination of no material injury or threat thereof in investigation no. 701-TA-40 (final) under section 104(a) of the Trade Agreements Act of 1979, together with the information obtained in the investigation /, 83-8052
- Workman, Ian K.**
The occurrence of life stages of some recreational marine fishes in estuaries of the Gulf of Mexico /, 83-6739
- Workshop on Cardiopulmonary Resuscitation: the Role of Lung Mechanics (1981 : National Institutes of Health)**
Report of Workshop on Cardiopulmonary Resuscitation, the Role of Lung Mechanics., 83-7496
- Workshop on Meteorological and Environmental Inputs to Aviation Systems (5th : 1981 : University of Tennessee Space Institute)**
Proceedings : Fifth Annual Workshop on Meteorological and Environmental Inputs to Aviation Systems, March 31-April 2, 1981, University of Tennessee Space Institute /, 83-7893
- World Data Center A for Rockets and Satellites.**
SOFIP : a short orbital flux integration program /, 83-7890
- World Data Center A for Solar-terrestrial Physics.**
Geomagnetic data for February 1976 : (AE (7) indices and stacked magnetograms) /, 83-6768
Geomagnetic data for January 1976 : (AE (7) indices and stacked magnetograms) /, 83-6767
- Worth, Harold E.**
Economic potentials for particleboard production in the Black Hills /, 83-6417
Potential for producing ponderosa pine plywood in the Black Hills /, 83-6416
- Worthey, James A.**
Refinements of formulas for receptor sensitivity /, 83-6946

- Wright, Lynn H.**
Method development for the assessment of possible human exposure to pesticides and industrial chemicals /, 83-7191
- Wu, Francis T.**
Ground motion prediction and eastern U.S. earthquake monitoring, 83-7676
- Wu, Spencer T.**
Analysis and modeling of corrosion of steel in prestressed concrete /, 83-6675
- Wuerdeman, Donald.**
Parallel evaluation of air-and oxygen-activated sludge /, 83-7205
- Wykoff, W. (William)**
User's guide to the Stand Prognosis Model /, 83-6423
- Wyman, D. J.**
Coal combustion waste manual : evaluating impacts to fish and wildlife /, 83-7818

Y

- Yates, Louise G.**
Status of unit training within USAREUR units /, 83-6868
- Yeager, William M.**
Development of methods and analysis of particulate sampler data from RAPS /, 83-7189
- Yeh, G. T.**
Training course no. 1 : the implementation of FEMWATER (ORNL-5567) computer program /, 83-8318
- Yen, T. F.**
Analytical methods for hazardous organics in liquid wastes from coal gasification and liquefaction processes /, 83-7163
- Yobbi, D. K.**
Ground-water levels in selected well fields and in west-central Florida, September 1981, 83-7710
- Yoder, G. L.**
An analysis of transient film boiling of high-pressure water in a rod bundle /, 83-8303
Dispersed flow film boiling in rod bundle geometry : steady state heat transfer data and correlation comparisons /, 83-8301
- Yorke, Thomas H.**
Work plan for the Schuylkill River Basin, Pennsylvania : assessment of river quality as related to the distribution and transport of trace metals and organic substances, 83-7609

- Yost, K. J.**
Heavy metal sources and flows in a municipal sewage system : literature survey and field investigation of the Kokomo, Indiana sewage system /, 83-7165
- Young, J. K.**
Environmental factors affecting long-term stabilization of radon suppression covers for uranium mill tailings /, 83-8308
- Young, John W. (John Worth), 1934-**
Spatial geometry of the human pelvis /, 83-8099
- Younglove, Ben.**
Interactive Fortran program to calculate thermophysical properties of six fluids /, 83-6666
- Yu, James C.**
Mean-flow and turbulence measurements in the vicinity of the trailing edge of an NACA 63,-012 airfoil /, 83-7913
- Yuen, M. C.**
Interphase transport in horizontal stratified cocurrent flow /, 83-8294
- Yung, S.**
Spray charging and trapping scrubber for fugitive particle emission control /, 83-7215
- Yunt, Fred.**
Parallel evaluation of air-and oxygen-activated sludge /, 83-7205
- Z**
- Zaccor, James V.**
A mobile stream diversion system for hazardous materials spills isolation /, 83-7170
- Zanetos, M. A.**
Health implications of coal related energy development : mining impacts /, 83-7125
- Zeller, James A.**
Couponing's growth in food marketing /, 83-6370
- Zervins, A.**
Bioassay and chemical analysis for hazardous materials in residual oils /, 83-7109
- Zieman, Joseph C.**
The ecology of the seagrasses of south Florida : a community profile /, 83-7826
- Zile, Richard H.**
Smoke movement and smoke control on merchant ships /, 83-6678
- Zimmerman, James Edward, 1923-**
A study of design principles for refrigerators for low-power cryoelectronic devices /, 83-6667
- Zuvekas, Clarence.**
Philippines, rural roads I and II /, 83-8026
- Zweidinger, R.**
Treatability studies of pesticide manufacturing wastewaters /, 83-7193

0-9

- IIT Research Institute. Transportation Division.**
Implementation analysis for daylight headlamp use /, 83-8120

Title Index

A

- A.J. Wiley project, FERC no. 2845 - Idaho : applicant, Idaho Power Company /, 83-7063
- Abstracted reports and articles of the HUD Modular Integrated Utility Systems (MIUS) program, supplement 1 /, 83-6662
- Accelerated onshore oil and gas leasing may not occur as quickly as anticipated : report to the Chairman, Subcommittee on Oversight and Investigations, Committee on Energy and Commerce, House of Representatives /, 83-7368
- Acceptance by black-tailed deer of foliage treated with herbicides /, 83-6399
- Accident bulletin, 83-8090
- Accident/incident bulletin., 83-8090
- The accipiters : goshawk, cooper's hawk, sharp-shinned hawk /, 83-7834
- Accountability tank volume calibration data /, 83-6671
- Acculturation juridique en Afrique noire et ses incidences sur l'administration de la justice criminelle., 83-7844
- Acid rain information book : final report /, 83-7057
- An Act for the Relief of Aurora Isidra Diaz., 83-7465
- An Act for the Relief of Blanca Rosa Luna de Frei., 83-7461
- An Act for the Relief of Junior Edmund Moncrieffe., 83-7462
- An Act for the Relief of Kai-Mee Chen., 83-7466
- An Act for the Relief of Madeline Mesnager., 83-7464
- An Act for the Relief of Roland Karl Heinz Vogel., 83-7463
- An Act for the Relief of Yuk Yee Li., 83-7467
- An Act to Authorize the Secretary of Agriculture to Implement the Agreement on the International Carriage of Perishable Foodstuffs and on the Special Equipment to be Used for Such Carriage (ATP), and for Other Purposes., 83-7444
- An Act to Amend the Act to Establish a Permanent Committee for the Oliver Wendell Holmes Devise, and for Other Purposes., 83-7422
- An Act to Amend the District of Columbia Self-Government and Governmental Reorganization Act to Allow the Issuance of Revenue Bonds to Finance College and University Programs Which Provide Student Educational Loans., 83-7445
- Act to Amend the Immigration and Nationality Act to provide Preferential Treatment in the Admission of Certain Children of United States Citizens, 83-7458
- Act to Amend the Lanham Trademark Act to Prohibit Any State from Requiring That a Registered Trademark be Altered for Use within Such State ..., 83-7429
- An Act to Amend the National Traffic and Motor Vehicle Safety Act of 1966 and the Motor Vehicle Information and Cost Savings Act to Authorize Appropriations for Fiscal Years 1983, 1984, and 1985, and for Other Purposes., 83-7446
- An Act to Amend the Perishable Agricultural Commodities Act, 1930, to Require the Secretary of Agriculture to Accept the Payment of Monetary Penalties for Certain Admitted and Infrequent Violations Involving Misrepresentation under Such Act, and for Other Purposes., 83-7453
- Act to Amend Title 18, United States Code, to Provide a Criminal Penalty for Threats Against Former Presidents, Major Presidential Candidates ..., 83-7430
- An Act to Amend Title 28, United States Code, to Require the Attorney General to Acquire and Exchange Information to Assist Federal, State, and Local Officials in the Identification of Certain Deceased Individuals and in the Location of Missing Persons (Including Unemancipated Persons), 83-7427
- An Act to amend Title 38, United States Code, to Increase the Rates of Disability Compensation for Disabled Veterans, to Increase the Rates of Dependency and Indemnity Compensation for Surviving Spouses and Children, and to Modify and Improve the Educational ..., 83-7435
- An Act to Authorize Appropriations to Carry Out the Provisions of the Endangered Species Act of 1973 for Fiscal Years 1983, 1984, and 1985, and for Other Purposes., 83-7433
- Act to Authorize Appropriations to the National Aeronautics and Space Administration for Research and Development, Construction of Facilities, and Research and Program Management, and for Other Purposes (1982), 83-7443
- An Act to Authorize the Exchange of Certain Land Held by the Navajo Tribe and the Bureau of Land Management, and for Other Purposes., 83-7424
- An Act to Authorize the Secretary of Agriculture to Convey Certain Lands in the Gallatin National Forest, and for Other Purposes., 83-7434
- An Act to Authorize the Secretary of the Interior to Acquire by Exchange Certain Lands within the Indiana Dunes National Lakeshore in the State of Indiana., 83-7456
- An Act to Authorize the Secretary of the Interior to Participate with the State of Nebraska in Studies of Platte River Water Resource Use and Development, and for Other Purposes., 83-7447
- An Act to Authorize the Transfer of Nine Naval Vessels to Certain Foreign Governments., 83-7448
- Act to Declare that the United States Holds Certain Lands in Trust for the Washoe Tribe of Nevada and California ..., 83-7425
- An Act to Extend the Aviation Insurance Program for Five Years., 83-7436
- An Act to Extend until October 1, 1983, the Authority and Authorization of Appropriations for Certain Programs under the Fish and Wildlife Act of 1956., 83-7450
- An Act to Facilitate and Encourage the Production of Oil from Tar and Other Hydrocarbon Deposits, 83-7421
- An Act to Protect and Conserve Fish and Wildlife Resources, and for Other Purposes., 83-7451
- An Act to Provide Financial Assistance to the Wolf Trap Foundation for the Performing Arts for Reconstruction of the Filene Center in Wolf Trap Farm Park, and for Other Purposes., 83-7437
- An Act to Revise Subchapter S of the Internal Revenue Code of 1954 (Relating to Small Business Corporations), 83-7455
- Action plan for debt collection., 83-7563
- Active solar installations survey /, 83-7067
- Activities carried out under the Veterans' Administration Medical School Assistance and Health Manpower Training Act of 1972 (Public Law 92-541) (House committee print), 83-8517
- Activities carried out under the Veterans' Administration Medical School Assistance and Health Manpower Training Act of 1972 (Public Law 92-541) /, 83-8517

- Activities of the Committee on Veterans' Affairs, House of Representatives, 83-8232
- Activities of the House Committee on Government Operations., 83-8231
- Activities report of the Committee on Veterans' Affairs, House of Representatives., 83-8232
- Activity report of the Committee on Education and Labor of the U.S. House of Representatives, 83-8233
- Additional protocol I to the Treaty for the Prohibition of Nuclear Weapons in Latin America : done at Mexico, February 14, 1967., 83-8012
- Additional protocol I to the Treaty for the Prohibition of Nuclear Weapons in Latin America (the treaty of Tlatelolco) : report (to accompany Ex. I, 96-2), 83-8166
- Adjusting neonatal mortality rates for birth weight., 83-7526
- Administering the Federal judicial circuits : a survey of chief judges' approaches and procedures /, 83-7850
- Administration's small and minority enterprise development programs : hearing before the Subcommittee on SBA and SBIC Authority, Minority Enterprise and General Small Business Problems of the Committee on Small Business, House of Representatives, Ninety-seventh Congress, second session, Washington, D.C., June 16, 1982., 83-8507
- Administrative practices supplement to the NIH guidelines for research involving recombinant DNA molecules, 83-7500
- Advanced computer image generation techniques exploiting perceptual characteristics /, 83-7005
- Advanced fusion concepts project summaries., 83-7021, 83-7023
- Advanced multiple processor configuration study /, 83-7002
- Advanced reactor safety research : quarterly report, July-September 1978 /, 83-8258
- Advanced two-phase flow instrumentation program, quarterly progress report for October-December 1979 /, 83-8266
- Advances in marine environmental research : proceedings of a symposium /, 83-7089
- Advisory Commission on Intergovernmental Relations : hearing before the Subcommittee on Intergovernmental Relations of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, on expanding the membership of the Advisory Commission on Intergovernmental Relations, June 24, 1982., 83-8454
- Aeromagnetic map of an area east of Mountain Home, Idaho, 83-7730
- Aeromagnetic map of central and northeastern Arkansas, 83-7658
- Aeromagnetic map of Glacier Peak, Washington, 83-7729
- Aeromagnetic map of Mt. Baker, Washington, 83-7728
- Aeromagnetic map of Mt. Jefferson and vicinity, Oregon, 83-7737
- Aeromagnetic map of Mt. Ranier and vicinity, Washington, 83-7735
- Aeromagnetic map of Mt. Washington, Oregon, 83-7734
- Aeromagnetic map of part of the Cascade Range, southwestern Washington and northern Oregon, 83-7749
- Aeromagnetic map of parts of the Okanogan and Ritzville 1°x 2°quadrangles, Washington, 83-7747
- Aeromagnetic map of the Ajo area, Arizona, 83-7751
- Aeromagnetic map of the Bighorn area, California, 83-7750
- Aeromagnetic map of the Dome Peak area, Washington, 83-7736
- Aeromagnetic map of the Goat Rocks area, Washington, 83-7748
- Aeromagnetic map of the Hell's Gate area, Arizona, 83-7731
- Aeromagnetic map of the Inchelium 15' quadrangle, Washington, 83-7746
- Aeromagnetic map of the Kings River area, California, 83-7744
- Aeromagnetic map of the Mt. Henry area, Montana, 83-7733
- Aeromagnetic map of the Rattlesnake area, Arizona, 83-7745
- Aeromagnetic map of the Sweetwater area, California and Nevada, 83-7697
- Aeromagnetic map of the Winchester area, Arizona, 83-7732
- Aeropulsive characteristics at Mach numbers up to 2.2 of axisymmetric and non-axisymmetric nozzles installed on an F-18 model /, 83-7940
- Africa., 83-7969
- African refugees., 83-7999
- Agencies excluded from the federal merit pay system : message from the President of the United States, transmitting a report on agencies and units of agencies excluded from the federal merit pay system, pursuant to 5 U.S.C. 5401(b)(2)(B), 83-8173
- Agricultural development in the Caribbean and Central America : joint hearings before the Subcommittee on Inter-American Affairs of the Committee on Foreign Affairs and the Subcommittee on Department Operations, Research, and Foreign Agriculture of the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, July 20 and 22, 1982., 83-8429
- Aid to families with dependent children, 83-7472
- The Air almanac /, 83-6984
- Air almanac (Washington, D.C.), 83-6984
- Air induction system maintenance : M48 & M60 series vehicles., 83-6852
- Air quality data for nonmetallic inorganic ions : nitrate and sulfate for 1977 and 1978 from the National Air Surveillance Networks /, 83-7179
- Aircrew survival equipment 3 & 2 /, 83-6955
- Alcohol traffic safety and national driver register : report (to accompany H.R. 6170) (including cost estimate of the Congressional Budget Office), 83-8211
- Alfalfa-growing areas of the western United States : their climates and similarities., 83-6356
- All risk insurance : corn., 83-6464
- Allocation of budget totals by subcommittee : report of the Committee on the Judiciary pursuant to section 302(b) of the Congressional Budget Act of 1974., 83-8179
- Allocation of NRC inspection effort to risk-related activities in nuclear power plants /, 83-8265
- Altered volcanic ash partings in the C coal bed, Ferron Sandstone member of the Mancos Shale, Emery County, Utah, 83-7660
- Altitude of water table, Biscayne aquifer, Dade County, Florida, March 1979, 83-7652
- Aluminum phosphide : pesticide registration standard., 83-7249
- Alvarez nomination : hearing before the Committee on Veterans' Affairs, United States Senate, Ninety-seventh Congress, second session, on the nomination of Everett Alvarez, Jr., of Rockville, Md., to be deputy administrator of Veterans' Affairs, August 5, 1982., 83-8519
- Ambient air non-methane hydrocarbon monitor /, 83-7097
- Ambient air quality monitoring plan : Kingston Steam Plant /, 83-8336
- Amending the District of Columbia Self-Government and Governmental Reorganization Act to increase the amount authorized to be appropriated as the annual federal payment to the District of Columbia : conference report (to accompany S. 2457), 83-8227
- Amending the Fair Labor Standards Act of 1938 : hearing before the Subcommittee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on S. 2634 ... August 11, 1982., 83-8475
- Amending Title 17 of the United States Code with respect to the fees of the Copyright Office, and for other purposes : conference report (to accompany H.R. 4441), 83-8226
- Amendment to the Naval Petroleum Reserves Production Act of 1976 : hearing before the Subcommittee on Energy and Mineral Resources of the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress,

- second session, on S. 2063 ... Fairbanks, Alaska, April 8, 1982., 83-8409
- Amerasian immigration proposals : hearing before the Subcommittee on Immigration and Refugee Policy of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on S. 1698 ... June 21, 1982., 83-8468
- American air almanac, 83-6984
- The American Eagle Gold Coin Act of 1982 : hearing before the Subcommittee on Consumer Affairs and Coinage of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6054 ... September 28, 1982., 83-8388
- The American Navy : from rebel privateers to respected power., 83-7398
- American Peregrine Falcon : Rocky Mountain and Southwest population recovery plan /, 83-7817
- American POW/MIA's in southeast Asia : hearing before the Subcommittee on Asian and Pacific Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, September 30, 1982., 83-8437
- American role in NATO : November 30, 1982., 83-7985
- American technology transfer and Soviet energy planning : hearings before the Subcommittee on Investigations and Oversight of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, first and second sessions, December 10, 1981, February 9, 1982., 83-8501
- Ammunition and explosives safety standards., 83-6824
- Analog records from an airborne electromagnetic and magnetic survey of parts of the Upper Peninsula of Michigan and northern Wisconsin, 83-7651
- Analyses of coal and selected rock samples from the USGS 1975 drilling, reclus geologic analysis area, northern Campbell County, Wyoming, 83-7623
- Analyses of elements of the marine environment for the Atlantic Remote Sensing Land Ocean Experiment (ARSLOE) : an atlas for October 22 through October 27, 1980 /, 83-6712
- Analysis and modeling of corrosion of steel in prestressed concrete /, 83-6675
- The Analysis of cannabinoids in biological fluids /, 83-7553
- Analysis of energy reorganization savings estimates and plans : summary : report to the Congress /, 83-7369
- Analysis of ice jams and their meteorological indicators for three winters on the Ottauquechee River, Vermont /, 83-6911
- Analysis of junior officer training needs /, 83-6875
- Analysis of ongoing implementation and enforcement in the Ohio River Valley region /, 83-8237
- Analysis of proposals relating to broadening the base and lowering the rates of the income tax : scheduled for a hearing before the Committee on Finance., on September 28-30, 1982 /, 83-8512
- An analysis of proposed BWR inlet flow blockage experiments using MAYU-46 /, 83-8313
- An Analysis of runway-taxiway transgressions at controlled airports /, 83-8097
- Analysis of SOCM VOC fugitive emissions data /, 83-7221
- An analysis of the compatibility of spread-spectrum and narrowband FM mobile radio systems in the 156 to 162 MHz band /, 83-6694
- An Analysis of the Natural Gas Policy Act and several alternatives., 83-7066
- An analysis of transient film boiling of high-pressure water in a rod bundle /, 83-8303
- Analysis of vibration induced error in turbulence velocity measurements from an aircraft wing tip boom /, 83-7887
- Analysis of wave heights for Brevard County, Florida (unincorporated areas), 83-7288
- Analysis of wave heights for Broward County, Florida., 83-7289
- Analysis of wave heights for city of Belle Glade, Palm Beach County, Florida., 83-7285
- Analysis of wave heights for city of Boynton Beach, Palm Beach County, Florida., 83-7286
- Analysis of wave heights for city of Deerfield Beach, Broward County, Florida., 83-7290
- Analysis of wave heights for city of Hallandale, Broward County, Florida., 83-7293
- Analysis of wave heights for city of Indian Harbour Beach, Brevard County, Florida., 83-7296
- Analysis of wave heights for city of New Smyrna Beach, Volusia County, Florida., 83-7297
- Analysis of wave heights for city of Ormond Beach, Volusia County, Florida., 83-7298
- Analysis of wave heights for city of Pompano Beach, Broward County, Florida., 83-7279
- Analysis of wave heights for Groton Long Point Association, New London County, Connecticut., 83-7277
- Analysis of wave heights for Indian River County, Florida., 83-7282
- Analysis of wave heights for Palm Beach County, Florida (unincorporated areas), 83-7284
- Analysis of wave heights for the city of Delray Beach, Palm Beach County, Florida., 83-7291
- Analysis of wave heights for town of Bowers, Kent County, Delaware /, 83-7278
- Analysis of wave heights for town of Briny Breezes, Palm Beach County, Florida., 83-7287
- Analysis of wave heights for town of Darien, Fairfield County, Connecticut /, 83-7274
- Analysis of wave heights for town of Gulf Stream, Palm Beach County, Florida., 83-7292
- Analysis of wave heights for town of Highland Beach, Palm Beach County, Florida., 83-7294
- Analysis of wave heights for town of Indian River Shores, Indian River County, Florida., 83-7283
- Analysis of wave heights for town of Riverhead, Suffolk County, New York /, 83-7328
- Analysis of wave heights for village of Sea Ranch Lakes, Broward County, Florida., 83-7280
- Analytic model for washout of HC(g) from dispersing rocket exhaust clouds /, 83-7905
- Analytical and simulator study of advanced transport handling qualities /, 83-7888
- Analytical methods for hazardous organics in liquid wastes from coal gasification and liquefaction processes /, 83-7163
- An Analytical procedure for computing smooth transitions between two specified cross sections with applications to blended wing-body configurations /, 83-7937
- Annotated bibliography of cause-of-death validation studies, 1958-1980., 83-7525
- An Annotated bibliography of research on competition in the financing and delivery of health services /, 83-7530
- An Annotated bibliography of the Douglasfir beetle (*Dendroctonus pseudotsugae* Hopkins) /, 83-6419
- Annual occupational radiation exposure report, 83-8250
- Annual report /, 83-7353, 83-7356, 83-7357, 83-7501, 83-7504, 83-7505, 83-7506, 83-7515, 83-7561, 83-8241, 83-8244
- Annual report - Board for International Broadcasting, 83-8241
- Annual report - Federal Mediation and Conciliation Service, 83-7353
- Annual report - National Arthritis Advisory Board, 83-7501
- Annual report - National Cancer Institute, 83-7504
- Annual report, Federal Hospital Insurance Trust Fund, 83-8174
- Annual report, Federal Hospital Insurance Trust Fund : communication from the Board of Trustees, Federal Hospital Insurance Trust Fund ..., 83-8171

- Annual report, Federal Supplementary Medical Insurance Trust Fund, 83-8175
- Annual report, Federal Supplementary Medical Insurance Trust Fund : communication from the Board of Trustees, Federal Supplementary Medical Trust Fund ..., 83-8172
- Annual report (National Cancer Institute (U.S.)), 83-7504
- Annual report of employment by geographic area., 83-7957
- Annual report of operations under the Airport and Airway Development Act of 1970 as amended in 1971, and further amended by the Airport Development Acceleration Act of 1973, the Airport and Airway Development Act amendments of 1976, the Aviation Safety and Noise Abatement Act of 1979, and the fiscal year 1981 Airport Development Authorization Act., 83-8096
- Annual report of the Board of Trustees of the Federal Hospital Insurance Trust Fund : communication from the Board of Trustees, Federal Hospital Insurance Trust Fund ..., 83-8174
- Annual report of the Board of Trustees of the Federal Hospital Insurance Trust Fund (1965), 83-8171
- Annual report of the Board of Trustees of the Federal Hospital Insurance Trust Fund (1982), 83-8174
- Annual report of the Board of Trustees of the Federal Supplementary Medical Insurance Trust Fund : communication from the Board of Trustees, Federal Supplementary Medical Trust Fund ..., 83-8175
- Annual report of the Board of Trustees of the Federal Supplementary Medical Insurance Trust Fund (1965), 83-8172, 83-8175
- Annual report of the Congressional Research Service of the Library of Congress for fiscal year ... to the Joint Committee on the Library, United States Congress., 83-8479
- Annual report of the Foreign-Trade Zones Board to the Congress of the United States for the fiscal year ended ... /, 83-7358
- Annual report of the Librarian of Congress, 83-8479
- Annual report of the National Arthritis Advisory Board., 83-7501
- Annual report of the National Institutes of Health program in biomedical and behavioral nutrition research and training /, 83-7502
- Annual report of the Office of Personnel Management, 83-7953
- Annual report of the U.S. Department of Health and Human Services to the Congress of the United States on services provided to handicapped children in Project Head Start., 83-7556
- Annual report of the U.S. Department of Health, Education, and Welfare to the Congress of the United States on services provided to handicapped children in Project Head Start, 83-7556
- Annual report of the U.S. Department of Housing and Urban Development, 83-7561
- Annual report on federal advisory committees, 83-7962
- Annual report on hazardous materials transportation, 83-8065, 83-8125
- Annual report on hazardous materials transportation : Hazardous Materials Transportation Act (Title I, Public Law 93-633), 83-8065, 83-8125
- Annual report to the President., 83-8244
- Annual report (1977), 83-7561
- Annual report (1980), 83-7505
- Annual review of aircraft accident data. U.S. general aviation /, 83-8067
- Annual review of U.S. general aviation accidents occurring in calendar year ..., 83-8067
- Annual statistical report. Rural telephone borrowers, 83-6467
- 'Appalow' sericea lespedeza., 83-6360
- Appendix to Environmental Measurements Laboratory environmental report /, 83-7030
- Appendix to northeast corridor regional modeling project : determination of organic species profiles for gasoline liquids and vapors : sampling and analysis data sheets /, 83-7246
- Appliance efficiency standards : hearings before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, on H.R. 6202 ... July 29, 1981, and May 21, 1982., 83-8415
- Application of a performance modeling technique to an airplane with variable sweep wings /, 83-7916
- Application of computer simulation techniques in military exercise control system development /, 83-6888
- Application of information theory to the design of line-scan imaging systems /, 83-7924
- Application of model control to wing-flutter suppression /, 83-7935
- An application of stochastic forecasting to monthly averaged 700-mb heights /, 83-6699
- Application of the recreation opportunity spectrum for outdoor recreation planning on Army installations /, 83-6931
- Applying the Cost-Effective Energy Standards in rehabilitation projects /, 83-7564
- Approximate relationships between river inflows and the lake level and dissolved-solids concentration of Pyramid Lake, Washoe County, Nevada, 83-7699
- APSRs aerial photography summary record system. 28, Southern Texas., 83-7755
- APSRs state-base graphics. 28, Southern Texas, 83-7755
- Archaeological ceramics /, 83-8036
- Architecture tuning of a real-time signal sorter in a dense environment /, 83-6978
- Arctic Research and Policy Act of 1981 : hearings before the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, on S. 1562 ... April 7 and June 17, 1982, Fairbanks, Alaska and Washington, D.C., 83-8455
- Are leaseholders adequately exploring for oil and gas on federal lands? : report /, 83-7370
- Area wage survey. Boston, Massachusetts, metropolitan area /, 83-7858
- Area wage survey. Buffalo, New York, metropolitan area /, 83-7859
- Area wage survey. Hartford, Connecticut, metropolitan area /, 83-7860
- Area wage survey. Louisville, Kentucky-Indiana, metropolitan area /, 83-7856
- Area wage survey. Miami, Florida, metropolitan area /, 83-7855
- Area wage survey. Omaha, Nebraska-Iowa, metropolitan area /, 83-7857
- Areal predictions of water and solute flux in the unsaturated zone /, 83-7237
- ARI image interpretation research, 1970-1980 /, 83-6878
- Arkansas forests : trends and prospects /, 83-6418
- Armed Services Vocational Aptitude Battery : item and factor analyses of forms 8, 9, and 10 /, 83-7008
- Arms control, MBFR talks., 83-8000
- Arrest convictability as a measure of police performance /, 83-7840
- Art and artists., 83-7401
- Art & Indian children of the Dakotas : an introduction to art & other ideas /, 83-7756
- Arthritis advice /, 83-7521
- Asbestos/asbestiform research in EPA ORD /, 83-7102
- Aspects of the late Holocene behavior of the San Andreas fault system, 83-7673
- Assessment and implications of bacterial regrowth in water distribution systems /, 83-7107
- Assessment interviewing for treatment planning : participant manual /, 83-7552
- Assessment of oil production volatile organic compound sources /, 83-7185
- Assessment of oil shale retort wastewater treatment and control technology : phases I and II /, 83-7180
- An assessment of the navigation performance of Army aviators under nap-of-the-earth conditions /, 83-6866

- Assessment report on the effects of waste dumping in 106-mile ocean waste disposal site., 83-6760
- Assignments, details, and transfers : inactive Army National Guard administration., 83-6814
- Association between birth defects and exposure to ambient vinyl chloride /, 83-7110
- Astronomical, magnetic and meteorological observations made at the United States Naval Observatory, 83-6986, 83-6987
- Astronomical papers, 83-6985
- Astronomical papers prepared for the use of the American ephemeris and nautical almanac., 83-6985
- Astronomy and astrophysics., 83-7403
- At the Northeastern Forest Experiment Station, 83-6426
- ATF, explosives law and regulations., 83-8046
- Atlas of the spawning and nursery areas of Great Lakes Fishes /, 83-7828
- Atmospheric turbidity over the United States from 1967 to 1976 /, 83-7228
- Atomic energy, peaceful uses of nuclear energy : agreement between the United States of America and Egypt signed at Washington June 29, 1981 with agreed minute., 83-8022
- Atomic energy, technical information exchange and cooperation in nuclear safety matters : arrangement between the United States of America and Egypt signed at Bethesda and Cairo April 27 and June 8, 1981., 83-8016
- Attorneys and agents registered to practice before the U.S. Patent and Trademark Office., 83-6684
- Attorneys and agents registered to practice before the U.S. Patent Office, 83-6684
- Authorization of certain USDA employees to carry firearms : report (to accompany H.R. 2035), 83-8155
- Authorization of intrastate quarantines under emergency conditions : report (to accompany H.R. 5455) (including Congressional Budget Office cost estimate), 83-8212
- Authorizing the Secretary of the Interior to convey certain lands near Miles City, Mont., and to remove certain reservations from prior conveyances : report (to accompany S. 187) (including the cost estimate of the Congressional Budget Office), 83-8217
- Authorizing the Twenty-Nine Palms Band of Luiseno Mission Indians to lease for 99 years certain lands held in trust for such band : report (to accompany H.R. 6122) (including the cost estimate of the Congressional Budget Office), 83-8198
- Authorizing the use of education block grant funds for teaching the principles of citizenship : report (to accompany H.R. 5658) (including cost estimate of the Congressional Budget Office), 83-8194
- Autoheated, aerobic thermophilic digestion with air aeration /, 83-7106
- Automatic detection of loops in leveling networks /, 83-6748
- Aviation medical examiners, 83-8100
- Aviation weather : hearing before the Subcommittee on Investigations and Oversight and the Subcommittee on Transportation, Aviation, and Materials of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, August 11, 1982., 83-8503
- Award and administration of contracts for Job Corps centers : report to the Secretary of Labor /, 83-7393
- ### B
- Background material and data on major federal expenditure programs under the jurisdiction of the Senate Committee on Finance /, 83-8423
- Background notes, Luxembourg., 83-7988
- Background notes, Macau., 83-7989
- Background notes, Peru., 83-7990
- Background notes, Sweden., 83-7991
- Background notes, the Bahamas., 83-7987
- Background notes, Zimbabwe., 83-7992
- Background on the Caribbean basin initiative., 83-8009
- Baker project : Oregon, Baker and Union counties /, 83-7757
- Bank deregulation and its impact on small business lending : hearing before the Subcommittee on Tax, Access to Equity, Capital, and Business Opportunities of the Committee on Small Business, House of Representatives, Ninety-seventh Congress, second session, Washington, D.C., May 19 and 20, 1982., 83-8505
- Bank merger process should be modernized and simplified : report to the Congress /, 83-7378
- Bank merger process should be modernized and simplified : summary : report to the Congress /, 83-7379
- Base map analysis of coastal changes using aerial photography /, 83-6916
- Basic data on women who use family planning clinics : United States, 1980., 83-7528
- Basic military requirements., 83-6966
- Be one of the new Minutemen : Army Guard Engineers., 83-6815
- Behavior modification related to food., 83-6994
- Behavior of DDT, kepone, and permethrin in sediment-water systems under different oxidation-reduction and pH conditions /, 83-7156
- Behavioral self-control : issues in treatment assessment /, 83-7549
- Benefits and beneficiaries under public employee retirement systems, calendar year 1978 /, 83-7486
- Berendina Antonia Maria Van Kleeff : report (to accompany H.R. 2193), 83-8190
- Better planning can reduce size of wastewater treatment facilities, saving millions in construction costs : report to the Congress /, 83-7365
- Bibliography of literature on underground corrosion of metals and alloys considered for use in the construction of containers for nuclear waste /, 83-6676
- Bibliography of the history of medicine /, 83-7519
- Bicycle-safe grate inlets study /, 83-8072
- Biennial report prepared in accordance with the stratospheric ozone protection provision, section 153(g), of the Clean Air Act amendments of 1977 /, 83-8098
- Big Dry vegetation allocation : draft /, 83-7573
- Big South Fork /, 83-7806
- Bioassay and chemical analysis for hazardous materials in residual oils /, 83-7109
- Biotyping of enterobacteriaceae in the clinical laboratory /, 83-7545
- The Bishop ash bed and some older compositionally similar ash beds in California, Nevada, and Utah, 83-7740
- BLM in Wyoming., 83-7830
- BMCS roadside safety inspections, 83-8087
- Board & care homes : a study of federal and state actions to safeguard the health and safety of board & care home residents /, 83-7470
- Boatswain's mate 3 & 2 /, 83-6956
- Boise project : Idaho, Elmore, Ada, Boise, Canyon, Gem, and Payette Counties : Oregon, Malheur County /, 83-7758
- Bomb crater repair techniques for permanent airfields /, 83-6904
- Boston, Massachusetts, metropolitan area, 83-7858
- Bouguer gravity map of the San Juan Basin area, Colorado, Arizona, and New Mexico, 83-7653
- Briefs of accidents involving turbine powered aircraft, U.S. general aviation /, 83-8066
- Brines of Wadi as Sirhan, Kingdom of Saudi Arabia, 83-7634
- British air almanac, 83-6984
- Buffalo Bill Dam, reclamation reform, and Papago Indian water rights : conference report (to accompany S. 1409), 83-8154, 83-8206
- Buffalo, New York, metropolitan area, 83-7859
- Bulletin index-digest system, 83-8044
- Burn injury prevention : abstracts & bibliography /, 83-7541
- BWR large break simulation tests, BWR blowdown/emergency core cooling program /, 83-8285

C

C.D.C. Library serial holdings, 83-7544
 Calculation of composition distribution of ultrafine ion- $H_2O-H_2SO_4$ clusters using a modified binary ion-nucleation theory /, 83-7939
 Calculation of three-dimensional, inviscid supersonic, steady flows /, 83-7889
 Calorie restricted diets for weight reduction., 83-6993
 Can your home pass the winter survival test?, 83-7263
 Canada-United States Interparliamentary Group, 83-8440
 Carbon monoxide commuter exposure data base : a 5-day study in Los Angeles /, 83-7117
 Carl Albert Congressional Research and Studies Center Endowment Act : hearing before the Subcommittee on Education, Arts, and Humanities of the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on S. 1405 ... August 4, 1982., 83-8472
 Carpentry. Part 3, Sawing and boring tools, 83-6859
 Carpentry. Part 4, Planing and chiseling tools, 83-6860
 Carved history : the totem poles & house posts of Sitka National Historical Park /, 83-7804
 Case studies on state and local programs to protect farmland /, 83-6372
 Catalog of support services, 83-6807
 Catalog of training courses FY 83 : SDC, Supervisory Development Center, training curriculums : supervisory, communications, office management., 83-7959
 Cataloging and indexing of a subset of federal government documents not listed in the Monthly Catalog of U.S. Government Publications : final report /, 83-7075
 Catalogue of research literature for development /, 83-8024
 CDC Library serial holdings /, 83-7544
 CDC Library serials holdings, 83-7544
 Cedar Creek at Cedartown, Georgia—floodflow characteristics from West Girard Avenue to the Georgia Avenue relocation : (supplement to Open-file reports 75-46 and 75-332), 83-7700
 Census of agriculture (1978), 83-6494
 Census of construction industries (1977), 83-6654
 Census of housing (1980), 83-6616
 Census of manufactures (1977), 83-6493
 Census of northern sea lion (*Eumetopias jubatus*) in central Aleutian Islands, Alaska, 17 June-15 July 1979, with notes on other marine mammals and birds /, 83-6732
 Census of population and housing (1980), 83-6618

Census of population and housing (1980). Summary characteristics for governmental units and standard metropolitan statistical areas., 83-6596
 Census of population and housing (1980). Summary characteristics of governmental units and standard metropolitan statistical areas., 83-6607
 Census of population (1980), 83-6581
 Census of population (1980). Classified index of industries and occupations., 83-6594
 Census of service industries (1977), 83-6658
 Census of wholesale trade (1977), 83-6655
 Center for Environmental Assessment Services activities, FY-81., 83-6769
 Central America : hearings before the Subcommittee on Western Hemisphere Affairs of the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, first session, on prospects for democracy in Central America and the Caribbean, December 14, 15, 1981, February 1, 1982., 83-8441
 Certain fish from Canada : determination of no injury or likelihood thereof in investigation no. 303-TA-3 under Section 303 (b) of the Tariff act of 1930, as amended, together with the information obtained in the investigation., 83-8047
 Certain surplus vessels for health services to developing countries., 83-7459
 CFR. 32, National defense, 83-7408, 83-7409, 83-7410
 CFR. 33, Navigation, navigable waters, 83-7411
 CFR. 34, Education, 83-7412
 CFR. 40, Protection of environment, 83-7413, 83-7414
 CFR. 41, Public contracts and property management, 83-7415, 83-7416, 83-7417
 CFR. 42, Public health, 83-7418, 83-7419
 CFR. 46, Shipping, 83-7420
 Challis Planning Unit, off-road vehicle travel plan., 83-7833
 Changes in federal maritime regulation can increase efficiency and reduce costs in the ocean liner shipping industry : report to the Chairman, Committee on Merchant Marine and Fisheries, U.S. House of Representatives /, 83-7389
 Changes in relative abundance and size composition of sablefish in coastal waters of Washington and Oregon, 1979-81, and California, 1980-81 /, 83-6734
 Changes to Appeals process could improve settlements and increase taxpayers' satisfaction : summary : report to the Joint Committee on Taxation /, 83-7380
 Channel level power control interface : category, hardware standard : subcategory, interface., 83-6674
 Character sets for Optical Character Recognition (OCR) : category, hardware

standard : subcategory, character recognition., 83-6673
 Characteristics of state plans for AFDC, 83-7472
 Characteristics of state plans for aid to families with dependent children under the Social security act, Title IV-A, 83-7472
 Characteristics of the chronic repeater of illnesses and injuries onboard U.S. ships and a survey of operator claims costs : technical report., 83-6693
 Characterization and reactivity of silica fume /, 83-6908
 Characterization of Boliden's sulfide-lime precipitation plant /, 83-7113
 Characterization of Boliden's sulfide-lime precipitation system /, 83-7114
 Characterization of scrubbed and unscrubbed power plant plumes /, 83-7203
 Charles C. Deam wilderness : report (to accompany S. 2710)., 83-8151
 Chemical analyses of coal from the Krebs Group (Pennsylvanian), Arkoma basin, eastern Oklahoma, 83-7674
 Chemical character of ground water in the shallow water-table aquifer at selected localities in the Memphis area, Tennessee, 83-7645
 Chemical kinetic analysis of hydrogen-air ignition and reaction times /, 83-7917
 The Child care food program., 83-6359
 The Child development associate program : a guide to training., 83-7557
 Children's English and services study : educational needs assessment for language minority children with limited English proficiency /, 83-7078
 Chile, post report., 83-7993
 Cibola National Forest (Sandia Ranger District) New Mexico, 1982 /, 83-6380
 Circulation in the lower Cook Inlet, Alaska /, 83-6721
 Citrus fruits. Revised estimates, by states., 83-6348
 City finances, 83-6568
 City government finances, 83-6568
 City government finances in ..., 83-6568
 Civil engineering : hazardous waste storage and transfer facilities., 83-6971
 Civil War., 83-7404
 Civilian engineer training program : your ship has arrived ... come aboard!, 83-6983
 Classification issues relating to independent contractors : hearing before the Subcommittee on Select Revenue Measures of the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, June 11, 1982., 83-8523
 Clays, 83-7766
 A climatology of the Bering Sea and its relation to sea ice extent /, 83-6703
 A climatology of the ice extent in the Bering Sea /, 83-6751

- Coal combustion waste manual : evaluating impacts to fish and wildlife /, 83-7818
- Coal exploratory holes drilled in 1980 in the Birney 1°x 1/2° quadrangle, Powder River and Big Horn Counties, Montana, 83-7692
- Coal gasifier parameters influencing environmental pollutant production /, 83-7120
- Coal resource occurrence and map[s] of the Waterflow quadrangle, San Juan County, New Mexico, 83-7599
- Coal resource occurrence map[s] of the Adobe Downs Ranch quadrangle, San Juan County, New Mexico and La Plata County, Colorado, 83-7603
- Coal resource occurrence map[s] of the Alamo Mesa east quadrangle, San Juan County, New Mexico, 83-7597
- Coal resource occurrence map[s] of the Johnson Trading Post quadrangle, Sandoval County, New Mexico, 83-7600
- Coal resource occurrence map[s] of the La Plata quadrangle, San Juan County, New Mexico and La Plata County, Colorado, 83-7602
- Coal resource occurrence map[s] of the Lybrook NW quadrangle, San Juan County, New Mexico, 83-7593
- Coal resource occurrence map[s] of the Lybrook SE quadrangle, Sandoval, McKinley and San Juan Counties, New Mexico, 83-7594
- Coal resource occurrence map[s] of the Mesa Portales quadrangle, Sandoval County, New Mexico, 83-7601
- Coal resource occurrence map[s] of the Pretty Rock quadrangle, San Juan County, New Mexico, 83-7598
- Coal resource occurrence map[s] of the Pueblo Bonito NW quadrangle, San Juan County, New Mexico, 83-7595
- Coal resources and sulfur emissions regulations : a summary of eight eastern and midwestern states /, 83-7123
- Coastal Barrier Resources Act, 83-7451
- Coastal Barrier Resources Act : conference report (to accompany S. 1018), 83-8225
- Code of federal regulations. 32, National defense., 83-7408, 83-7409, 83-7410
- Code of federal regulations. 33, Navigation and navigable waters., 83-7411
- Code of federal regulations. 34, Education., 83-7412
- Code of federal regulations. 40, Protection of environment., 83-7413, 83-7414
- Code of federal regulations. 41, Public contracts and property management., 83-7415, 83-7416, 83-7417
- Code of Federal regulations. 42, Public health., 83-7418, 83-7419
- Code of federal regulations. 46, Shipping., 83-7420
- Code of federal regulations. 42, Public health, 83-7418, 83-7419
- Cognitive processes in intelligence analysis : a descriptive model and review of the literature /, 83-6892
- Cohort analysis of catch data on Pacific herring in the eastern Bering Sea, 1959-81 /, 83-6733
- Cold-air performance of compressor-drive turbine of Department of Energy up-graded automobile gas turbine engine /, 83-7874
- Cold weather goggles., 83-6950
- A collection of mathematical models for dispersion in surface water and groundwater /, 83-8254
- Color for safety, 83-7802
- Commission on the Federal Drug Approval Process : final report /, 83-8496
- Commodity futures regulation : current status and unresolved problems : report to the Congress /, 83-7366, 83-7367
- Communication systems for disabled users of buildings /, 83-6677
- Communications intelligence : transcriber output enhancement /, 83-6881
- Communications workload evaluation of the proposed vessel traffic service in New York Harbor /, 83-6690
- Community health associated with arsenic in drinking water in Millard County, Utah /, 83-7101
- Comparative study of air classifiers /, 83-7098
- Comparison of predicted and measured elasto-hydrodynamic film thickness in a 20-millimeter-bore ball bearing /, 83-7898
- Comparison of thin-film resistance heat-transfer gages with thin-skin transient calorimeter gages in conventional hypersonic wind tunnels /, 83-7875
- A comparison of underwater helicopter-escape lights /, 83-6944
- A compilation of eastern and central North Pacific tropical cyclone data /, 83-6755
- Computer, gun direction, M18, (FADAC) 1220-00-448-0131., 83-6830
- Computer image generation : advanced visual/sensor simulation /, 83-7010
- Computer simulation of random variables and vectors with arbitrary probability distribution laws /, 83-7918
- A computer technique for detailed analysis of mission radius and maneuverability characteristics of fighter aircraft /, 83-7910
- Concentration technologies for hazardous aqueous waste treatment /, 83-7152
- A concept for quantifying the readiness contribution of proposed Army facilities /, 83-6933
- Conceptual design of the NRC headquarters operations center /, 83-8275
- Condominium and cooperative conversion : the federal response : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress ..., 83-8449
- Congressional action on the fiscal year 1983 budget : what it means for older Americans : an information paper /, 83-8360
- The Congressional budget process : a general explanation /, 83-8393
- Congressional globe, 83-8131, 83-8132, 83-8133
- Congressional record : proceedings and debates of the Congress., 83-8131, 83-8132, 83-8133
- [Congressional serial set], 83-8130, 83-8140, 83-8141, 83-8142
- The Consequences from liquid pathways after a reactor meltdown accident /, 83-8270
- Consolidated listing of recent Official gazette notices, re Patent and Trademark Office practices and procedures., 83-6683
- Consolidation of soft layers by finite strain analysis /, 83-6906
- Constitution of the United Nations Industrial Development Organization : message from the President of the United States transmitting the constitution of the United Nations Industrial Development Organization (UNIDO), adopted by the United Nations conference on the establishment of the United Nations Industrial Development Organization as a specialized agency on April 8, 1979, and signed on behalf of the United States of America on January 16, 1980., 83-8144
- Construction safety standards., 83-7759
- Consultations on the affirmative action statement of the U.S. Commission on Civil Rights., 83-6784
- Consulting Reform and Disclosure Act : hearings before the Subcommittee on Human Resources of the Committee on Post Office and Civil Service, House of Representatives, Ninety-seventh Congress, second session, on H.R. 4089 ... May 6, 11, 1982., 83-8484
- Consumer price index : hearings before the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, second session, May 21 and June 22, 1982., 83-8396
- Consumption and expenditures, 83-7074
- Containerized cargo statistics., 83-6687, 83-8128
- Continuity equation model of the predicted drastic retreat of Columbia Glacier, Alaska /, 83-7578
- Continuous water sampling and water analysis in estuaries, 83-7738
- Contour maps of uranium, uranium-thorium ratio, and total field magnetics, Lake City area, San Juan Mountains, Colorado, 83-7649
- Control of emissions from residential wood burning by combustion modification /, 83-7238

- Control of hydrocarbon emissions from gasoline loading by refrigeration systems /, 83-7154
- Control of mainline freeway and freeway : freeway connectors for bottleneck alleviation /, 83-8079
- Control of utility boiler and gas turbine pollutant emissions by combustion modification : phase II /, 83-7112
- Control techniques for particulate emissions from stationary sources /, 83-7244
- Convention between the United States and United Mexican States : hearing before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, on Treaty Doc. 97-18—convention between the United States of America and the United Mexican States for the recovery and return of stolen or embezzled vehicles and aircraft which was signed at Washington on January 15, 1981, June 11, 1982., 83-8445
- Convention on the conservation of Antarctic marine living resources : report (to accompany Ex. X, 96-2)., 83-8167
- Conversion guide for current DAR. Section XV, part 2., 83-6792
- The Conversion of rental housing to condominiums and cooperatives : state and local conversion regulations /, 83-7562
- Copper, 83-7767
- Copyright infringements (audio and video recorders) : hearing before the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, first and second sessions, on S. 1758 ... November 30, 1981 and April 21, 1982., 83-8465
- Copyright Manufacturing Clause Extension Act : report together with dissenting views (to accompany H.R. 6198) (including cost estimate of the Congressional Budget Office)., 83-8184
- The Corps cares about fish., 83-6899
- Corps of Engineers new construction starts for fiscal year 1983 : hearing before the Subcommittee on Water Resources of the Committee on Environment and Public Works, United States Senate, Ninety-seventh Congress, second session, June 18, 1982., 83-8487
- Correctional data analysis systems /, 83-7846
- COSAM, data retrieval program., 83-6793
- Cost analysis of the discrete address beacon system for the low-performance general aviation aircraft community /, 83-8101
- Cost growth and delivery delays in submarine construction at Electric Boat are likely to continue /, 83-7387
- Cost guide., 83-7048
- Costs of producing selected crops in the United States, 83-8375
- Costs of producing selected crops in the United States ... and projections for ... /, 83-8375
- Costs of unemployment : hearings before the Subcommittee on Domestic Monetary Policy of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, August 12 and 17, 1982., 83-8385
- County business patterns, Colorado., 83-6570
- County business patterns, Connecticut., 83-6571
- County business patterns, Maine., 83-6572
- County business patterns, Massachusetts., 83-6573
- County business patterns, Montana., 83-6574
- County business patterns, New Hampshire., 83-6575
- County business patterns, New Mexico., 83-6576
- County business patterns. Pt. 2, New England states, Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont, 83-6571, 83-6572, 83-6573, 83-6575, 83-6577, 83-6578
- County business patterns. Pt. 9, Mountain states, Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, Wyoming, 83-6570, 83-6574, 83-6576, 83-6579
- County business patterns, Rhode Island., 83-6577
- County business patterns, Vermont., 83-6578
- County business patterns, Wyoming., 83-6579
- County government finances, 83-6569
- County government finances in ..., 83-6569
- Couponing's growth in food marketing /, 83-6370
- Course of events in a crime : the witnesses and the police ; the reconstruction and description of criminal offenses in police-witness interrogation /, 83-7845
- Cover crops in California orchards & vineyards /, 83-6446
- Covered storage., 83-6973
- Crash protection systems for handicapped school and transit bus occupants /, 83-8118, 83-8119
- Creating energy choices for the future : energy policy., 83-7255
- Crew checklist for tank, combat, full tracked, M1 (2350-01-061-2445) General Abrams., 83-6838
- Critical factors controlling vegetation growth on completed sanitary landfills /, 83-7158
- Cross country ski touring map, Upper Sandia Mountain, Sandia Ranger District, Cibola National Forest /, 83-6379
- Cryogenic performance of slotted brazed Rene 41 honeycomb panels /, 83-7880
- Cryptologic technician maintenance 1 & C /, 83-6957
- CSRL-V, processed ENDF/B-V 227-neutron-group and pointwise cross-section libraries for critical safety, reactor and shielding studies /, 83-8292
- Cuban armed forces and the Soviet military presence., 83-8011
- Cultural resources management guidelines., 83-7807
- A Cultural resources overview of the Colorado desert planning units /, 83-7836
- Cumulative bulletin, 83-8044
- Cumulative report on rescissions and deferments : communication from the Director, Office of Management and Budget, Executive Office of the President ..., 83-8176
- Current cancer research on polycyclic aromatic hydrocarbons., 83-7512
- Current housing reports. Series H-111, Housing vacancies. Vacancy rates and characteristics of housing in the United States, annual statistics., 83-6580
- Current salary schedules of federal officers and employees together with a history of salary and retirement annuity adjustments /, 83-8483

D

- D.O.D. directory of contract administration services components, 83-6808
- Dairy market statistics, 83-6352
- Dairy market statistics, annual summary /, 83-6352
- Data analysis methodology for day/night inflight tactical navigation /, 83-6889
- Data from geothermal wells near Oasis, lower Coachella Valley, California, 83-7648
- Data on fish species from Bering Sea and Gulf of Alaska /, 83-6736
- Data on ground-water quality with emphasis on radionuclides, Sarasota County, Florida, 83-7629
- Data processing technician 1 & C /, 83-6959
- Data report : 1979 demersal trawl survey of the eastern Bering Sea continental shelf and slope /, 83-6737
- Data report and statistical summary for samples of stream-sediment and nonmagnetic heavy-mineral concentrates from the Wallace 1°x 2° quadrangle, Montana and Idaho, 83-7726
- Data report for the NRC/PNL Halden Assembly IFA-431 /, 83-8257
- Data systems technician 3 & 2., 83-6958
- Declaring certain federal lands acquired for the benefit of Indians to be held in trust for the tribes of such Indians : report (to accompany H.R. 5916) (including the cost estimate of the Congressional Budget Office)., 83-8196

- Density levels of pathogenic organisms in municipal wastewater sludge : a literature review /, 83-7190
- Dental care charges, United States., 83-7555
- Department of Defense provisioning and other preprocurement screening manual., 83-6809
- Department of Energy fiscal year 1983 national defense programs authorization : hearing before the Subcommittee on Strategic and Theater Nuclear Forces of the Committee on Armed Services, United States Senate, Ninety-seventh Congress, on S. 2286 ... April 26, 1982., 83-8379
- Department of Justice confirmations : hearings before the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, first session, on the nominations of Rudolph W. Giuliani, to be Associate Attorney General, Theodore B. Olson, to be Assistant Attorney General, Office of Legal Counsel, D. Lowell Jensen, to be Assistant Attorney General, Criminal Division, Carol E. Dinkins, to be Assistant Attorney General, Land and Natural Resources Division, Jonathan C. Rose, to be Assistant Attorney General, Office for Improvements in the Administration of Justice, and Robert A. McConnell, to be Assistant Attorney General, Office of Legislative Affairs, 83-8464
- Departments of Commerce, Justice, and State, the Judiciary, and related agencies appropriations for 1982 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-seventh Congress, first session /, 83-8376
- Dependence of nephelometer scattering coefficients on relative humidity : evolution of aerosol bursts /, 83-7095
- Dependence of nephelometer scattering coefficients on relative humidity : fronts, nocturnal disturbance and wood smoke /, 83-7173
- Depositional history and petroleum geology of the Permian Phosphoria, Park City, and Shoshone Formations, Wyoming and southeastern Idaho, 83-7611
- Depth perception with yellow goggles /, 83-6948
- Derivation of dose conversion factors for tritium /, 83-8306
- Description and calibration of the Langley Unitary Plan Wind Tunnel /, 83-7928
- Description and preliminary interpretation of core CL-80-2, Clear Lake, Lake County, California, 83-7691
- Description of an experimental (hydrogen peroxide) rocket system and its use in measuring aileron and rudder effectiveness of a light airplane /, 83-7902
- Description of S. 232 relating to accounting treatment of the investment tax credit and accelerated depreciation for public utility ratemaking purposes : scheduled for a hearing before the Committee on Finance on September 23, 1982 /, 83-8513
- Design and analysis of a torsion braid pendulum displacement transducer /, 83-7912
- Design, construction, and analysis of fabric-reinforced embankment test section at Pinto Pass, Mobile, Alabama /, 83-6902
- Design, development, and field testing of infrared heterodyne radiometer (IHR) for remote profiling of tropospheric and stratospheric species /, 83-7879
- The design of a real-time signal sorter /, 83-6980
- Design of riprap revetments for protection against wave attack /, 83-6917
- Design requirements for an automated performance measurement and grading system for the UH-1 flight simulator /, 83-6870
- Design requirements for orbit maintenance of SPS elements /, 83-7020
- Designating the Mary McLeod Bethune Council House as a national historic site : report (to accompany S. 2436), 83-8146
- Designating the Mary McLeod Bethune Council [i.e.] Council House in Washington, District of Columbia, as a national historic site, and for other purposes : report (to accompany H.R. 6091) (including the cost estimate of the Congressional Budget Office), 83-8187
- Determination of benzidines in industrial and municipal wastewaters /, 83-7108
- Determination of craft or class of the National Mediation Board, 83-7942
- The determination of navigational and meteorological variables measured by NOAA/RFC WP3D aircraft /, 83-6725
- Determination of noise equivalent reflectance for a multispectral scanner : a scanner sensitivity study /, 83-7901
- Determination of pesticides and PCBs in industrial and municipal wastewaters /, 83-7194
- The determination of polychlorinated biphenyls in transformer fluid and waste oils /, 83-7088
- Determination of space to be programed in medical facilities of the armed forces for military retirees and their dependents : report (to accompany H.R. 3278) (including cost estimate of the Congressional Budget Office), 83-8207
- Determination of TCDD in industrial and municipal wastewaters /, 83-7223
- Determination of volatile organics in industrial and municipal wastewaters /, 83-7232
- Determinations of the National Mediation Board., 83-7942
- A deterministic-probabilistic model for contaminant transport : user manual /, 83-8271
- Development and employment of fixed-wing gunships, 1962-1972 /, 83-7017
- Development and evaluation of a simple job performance aid for M151A1, A2 truck operators /, 83-6873
- Development and use of a mathematical model of the San Bernardino Valley ground-water basin, California, 83-7610
- Development and verification of fire tests for cable systems and system components : quarterly reports 12, March - May 1980 /, 83-8268
- Development of a chemical toxicity assay for pulp mill effluents /, 83-7201
- Development of an organizational survey feedback program for the 32d Air Defense Command /, 83-6890
- Development of an ultrasonic imaging system to measure the size and velocity of large bubbles rising through liquids /, 83-8261
- Development of high-sensitivity ultrasonic techniques for in-service inspection of nuclear reactors : annual report, October 1977 - September 1978 /, 83-8260
- Development of methods and analysis of particulate sampler data from RAPS /, 83-7189
- Development of procedures for nondestructive testing of concrete structures /, 83-6905
- The development of programming design guides., 83-6896
- Developmental assignments : a guide for SES candidates /, 83-7956
- Developments in farm to retail price spreads for food products in ..., 83-6371
- Developments in the common agricultural policy of the European community /, 83-6479
- Dickey-Lincoln School Lakes transmission project /, 83-7024
- Diet, Nutrition and Cancer Program : status report., 83-7508
- Digital models of ground-water flow in the Cape Cod aquifer system, Massachusetts /, 83-7605
- Direct observation of melt behavior during high temperature melt/concrete interactions /, 83-8291
- Direct support, and general support maintenance : truck, 5-ton, 6X6, M939 series (diesel) : truck, chassis: 5-ton, 6X6, M939, M940, M941, M942, M943, M944, M945; truck, cargo: 5-ton, 6X6, dropside, M923, M925; truck, cargo: 5-ton, 6X6, M924, M926; truck, cargo: 5-ton, 6X6, XLWB, M927, M928; truck, dump: t-ton, 6X6, M929, M930; truck, tractor: 5-ton, 6X6, M931, M932; van, expansive: 5-ton, 6X6, M934, M935; truck, medium wrecker: 5-ton, 6X6, M936., 83-6836
- Direct support and general support maintenance manual : truck, container handler, rough terrain, 50,000 lb. capacity, DED, PT, NSN 3930-01-082-3758, with top handler(s), 83-6845

- Direct support and general support maintenance manual : wire list for computer, gun direction, M18 (FADAC), (1220-00-448-0131), 83-6829
- Direct support and general support maintenance manual for test set, computer logic unit, AN/GSM-70 (FALT) (4931-00-045-6540), 83-6839
- Direct support and general support maintenance repair parts and special tools list (including depot maintenance repair parts and special tools list) for : truck, lift, fork: GED, pneumatic tired wheels, 6000 lb. capacity, 168 in. lift (Allis Chalmers model FP60-24PS, Army model MHE 213), 83-6842
- Directing the Secretary of agriculture to release on behalf of the United States a reversionary interest in certain land previously conveyed to the state of Connecticut : report (to accompany H.R. 6422), 83-8157
- Directory, aviation medical examiners., 83-8100
- Directory of forest tree seed orchards in the United States /, 83-6373
- Disbursing clerk 3 & 2 /, 83-6960
- The discrete logarithm public cryptographic system /, 83-6774
- Dispersed flow film boiling in rod bundle geometry : steady state heat transfer data and correlation comparisons /, 83-8301
- Disposal of flue gas desulfurization wastes : EPA Shawnee Field Evaluation, final report /, 83-7143
- Disposal of hazardous wastes in mines : a case study of Norton, Ohio : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, August 31, 1982., 83-8420
- Distribution coefficients for radionuclides in aquatic environments /, 83-8277
- Distributional status of falconiformes in west central Arizona : with notes on ecology, reproductive success and management /, 83-7835
- Disturbances in the U.S. securities market : hearing before the Subcommittee on Securities of the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-seventh Congress, second session, on recent developments in the U.S. government securities markets arising from default by Drysdale Government Securities, Inc., May 25, 1982., 83-8390
- Diversity techniques for omnidirectional telemetry coverage of the HiMAT research vehicle /, 83-7906
- DLLA, 83-8122
- DOD directory of contract administration services components., 83-6808
- DOD has serious problems with care and maintenance of conventional ammunition : report to the Chairman, Subcommittee on Defense, Committee on Appropriations, House of Representatives /, 83-7390
- Domestic oceanborne and Great Lakes commerce of the United States, 83-8127
- Domestic value of Soviet foreign trade : exports and imports in the 1972 input-output table /, 83-6660
- Domestic waterborne trade of the United States /, 83-8127
- Double taxation, taxes on income : Convention, with exchange of notes, between the United States of America and Jamaica signed at Kingston May 21, 1980., 83-8021
- Double taxation, taxes on income and property : protocol between the United States of America and Norway amending the convention of December 3, 1971 signed at Oslo September 19, 1980., 83-8020
- Draft environmental impact statement : Belle River Power Plant, appendices /, 83-6935
- Draft environmental impact statement : Grand Mesa, Uncompahgre, and Gunnison National Forests., 83-6440
- Draft environmental impact statement : San Juan National Forest., 83-6443
- Draft environmental statement related to the operation of Callaway Plant, Unit no. 1, docket no. 50-483 : Union Electric Company., 83-8251
- Draft report : Fossil Ridge Wilderness study area : Grand Mesa, Uncompahgre and Gunnison National Forests, Taylor River Ranger District, Gunnison County, Colorado., 83-6438
- Drift characteristics of northeastern Bering Sea ice during 1980 /, 83-6724
- DRIS catalog of support services., 83-6807
- Driver license compact study : evaluation and recommendations /, 83-8121
- Driver licensing laws annotated /, 83-8122
- Drug program report : academic linkage and credentialing., 83-7550
- Dryland cropping practices in the southern Great Plains., 83-6471
- Dust off : Army aeromedical evacuation in Vietnam /, 83-6937
- A dynamic model of stage-discharge relations affected by changing discharge /, 83-6754
- Dynamic theories and experiments of alternative guideway-vehicle systems /, 83-8064
- Earthquake potential and ground motions for the Pillar Mountain landslide, Kodiak, Alaska, 83-7619
- Earthquake recurrence in the San Francisco Bay region, California, from fault slip and seismic moment, 83-7615
- East Coast of North and South America, including Greenland, 83-6771
- East European economic assessment : a compendium of papers /, 83-8397
- Ecology and social behavior of the collared peccary in Big Bend National Park, Texas /, 83-7809
- The ecology of the seagrasses of south Florida : a community profile /, 83-7826
- Economic analysis of wet versus dry ash disposal systems /, 83-7090
- Economic and technical cooperation : agreement between the United States of America and Oman signed at Muscat September 4, 1980., 83-8023
- Economic and technical cooperation, joint commission : agreement between the United States of America and Oman, signed at Muscat August 19, 1980., 83-8017
- Economic efficiency of fire management programs at six national forests /, 83-6403
- Economic forecasting : effect of errors on OASDI fund ratios /, 83-7477
- Economic growth of OECD countries, 1969-1979., 83-8003
- Economic potentials for particleboard production in the Black Hills /, 83-6417
- Economic well-being of farms /, 83-6367
- Economical and simple production of containerized hardwood seedlings /, 83-6397
- Ecorse Creek, element 3 facility plan., 83-6925
- Ecorse Creek flood protection stud[y]., 83-6926
- Ecuador, post report., 83-7994
- Education, 83-7412
- The effect of evaluator attitudes on subjective ratings of unit structure in Phase II of the "Restructuring of the Heavy Division" Test /, 83-6874
- Effect of flue gas cleaning sludges on selected liner materials /, 83-7142
- Effect of irrigation pumping on the groundwater system in Newton and Jasper Counties, Indiana /, 83-7585
- Effect of yttria additives on properties of pressureless-sintered silicon nitride /, 83-7925
- The Effectiveness of active vs. passive trainee participation and segmented vs. integrated training structure on the acquisition of shiphandling skills /, 83-6691
- Effects of alcohol consumption during pregnancy : hearing before the Subcommittee on Alcoholism and Drug Abuse of the Committee on Labor and Human Re-

E

- Early formation of training programs for cost effectiveness analysis /, 83-6893
- Earth sheltered buildings : a brief guide to materials in the Library of Congress /, 83-7870

Do not order from index; see indicated entry

- sources, United States Senate, Ninety-seventh Congress, second session, on to examine the effects of maternal alcohol consumption during pregnancy, September 21, 1982., 83-8473
- Effects of budget cuts and deregulation on low and moderate-income groups in cities : hearing before the Subcommittee on Housing and Community Development of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, September 13, 1982., 83-8384
- Effects of curved approach paths and advanced displays on pilot scan patterns /, 83-7914
- The Effects of discharges from limestone quarries on water quality and aquatic biota : a report to the Congress of the United States /, 83-7079
- The effects of environment on livestock : a bibliography /, 83-6470
- Effects of errors on the side-lobe level of a low-side-lobe array antenna /, 83-6977
- Effects of experimental oiling on recovery of Strait of Juan de Fuca intertidal habitats : final report /, 83-7093
- Effects of geometric variables on rub characteristics of Ti-6Al-4V /, 83-7908
- Effects of halogenated aromatic compounds on the metabolism of foreign organic compounds /, 83-7151
- Effects of OASDI benefit increase, June 1980 /, 83-7482
- Effects of ozone on leukocyte DNA /, 83-7160
- Effects of particulate air pollution on asthmatic subjects /, 83-7104
- Effects of planform geometry on tidal flushing and mixing in marinas /, 83-7150
- Effects of post-implantation exposure to selected pesticides on reproductivity in rats /, 83-7192
- Effects of repetition rate and impulsiveness of simulated helicopter rotor noise on annoyance /, 83-7934
- Effects of soils and grazing on breeding birds of uncultivated upland grasslands of the northern Great Plains /, 83-7824
- Effects of 2% venous carboxyhemoglobin on exercise-induced angina pectoris /, 83-7230
- Effort to promote breastfeeding in the supplemental food programs., 83-6480
- Electric energy & peak load data ... annual, 83-7069
- Electric golf cars from Poland : determination of no threat of material injury in investigation no. AA1921-147A (review) under section 751 of the Tariff Act of 1930, together with the information obtained in the investigation., 83-8054
- Electric power annual /, 83-7069
- Electrical resistivity/conductivity of submarine sediments measured by in situ techniques /, 83-6701
- Electromagnetic wave trajectories at VHF and higher frequencies /, 83-6779
- Electronic components, Sweden., 83-6781
- An electronic control for an electrohydraulic active control landing gear for the F-4 aircraft /, 83-7883
- Electroplating wastewater sludge characterization /, 83-7132
- Emergency medical treatment for acute pesticide poisoning, 83-6954
- Emission spectra in the thermal infrared region, 83-7662
- Emissions assessment of conventional stationary combustion systems : summary report /, 83-7133
- Emitter location using bearing measurements from a moving platform /, 83-6976
- Employment by geographic area, 83-7957
- ENAMAP-1 long-term SO₂ and sulfate pollution model : further application of eastern North America /, 83-7130
- The end stage renal disease program : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session., 83-8450
- Endangered Species Act Amendments of 1982., 83-7433
- Energy and food : official transcript of public briefing and addendum, May 25, 1978, Washington, D.C., 83-7045
- Energy and urban policies/programs : official transcript of public briefing and addendum, April 27, 1978, Washington, D.C., 83-7046
- Energy conservation for housing : a workbook /, 83-7569
- The Energy exchange project /, 83-7028
- Energy manpower factbook /, 83-7047
- Energy research for the farm : an overview /, 83-6362
- Energy Research Information System projects report /, 83-8322
- Energy Research Information System quarterly report, 83-8322
- Energy storage : energy conservation., 83-7254
- Engineering and economic assessment of autoheated thermophilic aerobic digestion with air aeration /, 83-7136
- Engineering/economic analysis of coal preparation with flue gas desulfurization for keeping higher sulfur coals in the energy market., 83-7055
- Engineering geology and geomorphology of streambank erosion /, 83-6903
- Engineers for the public good : a history of the Buffalo District, U.S. Army Corps of Engineers /, 83-6898
- Entrainment and deposition studies in two-phase cross flow : comparison between air-water and steam-water in a square horizontal duct /, 83-8279
- Environment, vegetation, and regeneration after timber harvest in the Applegate area of southwestern Oregon /, 83-6409
- Environmental and economic comparison of advanced processes for conversion of coal and biomass into clean energy /, 83-7137
- Environmental assessment : source test and evaluation report—coal preparation plant no. 2 /, 83-7211
- Environmental assessment of Buccaneer gas and oil field in the northwestern Gulf of Mexico, 1975-1980 /, 83-6740
- Environmental assessment of the Taylor highway-Klondike highway realignment : El Paso Alaska Company, docket no. CP75-96, et al. /, 83-7355
- Environmental characterization of Geokinetics' in situ oil shale retorting technology /, 83-7149
- Environmental compliance guide : guidance manual for Department of Energy compliance with the Fish and Wildlife Coordination Act., 83-7058, 83-7059, 83-7060, 83-7061
- Environmental development plan : defense waste management., 83-7049
- Environmental effects of pollutants from coal combustion., 83-6718
- Environmental factors affecting long-term stabilization of radon suppression covers for uranium mill tailings /, 83-8308
- Environmental hazard rankings of pollutants generated in coal gasification processes /, 83-7121
- Environmental health abstracts & bibliography. Focus, lead poisoning /, 83-7543
- Environmental impact guidelines for new source canned and preserved seafood processing facilities., 83-7087
- Environmental impact guidelines for new source non-fertilizer phosphate manufacturing facilities., 83-7086
- Environmental impact guidelines for new source petroleum refineries., 83-7084
- Environmental impact guidelines for new source phosphate fertilizer manufacturing facilities., 83-7085
- Environmental impact guidelines for new source underground coal mines and coal cleaning facilities., 83-7082
- Environmental Measurements Laboratory environmental report, September 1, 1980 through March 1, 1981 /, 83-7029
- Environmental quality : environmental protection and enhancement., 83-6822
- The equilibrium fluoride capacity of activated alumina /, 83-7145
- Equipment improvement report and maintenance digest (US Army Tank-Automotive Command) : commercial automotive equipment, (Jul thru Dec - 2nd half CY 81), 83-6855
- Equipment improvement report and maintenance digest (US Army Tank-Automotive Command) : construction equip-

- ment, (Jul thru Sep 81, 3rd qtr CY 81), 83-6856
- Equipment improvement report and maintenance digest (US Army Tank-Automotive Command) : tank and automotive equipment (Jul thru Sept 81, 3rd qtr, CY 81), 83-6854
- Establishing the Mount St. Helens National Volcanic Area, and for other purposes : report (to accompany H.R. 6530, which on June 3, 1982, was referred jointly to the Committee on Agriculture and Interior and Insular Affairs) (including the cost estimate of the Congressional Budget Office), 83-8186
- Establishment of calibration base lines /, 83-6747
- Estate and gift tax treaty with the Republic of Austria : report of the Committee on Foreign Relations, United States Senate, on Treaty doc. no. 97-26, estate and gift tax treaty with the Republic of Austria., 83-8170
- Estimated electric demand and supply for summer 1981, contiguous United States : staff report., 83-7056
- Estimates of the population of the United States to ..., 83-6566, 83-6567
- Estimating production rates and operating costs of timber harvesting equipment in the northern Rockies /, 83-6420
- Estimating the potential impacts of a nuclear reactor accident : methodology and case studies /, 83-8310
- Estimation of background loadings and concentrations of phosphorus for lakes in the Puget Sound Region, Washington /, 83-7607
- Estimation of flow through offshore break-water gaps generated by wave overtopping /, 83-6918
- Europe., 83-7970
- Evaluating apprentice performance /, 83-7076
- Evaluating strength and ductility of irradiated zircaloy, task 5 /, 83-8274
- Evaluation of a quarterwave stub antenna for tiros satellite application /, 83-6738
- Evaluation of a treatment lagoon for combined sewer overflow /, 83-7204
- Evaluation of area studies of the U.S. Gulf Coast salt dome basins : location recommendation report : technical report /, 83-7033
- Evaluation of concurrent peak responses /, 83-8317
- Evaluation of emissions and control technology for industrial stoker boilers /, 83-7111
- Evaluation of mutagenic effects of diesel emissions : tests for heritable and germ-cell effects in the mouse /, 83-7172
- Evaluation of on-site wastewater treatment and disposal options /, 83-7186
- An Evaluation of the Massachusetts Work Experience Program /, 83-7475
- Evaluation of the Singer night visual system computer-generated image display attached to the UH-1 flight simulator /, 83-6867
- Evaluation of the tentative standard method for enteric virus concentration and detection /, 83-7231
- Evaluation of the Wadi Mandahah ancient mine, Kingdom of Saudi Arabia, 83-7635
- Evaluation of the walkthrough survey method for detection of volatile organic compound leaks /, 83-7159
- Evaluation of the Washington, DC, parking enforcement program /, 83-8115
- An evaluation of U.S. grain reserve policy, 1977-80 /, 83-6369
- Examination of tidal flats., 83-8073
- Examining relationships between coal characteristics and the performance of TVA power plants : interim report /, 83-8333
- Exchange of certain lands in New Mexico and addition to the Sandia Mountain Wilderness, New Mexico : report (to accompany S. 2405), 83-8147
- Executive sessions of the Senate Foreign Relations Committee., 83-8443
- Executive summary : projections of demand for waterborne transportation, Ohio River Basin 1980, 1990, 2000, 2020, 2040 /, 83-6900
- Existence and uniqueness of solutions to a class of nonlinear-operator-differential equations arising in automatic spaceship navigation /, 83-7919
- Expedient methods of respiratory protection /, 83-8290
- Experience with flight simulators — training effectiveness and future developments /, 83-7011
- An experimental study of Monte Carlo factoring techniques /, 83-6777
- An experimental study of turbulent thermal convection with timedependent volumetric energy sources /, 83-8262
- Expert estimation of human error probabilities in nuclear power plant operations : a review of probability assessment and scaling /, 83-8289
- Export directory, 83-6466
- Export Trading Company Act of 1982 : conference report (to accompany S. 734), 83-8164
- Express Mail Next Day Service directory., 83-7950
- Extending the life of the Gateway National Recreation Area Advisory Commission, which is presently due to expire October 27, 1982 : report (to accompany H.R. 5014) (including the cost estimate of the Congressional Budget Office), 83-8182
- Extension of computer-assisted team training through coordinated lesson scenario /, 83-6883
- Extension of unemployment compensation benefits : hearing before the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, July 29, 1982., 83-8427

F

- Fabric filtration analyses for three utility boiler flyashes /, 83-7138
- FACE-1, the operational design and derivation of the basic and ancillary data sets /, 83-6720
- Facilities readiness quantification model users manual /, 83-6934
- Factors in considering a shopping center location /, 83-8033
- Factors influencing ocean catches of salmon, *Oncorhynchus* spp., off Washington and Vancouver Island /, 83-6709
- Facts about : egg products for volume food buyers., 83-6477
- Facts about : research, promotion, and education programs for farm products., 83-6476
- Facts about ethanol /, 83-6445
- Fair Practices in Automotive Products Act : hearings before the Subcommittee on Trade of the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5133 ... September 21, 22, 23, 24, 27, 28, 29, 30; and October 1, 1982., 83-8525
- FARS, fatal accident reporting system. Annual report, 83-8123
- Fat controlled cholesterol, calorie, sodium restricted diet for hypertensive patients., 83-6996
- Fatal accident reporting system /, 83-8123
- Fatal accident reporting system (Washington, D.C. : 1979), 83-8123
- Fatal and injury accident rates on federal-aid and other highway systems., 83-8071
- Fatigue of weldments in nuclear pressure vessels and piping /, 83-8267
- Feasibility of coal burning in catalytic combustors /, 83-7122
- Feasibility of developing source sampling methods for asbestos emissions /, 83-7103
- FEC disclosure series., 83-8243
- Federal ADP equipment: a compilation of statistics, 1981 /, 83-6663
- Federal advisory committees (Summary report), 83-7962
- Federal advisory committees ... annual report of the President, covering the calendar year ..., 83-7962
- Federal aviation regulations. Part 103. Ultralight vehicles., 83-8094
- Federal block grants and revenue sharing : the advantages and disadvantages for the state of Iowa : hearing before the Committee on the Budget, United States Senate, Ninety-seventh Congress, second session, Des Moines, Iowa, February 18, 1982., 83-8391

- Federal budget impact on a small school district : oversight hearing before the Subcommittee on Judiciary and Education of the Committee on the District of Columbia, House of Representatives, Ninety-seventh Congress, second session, on the effect of federal budget reductions on a small school district, April 2, 1982., 83-8395
- Federal civilian workforce statistics, annual report of employment by geographic area, 83-7957
- Federal consulting service contracts : joint hearings before the Subcommittee on Civil Service and General Services of the Committee on Governmental Affairs, United States Senate and the Subcommittee on Human Resources of the Committee on Post Office and Civil Service, House of Representatives, Ninety-sixth Congress, second session, 83-8456
- Federal Energy and Mineral Resources Act of 1982 : hearings before the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on S. 2305 ... May 3 and 17, 1982., 83-8407
- Federal energy guidelines : FERC statutes & regulations, proposed regulations, 1977-1981., 83-7065
- Federal energy guidelines : FERC statutes and regulations, regulations preambles, 1977-1981., 83-7064
- Federal estate and gift taxes., 83-8043
- Federal evaluations : a directory /, 83-7395
- Federal Judicial Salary Control Act of 1981 : hearing before the Subcommittees on Courts and Agency Administration of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on S. 1847 ... February 25, 1982., 83-8466
- Federal milk order market statistics, 83-6354
- Federal milk order market statistics. Annual summary /, 83-6354
- Federal milk order market statistics. Supplement, 83-6354
- Federal plans for cooperative backup among operational processing centers., 83-6697
- Federal policies to promote the widespread utilization of photovoltaic systems /, 83-7026
- Federal Prevailing Rate Advisory Committee ... annual report : message from the President of the United States, transmitting the annual report of the Federal Prevailing Rate Advisory Committee, pursuant to 5 U.S.C. 5347(e)., 83-8481
- Federal Prevailing Rate Advisory Committee ... annual report (Committee print), 83-8481
- Federal Prevailing Rate Advisory Committee ... annual report (House document), 83-8481
- Federal procurement work force : hearing before the Subcommittee on Federal Expenditures, Research, and Rules of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, February 2, 1982., 83-8460
- Federal program evaluations, 83-7395
- Federal real property throughout the world, 83-7406
- Federal requirements for recreational boats /, 83-8106
- Federal workers covered by OASDI, 1975 /, 83-7484
- FEMA career planning workbook for the mid-career professional., 83-7261
- Ferroalloys, 83-7768
- Ferroresonance tests on the 500-kV potential transformers at Watts Bar Nuclear Plant /, 83-8334
- Fiber optic communications—an update /, 83-6773
- Field and laboratory evaluations of insecticides for southern pine beetle control /, 83-6435
- Field crops. Estimates by states., 83-6349
- Field studies on Paraho retorted oil shale lysimeters : leachate, vegetation, moisture, salinity, and runoff, 1977-1980 /, 83-7182
- Field studies on USBM and TOSCO II retorted oil shales : vegetation, moisture, salinity, and runoff, 1977-1980 /, 83-7183
- Field survey of intensity for the earthquake of July 27, 1980, Sharpsburg, Kentucky, 83-7630
- Field tests of industrial stoker coal-fired boilers for emissions control and efficiency improvement—sites L1-L7 /, 83-7091
- Filter media for collecting diesel particulate matter /, 83-7139
- Filter stability, diagnostic consistency, and durability of the Farnsworth Lantern Color Vision Test /, 83-6952
- Final environmental impact statement : Adam's Rib Recreation Area, White River National Forest, Eagle County, Colorado., 83-6437
- Final environmental impact statement : Watts Bar Waste Heat Park, Rhea County, Tennessee., 83-8339
- Final environmental impact statement prepared on the proposed Channel Islands marine sanctuary., 83-6758
- Final report, 83-8230
- Financial administration : expenditure of federal funds for attendance at meetings and for OCONUS travel., 83-6812
- Financial administration, the Army management structure (AMS), (effective 1 October 1981)., 83-6819
- Financial assistance by geographic area., 83-7077
- Financial assistance by geographic area (United States. Dept. of Education. Office of Financial Management), 83-7077
- Financial Management Capacity Sharing Program., 83-7565
- Financial profile of 15 new agricultural marketing cooperatives /, 83-6487
- Finland, post report., 83-7995
- Fire control technician B (Poseidon) 1 & C /, 83-6962
- Fire control technician G 3 & 2 /, 83-6961
- Fireman /, 83-6963
- Firms in the 8(a) business development program /, 83-8030
- Fiscal response of school districts to district fiscal capacity and state aid /, 83-7491
- Fiscal year ... research and technology program., 83-7568, 83-7570
- Fiscal year 1983 Department of Energy budget review : hearings before the Subcommittee on Energy Development and Applications of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session., 83-8497
- Fiscal years 1983 and 1984 Environmental Protection Agency research and development authorization : hearings before the Subcommittee on Natural Resources, Agriculture Research, and Environment of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, February 24, March 2, 19, 1982., 83-8502
- Fish and wildlife inventory of the seven-county region included in the central Florida phosphate industry areawide environmental impact study /, 83-7816
- Fish culture : an annotated bibliography of publications of the National Fisheries Center, Leetown, 1973-1980 /, 83-7820
- Fish, fresh, chilled, or frozen, whether or not whole, but not otherwise prepared or preserved from Canada : determination of no material injury or threat thereof in investigation no. 701-TA-40 (final) under section 104(a) of the Trade Agreements Act of 1979, together with the information obtained in the investigation /, 83-8052
- Fixed site neutralization model, user's manual /, 83-8264
- Flash flood., 83-6765
- The fleet modernization program : still room for improvement: report to the Chairman, Subcommittee on Defense, House Committee on Appropriations /, 83-7391
- Flight evaluation of a simple total energy-rate system with potential wind-shear application /, 83-7915
- Flight simulator : use of spacegraph display in an instructor/operator station /, 83-7004

Flood insurance study : borough of Selinsgrove, Pennsylvania, Snyder County., 83-7339

Flood insurance study : borough of Stanhope, New Jersey, Sussex County., 83-7326

Flood insurance study : borough of Windsor, Pennsylvania, York County., 83-7334

Flood insurance study : borough of Yoe, Pennsylvania, York County., 83-7335

Flood insurance study : borough of York Springs, Pennsylvania., 83-7336

Flood insurance study : city North Canton, Ohio, Stark County., 83-7332

Flood insurance study : city of Alamosa, Colorado, Alamosa County., 83-7273

Flood insurance study : city of Bridge City, Texas, Orange County., 83-7343

Flood insurance study : city of Dickson, Tennessee, Dickson County., 83-7342

Flood insurance study : city of Fountain Valley, California, Orange County., 83-7271

Flood insurance study : city of Fresno, California, Fresno County., 83-7270

Flood insurance study : city of Gaithersburg, Maryland, Montgomery County., 83-7313

Flood insurance study : city of Garfield, Kansas, Pawnee County., 83-7312

Flood insurance study : city of Grand Rapids, Michigan, Kent County., 83-7315

Flood insurance study : city of Grapevine, Texas, Tarrant and Dallas Counties., 83-7345

Flood insurance study : city of Hackensack, New Jersey, Bergen County., 83-7321

Flood insurance study : city of Hoboken, New Jersey, Hudson County., 83-7324

Flood insurance study : city of Lake Geneva, Wisconsin, Walworth County., 83-7350

Flood insurance study : city of Leland Grove, Illinois, Sangamon County., 83-7304

Flood insurance study : city of Little Canada, Minnesota, Ramsey County., 83-7318

Flood insurance study : city of Lockport, Illinois, Will County., 83-7303

Flood insurance study : city of Memphis, Tennessee, Shelby County., 83-7340

Flood insurance study : city of Monroe, Wisconsin, Green County., 83-7349

Flood insurance study : city of Montgomery, Texas, Montgomery County., 83-7346

Flood insurance study : city of Moundridge, Kansas, McPherson County., 83-7311

Flood insurance study : city of Muskego, Wisconsin, Waukesha County., 83-7351

Flood insurance study : city of Nehalem, Oregon, Tillamook County., 83-7333

Flood insurance study : city of Neola, Iowa, Pottawattamie County., 83-7308

Flood insurance study : city of Palo, Iowa, Linn County., 83-7307

Flood insurance study : city of Sidney, Ohio, Shelby County., 83-7331

Flood insurance study : city of Somers Point, New Jersey, Atlantic County., 83-7320

Flood insurance study : city of St Charles, Illinois, Kane and Du Page Counties., 83-7301

Flood insurance study : city of Sweeny, Texas, Brazoria County., 83-7347

Flood insurance study : city of Traverse City, Michigan, Grand Traverse County., 83-7314

Flood insurance study : city of Westminster, California, Orange County., 83-7272

Flood insurance study : city of Winfield, Missouri, Lincoln County., 83-7319

Flood insurance study : county of Linn, Iowa, unincorporated areas., 83-7309

Flood insurance study : county of Lyon, Kansas, unincorporated areas., 83-7310

Flood insurance study : county of Rush, Indiana, unincorporated areas., 83-7306

Flood insurance study : Lonoke County, Arkansas, unincorporated areas., 83-7269

Flood insurance study : Rio Grande de Anasco Basin, Puerto Rico., 83-7352

Flood insurance study : Shelby County, Tennessee, unincorporated areas., 83-7341

Flood insurance study : town of Clarkdale, Arizona, Yavapai County., 83-7268

Flood insurance study : town of Colleyville, Texas, Tarrant County., 83-7344

Flood insurance study : town of Cross City, Florida, Dixie County., 83-7281

Flood insurance study : town of Oroville, Washington, Okanogan County., 83-7348

Flood insurance study : town of Roanoke, Indiana, Huntington County., 83-7305

Flood insurance study : town of Westbrook, Connecticut, Middlesex County., 83-7276

Flood insurance study : township of Bloomfield, Michigan, Oakland County., 83-7316

Flood insurance study : township of Comstock, Michigan, Kalamazoo County., 83-7317

Flood insurance study : township of Deptford, New Jersey, Gloucester County., 83-7322

Flood insurance study : township of East Greenwich, New Jersey, Gloucester County., 83-7323

Flood insurance study : township of Hazlet, New Jersey, Monmouth County., 83-7325

Flood insurance study : township of South Abington, Pennsylvania, Lackawanna County., 83-7337

Flood insurance study : township of Union, Pennsylvania, Snyder County., 83-7338

Flood insurance study : village of Downers Grove, Illinois, Du Page County., 83-7299

Flood insurance study : village of Hebron, Ohio, Licking County., 83-7329

Flood insurance study : village of Roselle, Illinois, Du Page and Cook Counties., 83-7300

Flood insurance study : village of Utica, Ohio, Licking and Knox Counties., 83-7330

Flood insurance study : village of Winslow, Illinois, Stephenson County., 83-7302

Flood insurance study : town of Wilton, Connecticut, Fairfield County., 83-7275

Flood insurance study : village of McGraw, New York, Cortland County., 83-7327

Flood insurance study, wave height analysis, town of Indiatlantic, Florida, Brevard County., 83-7295

Flood plain information : parts I and II, Taos County - New Mexico /, 83-6924

Flood profiles of the Alafia River, west-central Florida, computed by step-back-water method /, 83-7579

Floods in Indiana, June-August 1979, 83-7627

Floods of March 1978 in the Maumee River basin, northeastern Indiana, 83-7655

Floods on Big Creek in the vicinity of La Follette, Tennessee., 83-8337

Floods on Tuckasegee River and Deep Creek in vicinity of Bryson City, North Carolina., 83-8332

Flow and dispersion of pollutants over two-dimensional hills : summary report on Joint Soviet-American study /, 83-7198

Flow measurement by pulsed-neutron activation techniques at the PKL facility at Erlangen (Germany) /, 83-8272

Flow visualization study of the horseshoe vortex in a turbine stator cascade /, 83-7921

Fluctuations of fish stocks and the consequences of the fluctuations to fishery and its management /, 83-6735

Flue-cured tobacco market review, 83-6475

Flux force/condensation scrubbing for collecting fine particulate from iron melting cupolas /, 83-7144

Focus, lead poisoning, 83-7543

Focusing mechanisms in the Texas flash floods of 1978 /, 83-6719

Food—from farm to table., 83-6344

Food and agricultural export directory., 83-6466

Food and agricultural export directory (Washington, D.C. : 1981), 83-6466

- Food consumption : households in the United States, spring 1977., 83-6489
- Food of the Pacific white-sided dolphin, *Lagenorhynchus obliquidens*, Dall's porpoise, *Phocoenoides dalli*, and northern fur seal, *Callorhinus ursinus*, off California and Washington, with appendices of size and food of Dall's porpoise from Alaskan waters /, 83-6731
- Food production in Africa : the international challenge : hearing before the Subcommittee on African Affairs of the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, August 6, 1982., 83-8444
- Foodborne outbreak of shigellosis caused by an unusual shigella strain /, 83-7494
- For kids' sake ... : think toy safety : coloring book., 83-8242
- For the relief of Frank L. Hulsey : report (to accompany S. 534)., 83-8162
- Foreign agriculture circular. Strawberries and other berries /, 83-6465
- Foreign assistance legislation for fiscal year 1982., 83-8433
- Foreign Corrupt Practices Act—oversight : hearings before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, September 16, November 18, December 16, 1981, and June 8, 1982., 83-8419
- Foreign oceanborne trade of the United States, containerized cargo on selected trade routes, 83-6687, 83-8128
- Foreign policy and arms control implications of chemical weapons : hearings before the Subcommittees on International Security and Scientific Affairs, and on Asian and Pacific Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, March 30 and July 13, 1982., 83-8432
- Foreign relations of the United States /, 83-7976
- Forest fire news /, 83-6386, 83-6387, 83-6388, 83-6389, 83-6390, 83-6391, 83-6392
- Forgery, disinformation, political operations : Soviet active measures., 83-8006
- Forward acoustic performance of a model turbofan designed for a high specific flow (QF-14) /, 83-7933
- A four-channel, analog fiber-optic link for a towed communications buoy : design, measurements, and analysis /, 83-6982
- Four corners regional study : phase I, task 4, feasibility of control measures (draft methodology)., 83-8240
- Fourier transform reconstruction from incorrect data /, 83-6981
- FRA guide for preparing accident/incident reports /, 83-8088
- FRAC (failure rate analysis code) : a computer program for analysis of variance of failure rates, an application user's guide /, 83-8300
- A framework and new techniques for international bank supervision /, 83-8041
- A framework for the development of improved tactical symbology /, 83-6887
- Free exercise of religion in Ukraine : report together with additional views (to accompany S. Con. Res. 18)., 83-8208
- Freedom's flag : the history of old glory., 83-6858
- Freezing chances for peace : October 27, 1982., 83-7982
- Frictional heating due to asperity interaction of elastohydrodynamic line-contact surfaces /, 83-7920
- Fuel NOx control by catalytic combustion /, 83-7176
- Funeral practices and the elderly : hearing before the Subcommittee on Housing and Consumer Interests of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, July 20, 1982., 83-8363
- Further study of adipic acid degradation in FGD scrubbers /, 83-7094
- Fusiform rust infection of loblolly and slash pines after artificial inoculation and natural exposure in plantations /, 83-6411
- Future orbital transfer vehicle technology study /, 83-7881
- The future potential of electric and hybrid vehicles /, 83-8330
- The FY 79 Individual Ready Reserve (IRR) aviator training program /, 83-6879
- G**
- Gardening /, 83-7869
- Garn-St Germain Depository Institutions Act of 1982 : conference report (to accompany H.R. 6267)., 83-8163
- Gaseous and particulate ammonia and nitric acid concentrations, Columbus, Ohio, area, summer 1980 /, 83-7100
- Gazetteer of Ethiopia : names approved by the United States Board on Geographic Names /, 83-6803
- General Agreement of Tariffs and Trade (1947)., 83-8134
- Generic facilities plan for a small community : stabilization pond and oxidation ditch., 83-7243
- Genetic evaluation of young boars and gilts for sow productivity., 83-6366
- Genetic screening of workers : hearing before the Subcommittee on Investigations and Oversight of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, June 22, 1982., 83-8499
- Geochemical map showing distribution and abundance of cobalt, chromium, and nickel in the nonmagnetic, heavy-mineral concentrate samples in the West Chichagof-Yakobi Wilderness Study Area, Sitka quadrangle, southeastern Alaska, 83-7643
- Geochemical map showing the distribution and abundance of silver, arsenic, gold, tin, and tungsten in the nonmagnetic heavy-mineral concentrate samples in the West Chichagof-Yakobi Wilderness Study Area, Sitka quadrangle, southeastern Alaska, 83-7644
- Geographic profile of employment and unemployment /, 83-7853
- Geologic and hydrologic research at the Western New York Nuclear Service Center, West Valley, New York : progress report, August 1979 - July 1981 /, 83-8297
- Geologic description of selected strong-motion accelerograph sites, 83-7621
- Geologic factors pertinent to the proposed A.J. Wiley hydroelectric project, no. 2845, Idaho, 83-7650
- Geologic map of parts of Crescent Junction and Floy Canyon quadrangles, Utah, showing coal zones and adjacent rocks, 83-7742
- Geologic map of the Laughlin Peak area, Colfax County, New Mexico, 83-7723
- Geologic mapping of the Vista and Steamboat 7 1/2-minute quadrangles, Nevada, 83-7666
- Geology, coal resources, and coal quality of the Prairie Dog Creek EMRIA study area, Rosebud County, Montana, 83-7688
- Geology of contaminants in coal : phase I report of investigations, 83-7678
- Geology of the Whitehorse caldera and caldera-fill deposits, Malheur County, Oregon, 83-7687
- Geomagnetic data for February 1976 : (AE (7) indices and stacked magnetograms) /, 83-6768
- Geomagnetic data for January 1976 : (AE (7) indices and stacked magnetograms) /, 83-6767
- Geophysical and lithologic data from a test well on Clark Lake, San Diego County, California, 83-7636
- Geophysical and lithologic data from test well CO-2, Coyote Dry Lake, San Bernardino County, California, 83-7612
- Geophysical, lithologic, and water-quality data from Test Well CO-1, Coyote Dry Lake, San Bernardino County, California, 83-7616
- Geothermal energy : solar, geothermal & advanced energy systems., 83-7257
- Geothermal heating for Caliente, Nevada : final report /, 83-7054
- Goldstone validation survey—phases II and III /, 83-6749
- Government brain drain : hearing before the Subcommittee on Civil Service, Post Office, and General Services of the Committee on Governmental Affairs, United

States Senate, Ninety-seventh Congress, first session, September 14, 1981., 83-8457

Government decisionmaking in Japan : implications for the United [i.e.] United States : report of a workshop organized by the Subcommittee on Asian and Pacific Affairs of the Committee on Foreign Affairs, the Woodrow Wilson International Center for Scholars of the Smithsonian Institution, and the Congressional Research Service of the Library of Congress, March 16, 1982 : submitted to the Committee on Foreign Affairs, U.S. House of Representatives., 83-8435

Grain fumigation : a multifaceted issue needing coordinated attention : report to the Interagency Regulatory Liaison Group /, 83-7362

Grand Marais Harbor, Michigan : final environmental impact statement on shore damage /, 83-6936

Grand Mesa, Uncompahgre, and Gunnison National Forests : land and resource management plan (proposed)., 83-6439

Graphic materials : rules for describing original items and historical collections /, 83-7864

Graphical solution for the helium leak detector and radioisotope methods of hermetic test : master graphs and instructions /, 83-6661

Gravel removal guidelines manual for arctic and subarctic floodplains : U.S. Fish and Wildlife Service /, 83-7813

Gravel removal studies in arctic and subarctic floodplains in Alaska : technical report /, 83-7812

Graving drydocks., 83-6972

Grazing in Capitol Reef National Park : report (to accompany S. 1872)., 83-8199

Great Lakes Protection Act of 1981 : hearings before the Subcommittee on Natural Resources, Agriculture Research, and Environment of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, first and second sessions, December 15, 1981, March 9, 1982., 83-8500

Greater Yellowstone Cooperative Regional Transportation Study : regional assessment historical report /, 83-7805

Ground motion prediction and eastern U.S. earthquake monitoring, 83-7676

Ground-water levels in selected well fields and in west-central Florida, September 1981, 83-7710

Ground-water quality and data on wells and springs in Pennsylvania, 83-7618

Ground-water resources of the Soledad Canyon re-entrant and adjacent areas, White Sands Missile Range and Fort Bliss Military Reservation, Dona Ana County, New Mexico /, 83-7587

Groundwater control in tunneling /, 83-8074

Groundwater control in tunneling : executive summary /, 83-8075

Growth and yield of western larch : 15-year results of a levels-of-growing-stock study /, 83-6408

Guide for preparation of regulatory publications., 83-6810

Guide for spill prevention control and countermeasure inspectors /, 83-7214

Guide to names and acronyms of organizations, activities, and projects /, 83-6764

Guide to the Washington and Hyattsville complexes : available facilities, services and transportation., 83-6481

Guidelines for research involving recombinant DNA molecules /, 83-7500

Guidelines for the disposal of PCBS and PCB items by thermal destruction /, 83-7224

Guidelines for the prevention and control of nosocomial infections., 83-7539

Gulf coast ecological inventory user's guide and information base /, 83-7819

Gunner's mate G 3 & 2 /, 83-6964

H

Habitat type classification for managing western watersheds /, 83-6396

Hand receipt covering contents of components of end item (COEI), basic issue items (BII), and additional authorization list (AAL) for fire control repair shop set (4931-01-093-2767)., 83-6840

Hand receipt covering contents of components of end item (COEI), basic issue items (BII), and additional authorization list (AAL) for 2-1/2 ton, 6X6, M44A1 and M44A2 series trucks (multifuel) : truck, cargo: M35A1, M35A2, M35A2C, M36A2; truck, tank, fuel: M49A1C, M49A2C; truck, tank water: M50A1, M50A2, M50A3; truck van, shop: M109A2, M109A3; truck, repair shop: M185A2, M185A3; truck, tractor: M275A1, M275A2; truck, dump: M342A2; truck, maintenance, pipeline construction: M756A2; truck, maintenance, earth boring and polesetting: M764., 83-6833

Handbook for service attaches accredited to the Department of the Air Force., 83-6989

Handbook for users of repository safety analysis : technical report /, 83-7036

Handbook of economic statistics /, 83-7975

Handbook of economic statistics (Washington), 83-7975

Handling livestock safely, 83-6345

Hartford, Connecticut, metropolitan area, 83-7860

Hawaii Mesoscale Energy and Climate Project (HAMEC) /, 83-6772

Hazard classification of explosives for transportation evaluation test methods /, 83-8060

Head-up transition behavior of pilots with and without head-up display in simulated low-visibility approaches /, 83-7903

Health education resources, 1974-1980., 83-7542

Health effects of swimming in Lake Pontchartrain at New Orleans /, 83-7220

Health foods /, 83-7866

Health hazard evaluation summaries /, 83-7547

Health implications of coal related energy development : mining impacts /, 83-7125

Health insurance coverage and employment opportunities for minorities and women /, 83-6787

Heart and circulatory system., 83-7400

Heat pump water heater field test : final report /, 83-8338

Heat transfer analysis of the LWR pressure vessel steel irradiation capsules in the Oak Ridge Research Reactor-pressure vessel Benchmark Facility /, 83-8281

Heated water from power plants : environment & safety., 83-7258

Heavy metal sources and flows in a municipal sewage system : literature survey and field investigation of the Kokomo, Indiana sewage system /, 83-7165

Helminth and heavy metals transmission from aerobically digested sewage sludge /, 83-7222

Helping small business respond to consumers' needs : a case history manual for state and local consumer protection agencies /, 83-6490

Helping teenagers become nonsmokers /, 83-7546

Hematologic and immunologic studies of humans exposed to SO₂ /, 83-7217

Herbert Hoover National Historic Site, Iowa., 83-7808

HERL biological exposure chamber conceptual design : technical note /, 83-7153

HF channel-simulator measurements on the KY-879/P FSK burst-communication modem-set 1/, 83-6778

High potassium diet., 83-7000

Highway bridge research, 83-8085

Highway, mass transit, and highway safety needs, state of Michigan : hearing before the Subcommittee on Surface Transportation of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, second session, March 29, 1982, at Lansing, Mich., 83-8491

Highway structure damage caused by the Trinidad-offshore, California earthquake of November 8, 1980 /, 83-8077

Highway-vehicle-object simulation model (HVOSM) studies of cross-slope breaks on highway curves /, 83-8081

Histological gonad analyses of late summer—early winter collections of bigeye tuna, *Thunnus obesus*, and yellowfin tuna, *Thunnus albacares*, from the northwest Atlantic and the Gulf of Mexico /, 83-6746

Historical extreme winds from the United States - Atlantic and Gulf of Mexico coastlines /, 83-8315

The history of American agriculture /, 83-7868

Hog cholera and its eradication : a review of U.S. experience., 83-6482

Hoover Dam /, 83-7760

Housing and community development extension of insurance programs., 83-7426

Housing and Urban-Rural Recovery Act of 1982 : hearings before the Subcommittee on Housing and Community Development of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session., 83-8380

Housing, Chicago style : a consultation /, 83-6785

Housing vacancies. Vacancy rates and characteristics of housing in the United States, annual statistics, 83-6580

How to interpret tree mortality on large-scale color aerial photographs /, 83-6422

HUD field reorganization, RIF's and pending legislation : hearing before the Subcommittee on Housing and Community Development of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, September 21, 1982., 83-8389

The Human collision : how injuries occur, how seat belts prevent them., 83-8061

Human factors and training evaluation of the Improved TOW Vehicle (ITV) during OT/DT III /, 83-6880

Hungry Horse /, 83-7761

Hunting, Ruby Lake National Wildlife Refuge, Nevada., 83-7822

Hydrocarbons associated with suspended matter in the Green River, Washington /, 83-6722

A Hydrodynamic analysis of the electron beam vaporization experiments for UO_2 /, 83-8305

Hydrographic measurements during the 1978 cooperative Soviet-American Tsunami Expedition /, 83-6763

Hydrologic data for urban studies in the San Antonio, Texas metropolitan area, 1979-80, 83-7702

Hydrologic data from test wells and low-flow investigations in the middle reach of the Eagle River Valley, Alaska, 1980-81 /, 83-7716

Hydrologic reconnaissance of the Beluga, Peters Creek, and Healy coal areas, Alaska /, 83-7586

Hyperbaric facilities., 83-6975

Hyperlipoproteinemia type II diet., 83-6997

I

Illustrations of plant microfossils from the Morrison Formation II, Plant microfossils from the Westwater Canyon member, 83-7689

Immigration and Nationality Act, amendment, certain children of U.S. citizens admission., 83-7458

Impact of Canadian energy and investment policies on U.S. commerce : report together with dissenting views /, 83-8412

Impact of suburban residential development on water resources in the area of Winslow township, Camden County, New Jersey /, 83-7584

Impacts of the western drought on the regional electricity situation : a joint staff report of Federal Power Commission, Federal Energy Administration., 83-7354

Implementation analysis for daylight headlamp use /, 83-8120

Implementation division activities, 83-8082

Implementation Division activities report /, 83-8082

Implementation of federal hazardous waste legislation in Maryland : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, May 15, 1982., 83-8416

The implementation of the Californiaeterminate sentencing law /, 83-7841

An implementation study of the SBA's energy loan program /, 83-8506

Implementing the convention on the physical protection of nuclear material : report together with additional and dissenting views (to accompany H.R. 5228) (including cost estimate of the Congressional Budget Office), 83-8185

The Implications of cost-effectiveness analysis of medical technology., 83-8329

Important farmlands, Clare County, Michigan /, 83-6460

Important farmlands map, McCurtain County, Oklahoma /, 83-6462

Improved algorithm for calculation of UTM and geodetic coordinates /, 83-6704

Improved billing and collection activities would increase District of Columbia's revenue : report to the Mayor of the District of Columbia /, 83-7381

Improved methods for cyanide and thiocyanate measurements /, 83-6951

Improved planning needed by the Corps of Engineers to resolve environmental, technical, and financial issues on the Lake Pontchartrain Hurricane Protection

Project : report to the Secretary of the Army /, 83-7388

An improved transverse shear deformation theory for laminated anisotropic plates /, 83-7926

Improvement of visual detection during "whiteout" /, 83-6953

Improving the financial management and auditing of federal assistance programs : the "single audit" concept : thirty-eighth report together with additional views /, 83-8221

Improving thermal efficiency : historic wooden windows : the Colcord Building, Oklahoma City, Oklahoma /, 83-7810

Improving underground transmission of electric power : energy conservation., 83-7252

[Inboard safe loading standard]., 83-8104

Income tax benefits for U.S. citizens who go overseas., 83-8045

Increase security in sensitive areas., 83-6941

Increasing ARCAT test sensitivity for examination of potable waters /, 83-7105

Independent living ideas : job tips for people with mental or emotional problems., 83-7964

Index-catalogue of medical and veterinary zoology. Supplement /, 83-6473, 83-6474, 83-6484, 83-6485

Index-catalogue of medical and veterinary zoology. Authors, 83-6473, 83-6474, 83-6484, 83-6485

Index map of 1:50,000-scale mosaics WSA photography 1955-1957, Kingdom of Saudi Arabia, 83-7637

Index map of 1:100,000-scale mosaics and photo maps, SAG and GSMO photography 1950-1953, Kingdom of Saudi Arabia, 83-7640

Index map of 1:100,000-scale mosaics WSA photography 1955-1957, Kingdom of Saudi Arabia, 83-7639

Index of FEMA internal directives., 83-7265

Index of specifications and standards /, 83-6811

Index to observations of currents in Puget Sound, Washington, from 1908-1980 /, 83-6756

Indochinese resettlement in the United States : refugee fact sheet., 83-8002

Industry wage survey : hosiery, August 1981., 83-7861

Inelastic thermomechanical analysis of a generic bedded salt repository : technical report /, 83-7034

Influence of forest and rangeland management on anadromous fish habitat in western North America /, 83-6428

Influence of resin duct size and number on oleoresin flow in the southern pines /, 83-6412

- Influence of thermal boundary conditions on heat transfer from a cylinder in cross-flow /, 83-7923
- Information on personnel and travel at the Federal Crop Insurance Corporation : report /, 83-7373
- Information on submission of proposals for 1980-81 : science education development and research., 83-7943
- Infrared Astronomical Satellite., 83-7871
- Inspection, maintenance, and operation of automatic sprinkler systems, 83-7013
- Inspection report of "preliminary report, seismic reverification program" at Diablo Canyon Nuclear Power Plant, units 1 and 2, docket nos. 50-275 and 50-323, license no. CPPR-39, Pacific Gas and Electric Company, inspected at Pacific Gas and Electric Company and R.L. Cloud Associates, Inc., inspection conducted: December 16, 1981-January 6, 1982 /, 83-8253
- Inspection, retread, repair, and alterations of aircraft tires., 83-8095
- Instructional systems development model for interactive videodisc training delivery systems., 83-6895
- Instructions for the preparation of proposals requesting support for shipboard technicians., 83-7944
- Instrument error analysis as it applies to wind-tunnel testing /, 83-7900
- Instrumentation of urban hydrology monitoring sites in southeast Florida /, 83-7581
- Insuring rail safety, providing for the preservation of rail service, transferring responsibility for the northeast corridor improvement project to Amtrak, and for other purposes : report (to accompany H.R. 6308) (including the cost estimate of the Congressional Budget Office)., 83-8183
- Integrated personnel and training information for TRADOC system managers (TSM) : technological gaps /, 83-6876
- Integrated plant safety assessment, systematic evaluation program, Palisades Plant, Consumers Power Company, docket no. 50-255 : draft report., 83-8252
- Interaction of acid sulfates and the respiratory system /, 83-7202
- Interactive Fortran program to calculate thermophysical properties of six fluids /, 83-6666
- Interim Convention on Conservation of North Pacific Fur Seals (1957)., 83-8137
- An interim report on the investigation of flooding in the Tug Fork Basin of Kentucky, Virginia, and West Virginia, 83-7625
- Interim source term assumptions for emergency planning and equipment qualification /, 83-8314
- Interior park acquisition policies : Sweeney Ridge : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, first session, January 29, 1982., 83-8452
- Interior's Minerals Management programs need consolidation to improve accountability and control : report to the Secretary of the Interior /, 83-7372
- Internal revenue bulletin. Cumulative bulletin, 83-8044
- Internal revenue cumulative bulletin., 83-8044
- Internally sealed concrete, Monahans, Texas /, 83-8083
- International Carriage of Perishable Food-stuffs Act, 83-7444
- International commodity : new wave or ebb tide?, 83-8004
- International energy annual., 83-7070, 83-7071
- International military education and training (IMET) : agreement between the United States of America and Singapore effected by exchange of notes dated at Singapore May 12 and June 23, 1981., 83-8013, 83-8014
- International petroleum annual, 83-7070, 83-7071
- International telecommunications and information policy : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, first and second sessions, December 2, 1981 and April 29, 1982., 83-8453
- Interphase transport in horizontal stratified cocurrent flow /, 83-8294
- Interpretation of Schlumberger dc resistivity data from Gibson Dome-Lockhart Basin study area, San Juan County, Utah, 83-7753
- Interpreted resistivity and IP section Line W1 Wahmonie area, Nevada Test Site, Nevada, 83-7694
- Interpretive design., 83-6395
- Interstate Commerce Commission reports : decisions of the Interstate Commerce Commission of the United States /, 83-7837
- Interstate commerce reports, 83-7837
- Inventory report on federal real property, 83-7406
- Inventory report on real property leased to the United States throughout the world as of ..., 83-7406
- Investigation of large tanker transits of a proposed deepwater channel into the Port of Corpus Christie, Texas /, 83-6689
- Investigation of new techniques for control of smelter arsenic bearing wastes /, 83-7235
- An investigation of the factors influencing piloted controllability in restricted waterways /, 83-6688
- Investigation of the Kansas City Hyatt Regency walkways collapse /, 83-6665
- Investment analysis of upland oak stands /, 83-6444
- Irish Wilderness Act of 1981 : report (to accompany S. 964)., 83-8149
- Irregular wave runoff on smooth slopes /, 83-6921
- IRS needs to curb excessive deductions for self-employment retirement plans : report to the Commissioner, Internal Revenue Service /, 83-7383
- Is the East River, New York, a river or Long Island an island? /, 83-6711
- Isopach map of Quaternary glacial-marine sediments, Outer Continental Shelf, Shelikof Strait, Alaska, 83-7642

J

- The Japanese high seas mothership salmon fishery in the north Pacific Ocean : the economic implications of a loss of INPFC constraints /, 83-6729
- Japanese longline fishing : comparisons between observer data and Japanese quarterly reports for 1979 in the Atlantic and Gulf of Mexico /, 83-6741
- Jefferson National Forest, Virginia., 83-6381
- Job samples as tank gunnery performance predictors /, 83-6894
- Job Training Partnership Act., 83-7432
- Job Training Partnership Act : conference report (to accompany S. 2036)., 83-8215
- Joint Resolution Designating October 16, 1982, as "National Newspaper Carriers Appreciation Day", 83-7428
- Joint Resolution to Designate "National Housing Week", 83-7452
- Joint Resolution to Designate September 1982 as "National Sewing Month", 83-7423
- Joint Resolution to Designate the Month of November 1982, as "National Diabetes Month", 83-7454
- Joint Resolution to Designate the Week Beginning November 28 through December 4, 1982, as "National Home Health Care Week", 83-7439
- Joint Resolution to Proclaim March 21, 1983, as "National Agriculture Day", 83-7441
- Joint Resolution to Provide for the Designation of the Month of October 1982, as "Head Start Awareness Month", 83-7438
- Joint Resolution to Provide for the Designation of the Month of October 1982, as "National Spinal Cord Injury Month", 83-7442
- Joint Resolution to Provide for the Designation of the Week of December 12, 1982, through December 18, 1982, as "National Drunk and Drugged Driving Awareness Week", 83-7449

Joint Resolution to Provide for the Designation of the Week of October 23, 1982, as "Myasthenia Gravis Awareness Week", 83-7440

Joint Resolution to Provide for the Temporary Extension of Certain Insurance Programs Relating to Housing and Community Development, and for Other Purposes, 83-7426

Joint Resolution to Require the Secretary of the Interior to Place a Plaque at the United States Marine Corps War Memorial Honoring Joseph Rosenthal ..., 83-7431

Joint travel regulations. Volume 2. Department of Defense civilian personnel., 83-6791

Joint University Program for Air Transportation Research-1981 : proceedings of a conference held at NASA Headquarters, Washington, D.C., December 11, 1981., 83-7896

Juridical acculturation in Black Africa and its effects on the administration of criminal justice /, 83-7844

Justice Assistance Act of 1982 : report, together with additional views, of the Committee on the Judiciary, United States Senate, on S. 2411., 83-8161

K

Korea potable water system project : lessons from experience /, 83-8027

L

Laboratory and field investigations of fault gouge, 83-7670

Lake Champlain ice formation and ice free dates and predictions from meteorological indicators /, 83-6909

Land areas of the National forest system, 83-6374, 83-6375

Land areas of the national forest system as of ... /, 83-6374, 83-6375

Land-use implications of flooding : Ashburn-Arcola area of northern Virginia, 83-7695

Landsat image map of the BI'R Idimah quadrangle, sheet 18G, Kingdom of Saudi Arabia, 83-7706

[Landsat image map of the] Jabal al @CEDILL@Ha@CEDILL@sir [quadrangle, sheet 19F], Saudi Arabia, 83-7638

Landsat image map of the Jabal Ibrahim quadrangle, sheet 20F, Kingdom of Saudi Arabia, 83-7708

Landsat image map of the Jibal al Qahr quadrangle, sheet 19G, Kingdom of Saudi Arabia, 83-7707

Landsat image map of the Wadi Tathlith quadrangle, sheet 20G, Kingdom of Saudi Arabia, 83-7705

The Landsat tutorial workbook : basics of satellite remote sensing /, 83-7941

Landslides and related features of [Alabama and Tennessee, Gadsden 1°x 2°sheet], 83-7703

Landslides and related features of [Pennsylvania quadrangle[s] from the Warren 1°x 2°sheet], 83-7646

Landslides and related features of [Virginia, Kentucky, and Tennessee, part of the Johnson City 1°x 2°sheet], 83-7722

Lanham Trademark Act amendment : hearing before the Subcommittee on Courts, Civil Liberties, and the Administration of Justice of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5154 ... July 21, 1982., 83-8463

Laser anemometer measurements in an annular cascade of core turbine vanes and comparison with theory /, 83-7938

Late Crenozoic [i.e. Cenozoic] physiographic evolution of the Ocate volcanic field, north-central New Mexico, 83-7614

Lawrence Livermore National Laboratory and Sandia National Laboratories, Livermore sites, Livermore, California : final environmental impact statement., 83-7025

Leaching experiments on coal preparation wastes : comparisons of the EPA extraction procedure with other methods /, 83-7092

Lead-acid battery manufacture : background information for proposed standards /, 83-7248

Lead poisoning, 83-7543

Learning aptitude, error tolerance, and achievement level as factors of performance in a visual-tracking task /, 83-6865

Leather wearing apparel : report to the President on investigation no. TA-201-40 under section 201 of the Trade Act of 1974., 83-8057

A legislative history of the Clean Water Act of 1977 : a continuation of the legislative history of the Federal Water Pollution Control Act : together with a section-by-section index /, 83-8486

Legislative history of Titles I-XX of the Social Security Act /, 83-7474

Legislative history of Titles II, XVI, and XVIII of the Social Security Act, 83-7474

Legislative history, Titles I-XX of the Social Security Act, 83-7474

Legislative priorities of the American Legion : hearing before the Committee on Veterans' Affairs, House of Representatives, Ninety-seventh Congress, second session, September 21, 1982., 83-8518

Life cycle costing of simulated vs. actual equipment for intermediate maintenance training /, 83-7009

Life in the universe : proceedings of a conference held at NASA Ames Research

Center, Moffett Field, California, June 19-20, 1979 /, 83-7892

Lime stabilization and ultimate disposal of municipal wastewater sludges /, 83-7162

Limestone-lime treatment of acid mine drainage-full scale /, 83-7161

Lincoln County, Mississippi : important farmlands., 83-6461

Lipid oxidation in blueback herring, *Alosa aestivus*, during frozen and superchilled (-2°C) storage : effect of TBHQ antioxidant /, 83-6744

List of Bureau of Mines publications and articles ... with subject and author index /, 83-7765

List of publications of the United States Geological Survey, 83-7576

List of published soil surveys., 83-6455

List of standing committees and subcommittees and select and special committees and committee assignments and list of senators by state of the Senate of the United States together with certain joint committees of the Congress for the ... Congress., 83-8235

Lithologic and stratigraphic description of cores of organic-rich shale of Late Devonian and early Mississippian age in northeastern Kentucky, 83-7709

Livestock and meat statistics, 83-6346

Livestock and meat statistics. Supplement., 83-6346

Locations of geophysical instruments and survey points operated under the earthquake prediction element of the earthquake hazards reduction program, 1981, 83-7679

LOFT experimental measurements uncertainty analyses /, 83-8256

Logistics : Army Industrial Preparedness Program., 83-6826

Long-term effect of slow-rate land application of municipal wastewater /, 83-7157

Loran-C correction table : Gulf of Alaska, 1960 /, 83-6799

Loran-C RHO-RHO secondary phase correction table : North Pacific Ocean/Gulf of Alaska /, 83-6800

Loss of experienced staff affects conservation and renewable energy programs : report /, 83-7371

Louisville, Kentucky-Indiana, metropolitan area, 83-7856

Lower-bound K[Iscc] values for bolting materials : a literature study /, 83-8302

Lumber recovery from ponderosa in western Montana /, 83-6402

M

Magnesium phosphide : pesticide registration standard., 83-7250

Mail order consumer protection amendments of 1982 : report (to accompany

- H.R. 7044) (including cost estimate of the Congressional Budget Office), 83-8228
- Making continuing appropriations for fiscal year ending September 30, 1983, and for other purposes : conference report (to accompany H.J. Res. 599), 83-8220
- Mali, post report., 83-7996
- Man and safety—physical limitations, 83-7014
- Man and safety—physiological limitations, 83-7015
- Management of cooling ponds and lakes for fish and wildlife : a guidance manual /, 83-7827
- Management of the End Stage Renal Disease Program : thirty-ninth report /, 83-8222
- Manual of mitigation measures (MOMM), 83-8247
- Manual reversion flight control system for A-10 aircraft : pilot performance and simulator cue effects /, 83-7007
- Map of the Precambrian geology of Caspar Mountain, Natrona County, Wyoming, 83-7698
- Map reading., 83-6849
- Map showing evaluation of oil and gas potential of the Shoshone National Forest, Wyoming, 83-7654
- Mapping of submerged vegetation using remote sensing technology /, 83-6743
- Marine casualty report : SS Poet, disappearance in the Atlantic Ocean after departure from Cape Henlopen, Delaware on 24 October 1980 with loss of life /, 83-8109
- Marine geologic studies in the Beaufort Sea, Alaska, 1980 : location, data type, and records obtained, 83-7647
- Marine safety manual. Vol. II, Materiel inspection /, 83-8108
- Mariner perception of yaw, yaw rate and bearing as a function of ship size and mariner experience /, 83-6692
- Materials sciences programs, 83-7022
- Mathematical models for the synthesis and optimization of spiral bevel gear tooth surfaces /, 83-7884
- Mauritania., 83-7971
- The Mauzy Formation, a new stratigraphic unit of Permian age in western Kentucky, 83-7664
- Mean-flow and turbulence measurements in the vicinity of the trailing edge of an NACA 63₁-012 airfoil /, 83-7913
- Measurement of speech levels in the presence of time varying background noise /, 83-7882
- Mechanical impact tests of materials in oxygen : effects of contamination /, 83-7899
- Medical services : control and recording procedures of exposure to ionizing radiation and radioactive materials., 83-6820
- Medicare coverage of alcoholism treatment : hearing before the Subcommittee on Health of the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, July 27, 1982., 83-8424
- Meeting of the Canada-United States Interparliamentary Group /, 83-8430, 83-8431, 83-8440
- Memorandum : information regarding suspension of portions of 36 CFR Part 800., 83-8246
- Mess management specialist I&C., 83-6965
- Method development for the assessment of possible human exposure to pesticides and industrial chemicals /, 83-7191
- A method for designing film transfer functions for use in an image processing laboratory, 83-7754
- A method to quantify the radiation characteristics of an unknown interference source /, 83-6669
- Methodology for examining policy alternatives /, 83-8238
- Methodology for the design of an optimum air quality monitoring network /, 83-7096
- Methods for obtaining daytime vertical profiles of Cn² and wind /, 83-6726
- Methods to assess impacts on Hudson River striped bass : final report /, 83-8316
- Metrics in the kitchen., 83-8248
- Mg²⁺ and 70 w% UO₂·30 w% Y₂O₃, thermophysical and transient properties /, 83-8312
- Miami, Florida, metropolitan area, 83-7855
- Michael McDermott Bulk and Foreign Mail Center : report (to accompany H.R. 2303) (including cost estimate and comparison of the Congressional Budget Office), 83-8210
- Microorganisms in stormwater : a summary of recent investigations, 83-7626
- A microprocessor ASCII character buffering system /, 83-7169
- A microprocessor-based table lookup approach for magnetic bearing linearization /, 83-7911
- Microwaves, hyperthermia, and human leukocyte function /, 83-7167
- The mid-net zipper ridge a possible cause of unobserved porpoise mortality /, 83-6745
- Middle East., 83-7972, 83-7973
- Migration of low molecular weight additives in polyolefins and copolymers /, 83-6682
- Military assistance to civilian narcotics law enforcement : an interim report : forty-second report /, 83-8223
- Military history., 83-7399
- Military's 1-year "look back" retirement provision should be revoked: multiyear provision should be reviewed : report /, 83-7374
- Milk processor-distributors' sales, costs, and margins, 1979 /, 83-6478
- MILSTAMP TACs : military standard transportation and movement procedures, transportation account codes., 83-6789
- Mineral industry of Algeria, 83-7773
- Mineral industry of Angola, 83-7774
- Mineral industry of Argentina, 83-7775
- Mineral industry of Austria, 83-7776
- Mineral industry of Belgium and Luxembourg, 83-7777
- Mineral industry of Bolivia, 83-7778
- Mineral industry of Botswana, 83-7779
- Mineral industry of China, 83-7781
- Mineral industry of Connecticut, 83-7780
- Mineral industry of Cyprus, 83-7782
- Mineral industry of Finland, 83-7783
- Mineral industry of Gabon, 83-7784
- Mineral industry of Ghana, 83-7787
- Mineral industry of Ireland, 83-7788
- Mineral industry of Kenya, 83-7789
- Mineral industry of Libya, 83-7790
- Mineral industry of Madagascar, 83-7791
- Mineral industry of Malaysia, 83-7794
- Mineral industry of Mauritania, 83-7792
- Mineral industry of Mississippi, 83-7793
- Mineral industry of Morocco, 83-7795
- Mineral industry of Portugal, 83-7797
- Mineral industry of Switzerland, 83-7799
- Mineral industry of the Federal Republic of Germany, 83-7785
- Mineral industry of the German Democratic Republic., 83-7786
- Mineral industry of the Netherlands, 83-7796
- Mineral industry of the United Arab Emirates, 83-7800
- Mineral industry of Zimbabwe, 83-7801
- Mineral resources of the Galiuro Wilderness and contiguous further planning areas, Arizona /, 83-7575
- Mineral royalty collection, accounting, and distribution : hearing before the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, first session, to consider methods of collecting, accounting, and distributing mineral royalties and related issues ..., 83-8404
- Mining and quarrying trends in the metal and nonmetal industries, 83-7769
- Mining districts and mineral deposits of the Basin and Range Province of Oregon, 83-7696
- Minority biomedical research support program : a research resources directory /, 83-7497
- Miscellaneous Revenue Act of 1982., 83-7460
- Miscellaneous tariff and customs amendments : report (to accompany H.R. 6867) (including cost estimate of the Congressional Budget Office), 83-8203
- Missing Children Act, 83-7427
- Missouri River at Lake Manawa, Iowa : letter from the Secretary of the Army

- transmitting a letter from the chief of engineers, Department of the Army, dated May 12, 1980, submitting a report, together with accompanying papers and illustrations, on Missouri River at Lake Manawa, Iowa. These reports are in response to a resolution adopted on October 30, 1975, by the Committee on Public Works of the United States Senate., 83-8135
- Mixing phenomena in industrial fume afterburner systems /, 83-7148
- A mobile stream diversion system for hazardous materials spills isolation /, 83-7170
- A model for the distribution function for significant wave height /, 83-6920
- Modeling of SO₂ oxidation in smog /, 83-7219
- Modelling of NBS mattress tests with the Harvard Mark V fire simulation /, 83-6679
- Models to estimate revegetation potentials of land surface mined for coal in the West /, 83-6421
- Modification of spill factors affecting air pollution., 83-7212
- Modification of the North American convention tax rules : report (to accompany H.R. 3191) (including cost estimate of the Congressional Budget Office), 83-8200
- Modified radar and standard Tucker Wavemeter SL-7 containership data /, 83-8325
- Modified version of the TIROS N/NOAA A-G satellite series (NOAA E-J)—Advanced TIROS N (ATN) /, 83-6728
- Monetary policy : hearing before the Subcommittee on Monetary and Fiscal Policy of the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, second session, June 16, 1982., 83-8398
- Moods in safety, 83-7016
- Morale, welfare, and recreation : Air Force infant care guide., 83-7001
- Motor Vehicle Safety and Cost Savings Authorization Act of 1982, 83-7446
- Mount Saint Helens National Volcanic Area Act of 1982 : hearings before the Subcommittee on Public Lands and Reserved Water of the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, on S. 2133 ... Washington, D.C., March 12, 1982; Kelso, Wash., April 7, 1982., 83-8406
- Municipal sludge management : environmental factors., 83-7242
- Mutagenistic testing of industrial wastes from representative organic chemical industries /, 83-7171
- N
- N.A.S.A. aviation safety reporting system, 83-7873
- N.A.S.A. patent abstracts bibliography, 83-7876
- N.C.I. fact book, 83-7513
- N.C.I. grants awarded, by principal investigator, 83-7514
- N.I.C.H.D. annual report, 83-7517
- NASA aviation safety reporting system /, 83-7873
- NASA patent abstracts bibliography., 83-7876
- NASA's standard parts program : are the objectives being accomplished? : report to the Administrator, National Aeronautics and Space Administration /, 83-7394
- The national ambulatory medical care survey, United States, 1979 summary /, 83-7527
- National Archives and Records Administration Act of 1981 : hearing before the Subcommittee on Civil Service, Post Office, and General Services of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, first session, on S. 1421, October 20, 1981., 83-8459
- The National Cancer Institute contracting process /, 83-7507
- National Cancer Institute fact book, 83-7513
- National crashworthiness severity study /, 83-8117
- National defense, 83-7408, 83-7409, 83-7410
- A National evaluation survey of projects funded under Title IV, part A of the Indian Education Act of 1972 /, 83-7490
- National forest areas report, 83-6374, 83-6375
- National forest system areas, 83-6374, 83-6375
- National forests in North Carolina /, 83-6382
- National Library of Medicine classification., 83-7518
- National Library of Medicine news. NLM publications, 83-7520
- National materials and minerals policy : hearing before the Subcommittee on Science, Technology, and Space of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-seventh Congress, second session, on oversight of national materials and mineral policy, June 23, 1982., 83-8394
- National materials and minerals program plan and report to Congress., 83-7961
- National Ocean Survey products and services handbook : NOAA-NOS technical services publication /, 83-6770
- National Park System Protection and Resources Management Act of 1982 : report together with dissenting views (to accompany H.R. 5162) (including cost estimate of the Congressional Budget Office), 83-8214
- The National plan for stratospheric ozone monitoring and early detection of change, 1981-1986., 83-6698
- A National program for soil and water conservation : 1982 final program report and environmental impact statement : Soil and Water Resources Conservation Act (RCA), 83-6436
- National Science Foundation publications., 83-7405
- National survey of fishing, hunting, and wildlife-associated recreation., 83-7815
- National survey of hunting, fishing, and wildlife-associated recreation, 83-7815
- National Weather Service public forecast verification summary, April 1973 to March 1978 /, 83-6752
- NATO troop withdrawals : hearing before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, November 30, 1982., 83-8446
- Natural gas regulation study /, 83-8410
- Navigation and navigable waters, 83-7411
- Navigation by transit satellite, 83-6939
- Navigation rules : international-inland /, 83-8105
- Navy electricity and electronics training series., 83-6969
- Navy's F/A-18 expected to be an effective performer but problems still face the program : report to the Congress /, 83-7386
- NCI fact book /, 83-7513
- NCI grants awarded, by principal investigator., 83-7514
- Negotiating federal labor agreements : a programmed instruction /, 83-7958
- Nesting and migration areas of birds of the U.S. Great Lakes (30 April to 25 August 1976) /, 83-7814
- Neutron dosimeter performance and associated calibrations at nuclear power plants /, 83-8287
- New approaches to salvaging the social security program : hearing before the Subcommittee on Monetary and Fiscal Policy of the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, second session, July 27, 1982., 83-8399
- New directions for the eighties : the report of the 1982 annual meeting April 28 to 30, 1982 /, 83-7963
- New features and applications of PRESTO : a computer code for the performance of regenerative, superheated steam turbine cycles /, 83-7931
- A new partnership with Africa : November 19, 1982 /, 83-7986
- New publications of the Geological Survey, 83-7576
- New ship construction., 83-6685
- New York Bight fault, 83-7704
- New York, New Jersey, Connecticut regional study /, 83-8239

Newlands project : Nevada, Churchill, Lyon, Storey, and Washoe Counties /, 83-7762

News (National Library of Medicine (U.S.)), 83-7520

Nicaragua., 83-7974

NICHD annual report., 83-7517

Nickel recovery from electroplating rinsewaters by electrodialysis /, 83-7174

NIH telephone and service directory, 83-7503

Nitrogen fixation in alfalfa : responses to bidirectional selection for associated characteristics., 83-6355

No added salt diet (approximately 4 grams sodium), 83-6998

NOAA/NWS catalog of meteorological bulletins., 83-6766

NOAA's regional undersea research program., 83-6696

Noise barrier cost reduction procedure, STAMINA 2.0 and OPTIMA : program maintenance manual /, 83-8084

Noise suppression characteristics of peripherally segmented duct liners /, 83-7927

Nomination : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on Tony E. Gallegos, of California, to be a member of the Equal Employment Opportunity Commission., March 29, 1982., 83-8478

Nominations : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on William F. Harvey, of Indiana and Annie Laurie Slaughter, of Missouri, to be members of the board of directors, Legal Services Corporation, May 18, 1982., 83-8477

Nominations of Joan D. Aikens, Lee Ann Elliott, and Danny Lee McDonald to be members of the Federal Election Commission : report (to accompany the nominations), 83-8169

Non-competitive appointments., 83-7955

Nonappropriated funds : small purchases., 83-6850

Noncitrus fruits and nuts. Production, use, and value estimates by state., 83-6350

Northeast corridor regional modeling project : determination of organic species profiles for gasoline liquids and vapors /, 83-7245

Northeast-Midwest States Federal Hydro-power Financing Authority Act : hearing before the Subcommittee on Water and Power of the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on S. 1918 ... July 29, 1982., 83-8405

Northeastern pulpwood : an annual assessment of regional timber output /, 83-6415

Notes for medical catalogers /, 83-7518

NPRD system annual reports, 83-8286

NRC comprehensive records disposition schedule., 83-8255

NTIS International technology acquisition program : bringing worldwide technology to American industry., 83-6695

Nuclear arms control and the future of the U.S.-Soviet relations : September 10, 1982., 83-7980

Nuclear plant reliability data system ... annual reports of cumulative system and component reliability /, 83-8286

Nuclear waste disposal policy : hearings before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, on H.R. 1993, H.R. 2881, H.R. 3809, and H.R. 5016 ... June 8 and 10, 1982., 83-8417

Nuclear waste management technical support in the development of nuclear waste form criteria for the NRC /, 83-8293

The nuclearization of the Middle East and the Subcontinent /, 83-6992

Numerical solutions for a rigid-ice model of secondary frost heave /, 83-6912

The numerical studies program for the Atmospheric General Circulation Experiment (AGCE) for Spacelab flights /, 83-7894

Nursing home care needs of veterans in 1990 : a quantitative and social assessment., 83-8129

Nursing home inspections—New Jersey : hearing before the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, July 16, 1982., 83-8364

Nutrition service provider's guide /, 83-7559

O

O.P.M., the year in review, 83-7953

Objectives of U.S. foreign assistance : does development assistance benefit the poor? : hearing before the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, August 17, 1982., 83-8434

Observations from the NOAA Ship Researcher during INDEX, 1979 /, 83-6714

Observations of Hurricane David (1979) using the microwave sounding unit /, 83-6707

Observations of south Alaskan coastal winds /, 83-6723

Obtaining a right-of-way on public lands., 83-7831

Occupant emergency program guide., 83-7468

Occupational outlook handbook, 83-7854

Occupational projections and training data /, 83-7854

Occupational radiation exposure ... annual report., 83-8250

Occupational wage survey, 83-7855, 83-7856, 83-7857, 83-7858, 83-7859

The occurrence of life stages of some recreational marine fishes in estuaries of the Gulf of Mexico /, 83-6739

Ocean dumping : hearing before the Subcommittee on Water Resources of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, second session on H.R. 6113 ... June 16, 1982., 83-8493

Ocean optical data from potential OTEC sites in the Gulf of Mexico /, 83-6715

Office of Management and Budget Circular no. A-95 : evaluation, reviews, and coordination of federal and federally assisted programs and projects : hearing before the Subcommittee on Intergovernmental Relations of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, April 26, 1982., 83-8458

Official gazette, 83-6683

Ohio River Valley regional study : analysis of the air quality planning process in the Ohio River Valley Region /, 83-8236

Oil & gas fields in New York-as of July 1978 /, 83-7032

Oil & gas shows in Devonian black shales & interbedded units in New York-as of Jan. 1978 /, 83-7031

Oil slick dispersal mechanics /, 83-7184

Ok-Boon-Kang : report (to accompany H.R. 684), 83-8189

Omaha, Nebraska-Iowa, metropolitan area, 83-7857

Omega table : area 03, eastern U.S.S.R., pair A-C (Norway-Hawaii, U.S.A.) /, 83-6801

Omega table : area 10, Central Pacific, pair D-H, (North Dakota, U.S.A.-Japan) /, 83-6802

Omnibus Victims Protection Act : hearing before the Subcommittee on Criminal Law of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on S. 2420 ... May 27, 1982., 83-8467

On-site GC/MS analysis of Chapman gasification separator liquor /, 83-7187

O'Neill, Nebraska., 83-7763

Operator's manual : multiple integrated laser engagement system (MILES) simulator system, firing, laser: M62, NSN 1265-01-090-0103 for DRAGON missile., 83-6831, 83-6832

Operator's manual, truck 5-ton, 6X6, M939 series (diesel) : truck chassis: 5-ton, 6X6, M939, M940, M941, M942, M943, M944, M945 ; truck, cargo: 5-ton, 6X6, drop-side, M923, M925; truck, cargo: 5-ton, 6X6 XLWB, M927, M928; truck, dump: 5-ton, 6X6, M929, M930; truck, tractor: 5-ton, 6X6 M931, M932; van expandable: 5-ton, 6X6, M934, M935; truck, medium wrecker: 5-ton, 6X6, M936., 83-6835

- Operator's organizational, direct support, and general support maintenance manual for lead-acid storage batteries : 4HN, 24 volt (6140-00-059-3528) MS75047-1, 2HN, 12 volt (6140-00-057-2553) MS35000-1, 6TN, 12 volt (6140-00-057-2554) MS35000-3., 83-6841
- Operator's, organizational, direct support and general support maintenance manual (including repair parts information and supplemental maintenance instructions) for truck, fork lift, gasoline engine driven, solid rubber tires, 10,000 lb capacity, MHE 238 (NSN 3930-01-054-3832) Allis Chalmers model ACC100-2PS., 83-6844
- Operator's, organizational, direct support, and general support maintenance manual (including repair parts information and supplemental maintenance instructions) : tractor, full tracked, low speed, heavy drawbar pull, (size T11), w/angle dozer, winch and rops, caterpillar model D8K-8A-58 (CCE) NSN 2410-00-574-7597 and w/bulldozer (semi-tilt), ripper and rops, caterpillar model D8K-8S-8 (CCE) NSN 2410-00-574-7598., 83-6827
- OPM, the year in review., 83-7953
- Opportunities for small & disadvantaged businesses with the U.S. Army Corps of Engineers., 83-6922
- Optical and in situ measuring of structure parameters relevant to temperature and humidity, and their application to the measuring of sensible and latent heat flux /, 83-6727
- Optimum meteorological and air pollution sampling network selection in cities /, 83-7164
- Organic and organotin compounds leached from PVC and CPVC pipe /, 83-7188
- Organizational maintenance : M48A5 tank chassis, transporting— for bridge, armored-vehicle-launched scissoring type, class 60 NSN 5420-01-076-6096., 83-6828
- Organizational maintenance manual : truck, utility, 1/4-ton, 4X4, M151A2 (2320-00-177-9258), truck, utility, 1/4-ton, 4X4, M825 (2320-00-177-9257), 106MM recoilless rifle, truck, ambulance, frontline, 1/4-ton, 4X4, M718A1 (2410-11-177-9256), 83-6834
- Original radar and standard Tucker Wave-meter SL-7 containership data reduction and correlation sample /, 83-8323
- Outdoor smog chamber experiments to test photochemical models /, 83-7208
- Overland flow treatment of poultry processing wastewater in cold climates /, 83-7199
- Oversight—Public Law 96-479—National Material and Minerals Policy, R. & D. Act of 1980 and consideration of H.R. 4281—Critical Materials Act of 1981 : hearings before the Subcommittee on Transportation, Aviation, and Materials and the Subcommittee on Science, Research, and Technology of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, April 20, 22, 1982., 83-8498
- Oversight hearing on the International Monetary Fund loan to El Salvador : hearing before the Subcommittee on International Trade, Investment, and Monetary Policy of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, August 12, 1982., 83-8382
- Oversight of Department of Labor's investigation of organized crime involving union workers : hearings before the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on examination on the responsiveness or lack of responsiveness on the part of the Department of Justice to the criminal referrals made to them by the Department of Labor, May 11, 13, and 27, 1982., 83-8476
- Oversight of social security disability benefits terminations : hearing before the Subcommittee on Oversight of Government Management of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, May 25, 1982., 83-8461
- Oversight of the Equal Employment Opportunity Commission : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on examination of certain financial management practices within the Equal Employment Opportunity Commission, June 15, 1982., 83-8474
- Oversight on Texas bilingual audits : hearing before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearing held in Washington, D.C., on July 29, 1982., 83-8401
- Oxidation of sulfite ion by oxygen in aqueous solution—a bibliography /, 83-6664
- P**
- Pacific Northwest Laboratory annual report ... to the DOE Assistant Secretary for Environment, 83-7043
- Pacific Northwest Laboratory annual report for ... to the DOE Assistant Secretary for Environment, 83-7042
- Pacific Northwest Laboratory annual report for ... to the DOE Office of Energy Research, 83-7042, 83-7043
- Pacific Northwest Laboratory annual report for ... to the DOE Office of the Assistant Secretary for Environmental Protection, Safety, and Emergency Preparedness /, 83-7042
- Package X : informational copies of federal tax forms., 83-8042
- Paddy Creek Wilderness Act of 1981 : report (to accompany S. 965), 83-8150
- Papers relating to the foreign relations of the United States, 83-7976
- Parallel evaluation of air-and oxygen-activated sludge /, 83-7205
- Part-time labor, work rules, and transit costs : final report /, 83-8110
- Passenger vehicle braking study., 83-8089
- Pathfinding simulation (PATHS) user's guide /, 83-8269
- Patient education in hospital emergency departments /, 83-7532
- Pavement maintenance management for roads and parking lots /, 83-6929
- Peace Corps : agreement between the United States of America and Anguilla effected by exchange of letters dated at Washington February 19 and June 24, 1981., 83-8015
- Peace Corps : education., 83-7951
- Peace Corps : home economics and nutrition., 83-7952
- Pension funding problems : hearing before the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, June 7, 1982., 83-8366
- Perceived work effort as time devoted to an activity /, 83-6864
- Perchloroethylene from Belgium, France and Italy : determination of "a reasonable indication of injury" in inquiries nos. AA1921-Inq.-14, AA1921-15, and AA1921-Inq.-16 under the Antidumping Act, 1921, as amended /, 83-8056
- Performance appraisal., 83-7960
- Performance effects with repeated exposure to the diving environment /, 83-6943
- Performance evaluation of the Braintree Electric Light Department dry cooling tower /, 83-7115
- Performance of a high-velocity pulse-jet filter, III /, 83-7141
- Performance of activated sludge processes, reliability, stability and variability /, 83-7206
- Periodic Payment Settlement Tax Act of 1982 : report (to accompany H.R. 5470) (including cost estimate of the Congressional Budget Office), 83-8202
- Persistence in model ecosystems /, 83-7131
- Personal services standards handbook., 83-6938
- Personnel—general : enlisted personnel management., 83-6813
- Personnel separations : enlisted personnel., 83-6825
- Personnelman I & C /, 83-6967
- Perspective on roles in future metric coordinating activity : a panel discussion held July 8, 1982 at the final meeting of

- the United States Metric Board., 83-8249
- Perspectives on the effectiveness of service enlisted bonus programs : study /, 83-7376
- Pets and pet care /, 83-7867
- The Philippines, rural electrification /, 83-8025
- Philippines, rural roads I and II /, 83-8026
- Phomopsis blight of junipers /, 83-6394
- Photo series for quantifying natural forest residues : southern Cascades, northern Sierra Nevada /, 83-6431
- Photoacoustic detection of particulate carbon /, 83-7196
- Physical characteristics of densified refuse derived fuel and their impact on flow properties /, 83-6928
- Physical-chemical pretreatment for the removal of precursors : oxidation techniques in drinking water treatment /, 83-7080
- Physical/chemical treatment of coke plant wastewater /, 83-7126
- Physical oceanographic observations in the eastern Gulf of Mexico during 1979-1980 for a potential OTEC site /, 83-6716
- Physics, chemistry, biological sciences, mathematics, engineering sciences, metallurgy and materials science, geosciences, electronics, European research program, 83-6863
- Physics, electronics, mathematics, geosciences, European research program, 83-6862
- Pilot-scale anaerobic filter treatment of heat treatment liquor /, 83-7140
- Pilot-scale development of a low-NO_x coal-fired tangential system /, 83-7177
- A Planbook of energy efficient designs for the southern U.S., 1980 /, 83-7018
- The planetary product "Back to normalcy" in 1976-1977., 83-7978
- Plaque honoring Joseph Rosenthal at United States Marine Corps War Memorial., 83-7431
- A Pocket guide to Spain., 83-6795
- Pockets of poverty : an examination of needs and options., 83-7567
- Polarized tagged photons : an analysis of the differential cross section for polarized bremsstrahlung in the range of interest for a tagged photon system /, 83-6681
- Police-prosecutor relations in the United States : executive summary /, 83-7843
- Policy and prosecution /, 83-7842
- Pollen management handbook /, 83-6364
- POLO2 : a user's guide to multiple Probit Or LOGit analysis /, 83-6430
- Polyphase pulse compression waveforms /, 83-6979
- Ponds—planning, design, construction., 83-6365
- Population and development in Latin America and the Caribbean : hearing before the Subcommittee on Inter-American Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, September 8, 1982., 83-8436
- Population growth and the policy of nations : October 5, 1982., 83-7983
- Portable miniature sampler for potential airborne carcinogens in microenvironments : Phase 2, evaluation /, 83-7168
- The Ports of Miami, Port Everglades, Palm Beach, and Port Canaveral, Florida /, 83-6901
- Portugal, post report., 83-7997
- POST : a subroutine for Path Ordering of Sabotage Targets /, 83-8263
- Postal, express mail service : agreement, with detailed regulations, between the United States of America and South Africa signed at Pretoria and Washington May 25 and June 29, 1981., 83-8018, 83-8019
- Postal Service procedures for acquiring and altering leased space need revision : report to the Postmaster General /, 83-7392
- Potassium restricted diet., 83-6999
- Potential for producing ponderosa pine plywood in the Black Hills /, 83-6416
- Potentiometric surface of the Wilcox-Carrizo aquifer; Bienville, Red River, and northern Natchitoches, and southern Webster Parishes, Louisiana, 83-7624
- Poultry market statistics ... annual summary /, 83-6353
- Power production, fuel consumption, & installed capacity data ... annual, 83-7069
- The practical uses of AC-DC transfer instruments /, 83-6672
- Precipitation and streamwater chemistry in an undisturbed watershed in southwest Alaska /, 83-6400
- Precursors to potential severe core damage accidents, 1969-1979, a status report /, 83-8304
- Predicted weights and volumes of firewood in hardwood trees in the Southeast., 83-6404
- Predicting travel volumes for HOV priority techniques : technical report /, 83-8080
- Prediction of laminar and turbulent primary and secondary flows in strongly curved ducts /, 83-7878
- A preliminary appraisal of the impact of agriculture on ground-water availability in southwest Georgia /, 83-7580
- Preliminary assessment of potential volcanic hazards in the Long Valley-Mono Lake area, east-central California and southwestern Nevada, 83-7741
- Preliminary chart showing electric log correlation section G-G' of some upper Cretaceous and Tertiary rocks, east flank, Rock Springs Uplift, Sweetwater County, Wyoming, 83-7631
- Preliminary chart showing electric log correlation section H-H' of some upper Cretaceous and Tertiary rocks, south end, Rock Springs Uplift, Washakie basin, Wyoming, 83-7632
- Preliminary evaluation of solution-mining intrusion into a salt dome repository : technical report /, 83-7041
- Preliminary findings from the 1978 survey of survivor families with children /, 83-7483
- Preliminary geologic map of the Copper Mountain quadrangle, Stanislaus County, California, 83-7718
- Preliminary geologic map of the Orestimba Peak quadrangle, Stanislaus County, California, 83-7720
- Preliminary geologic map of the Patterson quadrangle, Stanislaus County, California, 83-7719
- Preliminary geologic map of the Wheeler Peak-Hondo Canyon area, Taos County, New Mexico, 83-7686
- Preliminary geologic map of the Wilcox Ridge quadrangle, Stanislaus County, California, 83-7717
- Preliminary geomagnetic data, College Observatory, Fairbanks, Alaska, 83-7606
- Preliminary map of the thorium provinces in the conterminous United States, 83-7596
- Preliminary map showing reconnaissance photogeologic interpretation of SLAR imagery of the Bristol Bay, Ugashik, and Karluk quadrangles, Alaska, 83-7701
- Preparing and communicating habitability design information /, 83-6932
- Preprint from the ... Bureau of Mines Minerals yearbook. Clays., 83-7766
- Preprint from the ... Bureau of Mines Minerals yearbook. Copper., 83-7767
- Preprint from the ... Bureau of Mines Minerals yearbook. Ferroalloys., 83-7768
- Preprint from the ... Bureau of Mines Minerals yearbook. Mining and quarrying trends in the metal and nonmetal industries., 83-7769
- Preprint from the ... Bureau of Mines Minerals yearbook. Statistical summary., 83-7798
- Preprint from the ... Bureau of Mines Minerals yearbook. Stone., 83-7770
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Algeria., 83-7773
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Angola., 83-7774
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Argentina., 83-7775
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Austria., 83-7776
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Belgium and Luxembourg., 83-7777

- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Bolivia., 83-7778
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Botswana., 83-7779
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of China., 83-7781
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Connecticut., 83-7780
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Cyprus., 83-7782
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Finland., 83-7783
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Gabon., 83-7784
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Ghana., 83-7787
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Ireland., 83-7788
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Kenya., 83-7789
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Libya., 83-7790
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Madagascar., 83-7791
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Malaysia., 83-7794
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Mauritania., 83-7792
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Mississippi., 83-7793
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Morocco., 83-7795
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Portugal., 83-7797
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Switzerland., 83-7799
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of the Federal Republic of Germany., 83-7785
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of the German Democratic Republic., 83-7786
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of the Netherlands., 83-7796
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of the United Arab Emirates., 83-7800
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Zimbabwe., 83-7801
- Preprint from the ... Bureau of Mines Minerals yearbook. Tungsten., 83-7771
- Preprint from the ... Bureau of Mines Minerals yearbook. Zinc., 83-7772
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of the People's Republic of China, 83-7781
- President Reagan's framework for peace : October 29, 1982., 83-7984
- President's private sector survey on cost control : report of General Accounting Office and hearings before the Subcommittee on Investigations of the Committee on Post Office and Civil Service, House of Representatives, Ninety-seventh Congress, second session, September 15, 21, 1982., 83-8485
- Pressure and force data for a flat wing and a warped conical wing having a shockless recompression at Mach 1.62 /, 83-7904
- Principal facts and complete Bouguer gravity anomaly map for the west half of the Butte 1°x 2°quadrangle, Montana, 83-7677
- Principal facts for gravity stations in the Sierra Ancha Wilderness, Salome Study Area, Gila County, Arizona, 83-7617
- Principal facts for gravity stations near Crater Lake, Oregon, 83-7724
- Principles of analytic epidemiology., 83-7533
- Privacy act issuances ... compilation., 83-7407
- Privacy protection law in the United States /, 83-6776
- Private pension coverage and vesting by race and Hispanic descent, 1979 /, 83-7489
- Private sector involvement in the Agency for International Development's programs : report to the Chairman, Committee on Foreign Affairs, House of Representatives /, 83-7385
- Problems associated with the Medicare reimbursement system for hospitals : hearing before the Special Committee on Aging, United States Senate, Ninety-seventh Congress, second session, Washington, D.C., March 10, 1982., 83-8362
- Problems in managing a family-owned business /, 83-8031
- Problems in managing and planning of information resources persist at the Army Corps of Engineers : report /, 83-7364
- A Procedure for analysis of guyline tension /, 83-6429
- Procedures and guidelines for rehabilitation of existing freeway-arterial-highway interchanges /, 83-8076
- Proceedings : Fifth Annual Workshop on Meteorological and Environmental Inputs to Aviation Systems, March 31-April 2, 1981, University of Tennessee Space Institute /, 83-7893
- Proceedings of the National Symposium on Freshwater Inflow to Estuaries /, 83-7811
- Proceedings of the second NCI/EPA/NIOSH Collaborative Workshop; Progress on Joint Environmental and Occupational Cancer Studies, September 9-11, 1981, Sheraton/Potomac, Rockville, Maryland., 83-7509
- Proceedings of the U.S. Nuclear Regulatory Commission Eighth Water Reactor Safety Research Information Meeting held at National Bureau of Standards, Gaithersburg, Maryland, October 27-31, 1980., 83-8320
- Proceedings of the 1982 meetings of the chairpersons of NIH scientific review groups /, 83-7498
- The process and procedures used for job preparation : Field Artillery and Infantry officers and NCOs /, 83-6886
- Producing more fuel-efficient automobiles, a costly proposition : report to the Chairman, Committee on Energy and Commerce, House of Representatives /, 83-7363
- Production engineering : standard practice manual., 83-6818
- The production of oil from tar sand and other hydrocarbon deposits., 83-7421
- Productivity measures for selected industries /, 83-7852
- A Program evaluation handbook for health education programs in alcohol and substance abuse : (preliminary version) /, 83-7537
- A Program evaluation handbook for health education programs in exercise : (preliminary version) /, 83-7536
- A Program evaluation handbook for health education programs in immunization : (preliminary version) /, 83-7534
- A Program evaluation handbook for health education programs in nutrition : (preliminary version) /, 83-7535
- A Program evaluation handbook for health education programs in smoking : (preliminary version) /, 83-7538
- Program in medical and behavioral nutrition research and training, 83-7502
- Program summary, Nuclear Waste Management & Fuel Cycle Programs /, 83-7053
- Program summary of the International Southern Ocean Studies., 83-7945
- Programming design guide for computer implementation of Job Aid for selecting instructional setting., 83-6897
- Progress in fishery research /, 83-7829
- Progress report /, 83-7510
- Projections of U.S. petroleum supply/demand by quarters through 1980 : analysis report /, 83-7073

Projects in aging : research under Title IV-B and Section 207G of the Older Americans Act., 83-7558

Propagation and distribution of fishes from national fish hatcheries for the fiscal year ... /, 83-7825

Propagation and distribution of food fishes, 83-7825

Properties and kiln-drying characteristics of young-growth western hemlock dimension lumber /, 83-6377

Properties of parameter estimation techniques for a beta-binomial failure model /, 83-8295

Proposals to establish a U.S. Academy of Peace : joint hearing before the Subcommittees on International Security and Scientific Affairs and on International Operations of the Committee on Foreign Affairs, and the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5088 and H.R. 6182, July 21, 1982., 83-8439

Proposed estuarine sanctuary grant award to the State of California for a Tijuana River National Estuarine Sanctuary : final environmental impact statement /, 83-6759

Proposed outer continental shelf arctic sand and gravel lease sale /, 83-7572

Proposed refugee admissions for FY 1983., 83-7981

Proposed revisions to the HUD minimum property standards /, 83-7566

Proposed sale of federal property in San Francisco, Calif., declared excess by the General Services Administration : joint hearings before the Subcommittee on Public Buildings and Grounds and the Subcommittee on Investigations and Oversight of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, second session, August 4, 1982., 83-8494

Prospects for ground-water irrigation : declining levels and rising energy costs /, 83-6368

Protecting older Americans against overpayment of income taxes /, 83-8361

Protecting older Americans against overpayment of income taxes : a revised checklist of itemized deductions for use in taxable year ... /, 83-8365

Protecting older Americans against overpayment of income taxes (United States Congress. House. Select Committee on Aging), 83-8365

Protection of environment, 83-7413, 83-7414

Protection of foreign diplomatic missions outside the District of Columbia : hearing before the Committee on Environment and Public Works, United States Senate, Ninety-seventh Congress, second session,

on S. 2235 ... S. 2675 ... S. 2845 ... August 19, 1982., 83-8488

Protective services for adults : a guide to exemplary practice in states providing protective services to adults in OHDS programs /, 83-7560

Protein restricted recipes., 83-6995

Protocol amending the Interim Convention on Conservation of North Pacific Fur Seals : message from the President of the United States transmitting the protocol amending the Interim Convention on Conservation of North Pacific Fur Seals, between the United States, Canada, Japan, and the Soviet Union, signed at Washington, on October 14, 1980 (the protocol), 83-8137

Protocol amending the 1971 tax convention with the Kingdom of Norway : message from the President of the United States transmitting the protocol amending the convention between the government of the United States of America and the Kingdom of Norway for the avoidance of double taxation and the prevention of fiscal evasion with respect to taxes on income and property signed at Oslo on December 3, 1971, which protocol was signed at Oslo on September 19, 1980., 83-8138

Protocol to the customs valuation agreement : message from the President of the United States transmitting the text of a trade agreement negotiated in the Tokyo round of the multilateral trade negotiations, amending the customs valuation agreement, together with an implementing bill and a statement of administrative action, pursuant to section 102(e) (2) of the Trade Act of 1974., 83-8134

Protocols to the wheat agreement : report (to accompany Treaty doc. 97-9), 83-8168

Providing a permanent boundary on the Isle au Haut portion of Acadia National Park, Maine : report (to accompany S. 1777), 83-8145

Providing amounts from the contingent fund of the House for further expenses of investigations and studies by the Committee on Standards of Official Conduct in the 2d session of the 97th Congress : report (to accompany H. Res. 568), 83-8204

Providing for the designation of the Burns Paiute Indian Colony of Oregon as the beneficiary of a public domain allotment and providing that all interests in public domain allotments in Harney County, Oregon, which are held by Indian allottees who die intestate and without heirs shall escheat to the United States to be held in trust for the benefit of the Burns Paiute Indian Colony of Oregon and added to the Burns Paiute Indian Reservation : report (to accompany H.R. 5007) (including the cost estimate of the Congressional Budget Office), 83-8195

Providing for the use and distribution of the funds awarded to the Shawnee Tribe of Indians in dockets 64, 335, and 338 by the Indian Claims Commission and docket 64-A by the United States Court of Claims, and for other purposes : report (to accompany H.R. 5795) (including the cost estimate of the Congressional Budget Office), 83-8197

Public contracts and property management, 83-7415, 83-7416, 83-7417

Public health, 83-7418, 83-7419

Public Utility Holding Company Act : hearing before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5220, H.R. 5645, and H.R. 6134 ... June 9, 1982., 83-8418

Publication catalog of the U.S. Department of Health and Human Services., 83-7471

Publication catalog of the U.S. Department of Health, Education, and Welfare, 83-7471

Publications /, 83-7520

Publications catalog, 83-7471

Publications (National Library of Medicine (U.S.)), 83-7520

Publications of the Geological Survey /, 83-7576

Publications of the United States Naval Observatory., 83-6986, 83-6987

Pulpwood, 83-6415

Pulpwood production in the north central region by county., 83-6414

Q

Quality assurance in support of energy related monitoring activities : final report /, 83-7135

Quality assurance program plan for the reactor research experiment programs (RREP) /, 83-8309

Quality assurance through attributes program : contract terms., 83-7397

Quantitative software reliability analysis of computer codes relevant to nuclear safety /, 83-8283

R

Radio Marti and Cuban interference : May 10, 1982., 83-7979

Railroad employee fatalities investigated by the Federal Railroad Administration in ..., 83-8091

Railroad employee fatalities investigated in ..., 83-8091

Rainfall-runoff hydrograph and basin characteristics data for small streams in Oklahoma, 83-7665

Randolph Service Company : its economic impact., 83-6488

- REA specification for wood poles, stubs, and anchor logs., 83-6468
- Real property leased to the United States throughout the world, 83-7406
- Real time monitoring of radon as an earthquake precursor in Iceland, 83-7669
- Rearing and release of Coccinellids for potential control of pear psylla., 83-6472
- Reauthorization of the National Tourism Policy Act : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, March 23, 1982., 83-8414
- Recent ARI research on the data entry process in battlefield automated systems / , 83-6882
- Reciprocal fisheries agreement with the United Kingdom of Great Britain and Northern Ireland, 1979 : message from the President of the United States transmitting the reciprocal fisheries agreement between the government of the United States of America and the government of the United Kingdom of Great Britain and Northern Ireland, 1979, with its agreed minute, done at London, March 27, 1979., 83-8136
- Recommendations for the establishment of fair and equitable conditions for United States agricultural exports in international trade : report (to accompany S. Res. 465), 83-8159
- Reconnaissance investigation of evaporites and brines of the eastern province, Kingdom of Saudi Arabia, 83-7743
- Reconstruction of the 1st space shuttle (STS-1) entry trajectory / , 83-7885
- Recovery of damages by foreign seamen : report (to accompany H.R. 4863) (including the cost estimate of the Congressional Budget Office), 83-8209
- Recovery vehicle, full tracked : light, armored, M578 (2350-00-439-6242), 83-6837
- Recurring reports to the Congress, 83-7396
- Reducing leakage occurring in overturns of liquid-carrying cargo tanks : executive summary report., 83-8070
- Reduction in federal services to Connecticut : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session, August 25, 1982., 83-8451
- The reemergence of sweatshops and the enforcement of wage and hour standards : hearings before the Subcommittee on Labor Standards of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, first and second session, on H.R. 6103 ... hearings held in Washington, D.C. on May 19; Los Angeles, Calif., June 29, 1981; New York, N.Y., April 26; and Washington, D.C., May 12, 1982., 83-8402
- Refinements of formulas for receptor sensitivity / , 83-6946
- Regeneration outlook on BLM lands in the southern Oregon, Cascades / , 83-6398
- Regulations concerning the Education of the Handicapped Act : report (to accompany H. Res. 558), 83-8218
- Regulatory Flexibility Act : joint hearing before the Subcommittee on Regulatory Reform of the Committee on the Judiciary and the Subcommittee on Government Regulation and Paperwork of the Select Committee on Small Business, United States Senate, Ninety-seventh Congress, second session, on joint oversight hearing on the operation of the Regulatory Flexibility Act and on S. 2170 ... August 12, 1982., 83-8470
- Relating to the donation of property for civil defense : report (to accompany H.R. 1856 which on February 17, 1981 was referred jointly to the Committee on Armed Services and the Committee on Government Operations) (including cost estimate of the Congressional Budget Office), 83-8219
- The relationship of job performance to physical fitness and its application to U.S. Navy submarines / , 83-6949
- The relationship of visual evoked potential asymmetries to the performance of sonar operators / , 83-6947
- Relative preliminary radiation doses from the transport of nuclear waste to potential Gulf interior repository sites : technical report / , 83-7038
- The release of fission gas during transient heating of LWR fuel / , 83-8319
- Release of reversionary interest of the United States in certain lands in Arkansas : report (to accompany H.R. 3881), 83-8156
- Reliability analysis of containment strength : Sequoyah and McGuire ice condenser containments / , 83-8278
- Remote monitoring of organic carbon in surface waters / , 83-7116
- Removal of heavy metals and suspended solids from battery wastewaters : application of HYDROPERM (TM) cross-flow microfiltration / , 83-7166
- Removal of nitrate from contaminated water supplies for public use / , 83-7175
- Removal of nitrate from contaminated water supplies for public use : final report / , 83-7178
- Removal of phenolic compounds from wood preserving wastewaters / , 83-7195
- Renegotiation Act amendments of 1981 : hearing before the Subcommittee on General Oversight and Renegotiation of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, first session, on H.R. 5651 ... August 4, 1982., 83-8383
- Reorganization and budget cutbacks may jeopardize the future of the nation's statistical system : thirty-fourth report / , 83-8216
- Report / , 83-6426
- Report (OCO LC)6010312, 83-7510
- Report - Northeastern Forest Experiment Station (Broomall, Pa.) (1977/78), 83-6426
- Report of the activities of the Committee on Armed Services, U.S. House of Representatives., 83-8377
- Report of the activities of the House Committee on Armed Services, 83-8377
- Report of the Clerk of the House, 83-8177
- Report of the Clerk of the House from ..., 83-8177
- Report of the Committee on Agriculture, House of Representatives (together with minority views), to the Committee on the Budget pursuant to the Congressional Budget and Impoundment Control Act., 83-8369
- Report of the Committee on Agriculture on activities, 83-8229
- Report of the Committee on Energy and Natural Resources pursuant to section 302(b) of the Congressional Budget and Impoundment Control Act of 1974, fiscal year 1983 : report., 83-8152
- Report of the Committee on Foreign Relations pursuant to section 302(b) of the Congressional Budget Act of 1974., 83-8139
- Report of the Committee on House Administration pursuant to section 302(b) of the Congressional Budget Act of 1974., 83-8178
- Report of the Committee on Veterans' Affairs pursuant to section 302(b) of the Congressional Budget Act of 1974 : report., 83-8160
- Report of the delegation to the Middle East and Africa of the Committee on Armed Services, House of Representatives, Ninety-seventh Congress, second session., 83-8378
- Report of the Division of Cancer Cause and Prevention, 83-7505
- Report of the Field & Laboratory Utilization Study Group : appendix / , 83-7260
- Report of the Field Studies and Statistics Program, 83-7515
- Report of the Judicial Conference of the United States, 83-7847
- Report of the proceedings of the Judicial Conference of the United States., 83-7847
- Report of the proceedings of the Judicial Conference of the United States (1965?), 83-7847
- Report of the U.S. official observer mission to the El Salvador constituent assembly elections of March 28, 1982 : a report to the Committee on Foreign Relations, United States Senate / , 83-8442

Report of Workshop on Cardiopulmonary Resuscitation, the Role of Lung Mechanics., 83-7496

Report on activities during the ... Congress /, 83-8229

Report on dollar impact of financial management decisions in the uranium enrichment program /, 83-7051

Report on Korea, 1977., 83-8001

Report on technical adjustments to section 302 report for fiscal year ... : pursuant to section 302 of the Congressional Budget Act of 1974., 83-8181

Report on the activities of the Committee on Education and Labor during the ... Congress., 83-8233

Report on the disappearance of the U.S. flag freighter SS Poet in October 1980 /, 83-8480

Report to the Committee on the Budget from the Committee on Veterans' Affairs /, 83-8514

Report to the Senate on several watershed proposals submitted by the Soil Conservation Service from the Committee on Environment and Public Works., 83-8490

Report (1977-1978), 83-6426

Repository Sealing Field Testing Workshop, proceedings, September 18 and 19, 1980 /, 83-7037

Requirements for recurring reports to the Congress : a directory /, 83-7396

Research and technology, 83-7568, 83-7570

Research and technology program, 83-7568, 83-7570

Research in nonlinear structural and solid mechanics : keynote address and panel discussion presented at a symposium /, 83-7891

Research in progress. Physics, chemistry, biological sciences, mathematics, engineering sciences, metallurgy and materials science, geosciences, electronics, European research program /, 83-6863

Research in progress. Physics, electronics, mathematics, geosciences, European research program., 83-6862

Research in progress between ... and ..., 83-6862, 83-6863

Research in progress. Chemistry, biological sciences, engineering sciences, metallurgy and materials science, European research program, 83-6863

Research in progress. Physics, electronics, mathematics, geosciences, 83-6862

Research in progress. Physics, electronics, mathematics, geosciences, European research program, 83-6863

Research on the hydrology and water quality of watersheds subjected to surface mining : phase 1, pre-mining hydrologic and water quality conditions /, 83-7764

Research programs conducted by the Nuclear Regulatory Commission : oversight report /, 83-8193

The Residential conservation service installer's guide /, 83-7019

Residential energy consumption survey. Consumption and expenditures /, 83-7074

Resource Conservation and Recovery Act reauthorization : hearings before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, March 31, and April 21, 1982., 83-8421

A resource planning aid for assessing the personnel and logistics implications of tactical operations /, 83-6884

Resource recovery from plastic and glass wastes /, 83-7197

Respiratory carcinogenicity of diesel fuel emission /, 83-7129

Response factors of VOC analysers at a meter reading of 10,000 PPMV for selected organic compounds /, 83-7240

Response of portable VOC analysers to chemical mixtures /, 83-7118

Response to commercial thinning in a 110-year old Douglas-fir stand /, 83-6401

Restoring hazardous spill-damaged areas : technique identification, assessment /, 83-7213

Results and evaluation of the SL-7 container ship radar and Tucker Wavemeter data /, 83-8326

Results of exploratory drilling for lignite in 1978, Fort Peck Indian Reservation, Roosevelt County, Montana, 83-7661

Results of leveling refraction tests by the National Geodetic Survey /, 83-6710

Review and evaluation of recent literature : occupational exposure to sulfuric acid., 83-7548

Review of earthquake activity and current status of seismic monitoring in the region of the Bradley Lake Hydroelectric Project, southern Kenai Peninsula, Alaska, 83-7657

A review of issues in nutrition program evaluation /, 83-8029

Review of OIG operations : hearing before the Subcommittee on Department Operations, Research, and Foreign Agriculture of the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, July 28, 1982., 83-8372

A review of safety assessments of nuclear waste management : technical report /, 83-7035

Review of the Federal Home Loan Mortgage Corporation's financial statements for the year ended December 31, 1981 : report to the Congress /, 83-7360

Review of tobacco price support program costs : hearing before the Subcommittee on Tobacco and Peanuts of the Committee on Agriculture, House of Representa-

tives, Ninety-seventh Congress, second session, October 7, 1982., 83-8373

Review of use of appropriated funds for defense commissary operations : report to the Congress / by the Comptroller General of the United States., 83-7359

Revised techniques for estimating magnitude and frequency of floods in Montana, 83-7675

Revising the boundaries of the Cumberland Island National Seashore and to provide compensation for certain facilities on the seashore : report (to accompany H.R. 6882), 83-8224

Revisions to methods 101, 101A, and 102 for determination of mercury emissions (proposed October 15, 1980, 45 FR 68514) : summary of comments and responses /, 83-7247

Reye syndrome., 83-7522

Rice stocks. On and off farms, final estimates for ..., 83-6351

Rio Grande National Forest, Colorado, 1983 : travel map /, 83-6383

Roadside vehicle inspections., 83-8087

Rocky Mountain pipeline project : final environmental impact statement : Rocky Mountain Pipeline Company FERC docket no. CP79-424, BLM case no. U-45957 /, 83-7062

Rocky Mountain Region, Mid-Continent Region, Great Lakes Region : jointly announce executive management programs, October 1982 - September 1983., 83-7954

The role of business incentives in the development of renewable energy technologies : hearing before the Subcommittee on Energy Development and Applications of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, July 13, 1982., 83-8504

Rules governing procedure of the Committee on Science and Technology, U.S. House of Representatives., 83-8495

Rules of House Committee on Post Office and Civil Service, together with pertinent House rules., 83-8482

Rural telephone borrowers, 83-6467

S

SAFE-R and SAFE-D, computer codes for the analysis of failure data /, 83-8296

Safeguards material control and accounting program : quarterly report, April-June 1980 /, 83-8259

Safety procedures for tester, density and moisture nuclear method (soil and asphalt) Campbell Pacific Nuclear Corp., Model MC-1(CCE) (NSN 6635-01-030-6896), 83-6857

Sampling and analysis of wastes generated by gray iron foundries /, 83-7234

- San Juan River coal region, environmental impact statement /, 83-7574
- Sanctions impossible for violations of the Federal Rules of Civil Procedure /, 83-7848
- Sand drains, 83-8086
- Sand resources of southern Lake Erie, Conneaut to Toledo, Ohio : a seismic reflection and vibrocore study /, 83-6915
- Satellite power system : concept development and evaluation program., 83-7872
- The SBA 8(a) procurement program : a promise unfulfilled : report to the Congress /, 83-7361
- Scaling Armed Services Vocational Aptitude Battery (ASVAB) form 8 AX /, 83-6885
- Scholarship program. Information bulletin ... for students of allopathic medicine, osteopathic medicine, and dentistry /, 83-7524
- School finance reforms and big-city fiscal problems /, 83-7492
- Science and engineering personnel., 83-7949
- Science and Technology Division, the Library of Congress., 83-7865
- Science indicators., 83-7948
- Sea ice conditions in Cook Inlet, Alaska, during the 1978-1979 winter /, 83-6750
- Second meeting of the Committee on Small Business, United States Senate with members of the committee's National Advisory Council., 83-8510
- Secondary formation products in power plant plumes., 83-7200
- Section 404 of the Clean Water Act : hearings before the Subcommittee on Environmental Pollution of the Committee on Environment and Public Works, United States Senate, Ninety-seventh Congress, second session, July 8, 1982, Anchorage, Alaska, July 16, 1982, Washington, D.C., 83-8489
- Security : industrial security program., 83-6823
- Security assessment of power systems, including energy storage., 83-7259
- Seismic resistance capacity evaluation of spent fuel storage racks and fuel at West Valley, New York /, 83-8288
- Selecting the legal structure for your firm /, 83-8035
- Selective enhancement of RDF fuels /, 83-7147
- Semi-annual report to the Congress /, 83-8059
- Semiannual report to Congress on the effectiveness of the Civil Aviation Security Program /, 83-8102
- Semidiurnal bottom pressure and tidal currents on Georges Bank and in the Mid-Atlantic Bight, 83-7620
- A sense of community : a handbook for the Director of Personnel and Community Activities., 83-6851
- Service attaches accredited to the Department of the Air Force, 83-6989
- Services to the urban elderly : impact of budget cuts and block grants : hearing before the Subcommittee on Human Services of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, June 21, 1982, Minneapolis, Minn., 83-8367
- Setting up a quality control system /, 83-8032
- Sewage plume in a sand and gravel aquifer, Cape Cod, Massachusetts, 83-7711
- Sexual harassment on the job : a guide for employers : a guide /, 83-6786
- Shared-ride taximeters : state-of-the-art and future potential : final report /, 83-8113
- Sheltered workshop study : a nationwide report on sheltered workshops and their employment of handicapped individuals., 83-7862
- Shipping, 83-7420
- Shipping of nuclear wastes : nuclear energy., 83-7256
- Shrimp and redfish studies, Bryan Mound brine disposal site off Freeport, Texas, 1979-1981 /, 83-6742
- Significance and control of lamellar tearing of steel plate in the shipbuilding industry /, 83-8327
- Significant stresses of arrested saline wedges /, 83-6907
- Silicon metal from Canada : determination of no injury in investigation no. AA1921-192 under the Antidumping Act, 1921, as amended, together with the information obtained in the investigation., 83-8048
- Silviculture of mixed conifer forests in eastern Oregon and Washington /, 83-6427
- SIMPL-Q reference manual /, 83-6940
- Simulator for air-to-air combat versus real world : visual cue analysis for simulated air-to-air combat training /, 83-7006
- Site bulletins : supplementary graphics systems /, 83-7803
- Sixty days to peace : implementing the Paris Peace Accords, Vietnam 1973 /, 83-6805
- Skeletal variants as an indicator of biological effects of environmental contaminants /, 83-7128
- SL-7 research program summary, conclusions and recommendations., 83-8328
- Small hydro program feasibility reports /, 83-8335
- Smoke movement and smoke control on merchant ships /, 83-6678
- Social and environmental consequences of natural resources policies, with special emphasis on biosphere reserves : proceedings of the International Seminar, April 8-13, 1980, Durango, Mexico., 83-6434
- Social security beneficiaries using the direct deposit procedure, June 1976 /, 83-7478
- Social security continuing disability investigation program : background and legislative issue paper /, 83-8521
- Social security farmworker statistics, 1977 /, 83-7488
- Social welfare expenditures, fiscal year 1977 /, 83-7480
- Socio-economic and environmental impacts of low-volume rural roads : a review of the literature /, 83-8028
- SOFIP : a short orbital flux integration program /, 83-7890
- Soil filtration of sewage effluent of a rural area /, 83-7209
- Soil survey of Butler County, Iowa /, 83-6447
- Soil survey of Carroll County, Iowa /, 83-6448
- Soil survey of Clayton County, Iowa /, 83-6449
- Soil survey of Custer County area, Colorado /, 83-6450
- Soil survey of DeKalb County, Indiana /, 83-6451
- Soil survey of Hamilton County, Ohio /, 83-6452
- Soil survey of Hayes County, Nebraska /, 83-6453
- Soil survey of Jasper and Newton Counties, Texas /, 83-6454
- Soil survey of Russell County, Kansas /, 83-6456
- Soil survey of Weld County, Colorado : northern part., 83-6457
- Solar energy and nonfossil fuel research : a directory of projects related to agriculture /, 83-6358
- Solar energy II., 83-7050
- Solar thermal power systems. Program summary /, 83-7027
- Solar thermal power systems. Program summary, 83-7027
- Soldier's manual MOS 13E : cannon fire direction specialist, skill level 1/2/3., 83-6848
- Some effects of thermal-cycle-induced deformation in rocket thrust chambers /, 83-7907
- Source test and evaluation report : D.H. Mitchell Unit No. 11, Northern Indiana Public Service Co. /, 83-7155
- Sources, composition, and transport of suspended particulate matter in lower Cook Inlet and northwestern Shelikof Strait, Alaska /, 83-6700
- Soviet active measures : an update., 83-8010
- Soviet and Soviet-proxy involvement in Poland, July 1980-December 1981 : chronology., 83-8008
- Soviet, East German, and Cuban involvement in fomenting terrorism in Southern Africa : report of the Chairman of the Subcommittee on Security and Terrorism to the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session., 83-8471

- Spatial geometry of the human pelvis / 83-8099
- Special analysis : areas of program emphasis : FY-83., 83-6342
- Special flood hazard information report : South Platte River /, 83-6923
- Special IRS examination procedures are needed for certain returns containing international tax issues : report to the Commissioner, Internal Revenue Service /, 83-7382
- Special study : cabin safety in large transport aircraft /, 83-8068
- Special study : major marine collisions and effects of preventive recommendations /, 83-8069
- Specific conductance and dissolved chloride concentrations of freshwater aquifers and streams in petroleum producing areas in Mississippi, 83-7714
- Spectral radiometric and total-field magnetic survey of the McDermitt calderas, NV-OR : summary, 83-7712
- Spent fuel storage facts booklet., 83-7052
- Sport fishery abstracts., 83-7821
- Spray charging and trapping scrubber for fugitive particle emission control /, 83-7215
- Spreading lagooned sewage sludge on farmland : a case history /, 83-7207
- SSI recipients and Title XX services, July-September 1977 /, 83-7485
- SSI recipients in Medicaid institutions, June 1977 /, 83-7479
- SSI recipients in medical facilities covered by Title XIX (Medicaid), December 1979 /, 83-7487
- Stacked magnetic and radiometric profiles of flight lines in the McDermitt calderas area, NV-OR /h [microform] /, 83-7713
- Stage-discharge relations at dams on the Illinois and Des Plaines Rivers in Illinois, 83-7685
- Stainless steel and alloy tool steel : U.S. production, shipments, employment, man-hours, and prices, first calendar quarter, 1978 : report to the President on investigation no. 332-94 under section 332 of the Tariff Act of 1930., 83-8058
- Standards of conduct for regular employees /, 83-7251
- Standards of watch officer performance : validation of situation difficulty measure re : collision avoidance problem solving /, 83-8126
- State and local government employees covered under social security, 1977-79 /, 83-7481
- State of the farm economy : hearing before the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, September 28, 1982., 83-8374
- Statement on the fiscal year 1983 education budget., 83-6788
- States in public transportation : an analysis based on nine case studies /, 83-8116
- Statistical and synoptic evaluations of TIROS-N and NOAA-6 retrievals /, 83-6706
- Statistical report. Rural telephone borrowers /, 83-6467
- Statistical summary, 83-7798
- Status of handicapped children in head start programs, 83-7556
- Status of the fishery resources off the northeastern United States for 1981., 83-6730
- Status of unit training within USAREUR units /, 83-6868
- Steady-state pressure losses for multirod burst test (MRBT) bundle B-5 /, 83-8311
- Steelworker 1 & C /, 83-6968
- Stockpile report to the Congress., 83-7266, 83-7267
- Stone, 83-7770
- Storage serviceability standards for ARRCOM materiel : Air Defense Artillery Systems., 83-6847
- Stormwater quality processes for three land-use areas in Broward County, Florida /, 83-7583
- Strategic issues : historical experience, institutional structures and conceptual framework : a report /, 83-8411
- Strawberries and other berries, 83-6465
- Structural integrity of water reactor pressure boundary components : quarterly progress report, April-June 1980 /, 83-8276
- The structure of Typhoon Irma (1974) as revealed by 700-mb aircraft data /, 83-6702
- Structured systems analysis & design., 83-6816
- Student drug use in America /, 83-7551
- A study of design principles for refrigerators for low-power cryoelectronic devices /, 83-6667
- A study of earthquake prediction and the tectonics of the northeastern Caribbean : a continuing experiment in two major seismic gaps, 83-7671
- Study of pathogenic free-living amoebas in fresh-water lakes in Virginia /, 83-7099
- Study of the feasibility and desirability of converting selected health care occupations to Title 38, United States Code : a report /, 83-8515
- Subchapter S Revision Act of 1982., 83-7455
- Subcommittees and select and special committees of the Senate of the United States together with certain joint committees of the Congress, 83-8235
- Subdivision among subcommittees of budget allocation for fiscal year ... /, 83-8180
- Subject : agency preparation of urban and community impact analyses., 83-7966
- Subject : federal participation in the development and use of voluntary standards., 83-7967
- Subject : object classification., 83-7965
- Subject : policy guidance concerning government-wide debarment, suspension, and ineligibility., 83-7968
- Subsystem response review : seismic safety margins research program /, 83-8273
- Sulfur dioxide oxidation reactions in aqueous solutions /, 83-7218
- Summaries of data on and lists of references to metallic and selected nonmetallic mineral occurrences in the Wiseman quadrangle, Alaska, supplement to Open-file report 76-340, 83-7656, 83-7690, 83-7693
- Summaries of data on and lists of references to metallic and selected nonmetallic mineral occurrences in eleven quadrangles in northern Alaska, supplement to Open-file report 75-628, 83-7659
- Summaries of technical reports, volume XII, 83-7667
- Summary and bibliography of safety-related events at boiling-water nuclear power plants as reported in 1980 /, 83-8282
- Summary data from the national inventory of pharmacists, United States, 1978-79 /, 83-7529
- Summary information system findings from forward pricing evaluations., 83-6794
- Summary jury trials in the northern district of Ohio /, 83-7849
- Summary of accidents investigated by the Federal Railroad Administration in the ... /, 83-8092
- Summary of activities : a report of the Committee on Small Business, House of Representatives, Congress, together with additional views., 83-8230
- Summary of activities of the Committee on Science and Technology, U.S. House of Representatives for the ... Congress (House report), 83-8234
- Summary of chart corrections, 83-6796, 83-6797, 83-6798
- Summary of coal-based synthetic fuel initiatives /, 83-7146
- Summary of corrections : charts., 83-6796, 83-6797, 83-6798
- Summary of ground-water and surface-water data for city of Pensacola and Escambia County, Florida, 83-7715
- Summary of H.R. 4717, The Miscellaneous Revenue Act of 1982, and H.R. 6055, The Subchapter S Revision Act of 1982 /, 83-8511
- A summary of phosphate-rock resources of the United States : an analysis of past estimates, 83-7663
- Summary of regional geology, petroleum potential, resource assessment and environmental considerations for oil and gas lease sale area 56, 83-7721

Summary of synoptic meteorological observations (SSMO) : Central American coastal marine areas, west coast /, 83-6988

Summary of the draft environmental impact statement and proposed forest plan : Grand Mesa, Uncompahgre, and Gunnison National Forests., 83-6441

Summary of the draft environmental impact statement and proposed forest plan : Routt National Forest., 83-6442

Summary of trade and tariff information : fireworks : TSUS item 755.15., 83-8051

Summary of trade and tariff information : physical testing machines and appliances, TSUS item 711.25., 83-8049

Summary of trade and tariff information : pillows, cushions, mattresses and bed-springs; and nontextile floor coverings : TSUS items 727.40(pt.), 727.45(pt.), 727.55(pt.), 727.82-727.86; and 728.05-728.30., 83-7838

Summary of trade and tariff information : unmounted ophthalmic lenses, TSUS item 708.01., 83-8050

Summary report of real property leased to the United States throughout the world as of ..., 83-7406

Supplement for ... to Statistics on cotton and related data /, 83-6347

Supplement to Floods in the upper Des Moines River Basin, Iowa, 83-7604

Supplementary guidance : preparation of memoranda of agreement., 83-8245

Supplementary telephone directory, 83-7571

Supplement I to the Economic Impact Forecast System (EIFS), version 2.0 : user's manual, Commercial Activities (CA) program /, 83-6930

Supreme Court police : report (to accompany H.R. 6204) (including cost estimate of the Congressional Budget Office), 83-8188

Surface transportation : watercraft., 83-6821

Surface water records of Oklahoma, 83-7589

Surplus Agricultural Commodities Disposal Act : hearing before the Subcommittee on Wheat, Soybeans, and Feed Grains of the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6142, September 15, 1982., 83-8370

Surplus Agricultural Commodities Disposal Act of 1982., 83-7457

Surplus Agricultural Commodities Disposal Act of 1982 : report (to accompany H.R. 6142) (including Congressional Budget Office cost estimate), 83-8213

Survey of helium in natural water wells and springs in southwest Montana and vicinity : Part II, July 1-Dec. 31, 1979, 83-7633

Survey of helium in natural water wells and springs in southwest Montana and vicinity,

and Imperial Valley, California : Part IV, Jan. 1-Dec. 31, 1981, 83-7725

Survey of insulation used in nuclear power plants and the potential for debris generation /, 83-8298

A survey of safety levels in federal regulation /, 83-8284

Survive winter through self help and helping others : a resource workbook., 83-7262

Survive winter wisely : for those who have seen more winters than they care to remember., 83-7264

Synopsis of the biology of the swordfish, *Xiphias gladius* Linnaeus /, 83-6708

A synthesis of research on competition in the financing and delivery of health services /, 83-7531

Synthetic Fuels Corporation and oil inventories policy : hearings before the Subcommittee on Fossil and Synthetic Fuels of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, on H.R. 3057, H.R. 5441, and H.R. 5833 ... April 2 and June 9, 1982., 83-8422

System analysis approach to deriving design criteria (loads) for space shuttle and its payloads /, 83-7930

T

Tables of energy-deposition distributions in water phantoms irradiated by point-monodirectional electron beams with energies from 1 to 60 MeV, and applications to broad beams /, 83-6680

Tactical night terrain flight navigation /, 83-6872

Tadeusz Kosciuszko, 1746-1817 : a selective list of reading materials in English /, 83-7863

Take fewer steps—layout studies, 83-6861

Tank platoon training program outline for USAREUR units /, 83-6877

Tatgeschehen, Zeugen und Polizei., 83-7845

Tax incentives and small business exports : hearing before the Subcommittee on Tax, Access to Equity Capital and Business Opportunities of the Committee on Small Business, House of Representatives, Ninety-seventh Congress, second session, Washington, D.C., September 16, 1982., 83-8508

Tax provision affecting state and federal legislators' away-from-home expenses : hearing before the Subcommittee on Taxation and Debt Management of the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, on S. 2012, S. 2015, S. 2092, S. 2113, S. 2176, S. 2321, and S. 2413, June 18, 1982., 83-8426

Tax treatment of corporate mergers and acquisitions, and of certain distributions of appreciated property, and job training

credit proposal : hearing before the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, July 15, 1982., 83-8425

Tax treatment of dividends received by certain controlled foreign corporations : report (to accompany H.R. 3581), 83-8201

Taxi regulatory revision in Portland, Oregon : a case study /, 83-8114

Teamster's central states pension fund reform and ERISA enforcement remedies : hearing before the Subcommittee on Oversight of the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, July 26, 1982., 83-8524

Technical corrections : report together with dissenting view (to accompany H.R. 6355) (including cost estimate of the Congressional Budget Office), 83-8192

Technical Corrections Act of 1982 : hearing before the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6056 ... April 27, 1982., 83-8522

Technical manual, organizational maintenance repair parts and special tools list for truck, lift, fork : GED, pneumatic tired wheels, 6000 lb. capacity, 168 in. lift (Allis Chalmers model FP60-24PS, Army model MHE 213), 83-6846

Technical manual, organizational maintenance repair parts and special tools list for truck, lift, fork, gasoline driven, solid rubber tires, 127 inch lift, 2000 pound capacity, Army model MHE 229, Clark Equipment Co. model 2329397., 83-6843

Technical order management and acquisition /, 83-7003

Technical review of the dispersion and dose models used in the MILDOS computer program /, 83-8280

Technology for large space systems : a special bibliography with indexes : supplement 5., 83-7877

Teenage cigarette smoking self test and discussion leader's guide., 83-7495

Teenage prostitution and child pornography : hearings before the Subcommittee on Select Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearings held in Pittsburgh, Pa., April 23; and Washington, D.C., June 24, 1982., 83-8403

Telecommunications Act of 1982 : hearings before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session on H.R. 5158 ..., 83-8413

Telephone and service directory /, 83-7503

- Telephone areas serviced by Bell and independent companies in the United States /, 83-6775
- Telephone directory /, 83-7571, 83-7977
- Telephone directory. Department of State, International Development Cooperation Agency, Agency for International Development, Arms Control and Disarmament Agency, Overseas Private Investment Corporation, Board for International Broadcasting, 83-7977
- Telephone engineering and construction manual /, 83-6469
- Temperatures, heat flow, and water chemistry from drill holes in the Raft River geothermal system, Cassia County, Idaho, 83-7641
- Temporal variability of toxic contaminants in animal diets /, 83-7227
- Test and evaluation of system reliability, availability, maintainability : a primer /, 83-6790
- Test problems and results for OMNITAB 80 /, 83-6670
- Testimony by the National Advisory Council on Vocational Education and U.S. Office of Education before the U.S. House of Representatives, Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, June 25, 1975., 83-8340
- The U.S. automobile industry (Transportation Systems Center), 83-8063
- Thermal and aerothermal performance of titanium multiwall thermal protection system /, 83-7932
- Thermal regime of permafrost at Prudhoe Bay, Alaska, 83-7727
- Thermoluminescence and optical bleaching in minerals exhibiting second order kinetics and other charge retrapping characteristics : technical report /, 83-7039
- Thermophysical properties of isobutane from 114 to 700 K at pressures to 70 MPa /, 83-6668
- Thinning and pruning western white pine : a potential for reducing mortality due to blister rust /, 83-6405
- Three-axis electron-beam test facility /, 83-7909
- Three-dimensional relativistic field-electron interaction in a multicavity high-power Klystron /, 83-7936
- Threshold signal reception in electromagnetic interference environments., 83-6780
- Tide tables ... East Coast of North and South America, including Greenland, 83-6771
- Tide tables ... high and low water predictions, East Coast of North and South America, including Greenland., 83-6771
- Tide tables, East Coast of North and South America, (including Greenland), 83-6771
- Timber Contract Relief Act : hearings before the Subcommittee on Forests, Family Farms, and Energy of the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6913, August 17 and 18, 1982., 83-8371
- Timber volume in North Dakota counties, 1980 /, 83-6407
- Time-to-corrosion [i.e.] corrosion of reinforcing steel in concrete slabs /, 83-8078
- Tips on getting more for your marketing dollar /, 83-8034
- Tissue assays and population characteristics of Roosevelt Hot Springs' animals (1977-1978) /, 83-7226
- To authorize a national usury ceiling : hearings before the Subcommittee on Domestic Monetary Policy of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, August 19 and September 28, 1982., 83-8387
- To consider the obstacles faced by small business exporters : hearings before the Committee on Small Business, United States Senate, Ninety-seventh Congress, second session, to consider the obstacles faced by small business exporters, Washington, D.C., August 19, 1982, Spokane, Wash., October 21, 1982., 83-8509
- To establish state commissions on teacher excellence : report, together with minority views (to accompany H.J.Res. 429) (including cost estimate of the Congressional Budget Office), 83-8191
- To extend the Credit Control Act : hearings before the Subcommittee on Consumer Affairs and Coinage of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6124 ... July 14, 15, and 16, 1982., 83-8381
- Tobacco market review. Flue-cured /, 83-6475
- Today's problems, tomorrow's crises : a report of the National Science Board Commission on Precollege Education in Mathematics, Science and Technology., 83-7946
- Tomato products from the European community : determination of no material injury or threat thereof in investigations nos. 701-TA-42-50 (final) under section 104 (a) (2) of the Trade Agreements Act of 1979, together with the information obtained in the investigations /, 83-8055
- Tongass National Forest, Alaska, 1973 /, 83-6384
- Topical report review status /, 83-8321
- Total field aeromagnetic anomaly map, Wabuska Known Geothermal Resource Area, Nevada, 83-7681
- Total field aeromagnetic map of the Long Valley Geothermal Resource Area, California, 83-7680
- Total field aeromagnetic map of the Raft River Known Geothermal Resource Area, Idaho, 83-7684
- Total field aeromagnetic map of the Steamboat Hills Known Geothermal Resource Area, Nevada, 83-7682
- Total field aeromagnetic map Surprise Valley Known Geothermal Resource Area, California, 83-7683
- Total gamma-ray intensities at ground stations in the Bradfield Canal quadrangle, southeastern Alaska, 83-7668
- Toward a healthy community : organizing events for community health promotion /, 83-7493
- Toward clean water : alternatives for action., 83-7081
- Trace-element data for rock samples from the Bradfield Canal quadrangle, southeastern Alaska, 83-7613
- Trade of NATO with China : 1977-80., 83-8007
- Trainer catalog of alcohol and drug training materials from the National Center for Alcohol Education and the National Drug Abuse Center /, 83-7554
- Training course no. 1 : the implementation of FEMWATER (ORNL-5567) computer program /, 83-8318
- Training developers decision aid for optimizing performance-based training in machine ascendant MOS /, 83-6871
- Training effectiveness of the CH-47 flight simulator /, 83-6869
- Transformation of monochromatic waves from deep to shallow water /, 83-6914
- Transportation needs and programs summary : final report /, 83-8062
- Transportation Test Center rail transit services /, 83-8111
- Transporting watermelons in bulk and bins by truck., 83-6486
- Trawl survey of groundfish resources off the Aleutian Islands, July-August 1980 /, 83-6713
- The Treasury Department and its bureaus can better plan for and control computer resources : report to the Congress /, 83-7377
- Treasury, Postal Service, and general government appropriation bill, 1983 : report with additional views (to accompany H.R. 7158), 83-8205
- Treatability studies of pesticide manufacturing wastewaters /, 83-7193
- Treaties, etc. United States, 1971 Dec. 3., 83-8020, 83-8138
- Treaties, etc. United States, 1979 Mar. 27, 83-8136
- Treaties, etc. United States, 1980 Aug. 19, 83-8017
- Treaties, etc. United States 1980 Dec. 2, 83-8143
- Treaties, etc. United States, 1980 May 21, 83-8021

Treaties, etc. United States, 1980 Sept. 4, 83-8019, 83-8023

Treaties, etc. United States, 1981 Apr. 5, 83-8014

Treaties, etc. United States, 1981 Apr. 27, 83-8016

Treaties, etc. United States, 1981 Feb. 19, 83-8015

Treaties, etc. United States, 1981 June 29, 83-8022

Treaties, etc. United States, 1981 May 12, 83-8013

Treaties, etc. United States, 1981 May 25, 83-8018

Treaties, etc., United States, 1980 Jan. 17, 83-8144

Treatment effectiveness : oil tanker ballast water facility /, 83-7181

Treatment of women under social security : hearings before the Task Force on Social Security and Women of the Subcommittee on Retirement Income and Employment and the Select Committee on Aging, House of Representatives, Ninety-sixth Congress, first session ..., 83-8368

Treaty for the Prohibition of Nuclear Weapons in Latin America (1967), 83-8012

Treaty ratification process and separation of powers : hearing before the Subcommittee on Separation of Powers of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session on S.J. Res. 212 ... July 30, 1982., 83-8469

Treaty with New Zealand on the delimitation of the maritime boundary between the United States of America and Tokelau : message from the President of the United States transmitting the treaty between the United States of America and New Zealand on the delimitation of the maritime boundary between the United States of America and Tokelau, signed at Tokelau on December 2, 1980., 83-8143

Troubleshooting the 650 AMP charging system (the M60A1 rise way), 83-6853

Truss-framed system : new building technology, flexible design, energy efficient, greater strength, high quality, fast & economical., 83-6378

Tuberculosis statistics, 83-7540

Tuberculosis statistics, states & cities., 83-7540

Tungsten, 83-7771

Two-phase mass flux uncertainty analysis for thermal-hydraulic test facility instrumented spool pieces /, 83-8307

Two-stage biological treatment of coke plant wastewater /, 83-7127

Type curves for selected problems of flow to wells in confined aquifers /, 83-7577

Typical electric bills., 83-7072

Typical electric bills, cities of 50,000 population and more, 83-7072

Typical residential electric bills, cities of 2,500 population and more, 83-7072

U

The U.S. automobile industry : report to the Congress from the Secretary of Transportation /, 83-8063

U.S. Coast Guard Auxiliary operations policy manual /, 83-8107

U.S.G.S water resources data for Oklahoma, 83-7589

U.S. general aviation, 83-8067

U.S. industrial outlook, 83-6783

U.S. industrial outlook for 200 industries with projections for ..., 83-6783

U.S. industrial outlook for 250 industries with projections for ..., 83-6783

U.S. industrial strategy : hearing before the Subcommittee on Economic Stabilization of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, September 22, 1982., 83-8386

U.S. intelligence performance on Central America : achievements and selected instances of concern : staff report /, 83-8462

U.S. policy in the Western Hemisphere : hearings before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session on S.J. Res. 144 ... S. 2179 ... Amendment No. 1334 to S. 2179 ... S. 2243 ... S. 2370 ... S.J. Res. 158 ... April 1, 20, 27, 28, May 4 and 26, 1982., 83-8448

U.S. policy toward China and Taiwan : hearing before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, August 17, 1982., 83-8447

U.S.S. Monitor national marine sanctuary : management plan., 83-6757

U.S. trade with major world areas /, 83-6782

U.S. trade with Puerto Rico and U.S. possessions., 83-6565

U.S. trade with the European community, June 28, 1981 : 1958-1980., 83-8005

Uncertainties and sensitivities in the performance of geologic nuclear waste isolation systems /, 83-7040

Uncultivated nuts of the United States /, 83-6363

Underground storage of natural gas by interstate pipeline companies, 83-7068

Underground storage of natural gas by interstate pipeline companies for ..., 83-7068

Unemployment compensation issues : hearing before the Subcommittee on Social Security and Income Maintenance Programs of the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, July 31, 1982., 83-8428

Uniformed Services Pay Act of 1982 : report to accompany S. 2936, on increasing the pay and allowances and benefits

of members of the uniformed services and certain dependents, and for other purposes /, 83-8153

Union wages and benefits. Local-transit operating employees /, 83-7851

Union wages and hours. Local transit operating employees, 83-7851

A unique concept for liquid level and void fraction detection in severe fuel damage tests /, 83-8299

[United States Air Force aircraft lithographs], 83-7012

The United States Energy Research and Development Administration., 83-7253

United States-Japan relations : hearings before the Committee on Foreign Affairs, House of Representatives and its Subcommittees on International Economic Policy and Trade and on Asian and Pacific Affairs, Ninety-seventh Congress, second session, March 1, 3, 9, 17, 24, April 27; June 2, 15; August 4, 1982., 83-8438

United States naval aviation 1910-1980 /, 83-6942

United States of America, treasury notes of August 31, 1984, series V-1984., 83-8037

United States of America, treasury notes of November 15, 1987, series G-1987., 83-8038

United States of America, treasury notes of September 30, 1982, series J-1986., 83-8040

United States of America, treasury notes of September 30, 1984, Series W-1984., 83-8039

United States trade in merchandise and gold and silver with United States territories and possessions except Alaska and Hawaii, 83-6565

United States trade with major world areas, 83-6782

Unlasted leather footwear uppers from India : determination of no material injury or threat thereof in investigation no. 701-TA-1 (final) under section 705(b) of the Tariff Act of 1930, together with the information obtained in the investigation /, 83-8053

Updating interest rates charged on outstanding civil service retirement contributions would save millions : report to the Congress /, 83-7375

Uptake and distribution of ¹⁴C-tepa in boar spermatozoa after in vitro treatment., 83-6483

Urban mass transportation industry uniform system of accounts and records and reporting system : level A reporting manual and sample forms., 83-8112

Uruguay, post report., 83-7998

The US Marine Corps and defense unification 1944-47 : the politics of survival /, 83-6804

US space system survivability : strategic alternatives for the 1990s /, 83-6806

USAF formal schools catalog., 83-6990
 Use of a computer-aided diagnosis system aboard patrolling FBM submarines : initial at-sea trials /, 83-6945
 Use of a vegetative filter zone to control fine-grained sediments from surface mines /, 83-7229
 Use of coal cleaning for compliance with SO₂ emission regulations /, 83-7124
 Use of models for water resources management, planning, and policy., 83-8331
 The Use of multivariate statistics in studies of wildlife habitat /, 83-6433
 Use of NOAA/AVHRR visible and near-infrared data for land remote sensing /, 83-6705
 Use of selected sorbents and an aqueous film forming foam on floating hazardous materials /, 83-7210
 Usefulness of readability formulas for achieving Army readability objectives : research and state-of-the-art applied to the Army's problems /, 83-6891
 [Users guide], 83-7499
 The user's guide to STEMS : Stand and Tree Evaluation and Modeling System /, 83-6424
 User's guide to the Stand Prognosis Model /, 83-6423
 Using a programmable calculator to compute and compare thinning schedules /, 83-6406
 Using goats to control brush regrowth on fuelbreaks /, 83-6432
 Using private employment agencies to place welfare recipients in jobs : final report of the Michigan private employment agency report /, 83-7476
 USSR : measures of economic growth and development, 1950-80 : studies /, 83-8400

V

V.A. annual report on activities carried out under the Veterans' Administration Medical School Assistance and Health Manpower Training Act of 1972, 83-8516
 VA annual report on activities carried out under the Veterans' Administration Medical School Assistance and Health Manpower Training Act of 1972., 83-8516, 83-8517
 Vacancy rates and characteristics of housing in the United States, annual statistics, 83-6580
 Validation data for mechanical system algorithms used in building energy analysis programs /, 83-6927
 Validation of the EKMA model using historical air quality data /, 83-7134
 Vapor-phase cracking and wet oxidation as potential pollutant control techniques for coal gasification /, 83-7119
 Variation in growth of Engelmann spruce seedlings under selected temperature environments /, 83-6410

Vascular Prostheses Workshop : May 14, 1981, Bethesda, Maryland /, 83-7516
 A vectorized Fokker-Planck package for the CRAY-1 /, 83-7044
 Vehicle weight reduction study /, 83-8124
 Vertical displacement measurements in central California with a long-baseline two-fluid tiltmeter, 83-7672
 Vertical sections of temperature, salinity, thermocline anomaly and zonal geostrophic velocity from NORPAX shuttle experiment /, 83-6762
 Vessel inventory report /, 83-6686
 Vessel inventory report : United States flag, dry cargo and tanker fleets, 1,000 gross tons and over, 83-6686
 Veterans' Administration annual report on activities under the Veterans' Administration Medical School Assistance and Health Manpower Training Act of 1972, 83-8516
 Veterans' Administration Health-Care Programs Improvement and Extension Act of 1982 : hearing before the Committee on Veterans' Affairs, United States Senate, Ninety-seventh Congress, second session, on S. 1034, S. 2383, S. 2384, S. 2385, S. 2389 and related bills, April 12, 1982., 83-8520
 Veterans' Compensation, Education, and Employment Amendments of 1982., 83-7435
 Views of Senator Grassley on the budget waiver for Radio Broadcasting to Cuba Act /, 83-8392
 Viking lander atlas of Mars /, 83-7886
 Violent crimes directed at intelligence personnel : report (to accompany S. 2552), 83-8158
 Violent juvenile offender research and development program (part 1) : request for proposals /, 83-7839
 Visiting people on a dairy farm., 83-6343
 Vista del Arroyo, Federal Building/United States Court of Appeals., 83-7469
 Visual distress signals for recreational boaters /, 83-8103
 VOC emissions control technologies for ship painting facilities /, 83-7233
 Vocational and career education., 83-7402
 Volatilized lubricant emissions from steel rolling operations /, 83-7216
 Volusia County, Florida, soil interpretive map of soil drainage and water table depths /, 83-6459

W

Walnut caterpillar /, 83-6393
 Wastewater treatment ponds., 83-7241
 Water level monitoring along San Andreas and San Jacinto Faults, Southern California, during fiscal year 1979, 83-7622
 Water-quality characteristics of selected lakes and reservoirs in Colorado, 83-7608

Water resources data. Colorado., 83-7588
 Water resources data. Pennsylvania., 83-7590, 83-7591
 Water resources data. South Dakota., 83-7592
 Water resources data for Colorado, 83-7588
 Water resources data for Oklahoma., 83-7589
 Water resources data for Pennsylvania, 83-7590, 83-7591
 Water resources data for South Dakota, 83-7592
 Water resources development in Louisiana /, 83-6913
 Water resources development in Louisiana (Vicksburg, Miss. : 1981), 83-6913
 Water resources development the U.S. Army Corps Engineers in Louisiana (Vicksburg, Miss. : 1979), 83-6913
 Water-resources information for the Withlacoochee River region, west-central Florida /, 83-7582
 Water-resources investigations, Collier County, Florida, 83-7628
 Water resources programs of the U.S. Geological Survey related to agriculture in Louisiana, 83-7739
 A water vapor monitoring using differential infrared absorption /, 83-7236
 Watershed plan and environmental impact statement : South Branch Little Nemaha watershed, Johnson, Lancaster, and Otoe Counties, Nebraska /, 83-6458
 Watershed projects : South Zumbro watershed, Dodge and Olmsted Counties, Minn., Little Calumet River watershed, Ill., Upper Mud River watershed, Lincoln and Boone Counties, W. Va., Mazingo Creek watershed, Nodaway County, Mo. : hearing before the Subcommittee on Water Resources of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, second session, August 17, 1982., 83-8492
 Wave loading on vertical sheet-pile groins and jetties /, 83-6919
 Wavemeter data reduction method and initial data for the SL-7 containership /, 83-8324
 Weaknesses in procurement practices to obtain outside professional talent services / report to the Director, U.S. International Communication Agency /, 83-7384
 Weather for aircrews., 83-6991
 Weather radar observations., 83-6491
 Weight-handling equipment., 83-6974
 Western forest insects /, 83-6357
 Western Gulf of Mexico dumping site assessment report., 83-6761
 What you need to know about Wilms' tumor., 83-7511

- White River National Forest, Colorado, 1973 : travel map /, 83-6385
- Whole-rock chemical composition of some samples from two drill hole cores in the Capps coal field, Beluga coal area, south-central Alaska, 83-7752
- Wildland fire management economics : a state of the art review and bibliography /, 83-6425
- Willapa National Wildlife Refuge, Washington., 83-7823
- Wind-ceiling-visibility data at selected airports., 83-8093
- Wind power research for agriculture /, 83-6361
- Wind-tunnel/flight correlation, 1981 : proceedings of a miniworkshop held at NASA Langley Research Center, Hampton, Virginia, November 19-20, 1981 /, 83-7897
- Wind-tunnel results for a modified 17-percent-thick low-speed airfoil section /, 83-7929
- Wing-alone aerodynamic characteristics for high angles of attack at supersonic speeds /, 83-7922
- Winter thermal structure, ice conditions and climate of Lake Champlain /, 83-6910
- Wolf Trap Farm Park Act, 83-7437
- Wolf Trap Farm Park Act of 1982 : report (to accompany S. 999), 83-8148
- Women in science : science career workshops, science career facilitation projects : guide for preparation of proposals and project and award management., 83-7947
- Women in the Army policy review., 83-6817
- Wood particleboard types, grades, and uses., 83-6376
- Wood preserving industry multimedia emission inventory /, 83-7239
- Wood products and other materials used in constructing highways in the United States /, 83-6413
- Work plan for the Schuylkill River Basin, Pennsylvania : assessment of river quality as related to the distribution and transport of trace metals and organic substances, 83-7609
- Working for the future at the Chesapeake Division of the Naval Facilities Engineering Command., 83-6970

X

- XAD-2 thermal blank determination, June 1980 /, 83-7225

Y

- Year in review, 83-7953
- Yellowstone River basin and adjacent coal areas, Montana, North Dakota, Wyoming : level B study, land conservation measures (work item no. 8), 83-7832

- York County, Pennsylvania : important farmlands., 83-6463
- Your company and the big picture : a message to company executives about the 1982 Economic Censuses., 83-6492
- Your guide to the U.S. Environmental Protection Agency., 83-7083

Z

- Zinc, 83-7772

0-9

- 11th annual National Conference on Radiation Control : radiation, minimizing exposure, optimizing use : May 6-10, 1979, Oklahoma City, Oklahoma /, 83-7523
- 16th Aerospace Mechanisms Symposium : proceedings of a symposium /, 83-7895
- 1977 census of construction industries, 83-6654
- 1977 census of manufactures, 83-6493
- 1977 census of service industries, 83-6658, 83-6659
- 1977 census of service industries trade, 83-6656, 83-6657
- 1977 census of wholesale trade, 83-6655
- 1978 census of agriculture, preliminary report, Alaska., 83-6494
- 1978 census of agriculture, preliminary report, Aleutian Islands area, Alaska., 83-6495
- 1978 census of agriculture, preliminary report, Allen Parish, La., 83-6506
- 1978 census of agriculture, preliminary report, Anchorage area, Alaska., 83-6496
- 1978 census of agriculture, preliminary report, Beaver County, Okla., 83-6525
- 1978 census of agriculture, preliminary report, Caldwell Parish, La., 83-6507
- 1978 census of agriculture, preliminary report, Cameron Parish, La., 83-6508
- 1978 census of agriculture, preliminary report, Catahoula Parish, La., 83-6509
- 1978 census of agriculture, preliminary report, Citrus County, Fla., 83-6500
- 1978 census of agriculture, preliminary report, Cleveland County, Okla., 83-6526
- 1978 census of agriculture, preliminary report, Coal County, Okla., 83-6527
- 1978 census of agriculture, preliminary report, Daniels County, Mont., 83-6517
- 1978 census of agriculture, preliminary report, Deer Lodge County, Mont., 83-6518
- 1978 census of agriculture, preliminary report, Delaware County, Okla., 83-6528
- 1978 census of agriculture, preliminary report, Dewey County, Okla., 83-6529
- 1978 census of agriculture, preliminary report, Ellis County, Okla., 83-6530

- 1978 census of agriculture, preliminary report, Evangeline Parish, La., 83-6510
- 1978 census of agriculture, preliminary report, Fairbanks area, Alaska., 83-6497
- 1978 census of agriculture, preliminary report, Gadsden County, Fla., 83-6501
- 1978 census of agriculture, preliminary report, Garfield County, Okla., 83-6531
- 1978 census of agriculture, preliminary report, Garvin County, Okla., 83-6532
- 1978 census of agriculture, preliminary report, Glades County, Fla., 83-6502
- 1978 census of agriculture, preliminary report, Grady County, Okla., 83-6533
- 1978 census of agriculture, preliminary report, Hamilton County, Fla., 83-6503
- 1978 census of agriculture, preliminary report, Harper County, Okla., 83-6534
- 1978 census of agriculture, preliminary report, Hendry County, Fla., 83-6504
- 1978 census of agriculture, preliminary report, Hughes County, Okla., 83-6535
- 1978 census of agriculture, preliminary report, Jackson Parish, La., 83-6511
- 1978 census of agriculture, preliminary report, Jefferson County, Mont., 83-6519
- 1978 census of agriculture, preliminary report, Jefferson County, Okla., 83-6536
- 1978 census of agriculture, preliminary report, Juneau area, Alaska., 83-6498
- 1978 census of agriculture, preliminary report, Kenai-Cook Inlet, Seward area, Alaska., 83-6499
- 1978 census of agriculture, preliminary report, Kingfisher County, Okla., 83-6537
- 1978 census of agriculture, preliminary report, Latimer County, Okla., 83-6538
- 1978 census of agriculture, preliminary report, Liberty County, Fla., 83-6505
- 1978 census of agriculture, preliminary report, Lincoln County, Okla., 83-6539
- 1978 census of agriculture, preliminary report, Madison County, Mont., 83-6520
- 1978 census of agriculture, preliminary report, Major County, Okla., 83-6543
- 1978 census of agriculture, preliminary report, McCurtain County, Okla., 83-6541
- 1978 census of agriculture, preliminary report, McIntosh County, Okla., 83-6542
- 1978 census of agriculture, preliminary report, McLain County, Okla., 83-6540
- 1978 census of agriculture, preliminary report, Murray County, Okla., 83-6544
- 1978 census of agriculture, preliminary report, Noble County, Okla., 83-6545
- 1978 census of agriculture, preliminary report, Nowata County, Okla., 83-6546
- 1978 census of agriculture, preliminary report, Okfuskee County, Okla., 83-6547

- 1978 census of agriculture, preliminary report, Oklahoma County, Okla., 83-6548
- 1978 census of agriculture, preliminary report, Osage County, Okla., 83-6549
- 1978 census of agriculture, preliminary report, Ottawa County, Okla., 83-6550
- 1978 census of agriculture, preliminary report, Pawnee County, Okla., 83-6551
- 1978 census of agriculture, preliminary report, Payne County, Okla., 83-6552
- 1978 census of agriculture, preliminary report, Pottawatomie County, Okla., 83-6553
- 1978 census of agriculture, preliminary report, Prairie County, Mont., 83-6521
- 1978 census of agriculture, preliminary report, Pushmataha County, Okla., 83-6554
- 1978 census of agriculture, preliminary report, Red River Parish, La., 83-6512
- 1978 census of agriculture, preliminary report, Roger Mills County, Okla., 83-6555
- 1978 census of agriculture, preliminary report, Rogers County, Okla., 83-6556
- 1978 census of agriculture, preliminary report, Roosevelt County, Mont., 83-6522
- 1978 census of agriculture, preliminary report, Sanders County, Mont., 83-6523
- 1978 census of agriculture, preliminary report, Sequoyah County, Okla., 83-6557
- 1978 census of agriculture, preliminary report, Silver Bow County, Mont., 83-6524
- 1978 census of agriculture, preliminary report, Stephens County, Okla., 83-6558
- 1978 census of agriculture, preliminary report, Tensas Parish, La., 83-6513
- 1978 census of agriculture, preliminary report, Texas County, Okla., 83-6559
- 1978 census of agriculture, preliminary report, Tillman County, Okla., 83-6560
- 1978 census of agriculture, preliminary report, Tulsa County, Okla., 83-6561
- 1978 census of agriculture, preliminary report, Union Parish, La., 83-6514
- 1978 census of agriculture, preliminary report, Vermilion Parish, La., 83-6515
- 1978 census of agriculture, preliminary report, Wadena County, Minn., 83-6516
- 1978 census of agriculture, preliminary report, Washington County, Okla., 83-6562
- 1978 census of agriculture, preliminary report, Woods County, Okla., 83-6563
- 1978 census of agriculture, preliminary report, Woodward County, Okla., 83-6564
- 1978 Florida Area Cumulus Experiment (FACE) : operational summary and data inventory /, 83-6717
- 1978 survey of disability and work : data book /, 83-7473
- 1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 34. New York., 83-6616, 83-6617
- 1980 census of population : classified index of industries and occupations., 83-6594
- 1980 census of population. Volume 1. Characteristics of the population. Chapter A. Number of inhabitants. Part 54 Guam., 83-6581, 83-6582, 83-6583, 83-6584, 83-6585, 83-6586
- 1980 census of population and housing, 83-6618, 83-6619, 83-6620, 83-6621, 83-6622, 83-6623, 83-6624, 83-6625, 83-6626, 83-6627, 83-6628, 83-6629, 83-6630, 83-6631, 83-6632, 83-6633, 83-6634, 83-6635, 83-6636, 83-6637, 83-6638, 83-6639, 83-6640, 83-6641, 83-6642, 83-6643, 83-6644, 83-6645, 83-6646, 83-6647, 83-6648, 83-6649, 83-6650, 83-6651, 83-6652, 83-6653
- 1980 census of population and housing : American Samoa, final population and housing unit counts., 83-6589
- 1980 census of population and housing : Guam final population and housing unit counts., 83-6587
- 1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Alabama., 83-6595, 83-6596, 83-6597, 83-6598, 83-6599, 83-6600, 83-6601, 83-6602, 83-6603, 83-6604, 83-6605, 83-6606, 83-6610, 83-6611
- 1980 census of population and housing : summary characteristics of governmental units and standard metropolitan statistical areas : New York., 83-6607, 83-6608, 83-6609, 83-6612, 83-6613, 83-6614, 83-6615
- 1980 census of population and housing : supplementary report : advance estimates of social, economic, and housing characteristics : part 8, Connecticut, counties and selected places., 83-6590, 83-6591, 83-6592, 83-6593
- 1980 census of population and housing : Virgin Islands final population and housing unit counts., 83-6588
- 1980 protocol amending Interim Convention on Conservation of North Pacific Fur Seal : report together with additional views (to accompany Ex. S. 96-2)., 83-8165
- 1980 watch/warning verification : flash flood, winter storm and high wind /, 83-6753
- The 1981 White House Conference on Aging : executive summary of technical committee on the physical & social environment and quality of life., 83-8345, 83-8346, 83-8347, 83-8348, 83-8349
- The 1981 White House Conference on Aging : report of technical committee on creating an age integrated society : implications for the educational systems., 83-8350, 83-8351, 83-8352, 83-8353
- The 1981 White House Conference on Aging : report of technical committee on family, social services and other support systems., 83-8354
- The 1981 White House Conference on Aging : report of technical committee on health maintenance & health promotion., 83-8355, 83-8356
- The 1981 White House Conference on Aging : report of technical committee on older Americans as a growing national resource., 83-8357
- The 1981 White House Conference on Aging : report of technical committee on research in aging., 83-8358
- The 1981 White House Conference on Aging : report of technical committee on social & health aspects of long term care., 83-8359
- The 1981 White House Conference on Aging : report of the mini-conference on Euro-American elderly., 83-8342
- The 1981 White House Conference on Aging : report of the mini-conference on simplifying administrative procedures and regulations in programs affecting the elderly., 83-8341
- The 1981 White House Conference on Aging : report of the mini-conference on "the national dialogue for the business sector.", 83-8343
- The 1981 White House Conference on Aging : report of the mini-conference on vision and aging., 83-8344
- 1982 omnibus territories : hearing before the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on S. 2088 ... S. 2089 ... S. 2090 ... S. 2632 ... S. 2633 ... S. 2729 ... S. 2888 ... September 13, 1982., 83-8408

Subject Index

A

Ability — Testing.

Scaling Armed Services Vocational Aptitude Battery (ASVAB) form 8 AX /, 83-6885

Acadia National Park (Me.)

Providing a permanent boundary on the Isle au Haut portion of Acadia National Park, Maine : report (to accompany S. 1777), 83-8145

Accidents.

Man and safety—physical limitations, 83-7014

Accidents — United States — Prevention.

Crash protection systems for handicapped school and transit bus occupants /, 83-8119

Accounting — Study and teaching — United States.

Disbursing clerk 3 & 2 /, 83-6960

Acid mine drainage — Environmental aspects — United States.

Limestone-lime treatment of acid mine drainage—full scale /, 83-7161

Acid rain — Florida.

Analytic model for washout of HC(g) from dispersing rocket exhaust clouds /, 83-7905

Acid rain — United States.

Acid rain information book : final report /, 83-7057

Acids.

Further study of adipic acid degradation in FGD scrubbers /, 83-7094

Acoustical engineering.

Development of high-sensitivity ultrasonic techniques for in-service inspection of nuclear reactors : annual report, October 1977 -September 1978 /, 83-8260

Forward acoustic performance of a model turbofan designed for a high specific flow (QF-14) /, 83-7933

Acquisition of property — California.

Interior park acquisition policies : Sweeney Ridge : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress,

first session, January 29, 1982., 83-8452

Administrative agencies — United States — Bibliography.

Requirements for recurring reports to the Congress : a directory /, 83-7396

Administrative procedure — United States.

Regulatory Flexibility Act : joint hearing before the Subcommittee on Regulatory Reform of the Committee on the Judiciary and the Subcommittee on Government Regulation and Paperwork of the Select Committee on Small Business, United States Senate, Ninety-seventh Congress, second session, on joint oversight hearing on the operation of the Regulatory Flexibility Act and on S. 2170 ... August 12, 1982., 83-8470

Aerial photography in forestry.

How to interpret tree mortality on large-scale color aerial photographs /, 83-6422

Aerodynamics, Supersonic.

Calculation of three-dimensional, inviscid supersonic, steady flows /, 83-7889

Pressure and force data for a flat wing and a warped conical wing having a shockless recompression at Mach 1.62 /, 83-7904

Wing-alone aerodynamic characteristics for high angles of attack at supersonic speeds /, 83-7922

Aerofoils.

Mean-flow and turbulence measurements in the vicinity of the trailing edge of an NACA 63₁-012 airfoil /, 83-7913

Wind-tunnel results for a modified 17-percent-thick low-speed airfoil section /, 83-7929

Aeronautical instruments — Testing.

Instrument error analysis as it applies to wind-tunnel testing /, 83-7900

Aeronautics — Law and legislation — United States.

Federal aviation regulations. Part 103. Ultralight vehicles., 83-8094

Aeronautics — Safety measure.

Flight evaluation of a simple total energy-rate system with potential wind-shear application /, 83-7915

Aeronautics — Safety measures — Congresses.

Proceedings : Fifth Annual Workshop on Meteorological and Environmental Inputs to Aviation Systems, March 31-April 2, 1981, University of Tennessee Space Institute /, 83-7893

Aeronautics — United States — Accidents — Statistics — Periodicals.

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Briefs of accidents involving turbine powered aircraft, U.S. general aviation /, 83-8066

U.S. general aviation, 83-8067

Aeronautics — United States — Congresses.

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Aeronautics — United States — Safety measures.

Special study : cabin safety in large transport aircraft /, 83-8068

Aeronautics — United States — Safety measures — Periodicals.

N.A.S.A. aviation safety reporting system, 83-7873

NASA aviation safety reporting system /, 83-7873

Aeronautics, Commercial — United States — Passenger traffic — Periodicals.

Semiannual report to Congress on the effectiveness of the Civil Aviation Security Program /, 83-8102

Aeronautics, Commercial — United States — Security measures — Periodicals.

Semiannual report to Congress on the effectiveness of the Civil Aviation Security Program /, 83-8102

Aeronautics in meteorology.

The determination of navigational and meteorological variables measured by NOAA/RFC WP3D aircraft /, 83-6725

Aerosols.

Environmental effects of pollutants from coal combustion., 83-6718

Aerosols — Measurement.

Control techniques for particulate emissions from stationary sources /, 83-7244

Dependence of nephelometer scattering coefficients on relative humidity : evolution of aerosol bursts /, 83-7095

Dependence of nephelometer scattering coefficients on relative humidity : fronts, nocturnal disturbance and wood smoke /, 83-7173

Affirmative action programs — United States.

Consultations on the affirmative action statement of the U.S. Commission on Civil Rights., 83-6784

Africa — Foreign relations — United States.

Report of the delegation to the Middle East and Africa of the Committee on Armed Services, House of Representatives, Ninety-seventh Congress, second session., 83-8378

Africa — Foreign relations — United States

— Addresses, essays, lectures.

A new partnership with Africa : November 19, 1982 /, 83-7986

Africa — Foreign relations — United States — Periodicals.

Foreign relations of the United States /, 83-7976

Africa — Maps.

Africa., 83-7969

Africa — Politics and government — 1960.

Report of the delegation to the Middle East and Africa of the Committee on Armed Services, House of Representatives, Ninety-seventh Congress, second session., 83-8378

Africa, Southern — Politics and government — 1975.

Soviet, East German, and Cuban involvement in fomenting terrorism in Southern Africa : report of the Chairman of the Subcommittee on Security and Terrorism to the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session., 83-8471

Afro-Americans — Pensions — Statistics.

Private pension coverage and vesting by race and Hispanic descent, 1979 /, 83-7489

Aged — Employment — United States — Congresses.

The 1981 White House Conference on Aging : report of technical committee on older Americans as a growing national resource., 83-8357

Aged — Government policy — United States — Congresses.

The 1981 White House Conference on Aging : executive summary of technical committee on creating an age integrated society : implications for governmental structures., 83-8347

The 1981 White House Conference on Aging : report of technical committee on creating an age integrated society : implications for the economy., 83-8353

Aged — Institutional care — United States — Congresses.

The 1981 White House Conference on Aging : report of technical committee on creating an age integrated society : implications for societal institutions., 83-8352

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Aged — New Jersey — Care and hygiene.

Nursing home inspections—New Jersey : hearing before the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, July 16, 1982., 83-8364

Aged — Taxation — United States.

Congressional action on the fiscal year 1983 budget : what it means for older Americans : an information paper /, 83-8360

Aged — Taxation — United States — Periodicals.

Protecting older Americans against overpayment of income taxes /, 83-8361

Protecting older Americans against overpayment of income taxes : a revised checklist of itemized deductions for use in taxable year ... /, 83-8365

Aged — United States.

Annual report to the President., 83-8244

Projects in aging : research under Title IV-B and Section 207G of the Older Americans Act., 83-7558

Aged — United States — Alcohol use.

Medicare coverage of alcoholism treatment : hearing before the Subcommittee on Health of the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, July 27, 1982., 83-8424

Aged — United States — Care and hygiene.

Congressional action on the fiscal year 1983 budget : what it means for older Americans : an information paper /, 83-8360

Aged — United States — Care and hygiene — Congresses.

The 1981 White House Conference on Aging : report of technical committee on health services., 83-8356

Aged — United States — Economic conditions.

Congressional action on the fiscal year 1983 budget : what it means for older Americans : an information paper /, 83-8360

Services to the urban elderly : impact of budget cuts and block grants : hearing before the Subcommittee on Human Services of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, June 21, 1982, Minneapolis, Minn., 83-8367

Aged — United States — Economic conditions — Congresses.

The 1981 White House Conference on Aging : report of technical committee on creating an age integrated society : implications for the economy., 83-8353

Aged — United States — Family relationships — Congresses.

The 1981 White House Conference on Aging : report of technical committee on creating an age integrated society : implications for the family., 83-8351

The 1981 White House Conference on Aging : report of technical committee on family, social services and other support systems., 83-8354

Aged — United States — Government policy.

Protective services for adults : a guide to exemplary practice in states providing protective services to adults in OHDS programs /, 83-7560

Aged — United States — Nutrition.

Nutrition service provider's guide /, 83-7559

Aged — United States — Religious life — Congresses.

The 1981 White House Conference on Aging : executive summary of technical committee on creating an age integrated society : implications for spiritual well-being., 83-8348

Aged — United States — Social conditions.

Congressional action on the fiscal year 1983 budget : what it means for older Americans : an information paper /, 83-8360

Aged — United States — Social conditions — Congresses.

The 1981 White House Conference on Aging : report of technical committee

- on creating an age integrated society : implications for the family., 83-8351
- The 1981 White House Conference on Aging : report of technical committee on family, social services and other support systems., 83-8354
- The 1981 White House Conference on Aging : report of technical committee on social & health aspects of long term care., 83-8359
- Aged as consumers — United States.**
Funeral practices and the elderly : hearing before the Subcommittee on Housing and Consumer Interests of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, July 20, 1982., 83-8363
- Aging — Research — Congresses.**
The 1981 White House Conference on Aging : report of technical committee on research in aging., 83-8358
- *Aging — United States**
Projects in aging : research under Title IV-B and Section 207G of the Older Americans Act., 83-7558
- Agricultural administration — United States — Buildings.**
Guide to the Washington and Hyattsville complexes : available facilities, services and transportation., 83-6481
- Agricultural innovations — United States.**
Special analysis : areas of program emphasis : FY-83., 83-6342
- Agricultural laborers — United States.**
Social security farmworker statistics, 1977 /, 83-7488
- Agricultural laws and legislation — United States.**
Recommendations for the establishment of fair and equitable conditions for United States agricultural exports in international trade : report (to accompany S. Res. 465)., 83-8159
- Agricultural price supports — United States — Costs.**
Review of tobacco price support program costs : hearing before the Subcommittee on Tobacco and Peanuts of the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, October 7, 1982., 83-8373
- Agricultural productivity — Africa.**
Food production in Africa : the international challenge : hearing before the Subcommittee on African Affairs of the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, August 6, 1982., 83-8444
- Agricultural productivity — United States.**
Special analysis : areas of program emphasis : FY-83., 83-6342
- Agricultural research — Bibliography — Periodicals.**
Solar energy and nonfossil fuel research : a directory of projects related to agriculture /, 83-6358
- Agricultural resources — Michigan — Clare County — Maps.**
Important farmlands, Clare County, Michigan /, 83-6460
- Agricultural resources — Oklahoma — McCurtain County — Maps.**
Important farmlands map, McCurtain County, Oklahoma /, 83-6462
- Agricultural resources — Pennsylvania — York County — Maps.**
York County, Pennsylvania : important farmlands., 83-6463
- Agriculture — Africa.**
Food production in Africa : the international challenge : hearing before the Subcommittee on African Affairs of the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, August 6, 1982., 83-8444
- Agriculture — Alaska — Aleutian Islands Region — Statistics.**
1978 census of agriculture, preliminary report, Aleutian Islands area, Alaska., 83-6495
- Agriculture — Alaska — Anchorage Region — Statistics.**
1978 census of agriculture, preliminary report, Anchorage area, Alaska., 83-6496
- Agriculture — Alaska — Cook Inlet Region — Statistics.**
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- Agriculture — Alaska — Fairbanks Region — Statistics.**
1978 census of agriculture, preliminary report, Fairbanks area, Alaska., 83-6497
- Agriculture — Alaska — Juneau Region — Statistics.**
1978 census of agriculture, preliminary report, Juneau area, Alaska., 83-6498
- Agriculture — Alaska — Kenai Region — Statistics.**
1978 census of agriculture, preliminary report, Kenai-Cook Inlet, Seward area, Alaska., 83-6499
- Agriculture — Alaska — Seward Region — Statistics.**
1978 census of agriculture, preliminary report, Kenai-Cook Inlet, Seward area, Alaska., 83-6499
- Agriculture — Alaska — Statistics.**
1978 census of agriculture, preliminary report, Alaska., 83-6494
- Agriculture — Economic aspects — Caribbean Area.**
Agricultural development in the Caribbean and Central America : joint hearings before the Subcommittee on Inter-American Affairs of the Committee on Foreign Affairs and the Subcommittee on Department Operations, Research, and Foreign Agriculture of the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, July 20 and 22, 1982., 83-8429
- Agriculture — Economic aspects — Central America.**
Agricultural development in the Caribbean and Central America : joint hearings before the Subcommittee on Inter-American Affairs of the Committee on Foreign Affairs and the Subcommittee on Department Operations, Research, and Foreign Agriculture of the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, July 20 and 22, 1982., 83-8429
- Agriculture — Economic aspects — United States.**
Food—from farm to table., 83-6344
State of the farm economy : hearing before the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, September 28, 1982., 83-8374
- Agriculture — Florida — Citrus County — Statistics.**
1978 census of agriculture, preliminary report, Citrus County, Fla., 83-6500
- Agriculture — Florida — Gadsden County — Statistics.**
1978 census of agriculture, preliminary report, Gadsden County, Fla., 83-6501
- Agriculture — Florida — Glades County — Statistics.**
1978 census of agriculture, preliminary report, Glades County, Fla., 83-6502
- Agriculture — Florida — Hamilton County — Statistics.**
1978 census of agriculture, preliminary report, Hamilton County, Fla., 83-6503

Agriculture — Florida — Hendry County — Statistics.
1978 census of agriculture, preliminary report, Hendry County, Fla., 83-6504

Agriculture — Florida — Liberty County — Statistics.
1978 census of agriculture, preliminary report, Liberty County, Fla., 83-6505

Agriculture — Louisiana — Allen Parish — Statistics.
1978 census of agriculture, preliminary report, Allen Parish, La., 83-6506

Agriculture — Louisiana — Caldwell Parish — Statistics.
1978 census of agriculture, preliminary report, Caldwell Parish, La., 83-6507

Agriculture — Louisiana — Cameron Parish — Statistics.
1978 census of agriculture, preliminary report, Cameron Parish, La., 83-6508

Agriculture — Louisiana — Catahoula Parish — Statistics.
1978 census of agriculture, preliminary report, Catahoula Parish, La., 83-6509

Agriculture — Louisiana — Evangeline Parish — Statistics.
1978 census of agriculture, preliminary report, Evangeline Parish, La., 83-6510

Agriculture — Louisiana — Jackson Parish — Statistics.
1978 census of agriculture, preliminary report, Jackson Parish, La., 83-6511

Agriculture — Louisiana — Red River Parish — Statistics.
1978 census of agriculture, preliminary report, Red River Parish, La., 83-6512

Agriculture — Louisiana — Tensas Parish — Statistics.
1978 census of agriculture, preliminary report, Tensas Parish, La., 83-6513

Agriculture — Louisiana — Union Parish — Statistics.
1978 census of agriculture, preliminary report, Union Parish, La., 83-6514

Agriculture — Louisiana — Vermilion Parish — Statistics.
1978 census of agriculture, preliminary report, Vermilion Parish, La., 83-6515

Agriculture — Minnesota — Wadena County — Statistics.
1978 census of agriculture, preliminary report, Wadena County, Minn., 83-6516

Agriculture — Montana — Butte-Silver Bow — Statistics.
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Agriculture — Montana — Daniels County — Statistics.
1978 census of agriculture, preliminary report, Daniels County, Mont., 83-6517

Agriculture — Montana — Deer Lodge County — Statistics.
1978 census of agriculture, preliminary report, Deer Lodge County, Mont., 83-6518

Agriculture — Montana — Jefferson County — Statistics.
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Agriculture — Montana — Madison County — Statistics.
1978 census of agriculture, preliminary report, Madison County, Mont., 83-6520

Agriculture — Montana — Prairie County — Statistics.
1978 census of agriculture, preliminary report, Prairie County, Mont., 83-6521

Agriculture — Montana — Roosevelt County — Statistics.
1978 census of agriculture, preliminary report, Roosevelt County, Mont., 83-6522

Agriculture — Montana — Sanders County — Statistics.
1978 census of agriculture, preliminary report, Sanders County, Mont., 83-6523

Agriculture — Oklahoma — Beaver County — Statistics.
1978 census of agriculture, preliminary report, Beaver County, Okla., 83-6525

Agriculture — Oklahoma — Cleveland County — Statistics.
1978 census of agriculture, preliminary report, Cleveland County, Okla., 83-6526

Agriculture — Oklahoma — Coal County — Statistics.
1978 census of agriculture, preliminary report, Coal County, Okla., 83-6527

Agriculture — Oklahoma — Delaware County — Statistics.
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Agriculture — Oklahoma — Dewey County — Statistics.
1978 census of agriculture, preliminary report, Dewey County, Okla., 83-6529

Agriculture — Oklahoma — Ellis County — Statistics.
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Agriculture — Oklahoma — Garfield County — Statistics.
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Agriculture — Oklahoma — Garvin County — Statistics.
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Agriculture — Oklahoma — Grady County — Statistics.
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Agriculture — Oklahoma — Harper County — Statistics.
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Agriculture — Oklahoma — Hughes County — Statistics.
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Agriculture — Oklahoma — Jefferson County — Statistics.
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Agriculture — Oklahoma — Kingfisher County — Statistics.
1978 census of agriculture, preliminary report, Kingfisher County, Okla., 83-6537

Agriculture — Oklahoma — Latimer County — Statistics.
1978 census of agriculture, preliminary report, Latimer County, Okla., 83-6538

Agriculture — Oklahoma — Lincoln County — Statistics.
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Agriculture — Oklahoma — Major County — Statistics.
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Agriculture — Oklahoma — McCurtain County — Statistics.

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Agriculture — Oklahoma — McIntosh County — Statistics.

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Agriculture — Oklahoma — McLain County — Statistics.

1978 census of agriculture, preliminary report, McLain County, Okla., 83-6540

Agriculture — Oklahoma — Murray County — Statistics.

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Agriculture — Oklahoma — Noble County — Statistics.

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Agriculture — Oklahoma — Nowata County — Statistics.

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Agriculture — Oklahoma — Okfuskee County — Statistics.

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Agriculture — Oklahoma — Oklahoma County — Statistics.

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Agriculture — Oklahoma — Osage County — Statistics.

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Agriculture — Oklahoma — Ottawa County — Statistics.

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Agriculture — Oklahoma — Pawnee County — Statistics.

1978 census of agriculture, preliminary report, Pawnee County, Okla., 83-6551

Agriculture — Oklahoma — Payne County — Statistics.

1978 census of agriculture, preliminary report, Payne County, Okla., 83-6552

Agriculture — Oklahoma — Pottawatomie County — Statistics.

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Agriculture — Oklahoma — Pushmataha County — Statistics.

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Agriculture — Oklahoma — Roger Mills County — Statistics.

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Agriculture — Oklahoma — Rogers County — Statistics.

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Agriculture — Oklahoma — Sequoyah County — Statistics.

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Agriculture — Oklahoma — Stephens County — Statistics.

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Agriculture — Oklahoma — Texas County — Statistics.

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Agriculture — Oklahoma — Tillman County — Statistics.

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Agriculture — Oklahoma — Tulsa County — Statistics.

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Agriculture — Oklahoma — Washington County — Statistics.

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Agriculture — Oklahoma — Woods County — Statistics.

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Agriculture — Oklahoma — Woodward County — Statistics.

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The history of American agriculture /, 83-7868

Agriculture, Cooperative — Illinois — Sparta.

Randolph Service Company : its economic impact., 83-6488

Agriculture, Cooperative — United States — Finance.

Financial profile of 15 new agricultural marketing cooperatives /, 83-6487

Agriculture and state — Europe.

Developments in the common agricultural policy of the European community /, 83-6479

Agriculture and state — European Economic Community Countries.

Developments in the common agricultural policy of the European community /, 83-6479

Agriculture and state — United States.

Case studies on state and local programs to protect farmland /, 83-6372

Information on personnel and travel at the Federal Crop Insurance Corporation : report /, 83-7373

Agriculture and state — United States — Periodicals.

Report of the Committee on Agriculture, House of Representatives (together with minority views), to the Committee on the Budget pursuant to the Congressional Budget and Impoundment Control Act., 83-8369

Agriculture assistance, American — Caribbean area.

Agricultural development in the Caribbean and Central America : joint hearings before the Subcommittee on Inter-American Affairs of the Committee on Foreign Affairs and the Subcommittee on Department Operations, Research, and Foreign Agriculture of the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, July 20 and 22, 1982., 83-8429

Agriculture assistance, American — Central America.

Agricultural development in the Caribbean and Central America : joint hearings before the Subcommittee on Inter-American Affairs of the Committee on Foreign Affairs and the Subcommittee on Department Operations, Research, and Foreign Agriculture of the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, July 20 and 22, 1982., 83-8429

Aids to navigation — Periodicals.

Summary of corrections : charts., 83-6796, 83-6797, 83-6798

Ailerons.

Description of an experimental (hydrogen peroxide) rocket system and its use in measuring aileron and rudder effectiveness of a light airplane /, 83-7902

Air — Pollution.

Analysis of SOCMI VOC fugitive emissions data /, 83-7221

Control of utility boiler and gas turbine pollutant emissions by combustion modification : phase II /, 83-7112

VOC emissions control technologies for ship painting facilities /, 83-7233

Air — Pollution — Experiments.

Outdoor smog chamber experiments to test photochemical models /, 83-7208

Portable miniature sampler for potential airborne carcinogens in microenvironments : Phase 2, evaluation /, 83-7168

Air — Pollution — Florida.

Analytic model for washout of HC(g) from dispersing rocket exhaust clouds /, 83-7905

Air — Pollution — Indiana.

Source test and evaluation report : D.H. Mitchell Unit No. 11, Northern Indiana Public Service Co. /, 83-7155

Air — Pollution — Los Angeles — Physiological effect.

Carbon monoxide commuter exposure data base : a 5-day study in Los Angeles /, 83-7117

Air — Pollution — Measurement.

Ambient air non-methane hydrocarbon monitor /, 83-7097

Photoacoustic detection of particulate carbon /, 83-7196

Validation of the EKMA model using historical air quality data /, 83-7134

Air — Pollution — New Mexico.

Environmental effects of pollutants from coal combustion., 83-6718

Air — Pollution — Ohio — Columbus — Measurement.

Gaseous and particulate ammonia and nitric acid concentrations, Columbus, Ohio, area, summer 1980 /, 83-7100

Air — Pollution — Ohio River Valley.

Analysis of ongoing implementation and enforcement in the Ohio River Valley region /, 83-8237

Ohio River Valley regional study : analysis of the air quality planning process in the Ohio River Valley Region /, 83-8236

Air — Pollution — Physiological effect.

Effects of particulate air pollution on asthmatic subjects /, 83-7104

Air — Pollution — Standards — United States.

Four corners regional study : phase I, task 4, feasibility of control measures (draft methodology), 83-8240

Air — Pollution — Tennessee.

Ambient air quality monitoring plan : Kingston Steam Plant /, 83-8336

Air — Pollution — Testing.

HERL biological exposure chamber conceptual design : technical note /, 83-7153

Air — Pollution — United States.

Atmospheric turbidity over the United States from 1967 to 1976 /, 83-7228

Environmental characterization of Geo-kinetics' in situ oil shale retorting technology /, 83-7149

Lead-acid battery manufacture : background information for proposed standards /, 83-7248

Modification of spill factors affecting air pollution., 83-7212

Pilot-scale development of a low-NOx coal-fired tangential system /, 83-7177

Revisions to methods 101, 101A, and 102 for determination of mercury emissions (proposed October 15, 1980, 45 FR 68514) : summary of comments and responses /, 83-7247

Secondary formation products in power plant plumes., 83-7200

Vapor-phase cracking and wet oxidation as potential pollutant control techniques for coal gasification /, 83-7119

Air — Pollution — United States — Mathematical models.

Modeling of SO₂ oxidation in smog /, 83-7219

Air — Pollution — United States — Measurement.

Characterization of scrubbed and unscrubbed power plant plumes /, 83-7203

Control techniques for particulate emissions from stationary sources /, 83-7244

Development of methods and analysis of particulate sampler data from RAPS /, 83-7189

Emissions assessment of conventional stationary combustion systems : summary report /, 83-7133

Environmental hazard rankings of pollutants generated in coal gasification processes /, 83-7121

Optimum meteorological and air pollution sampling network selection in cities /, 83-7164

Air — Pollution — United States — Measurement — Data processing.

ENAMAP-1 long-term SO₂ and sulfate pollution model : further application of eastern North America /, 83-7130

Air — Pollution — United States — Periodicals.

Biennial report prepared in accordance with the stratospheric ozone protection provision, section 153(g), of the Clean Air Act amendments of 1977 /, 83-8098

Air — Purification.

Spray charging and trapping scrubber for fugitive particle emission control /, 83-7215

Air — Purification — Equipment and supplies — Comparative method.

Comparative study of air classifiers /, 83-7098

Air — United States — Analysis.

Development of methods and analysis of particulate sampler data from RAPS /, 83-7189

Air, Rarefied — Analysis.

Performance effects with repeated exposure to the diving environment /, 83-6943

Air bases — United States — Runways.

Bomb crater repair techniques for permanent airfields /, 83-6904

Air ducts (Aerodynamics)

Prediction of laminar and turbulent primary and secondary flows in strongly curved ducts /, 83-7878

Air pilots, Military — Training of.

The FY 79 Individual Ready Reserve (IRR) aviator training program /, 83-6879

Air pollution control industry — United States.

Ambient air non-methane hydrocarbon monitor /, 83-7097

Air quality — United States.

Air quality data for nonmetallic inorganic ions : nitrate and sulfate for 1977 and 1978 from the National Air Surveillance Networks /, 83-7179

Air quality management.

Validation of the EKMA model using historical air quality data /, 83-7134

Air quality management — Ohio River Valley.

Analysis of ongoing implementation and enforcement in the Ohio River Valley region /, 83-8237

Methodology for examining policy alternatives /, 83-8238

Ohio River Valley regional study : analysis of the air quality planning process in the Ohio River Valley Region /, 83-8236

Air quality management — Tennessee.
Ambient air quality monitoring plan : Kingston Steam Plant /, 83-8336

Air quality management — United States.
Control techniques for particulate emissions from stationary sources /, 83-7244

New York, New Jersey, Connecticut regional study /, 83-8239

Air quality management — United States — Data processing.
ENAMAP-1 long-term SO₂ and sulfate pollution model : further application of eastern North America /, 83-7130

Air quality monitoring stations.
Methodology for the design of an optimum air quality monitoring network /, 83-7096

Air quality monitoring stations — United States.
Quality assurance in support of energy related monitoring activities : final report /, 83-7135

Air sampling apparatus — Comparative method.
Comparative study of air classifiers /, 83-7098

Air traffic control — United States — Equipment and supplies — Cost effectiveness.
Cost analysis of the discrete address beacon system for the low-performance general aviation aircraft community /, 83-8101

Air-turbines.
Wind power research for agriculture /, 83-6361

Air warfare — Simulation methods.
Simulator for air-to-air combat versus real world : visual cue analysis for simulated air-to-air combat training /, 83-7006

Aircraft cabins.
Special study : cabin safety in large transport aircraft /, 83-8068

Aircraft exhaust emissions — United States — Periodicals.
Biennial report prepared in accordance with the stratospheric ozone protection provision, section 153(g), of the Clean Air Act amendments of 1977 /, 83-8098

Aircraft survival equipment.
Aircrew survival equipment 3 & 2 /, 83-6955

Special study : cabin safety in large transport aircraft /, 83-8068

Airframes.
Calculation of three-dimensional, inviscid supersonic, steady flows /, 83-7889

Airplanes — Control systems.
Diversity techniques for omnidirectional telemetry coverage of the HiMAT research vehicle /, 83-7906

Effects of curved approach paths and advanced displays on pilot scan patterns /, 83-7914

Manual reversion flight control system for A-10 aircraft : pilot performance and simulator cue effects /, 83-7007

Airplanes — Electronic equipment.
An electronic control for an electrohydraulic active control landing gear for the F-4 aircraft /, 83-7883

Airplanes — Flight testing.
Application of a performance modeling technique to an airplane with variable sweep wings /, 83-7916

Airplanes — Fuselage.
Calculation of three-dimensional, inviscid supersonic, steady flows /, 83-7889

Airplanes — Ground handling.
Flight evaluation of a simple total energy-rate system with potential wind-shear application /, 83-7915

Airplanes — Handling characteristics.
Analytical and simulator study of advanced transport handling qualities /, 83-7888

A computer technique for detailed analysis of mission radius and maneuverability characteristics of fighter aircraft /, 83-7910

Airplanes — Landing.
An Analysis of runway-taxiway transgressions at controlled airports /, 83-8097

Airplanes — Performance.
Application of a performance modeling technique to an airplane with variable sweep wings /, 83-7916

Airplanes — Piloting.
Analytical and simulator study of advanced transport handling qualities /, 83-7888

Effects of curved approach paths and advanced displays on pilot scan patterns /, 83-7914

Airplanes — Piloting — Psychological aspects.
Head-up transition behavior of pilots with and without head-up display in simulated low-visibility approaches /, 83-7903

Airplanes — Speed — Measurement.
Analysis of vibration induced error in turbulence velocity measurements from an aircraft wing tip boom /, 83-7887

Airplanes — Take-off.
An Analysis of runway-taxiway transgressions at controlled airports /, 83-8097

Airplanes — Tires.
Inspection, retreat, repair, and alterations of aircraft tires., 83-8095

Airplanes — Wings.
An Analytical procedure for computing smooth transitions between two specified cross sections with applications to blended wing-body configurations /, 83-7937

Pressure and force data for a flat wing and a warped conical wing having a shockless recompression at Mach 1.62 /, 83-7904

Wing-alone aerodynamic characteristics for high angles of attack at supersonic speeds /, 83-7922

Airplanes, Military — Pictorial works.
[United States Air Force aircraft lithographs], 83-7012

Airport noise — United States — Physiological effect.
Measurement of speech levels in the presence of time varying background noise /, 83-7882

Airports — Runways.
Bomb crater repair techniques for permanent airfields /, 83-6904

Airports — United States — Periodicals.
Annual report of operations under the Airport and Airway Development Act of 1970 as amended in 1971, and further amended by the Airport Development Acceleration Act of 1973, the Airport and Airway Development Act amendments of 1976, the Aviation Safety and Noise Abatement Act of 1979, and the fiscal year 1981 Airport Development Authorization Act., 83-8096

Airports — United States — Runways.
An Analysis of runway-taxiway transgressions at controlled airports /, 83-8097

Airports — United States — Traffic control.
An Analysis of runway-taxiway transgressions at controlled airports /, 83-8097

Airports — United States — Visibility.
Wind-ceiling-visibility data at selected airports., 83-8093

Airports — Visibility.

Determination of noise equivalent reflectance for multispectral scanner : a scanner sensitivity study /, 83-7901

Head-up transition behavior of pilots with and without head-up display in simulated low-visibility approaches /, 83-7903

Alabama — Census, 1980.

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Alabama., 83-6595

Alabama — Maps.

Landslides and related features of [Alabama and Tennessee, Gadsden 1"x2"sheet], 83-7703

Alabama — Population — Statistics.

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Alabama., 83-6595

Alaska — Maps.

Geochemical map showing distribution and abundance of cobalt, chromium, and nickel in the nonmagnetic, heavy-mineral concentrate samples in the West Chichagof-Yakobi Wilderness Study Area, Sitka quadrangle, southeastern Alaska, 83-7643

Geochemical map showing the distribution and abundance of silver, arsenic, gold, tin, and tungsten in the nonmagnetic heavy-mineral concentrate samples in the West Chichagof-Yakobi Wilderness Study Area, Sitka quadrangle, southeastern Alaska, 83-7644

Preliminary map showing reconnaissance photogeologic interpretation of SLAR imagery of the Bristol Bay, Ugashik, and Karluk quadrangles, Alaska, 83-7701

Total gamma-ray intensities at ground stations in the Bradfield Canal quadrangle, southeastern Alaska, 83-7668

Albany metropolitan area (N.Y.) — Census, 1980.

1980 census of population and housing, 83-6623

Albany metropolitan area (N.Y.) — Population — Statistics.

1980 census of population and housing, 83-6623

Alcohol as fuel.

Facts about ethanol /, 83-6445

Surplus Agricultural Commodities Disposal Act of 1982 : report (to accompany H.R. 6142) (including Congressional Budget Office cost estimate), 83-8213

Alcohol as fuel — United States.

Surplus Agricultural Commodities Disposal Act : hearing before the Subcommittee on Wheat, Soybeans, and Feed Grains of the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6142, September 15, 1982., 83-8370

Surplus Agricultural Commodities Disposal Act of 1982., 83-7457

Synthetic Fuels Corporation and oil inventories policy : hearings before the Subcommittee on Fossil and Synthetic Fuels of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, on H.R. 3057, H.R. 5441, and H.R. 5833 ... April 2 and June 9, 1982., 83-8422

***Alcoholism — education**

Trainer catalog of alcohol and drug training materials from the National Center for Alcohol Education and the National Drug Abuse Center /, 83-7554

Alcoholism — Study and teaching.

Trainer catalog of alcohol and drug training materials from the National Center for Alcohol Education and the National Drug Abuse Center /, 83-7554

Alcoholism — Study and teaching — United States.

A Program evaluation handbook for health education programs in alcohol and substance abuse : (preliminary version) /, 83-7537

Alcoholism — Treatment — United States.

Medicare coverage of alcoholism treatment : hearing before the Subcommittee on Health of the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, July 27, 1982., 83-8424

Alcoholism in pregnancy.

Effects of alcohol consumption during pregnancy : hearing before the Subcommittee on Alcoholism and Drug Abuse of the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on to examine the effects of maternal alcohol consumption during pregnancy, September 21, 1982., 83-8473

Alfalfa.

Nitrogen fixation in alfalfa : responses to bidirectional selection for associated characteristics., 83-6355

Alfalfa — West (U.S.).

Alfalfa-growing areas of the western United States : their climates and similarities., 83-6356

All terrain vehicles — Idaho — Maps.

Challis Planning Unit, off-road vehicle travel plan., 83-7833

Allentown metropolitan area (Pa.) — Census, 1980.

1980 census of population and housing, 83-6624

Allentown metropolitan area (Pa.) — Population — Statistics.

1980 census of population and housing, 83-6624

Alloys — Statistics.

Stainless steel and alloy tool steel : U.S. production, shipments, employment, man-hours, and prices, first calendar quarter, 1978 : report to the President on investigation no. 332-94 under section 332 of the Tariff Act of 1930., 83-8058

Alvarez, Everett, 1937-

Alvarez nomination : hearing before the Committee on Veterans' Affairs, United States Senate, Ninety-seventh Congress, second session, on the nomination of Everett Alvarez, Jr., of Rockville, Md., to be deputy administrator of Veterans' Affairs, August 5, 1982., 83-8519

***Ambulatory care — Utilization — United States.**

The national ambulatory medical care survey, United States, 1979 summary /, 83-7527

***Ambulatory care facilities, Non-hospital — Utilization — United States.**

The national ambulatory medical care survey, United States, 1979 summary /, 83-7527

Ambulatory medical care — United States — Statistics.

The national ambulatory medical care survey, United States, 1979 summary /, 83-7527

American Legion.

Legislative priorities of the American Legion : hearing before the Committee on Veterans' Affairs, House of Representatives, Ninety-seventh Congress, second session, September 21, 1982., 83-8518

American Samoa — Census, 1980.

1980 census of population. Volume 1. Characteristics of the population. Chapter A. Number of inhabitants. Part 56. American Samoa., 83-6583

American Samoa — Population — Statistics.

1980 census of population. Volume 1. Characteristics of the population. Chapter A. Number of inhabitants. Part 56. American Samoa., 83-6583

1980 census of population and housing : American Samoa, final population and housing unit counts., 83-6589

American Telephone and Telegraph Company.

Telecommunications Act of 1982 : hearings before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session on H.R. 5158, 83-8413

Americanization.

Indochinese resettlement in the United States : refugee fact sheet., 83-8002

Americans in foreign countries — Taxation.

Income tax benefits for U.S. citizens who go overseas., 83-8045

Ammonium ions — Measurement.

Gaseous and particulate ammonia and nitric acid concentrations, Columbus, Ohio, area, summer 1980 /, 83-7100

Ammunition.

DOD has serious problems with care and maintenance of conventional ammunition : report to the Chairman, Subcommittee on Defense, Committee on Appropriations, House of Representatives /, 83-7390

Ammunition — Safety regulations — United States.

Ammunition and explosives safety standards., 83-6824

Amoeba — Pathogenicity.

Study of pathogenic free-living amebas in fresh-water lakes in Virginia /, 83-7099

Anaerobiosis.

Pilot-scale anaerobic filter treatment of heat treatment liquor /, 83-7140

Analysis of variance.

Fourier transform reconstruction from inexact data /, 83-6981

Analysis of variance — Data processing.

FRAC (failure rate analysis code) : a computer program for analysis of variance of failure rates, an application user's guide /, 83-8300

Angina pectoris.

Effects of 2% venous carboxyhemoglobin on exercise-induced angina pectoris /, 83-7230

Antennas (Electronics)

Evaluation of a quarterwave stub antenna for tiros satellite application /, 83-6738

Anthropometry — United States.

Spatial geometry of the human pelvis /, 83-8099

Antitank missiles.

Human factors and training evaluation of the Improved TOW Vehicle (ITV) during OT/DT III /, 83-6880

Apartment houses — Standards — United States.

Proposed revisions to the HUD minimum property standards /, 83-7566

Apartment houses — United States —

Energy conservation — Handbooks, manuals, etc.

Energy conservation for housing : a workbook /, 83-7569

Apartment houses, Cooperative —

Conversion — Law and legislation — United States.

Condominium and cooperative conversion : the federal response : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, 83-8449

Apartment houses, Cooperative — United States — Conversion.

Condominium and cooperative conversion : the federal response : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, 83-8449

Appellate procedure — United States.

Sanctions imposable for violations of the Federal Rules of Civil Procedure /, 83-7848

Apprentices — United States — Study and Teaching — Supervision.

Evaluating apprentice performance /, 83-7076

Aquatic sciences — Societies, etc. — Acronyms.

Guide to names and acronyms of organizations, activities, and projects /, 83-6764

Aquatic sciences — Societies, etc. — Names.

Guide to names and acronyms of organizations, activities, and projects /, 83-6764

Archaeology — Methodology — Congresses.

Archaeological ceramics /, 83-8036

Architectural design.

Preparing and communicating habitability design information /, 83-6932

Archives — United States.

National Archives and Records Administration Act of 1981 : hearing before the Subcommittee on Civil Service, Post

Office, and General Services of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, first session, on S. 1421, October 20, 1981., 83-8459

Arctic regions.

Arctic Research and Policy Act of 1981 : hearings before the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, on S. 1562 ... April 7 and June 17, 1982, Fairbanks, Alaska and Washington, D.C., 83-8455

Arctic regions — Strategic aspects.

Arctic Research and Policy Act of 1981 : hearings before the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, on S. 1562 ... April 7 and June 17, 1982, Fairbanks, Alaska and Washington, D.C., 83-8455

Arctic research.

Arctic Research and Policy Act of 1981 : hearings before the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, on S. 1562 ... April 7 and June 17, 1982, Fairbanks, Alaska and Washington, D.C., 83-8455

Arizona — Maps.

Aeromagnetic map of the Ajo area, Arizona, 83-7751

Aeromagnetic map of the Hell's Gate area, Arizona, 83-7731

Aeromagnetic map of the Rattlesnake area, Arizona, 83-7745

Aeromagnetic map of the Winchester area, Arizona, 83-7732

Arkansas — Maps.

Aeromagnetic map of central and north-eastern Arkansas, 83-7658

Armed Services Vocational Aptitude Battery.

Armed Services Vocational Aptitude Battery : item and factor analyses of forms 8, 9, and 10 /, 83-7008

Armored vehicles, Military — Maintenance and repair.

Recovery vehicle, full tracked : light, armored, M578 (2350-00-439-6242), 83-6837

Armored vehicles, Military — Maintenance and repair — Handbooks, manuals, etc.

Organizational maintenance : M48A5 tank chassis, transporting— for bridge, armored-vehicle-launched scissoring type, class 60 NSN 5420-01-076-6096., 83-6828

Arms control.

Additional protocol I to the Treaty for the Prohibition of Nuclear Weapons in

Latin America : done at Mexico, February 14, 1967., 83-8012

Arms control, MBFR talks., 83-8000

Foreign policy and arms control implications of chemical weapons : hearings before the Subcommittees on International Security and Scientific Affairs, and on Asian and Pacific Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, March 30 and July 13, 1982., 83-8432

Treaty ratification process and separation of powers : hearing before the Subcommittee on Separation of Powers of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session on S.J. Res. 212 ... July 30, 1982., 83-8469

Arms control — Addresses, essays, lectures.

Nuclear arms control and the future of the U.S.-Soviet relations : September 10, 1982., 83-7980

Arrest (Police methods)

Arrest convictability as a measure of police performance /, 83-7840

Arsenic.

Community health associated with arsenic in drinking water in Millard County, Utah /, 83-7101

Arsenic — Environmental aspects — United States.

Investigation of new techniques for control of smelter arsenic bearing wastes /, 83-7235

Art — United States — Bibliography — Catalogs.

Art and artists., 83-7401

Arthritis — Research — United States — Periodicals.

Annual report of the National Arthritis Advisory Board., 83-7501

Arthritis — Research grants — United States — Periodicals.

Annual report of the National Arthritis Advisory Board., 83-7501

Arthritis — United States.

Arthritis advice /, 83-7521

Artificial satellites.

Satellite power system : concept development and evaluation program., 83-7872

Artificial satellites — Optical observations.

Infrared Astronomical Satellite., 83-7871

Use of NOAA/AVHRR visible and near-infrared data for land remote sensing /, 83-6705

Artificial satellites — Orbits.

Design requirements for orbit maintenance of SPS elements /, 83-7020

Artists — United States — Bibliography — Catalogs.

Art and artists., 83-7401

Arts — Study and teaching.

Art & Indian children of the Dakotas : an introduction to art & other ideas /, 83-7756

Asbestos.

Feasibility of developing source sampling methods for asbestos emissions /, 83-7103

Asbestos — Physiological effect.

Asbestos/asbestiform research in EPA ORD /, 83-7102

Asbestos dust — Measurement.

Feasibility of developing source sampling methods for asbestos emissions /, 83-7103

Ascariasis.

Helminth and heavy metals transmission from aerobically digested sewage sludge /, 83-7222

Ash disposal — Economic aspects — United States.

Economic analysis of wet versus dry ash disposal systems /, 83-7090

Ashland metropolitan area (Ky.) — Census, 1980.

1980 census of population and housing, 83-6631

Ashland metropolitan area (Ky.) — Population — Statistics.

1980 census of population and housing, 83-6631

Asian Americans — Emigration and immigration.

Act to Amend the Immigration and Nationality Act to provide Preferential Treatment in the Admission of Certain Children of United States Citizens, 83-7458

Amerasian immigration proposals : hearing before the Subcommittee on Immigration and Refugee Policy of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on S. 1698 ... June 21, 1982., 83-8468

Immigration and Nationality Act, amendment, certain children of U.S. citizens admission., 83-7458

Assimilation (Sociology)

Indochinese resettlement in the United States : refugee fact sheet., 83-8002

Asthmatics.

Effects of particulate air pollution on asthmatic subjects /, 83-7104

Astronautics — Safety measures.

Man and safety—physiological limitations, 83-7015

Astronautics — Systems engineering — Congresses.

16th Aerospace Mechanisms Symposium : proceedings of a symposium /, 83-7895

Astronautics — United States — Patents — Abstracts — Periodicals.

NASA patent abstracts bibliography., 83-7876

Astronautics — United States — Patents — Indexes — Periodicals.

NASA patent abstracts bibliography., 83-7876

Astronomy — Bibliography — Catalogs.

Astronomy and astrophysics., 83-7403

Astronomy — Observations — Periodicals.

Astronomical papers prepared for the use of the American ephemeris and nautical almanac., 83-6985

Publications of the United States Naval Observatory., 83-6986, 83-6987

Astrophysics — Bibliography — Catalogs.

Astronomy and astrophysics., 83-7403

Atmospheric electricity — United States.

Geomagnetic data for February 1976 : (AE (7) indices and stacked magnetograms) /, 83-6768

Geomagnetic data for January 1976 : (AE (7) indices and stacked magnetograms) /, 83-6767

Atmospheric ozone — Measurement.

Validation of the EKMA model using historical air quality data /, 83-7134

Atmospheric ozone — United States.

New York, New Jersey, Connecticut regional study /, 83-8239

Atmospheric radiation.

Design, development, and field testing of infrared heterodyne radiometer (IHR) for remote profiling of tropospheric and stratospheric species /, 83-7879

Atmospheric temperature — North Atlantic Ocean — Charts, diagrams, etc.

Analyses of elements of the marine environment for the Atlantic Remote Sensing Land Ocean Experiment (ARSLOE) : an atlas for October 22 through October 27, 1980 /, 83-6712

Atmospheric temperature — United States — Remote sensing.

Statistical and synoptic evaluations of TIROS-N and NOAA-6 retrievals /, 83-6706

Atmospheric turbidity — United States.

Atmospheric turbidity over the United States from 1967 to 1976 /, 83-7228

Atmospheric turbulence.

Analysis of vibration induced error in turbulence velocity measurements from an aircraft wing tip boom /, 83-7887

Atomic energy — United States — Safety measures.

Research programs conducted by the Nuclear Regulatory Commission : oversight report /, 83-8193

Atomic energy and meteorology.

Environmental factors affecting long-term stabilization of radon suppression covers for uranium mill tailings /, 83-8308

Atomic energy and meteorology — Computer programs.

Conceptual design of the NRC headquarters operations center /, 83-8275

Atomic energy industries — United States — Safety measures — Periodicals.

Topical report review status /, 83-8321

Atomic energy industries — United States — Security measures — Data processing.

Pathfinding simulation (PATHS) user's guide /, 83-8269

Atomic energy research.

Quality assurance program plan for the reactor research experiment programs (RREP) /, 83-8309

Atomic power — Law and legislation — Egypt.

Atomic energy, peaceful uses of nuclear energy : agreement between the United States of America and Egypt signed at Washington June 29, 1981 with agreed minute., 83-8022

Atomic energy, technical information exchange and cooperation in nuclear safety matters : arrangement between the United States of America and Egypt signed at Bethesda and Cairo April 27 and June 8, 1981., 83-8016

Treaties, etc. United States, 1981 Apr. 27, 83-8016

Treaties, etc. United States, 1981 June 29, 83-8022

Atomic power — Law and legislation — United States.

Atomic energy, peaceful uses of nuclear energy : agreement between the United States of America and Egypt signed at

Washington June 29, 1981 with agreed minute., 83-8022

Atomic energy, technical information exchange and cooperation in nuclear safety matters : arrangement between the United States of America and Egypt signed at Bethesda and Cairo April 27 and June 8, 1981., 83-8016

Treaties, etc. United States, 1981 Apr. 27, 83-8016

Treaties, etc. United States, 1981 June 29, 83-8022

Atomic power — United States — Security measures.

Implementing the convention on the physical protection of nuclear material : report together with additional and dissenting views (to accompany H.R. 5228) (including cost estimate of the Congressional Budget Office), 83-8185

Atomic power — United States — Security measures — Data processing.

Fixed site neutralization model, user's manual /, 83-8264

Atomic power-plants — Accidents.

Estimating the potential impacts of a nuclear reactor accident : methodology and case studies /, 83-8310

Atomic power-plants — California — Design and construction.

Inspection report of "preliminary report, seismic reverification program" at Diablo Canyon Nuclear Power Plant, units 1 and 2, docket nos. 50-275 and 50-323, license no. CPPR-39, Pacific Gas and Electric Company, inspected at Pacific Gas and Electric Company and R.L. Cloud Associates, Inc., inspection conducted: December 16, 1981-January 6, 1982 /, 83-8253

Atomic power-plants — Design and construction.

Conceptual design of the NRC headquarters operations center /, 83-8275

Atomic power-plants — Environmental aspects — Missouri.

Draft environmental statement related to the operation of Callaway Plant, Unit no. 1, docket no. 50-483 : Union Electric Company., 83-8251

Atomic power-plants — Fires and fire prevention.

Development and verification of fire tests for cable systems and system components : quarterly reports 12, March - May 1980 /, 83-8268

Atomic power-plants — Inspection.

Allocation of NRC inspection effort to risk-related activities in nuclear power plants /, 83-8265

Atomic power-plants — Michigan — Safety measures.

Integrated plant safety assessment, systematic evaluation program, Palisades Plant, Consumers Power Company, docket no. 50-255 : draft report., 83-8252

Atomic power-plants — Missouri — Safety measures.

Draft environmental statement related to the operation of Callaway Plant, Unit no. 1, docket no. 50-483 : Union Electric Company., 83-8251

Atomic power-plants — New York (State) — Natural disaster effects.

Seismic resistance capacity evaluation of spent fuel storage racks and fuel at West Valley, New York /, 83-8288

Atomic power-plants — Safety measures.

Properties of parameter estimation techniques for a beta-binomial failure model /, 83-8295

Atomic power-plants — Safety measures — Data processing.

Quantitative software reliability analysis of computer codes relevant to nuclear safety /, 83-8283

Atomic power-plants — Security measures — Computer programs.

Safeguards material control and accounting program : quarterly report, April-June 1980 /, 83-8259

Atomic power-plants — United States — Data processing — Yearbooks.

NPRD system annual reports, 83-8286

Nuclear plant reliability data system ... annual reports of cumulative system and component reliability /, 83-8286

Atomic power-plants — United States — Design and construction.

Subsystem response review : seismic safety margins research program /, 83-8273

Atomic power-plants — United States — Reliability — Yearbooks.

NPRD system annual reports, 83-8286

Nuclear plant reliability data system ... annual reports of cumulative system and component reliability /, 83-8286

Atomic power-plants — United States — Safety measures — Periodicals.

Topical report review status /, 83-8321

Atomic warfare.

The nuclearization of the Middle East and the Subcontinent /, 83-6992

Atomic weapons — Environmental aspects — United States.

Environmental development plan : defense waste management., 83-7049

Atomic workers — United States.

Expert estimation of human error probabilities in nuclear power plant operations : a review of probability assessment and scaling /, 83-8289

Atomic workers — United States — Safety measures.

Neutron dosimeter performance and associated calibrations at nuclear power plants /, 83-8287

Auditing.

Improving the financial management and auditing of federal assistance programs : the "single audit" concept : thirty-eighth report together with additional views /, 83-8221

Automobile drivers' licenses — United States — States.

Driver license compact study : evaluation and recommendations /, 83-8121

Automobile drivers' licenses — United States — States — Periodicals.

DLLA, 83-8122

Driver licensing laws annotated /, 83-8122

Automobile driving — United States — Simulation methods.

Highway-vehicle-object simulation model (HVOSM) studies of cross-slope breaks on highway curves /, 83-8081

Automobile industry and trade — United States — Statistics — Periodicals.

The U.S. automobile industry : report to the Congress from the Secretary of Transportation /, 83-8063

Automobiles — Law and legislation — United States.

An Act to Amend the National Traffic and Motor Vehicle Safety Act of 1966 and the Motor Vehicle Information and Cost Savings Act to Authorize Appropriations for Fiscal Years 1983, 1984, and 1985, and for Other Purposes., 83-7446

Alcohol traffic safety and national driver register : report (to accompany H.R. 6170) (including cost estimate of the Congressional Budget Office), 83-8211

Motor Vehicle Safety and Cost Savings Authorization Act of 1982, 83-7446

Automobiles — United States.

Fair Practices in Automotive Products Act : hearings before the Subcommittee on Trade of the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5133 ... September 21, 22, 23, 24, 27, 28, 29, 30; and October 1, 1982., 83-8525

Automobiles — United States — Cost of operation.

Producing more fuel-efficient automobiles, a costly proposition : report to the Chairman, Committee on Energy and Commerce, House of Representatives /, 83-7363

Automobiles — United States — Fuel consumption.

Producing more fuel-efficient automobiles, a costly proposition : report to the Chairman, Committee on Energy and Commerce, House of Representatives /, 83-7363

Automobiles — United States — Lighting — Cost effectiveness.

Implementation analysis for daylight headlamp use /, 83-8120

Automobiles — United States — Safety measures — Cost effectiveness.

Implementation analysis for daylight headlamp use /, 83-8120

Automobiles — United States — Seat belts.

The Human collision : how injuries occur, how seat belts prevent them., 83-8061

Automobiles — United States — Weight.

Vehicle weight reduction study /, 83-8124

Automotive gas turbines.

Cold-air performance of compressor-drive turbine of Department of Energy upgraded automobile gas turbine engine /, 83-7874

Aviation medical examiners — Directories.

Aviation medical examiners, 83-8100

Directory, aviation medical examiners., 83-8100

B**Bacterial growth.**

Assessment and implications of bacterial regrowth in water distribution systems /, 83-7107

Bahamas.

Background notes, the Bahamas., 83-7987

Ball-bearings.

Comparison of predicted and measured elasto-hydrodynamic film thickness in a 20-millimeter-bore ball bearing /, 83-7898

Bank failures — United States.

Garn-St Germain Depository Institutions Act of 1982 : conference report (to accompany H.R. 6267), 83-8163

Bank holding companies — United States.

Bank merger process should be modernized and simplified : report to the Congress /, 83-7378

Bank merger process should be modernized and simplified : summary : report to the Congress /, 83-7379

Bank mergers — United States.

Bank merger process should be modernized and simplified : report to the Congress /, 83-7378

Bank merger process should be modernized and simplified : summary : report to the Congress /, 83-7379

Banking law — United States.

Garn-St Germain Depository Institutions Act of 1982 : conference report (to accompany H.R. 6267), 83-8163

Banks and banking — United States.

Bank deregulation and its impact on small business lending : hearing before the Subcommittee on Tax, Access to Equity, Capital, and Business Opportunities of the Committee on Small Business, House of Representatives, Ninety-seventh Congress, second session, Washington, D.C., May 19 and 20, 1982., 83-8505

Banks and banking — United States — Periodicals.

Annual report., 83-7356, 83-7357

Banks and banking, International.

A framework and new techniques for international bank supervision /, 83-8041

Baroclinic models.

The numerical studies program for the Atmospheric General Circulation Experiment (AGCE) for Spacelab flights /, 83-7894

Barrier islands — United States.

Coastal Barrier Resources Act : conference report (to accompany S. 1018), 83-8225

Base measuring.

Goldstone validation survey—phases II and III /, 83-6749

Battery industry — Waste disposal.

Removal of heavy metals and suspended solids from battery wastewaters : application of HYDROPERM (TM) cross-flow microfiltration /, 83-7166

Beaches — Ohio — Toledo.

Sand resources of southern Lake Erie, Conneaut to Toledo, Ohio : a seismic reflection and vibrocore study /, 83-6915

Beacons — United States — Cost effectiveness.

Cost analysis of the discrete address beacon system for the low-performance general aviation aircraft community /, 83-8101

Beaufort Sea — Maps.

Marine geologic studies in the Beaufort Sea, Alaska, 1980 : location, data type, and records obtained, 83-7647

Beetles — Southern States.

Field and laboratory evaluations of insecticides for southern pine beetle control /, 83-6435

Behavior modification.

Behavioral self-control : issues in treatment assessment /, 83-7549

Benzene in the body — Toxicology.

Effects of halogenated aromatic compounds on the metabolism of foreign organic compounds /, 83-7151

Benzidine.

Determination of benzidines in industrial and municipal wastewaters /, 83-7108

Bering Sea — Climate.

A climatology of the Bering Sea and its relation to sea ice extent /, 83-6703

Berries — Statistics.

Foreign agriculture circular. Strawberries and other berries /, 83-6465

Strawberries and other berries, 83-6465

Berries — United States — Periodicals.

Foreign agriculture circular. Strawberries and other berries /, 83-6465

Strawberries and other berries, 83-6465

Bethlehem metropolitan area (N.J.) — Census, 1980.

1980 census of population and housing, 83-6624

Bethlehem metropolitan area (N.J.) — Population — Statistics.

1980 census of population and housing, 83-6624

Big Bend National Park (Tex.)

Ecology and social behavior of the colored peccary in Big Bend National Park, Texas /, 83-7809

Big South Fork National River and Recreation Area (Tenn. and Ky.) — Maps.

Big South Fork /, 83-7806

Bigeye tuna.

Histological gonad analyses of late summer—early winter collections of bigeye tuna, *Thunnus obesus*, and yellowfin tuna, *Thunnus albacares*, from the northwest Atlantic and the Gulf of Mexico /, 83-6746

Bills, Legislative — United States.

Technical corrections : report together with dissenting view (to accompany H.R. 6355) (including cost estimate of the Congressional Budget Office), 83-8192

Binary system (Mathematics)

Mg²⁺ and 70 w% UO₂- 30 w% Y₂O₃, thermophysical and transient properties /, 83-8312

Biological research.

HERL biological exposure chamber conceptual design : technical note /, 83-7153

Biomass energy — United States.

Synthetic Fuels Corporation and oil inventories policy : hearings before the Subcommittee on Fossil and Synthetic Fuels of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, on H.R. 3057, H.R. 5441, and H.R. 5833 ... April 2 and June 9, 1982., 83-8422

Biomass energy industries — Economic aspects.

Environmental and economic comparison of advanced processes for conversion of coal and biomass into clean energy /, 83-7137

Biomass energy industries — Environmental aspects.

Environmental and economic comparison of advanced processes for conversion of coal and biomass into clean energy /, 83-7137

Biosphere — Environmental aspects — Congresses.

Social and environmental consequences of natural resources policies, with special emphasis on biosphere reserves : proceedings of the International Seminar, April 8-13, 1980, Durango, Mexico., 83-6434

Birds — Great Lakes Region — Eggs and nests.

Nesting and migration areas of birds of the U.S. Great Lakes (30 April to 25 August 1976) /, 83-7814

Birds — Great Lakes Region — Migration.

Nesting and migration areas of birds of the U.S. Great Lakes (30 April to 25 August 1976) /, 83-7814

Birds — Great Plains — Ecology.

Effects of soils and grazing on breeding birds of uncultivated upland grasslands of the northern Great Plains /, 83-7824

Birds — Great Plains — Habitat.

Effects of soils and grazing on breeding birds of uncultivated upland grasslands

of the northern Great Plains /, 83-7824

Birds — Habitat.

The Use of multivariate statistics in studies of wildlife habitat /, 83-6433

Birds, Protection of — Rocky Mountain Region.

American Peregrine Falcon : Rocky Mountain and Southwest population recovery plan /, 83-7817

Birds, Protection of — Southwestern States.

American Peregrine Falcon : Rocky Mountain and Southwest population recovery plan /, 83-7817

Birth control clinics — United States — Utilization — Statistics.

Basic data on women who use family planning clinics : United States, 1980., 83-7528

Birth weight.

Adjusting neonatal mortality rates for birth weight., 83-7526

Birth weight — United States — Statistics.

Adjusting neonatal mortality rates for birth weight., 83-7526

Blades.

Laser anemometer measurements in an annular cascade of core turbine vanes and comparison with theory /, 83-7938

Blast effects.

Bomb crater repair techniques for permanent airfields /, 83-6904

Blister rust.

Thinning and pruning western white pine : a potential for reducing mortality due to blister rust /, 83-6405

Block grants — Iowa.

Federal block grants and revenue sharing : the advantages and disadvantages for the state of Iowa : hearing before the Committee on the Budget, United States Senate, Ninety-seventh Congress, second session, Des Moines, Iowa, February 18, 1982., 83-8391

Blood vessel prosthesis — Congresses.

Vascular Prostheses Workshop : May 14, 1981, Bethesda, Maryland /, 83-7516

Blueback herring.

Lipid oxidation in blueback herring, *Alosa aestivalis*, during frozen and superchilled (-2°C) storage : effect of TBHQ antioxidant /, 83-6744

Boats and boating — Safety measures.

Surface transportation : watercraft., 83-6821

Boats and boating — United States — Equipment and supplies.

Federal requirements for recreational boats /, 83-8106

Visual distress signals for recreational boaters /, 83-8103

Boats and boating — United States — Safety measures.

Federal requirements for recreational boats /, 83-8106

[Inboard safe loading standard], 83-8104

Visual distress signals for recreational boaters /, 83-8103

Boilers.

Control of utility boiler and gas turbine pollutant emissions by combustion modification : phase II /, 83-7112

Pilot-scale development of a low-NO_x coal-fired tangential system /, 83-7177

Source test and evaluation report : D.H. Mitchell Unit No. 11, Northern Indiana Public Service Co. /, 83-7155

Boiling water reactors.

An analysis of proposed BWR inlet flow blockage experiments using MAYU-46 /, 83-8313

BWR large break simulation tests, BWR blowdown/emergency core cooling program /, 83-8285

Boiling water reactors — Accidents.

The Consequences from liquid pathways after a reactor meltdown accident /, 83-8270

Data report for the NRC/PNL Halden Assembly IFA-431 /, 83-8257

Boiling water reactors — Safety measures — Bibliography.

Summary and bibliography of safety-related events at boiling-water nuclear power plants as reported in 1980 /, 83-8282

Boiling water reactors — Safety measures — Congresses.

Proceedings of the U.S. Nuclear Regulatory Commission Eighth Water Reactor Safety Research Information Meeting held at National Bureau of Standards, Gaithersburg, Maryland, October 27-31, 1980., 83-8320

Bonds — Washington (D.C.)

An Act to Amend the District of Columbia Self-Government and Governmental Reorganization Act to Allow the Issuance of Revenue Bonds to Finance College and University Programs Which Provide Student Educational Loans., 83-7445

Boots and shoes — Trade and manufacture — India.

Unlasted leather footwear uppers from India : determination of no material

injury or threat thereof in investigation no. 701-TA-1 (final) under section 705(b) of the Tariff Act of 1930, together with the information obtained in the investigation /, 83-8053

Boring.

Results of exploratory drilling for lignite in 1978, Fort Peck Indian Reservation, Roosevelt County, Montana, 83-7661

Borings — California — Clear Lake.

Description and preliminary interpretation of core CL-80-2, Clear Lake, Lake County, California, 83-7691

Borings — Kentucky.

Lithologic and stratigraphic description of cores of organic-rich shale of Late Devonian and early Mississippian age in northeastern Kentucky, 83-7709

Borings — Montana — Big Horn County.

Coal exploratory holes drilled in 1980 in the Birney 1°x 1/2°quadrangle, Powder River and Big Horn Counties, Montana, 83-7692

Borings — Montana — Powder River County.

Coal exploratory holes drilled in 1980 in the Birney 1°x 1/2°quadrangle, Powder River and Big Horn Counties, Montana, 83-7692

Bounties, Military — United States.

Perspectives on the effectiveness of service enlisted bonus programs : study /, 83-7376

Brain drain.

Government brain drain : hearing before the Subcommittee on Civil Service, Post Office, and General Services of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, first session, September 14, 1981., 83-8457

Breakwaters.

Estimation of flow through offshore breakwater gaps generated by wave overtopping /, 83-6918

Breast feeding.

Effort to promote breastfeeding in the supplemental food programs., 83-6480

Bribery — United States.

Foreign Corrupt Practices Act—oversight : hearings before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, September 16, November 18, December 16, 1981, and June 8, 1982., 83-8419

Bridges — Texas — Monahans — Floors — Testing.

Internally sealed concrete, Monahans, Texas /, 83-8083

Bridges, Concrete.

Highway bridge research, 83-8085

Bridges, Iron and steel.

Highway bridge research, 83-8085

Bridges, Steel plate deck — Design and construction.

Time-to-corrosion [i.e.] corrosion of reinforcing steel in concrete slabs /, 83-8078

Brokers — Malpractice — United States.

Disturbances in the U.S. securities market : hearing before the Subcommittee on Securities of the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-seventh Congress, second session, on recent developments in the U.S. government securities markets arising from default by Drysdale Government Securities, Inc., May 25, 1982., 83-8390

Brush — Control.

Using goats to control brush regrowth on fuelbreaks /, 83-6432

Bubbles — Measurement.

Development of an ultrasonic imaging system to measure the size and velocity of large bubbles rising through liquids /, 83-8261

Budget — United States.

Congressional action on the fiscal year 1983 budget : what it means for older Americans : an information paper /, 83-8360

The Congressional budget process : a general explanation /, 83-8393

Effects of budget cuts and deregulation on low and moderate-income groups in cities : hearing before the Subcommittee on Housing and Community Development of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, September 13, 1982., 83-8384

Federal block grants and revenue sharing : the advantages and disadvantages for the state of Iowa : hearing before the Committee on the Budget, United States Senate, Ninety-seventh Congress, second session, Des Moines, Iowa, February 18, 1982., 83-8391

Federal budget impact on a small school district : oversight hearing before the Subcommittee on Judiciary and Education of the Committee on the District of Columbia, House of Representatives, Ninety-seventh Congress, second ses-

C

- sion, on the effect of federal budget reductions on a small school district, April 2, 1982., 83-8395
- Making continuing appropriations for fiscal year ending September 30, 1983, and for other purposes :** conference report (to accompany H.J. Res. 599), 83-8220
- Reorganization and budget cutbacks may jeopardize the future of the nation's statistical system :** thirty-fourth report /, 83-8216
- Report of the Committee on Energy and Natural Resources pursuant to section 302(b) of the Congressional Budget and Impoundment Control Act of 1974, fiscal year 1983 :** report., 83-8152
- Services to the urban elderly :** impact of budget cuts and block grants : hearing before the Subcommittee on Human Services of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, June 21, 1982, Minneapolis, Minn., 83-8367
- Technical corrections :** report together with dissenting view (to accompany H.R. 6355) (including cost estimate of the Congressional Budget Office), 83-8192
- Views of Senator Grassley on the budget waiver for Radio Broadcasting to Cuba Act /,** 83-8392
- Budget — United States — Periodicals.**
Report of the Committee on Agriculture, House of Representatives (together with minority views), to the Committee on the Budget pursuant to the Congressional Budget and Impoundment Control Act., 83-8369
- Report to the Committee on the Budget from the Committee on Veterans' Affairs /, 83-8514
- Building — Contracts and specifications — United States.**
Proposed revisions to the HUD minimum property standards /, 83-7566
- Building failures — Missouri — Kansas City — Investigations.**
Investigation of the Kansas City Hyatt Regency walkways collapse /, 83-6665
- Buildings — Energy consumption — Mathematical models.**
Validation data for mechanical system algorithms used in building energy analysis programs /, 83-6927
- Buildings — United States — Environmental engineering.**
Applying the Cost-Effective Energy Standards in rehabilitation projects /, 83-7564

- Bulk solids flow.**
Physical characteristics of densified refuse derived fuel and their impact on flow properties /, 83-6928
- Buoys — United States.**
An investigation of the factors influencing piloted controllability in restricted waterways /, 83-6688
- Burns and scalds — Abstracts.**
Burn injury prevention : abstracts & bibliography /, 83-7541
- Burns and scalds — Bibliography.**
Burn injury prevention : abstracts & bibliography /, 83-7541
- Burns Paiute Colony (Or.)**
Providing for the designation of the Burns Paiute Indian Colony of Oregon as the beneficiary of a public domain allotment and providing that all interests in public domain allotments in Harney County, Oregon, which are held by Indian allottees who die intestate and without heirs shall escheat to the United States to be held in trust for the benefit of the Burns Paiute Indian Colony of Oregon and added to the Burns Paiute Indian Reservation : report (to accompany H.R. 5007) (including the cost estimate of the Congressional Budget Office), 83-8195
- Buses — Safety appliances.**
Crash protection systems for handicapped school and transit bus occupants /, 83-8118, 83-8119
- Business — Forms, blanks, etc.**
Urban mass transportation industry uniform system of accounts and records and reporting system : level A reporting manual and sample forms., 83-8112
- Business enterprises — United States — Finance.**
Administration's small and minority enterprise development programs : hearing before the Subcommittee on SBA and SBIC Authority, Minority Enterprise and General Small Business Problems of the Committee on Small Business, House of Representatives, Ninety-seventh Congress, second session, Washington, D.C., June 16, 1982., 83-8507
- Business names — United States.**
Act to Amend the Lanham Trademark Act to Prohibit Any State from Requiring That a Registered Trademark be Altered for Use within Such State ..., 83-7429

- Cables.**
Development and verification of fire tests for cable systems and system components : quarterly reports 12, March - May 1980 /, 83-8268
- Calibration.**
Accountability tank volume calibration data /, 83-6671
Establishment of calibration base lines /, 83-6747
- California — Antiquities.**
A Cultural resources overview of the Colorado desert planning units /, 83-7836
- California — Census, 1980.**
1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : California., 83-6596
- California — Maps.**
Aeromagnetic map of the Bighorn area, California, 83-7750
Aeromagnetic map of the Kings River area, California, 83-7744
Aeromagnetic map of the Sweetwater area, California and Nevada., 83-7697
Total field aeromagnetic map of the Long Valley Geothermal Resource Area, California, 83-7680
Total field aeromagnetic map Surprise Valley Known Geothermal Resource Area, California, 83-7683
- California — Population — Statistics.**
1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : California., 83-6596
- Campaign funds — United States.**
FEC disclosure series., 83-8243
- Canada — Foreign relations — United States — Periodicals.**
Meeting of the Canada-United States Interparliamentary Group /, 83-8430, 83-8431, 83-8440
- Cancer — Hospitals — United States — Periodicals.**
Annual report /, 83-7506
- Cancer — Reporting — United States — Periodicals.**
Annual report /, 83-7515
- Cancer — Research — Japan — Periodicals.**
Progress report /, 83-7510
- Cancer — Research — United States — Periodicals.**
Annual report /, 83-7504, 83-7506

- N.C.I. fact book, 83-7513
 NCI fact book /, 83-7513
 Progress report /, 83-7510
- Cancer — Research grants — United States.**
 The National Cancer Institute contracting process /, 83-7507
- Cancer — Research grants — United States — Directories.**
 N.C.I. grants awarded, by principal investigator, 83-7514
 NCI grants awarded, by principal investigator., 83-7514
- Cancer — United States — Nutritional aspects.**
 Diet, Nutrition and Cancer Program : status report., 83-7508
- Cancer — United States — Prevention — Periodicals.**
 Annual report /, 83-7506
- Cancer — United States — Research — Congresses.**
 Proceedings of the second NCI/EPA/NIOSH Collaborative Workshop; Progress on Joint Environmental and Occupational Cancer Studies, September 9-11, 1981, Sheraton/Potomac, Rockville, Maryland., 83-7509
- Cancer — United States — Statistics — Periodicals.**
 Annual report /, 83-7515
- *Cannabinoids — analysis — congresses**
 The Analysis of cannabinoids in biological fluids /, 83-7553
- Capitol Reef National Park (Utah)**
 Grazing in Capitol Reef National Park : report (to accompany S. 1872), 83-8199
- Car pools — United States.**
 Predicting travel volumes for HOV priority techniques : technical report /, 83-8080
- Carbon.**
 Remote monitoring of organic carbon in surface waters /, 83-7116
- Carbon monoxide.**
 Effects of 2% venous carboxyhemoglobin on exercise-induced angina pectoris /, 83-7230
- Carbon monoxide — Physiological effect.**
 Carbon monoxide commuter exposure data base : a 5-day study in Los Angeles /, 83-7117
- Carcinogenesis — Abstracts.**
 Current cancer research on polycyclic aromatic hydrocarbons., 83-7512

- Carcinogenesis — Congresses.**
 Proceedings of the second NCI/EPA/NIOSH Collaborative Workshop; Progress on Joint Environmental and Occupational Cancer Studies, September 9-11, 1981, Sheraton/Potomac, Rockville, Maryland., 83-7509
- Carcinogenicity testing.**
 Portable miniature sampler for potential airborne carcinogens in microenvironments : Phase 2, evaluation /, 83-7168
 Respiratory carcinogenicity of diesel fuel emission /, 83-7129
- Cardiovascular system — Bibliography — Catalogs.**
 Heart and circulatory system., 83-7400
- Career education — Bibliography — Catalogs.**
 Vocational and career education., 83-7402
- Caribbean area — Economic conditions.**
 Background on the Caribbean basin initiative., 83-8009
- Caribbean area — Economic conditions — 1945.**
 Population and development in Latin America and the Caribbean : hearing before the Subcommittee on Inter-American Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, September 8, 1982., 83-8436
- Caribbean area — Population.**
 Population and development in Latin America and the Caribbean : hearing before the Subcommittee on Inter-American Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, September 8, 1982., 83-8436
- Carl Albert Congressional Research and Studies Center.**
 Carl Albert Congressional Research and Studies Center Endowment Act : hearing before the Subcommittee on Education, Arts, and Humanities of the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on S. 1405 ... August 4, 1982., 83-8472
- Carpentry — Tools.**
 Carpentry. Part 3, Sawing and boring tools, 83-6859
 Carpentry. Part 4, Planing and chiseling tools, 83-6860
- Carriages and carts.**
 Electric golf cars from Poland : determination of no threat of material injury in investigation no. AA1921-147A (review) under section 751 of the Tariff Act of 1930, together with the informa-

- tion obtained in the investigation., 83-8054
- Carriers — United States.**
 An Act to Authorize the Secretary of Agriculture to Implement the Agreement on the International Carriage of Perishable Foodstuffs and on the Special Equipment to be Used for Such Carriage (ATP), and for Other Purposes., 83-7444
 International Carriage of Perishable Foodstuffs Act, 83-7444
- Cascades (Fluid dynamics)**
 Flow visualization study of the horseshoe vortex in a turbine stator cascade /, 83-7921
- *Cataloging — periodicals.**
 Notes for medical catalogers /, 83-7518
- Cataloging of government publications.**
 Cataloging and indexing of a subset of federal government documents not listed in the Monthly Catalog of U.S. Government Publications : final report /, 83-7075
- Cataloging of non-book materials.**
 Graphic materials : rules for describing original items and historical collections /, 83-7864
- CDC Library (U.S.) — Periodicals.**
 C.D.C. Library serial holdings, 83-7544
 CDC Library serial holdings /, 83-7544
- Center for Environmental Assessment Services (U.S.)**
 Center for Environmental Assessment Services activities, FY-81., 83-6769
- Centers for the performing arts — Virginia.**
 An Act to Provide Financial Assistance to the Wolf Trap Foundation for the Performing Arts for Reconstruction of the Filene Center in Wolf Trap Farm Park, and for Other Purposes., 83-7437
 Wolf Trap Farm Park Act, 83-7437
- Central America — Climate.**
 Summary of synoptic meteorological observations (SSMO) : Central American coastal marine areas, west coast /, 83-6988
- Central America — Foreign relations — United States.**
 U.S. intelligence performance on Central America : achievements and selected instances of concern : staff report /, 83-8462
 U.S. policy in the Western Hemisphere : hearings before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session on S.J. Res. 144 ... S. 2179 ...

Amendment No. 1334 to S. 2179 ... S. 2243 ... S. 2370 ... S.J. Res. 158 ... April 1, 20, 27, 28, May 4 and 26, 1982., 83-8448

Central America — Military relations — United States.

U.S. policy in the Western Hemisphere : hearings before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session on S.J. Res. 144 ... S. 2179 ... Amendment No. 1334 to S. 2179 ... S. 2243 ... S. 2370 ... S.J. Res. 158 ... April 1, 20, 27, 28, May 4 and 26, 1982., 83-8448

Channel bass.

Shrimp and redfish studies, Bryan Mound brine disposal site off Freeport, Texas, 1979-1981 /, 83-6742

Chemical engineering.

Response of portable VOC analysers to chemical mixtures /, 83-7118

Chemical reaction, Rate of.

Chemical kinetic analysis of hydrogen-air ignition and reaction times /, 83-7917

Chemical reactions — Bibliography.

Oxidation of sulfite ion by oxygen in aqueous solution—a bibliography /, 83-6664

Chemical warfare.

Foreign policy and arms control implications of chemical weapons : hearings before the Subcommittees on International Security and Scientific Affairs, and on Asian and Pacific Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, March 30 and July 13, 1982., 83-8432

Chemicals — Environmental aspects — United States.

Modification of spill factors affecting air pollution., 83-7212

Chemicals — Safety measures.

Implementation of federal hazardous waste legislation in Maryland : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, May 15, 1982., 83-8416

Chemicals — United States — Physiological effect.

Method development for the assessment of possible human exposure to pesticides and industrial chemicals /, 83-7191

Chen, Kai-Mee, 1979-

An Act for the Relief of Kai-Mee Chen., 83-7466

Chicago metropolitan area (Ill.) — Census, 1980.

1980 census of population and housing, 83-6625

Chicago metropolitan area (Ill.) — Population — Statistics.

1980 census of population and housing, 83-6625

Child welfare — United States — States — Periodicals.

Aid to families with dependent children, 83-7472

Characteristics of state plans for AFDC, 83-7472

Characteristics of state plans for aid to families with dependent children under the Social Security Act, Title IV-A, and for Guam, Puerto Rico, & Virgin Islands., 83-7472

Children — United States — Nutrition.

The Child care food program., 83-6359

Children and erotica.

Teenage prostitution and child pornography : hearings before the Subcommittee on Select Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearings held in Pittsburgh, Pa., April 23; and Washington, D.C., June 24, 1982., 83-8403

Children's accidents — Prevention.

For kids' sake ... : think toy safety : coloring book., 83-8242

Chile.

Chile, post report., 83-7993

China — Commerce.

Trade of NATO with China : 1977-80., 83-8007

China — Foreign relations — United States.

U.S. policy toward China and Taiwan : hearing before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, August 17, 1982., 83-8447

Chinook salmon.

The Japanese high seas mothership salmon fishery in the north Pacific Ocean : the economic implications of a loss of INPFC constraints /, 83-6729

Chlordecone.

Behavior of DDT, kepone, and permethrin in sediment-water systems under different oxidation-reduction and pH conditions /, 83-7156

Chlorophenols — Physiological effect.

Method development for the assessment of possible human exposure to pesticides and industrial chemicals /, 83-7191

Chromium — Maps.

Geochemical map showing distribution and abundance of cobalt, chromium, and nickel in the nonmagnetic, heavy-mineral concentrate samples in the West Chichagof-Yakobi Wilderness Study Area, Sitka quadrangle, southeastern Alaska, 83-7643

Cibola National Forest (N.M.) — Maps.

Cibola National Forest (Sandia Ranger District) New Mexico, 1982 /, 83-6380

Cross country ski touring map, Upper Sandia Mountain, Sandia Ranger District, Cibola National Forest /, 83-6379

Cigarette habit.

Teenage cigarette smoking self test and discussion leader's guide., 83-7495

Citizenship — Northern Mariana Islands.

1982 omnibus territories : hearing before the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on S. 2088 ... S. 2089 ... S. 2090 ... S. 2632 ... S. 2633 ... S. 2729 ... S. 2888 ... September 13, 1982., 83-8408

Citizenship — United States.

Authorizing the use of education block grant funds for teaching the principles of citizenship : report (to accompany H.R. 5658) (including cost estimate of the Congressional Budget Office), 83-8194

Citrus fruits — United States — Statistics — Periodicals.

Citrus fruits. Revised estimates, by states., 83-6348

Civil defense.

Occupant emergency program guide., 83-7468

Relating to the donation of property for civil defense : report (to accompany H.R. 1856 which on February 17, 1981 was referred jointly to the Committee on Armed Services and the Committee on Government Operations) (including cost estimate of the Congressional Budget Office), 83-8219

Civil procedure — United States.

Sanctions imposable for violations of the Federal Rules of Civil Procedure /, 83-7848

Civil service — United States.

Federal workers covered by OASDI, 1975 /, 83-7484

State and local government employees covered under social security, 1977-79 /, 83-7481

Civil service — United States — Salaries.

Agencies excluded from the federal merit pay system : message from the President of the United States, transmitting a report on agencies and units of agencies excluded from the federal merit pay system, pursuant to 5 U.S.C. 5401(b)(2)(B)., 83-8173

Civil service — United States — Statistics — Periodicals.

Annual report of employment by geographic area., 83-7957

Civil service pensions — United States.

Updating interest rates charged on outstanding civil service retirement contributions would save millions : report to the Congress /, 83-7375

Civil Service positions — Classification.

Non-competitive appointments., 83-7955

Civil service positions — United States.

Developmental assignments : a guide for SES candidates /, 83-7956

Civil service recruiting — United States.

Civilian engineer training program : your ship has arrived ... come aboard!, 83-6983

Clare County (Mich.) — Maps.

Important farmlands, Clare County, Michigan /, 83-6460

Clay — Statistics — Periodicals.

Clays, 83-7766

Preprint from the ... Bureau of Mines Minerals yearbook. Clays., 83-7766

Cleaning and dyeing industry — United States — Statistics.

1977 census of service industries, 83-6659

Close corporations — United States.

Problems in managing a family-owned business /, 83-8031

Closed ecological systems — Mathematical models.

Persistence in model ecosystems /, 83-7131

Cloud physics.

FACE-1, the operational design and derivation of the basic and ancillary data sets /, 83-6720

1978 Florida Area Cumulus Experiment (FACE) : operational summary and data inventory /, 83-6717

Coal — Alaska — Reserves.

Amendment to the Naval Petroleum Reserves Production Act of 1976 : hearing before the Subcommittee on Energy and Mineral Resources of the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on S.

2063 ... Fairbanks, Alaska, April 8, 1982., 83-8409

Coal — Analysis.

Geology of contaminants in coal : phase I report of investigations, 83-7678

Coal — Colorado — La Plata County — Maps.

Coal resource occurrence map[s] of the Adobe Downs Ranch quadrangle, San Juan County, New Mexico and La Plata County, Colorado, 83-7603

Coal resource occurrence map[s] of the La Plata quadrangle, San Juan County, New Mexico and La Plata County, Colorado, 83-7602

Coal — Combustion.

Feasibility of coal burning in catalytic combustors /, 83-7122

Coal — Desulphurization — Economic aspects — United States.

Engineering/economic analysis of coal preparation with flue gas desulfurization for keeping higher sulfur coals in the energy market., 83-7055

Coal — Geology.

Geology of contaminants in coal : phase I report of investigations, 83-7678

Coal — Geology — Montana — Rosebud County.

Geology, coal resources, and coal quality of the Prairie Dog Creek EMRIA study area, Rosebud County, Montana, 83-7688

Coal — Geology — Utah — Maps.

Geologic map of parts of Crescent Junction and Floy Canyon quadrangles, Utah, showing coal zones and adjacent rocks, 83-7742

Coal — New Mexico — McKinley County — Maps.

Coal resource occurrence map[s] of the Lybrook SE quadrangle, Sandoval, McKinley and San Juan Counties, New Mexico, 83-7594

Coal — New Mexico — San Juan County — Maps.

Coal resource occurrence and map[s] of the Waterflow quadrangle, San Juan County, New Mexico, 83-7599

Coal resource occurrence map[s] of the Adobe Downs Ranch quadrangle, San Juan County, New Mexico and La Plata County, Colorado, 83-7603

Coal resource occurrence map[s] of the Alamo Mesa east quadrangle, San Juan County, New Mexico, 83-7597

Coal resource occurrence map[s] of the La Plata quadrangle, San Juan County, New Mexico and La Plata County, Colorado, 83-7602

Coal resource occurrence map[s] of the Lybrook NW quadrangle, San Juan County, New Mexico, 83-7593

Coal resource occurrence map[s] of the Lybrook SE quadrangle, Sandoval, McKinley and San Juan Counties, New Mexico, 83-7594

Coal resource occurrence map[s] of the Pretty Rock quadrangle, San Juan County, New Mexico, 83-7598

Coal resource occurrence map[s] of the Pueblo Bonito NW quadrangle, San Juan County, New Mexico, 83-7595

Coal — New Mexico — Sandoval County — Maps.

Coal resource occurrence map[s] of the Johnson Trading Post quadrangle, Sandoval County, New Mexico, 83-7600

Coal resource occurrence map[s] of the Lybrook SE quadrangle, Sandoval, McKinley and San Juan Counties, New Mexico, 83-7594

Coal resource occurrence map[s] of the Mesa Portales quadrangle, Sandoval County, New Mexico, 83-7601

Coal — Oklahoma — Analysis.

Chemical analyses of coal from the Krebs Group (Pennsylvanian), Arkoma basin, eastern Oklahoma, 83-7674

Coal — Tennessee River Valley — Thermal properties.

Examining relationships between coal characteristics and the performance of TVA power plants : interim report /, 83-8333

Coal — United States.

Environmental assessment : source test and evaluation report—coal preparation plant no. 2 /, 83-7211

Coal — United States — Desulphurization.

Coal resources and sulfur emissions regulations : a summary of eight eastern and midwestern states /, 83-7123

Use of coal cleaning for compliance with SO₂ emission regulations /, 83-7124

Coal — United States — Environmental aspects.

Evaluation of emissions and control technology for industrial stoker boilers /, 83-7111

Coal — United States — Reserves.

Coal resources and sulfur emissions regulations : a summary of eight eastern and midwestern states /, 83-7123

Coal — United States — Sulphur content.

Coal resources and sulfur emissions regulations : a summary of eight eastern and midwestern states /, 83-7123

Coal — Wyoming — Campbell County.

Analyses of coal and selected rock samples from the USGS 1975 drilling, re-cluse geologic analysis area, northern Campbell County, Wyoming, 83-7623

Coal, Pulverized.

Feasibility of coal burning in catalytic combustors /, 83-7122

Coal ash.

Economic analysis of wet versus dry ash disposal systems /, 83-7090

Coal-fired furnaces — Environmental aspects.

Field tests of industrial stoker coal-fired boilers for emissions control and efficiency improvement—sites L1-L7 /, 83-7091

Coal-fired furnaces — Testing.

Field tests of industrial stoker coal-fired boilers for emissions control and efficiency improvement—sites L1-L7 /, 83-7091

Coal-fired power plants — Economic aspects.

Environmental and economic comparison of advanced processes for conversion of coal and biomass into clean energy /, 83-7137

Coal-fired power plants — Environmental aspects.

Environmental and economic comparison of advanced processes for conversion of coal and biomass into clean energy /, 83-7137

Coal-fired power plants — Environmental aspects — New Mexico.

Environmental effects of pollutants from coal combustion., 83-6718

Coal-fired power plants — Environmental aspects — United States.

Coal combustion waste manual : evaluating impacts to fish and wildlife /, 83-7818

Coal-fired power plants — Tennessee River Valley.

Examining relationships between coal characteristics and the performance of TVA power plants : interim report /, 83-8333

Coal-fired power plants — United States.

Fabric filtration analyses for three utility boiler flyashes /, 83-7138

Coal-fired power plants — United States — Waste disposal.

Coal combustion waste manual : evaluating impacts to fish and wildlife /, 83-7818

Coal gasification.

Summary of coal-based synthetic fuel initiatives /, 83-7146

Coal gasification — Environmental aspects.

Coal gasifier parameters influencing environmental pollutant production /, 83-7120

Coal gasification — Environmental aspects — United States.

Analytical methods for hazardous organics in liquid wastes from coal gasification and liquefaction processes /, 83-7163

Environmental hazard rankings of pollutants generated in coal gasification processes /, 83-7121

Vapor-phase cracking and wet oxidation as potential pollutant control techniques for coal gasification /, 83-7119

Coal gasification — United States.

On-site GC/MS analysis of Chapman gasification separator liquor /, 83-7187

Coal liquefaction.

Summary of coal-based synthetic fuel initiatives /, 83-7146

Coal liquefaction — Environmental aspects — United States.

Analytical methods for hazardous organics in liquid wastes from coal gasification and liquefaction processes /, 83-7163

Coal mines and mining — Alaska.

Amendment to the Naval Petroleum Reserves Production Act of 1976 : hearing before the Subcommittee on Energy and Mineral Resources of the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on S. 2063 ... Fairbanks, Alaska, April 8, 1982., 83-8409

Coal mines and mining — Environmental aspects — New Mexico — Maps.

San Juan River coal region, environmental impact statement /, 83-7574

Coal mines and mining — Environmental aspects — United States.

Environmental impact guidelines for new source underground coal mines and coal cleaning facilities., 83-7082

Coal mines and mining — United States.

Coal resources and sulfur emissions regulations : a summary of eight eastern and midwestern states /, 83-7123

Health implications of coal related energy development : mining impacts /, 83-7125

Coal preparation.

Use of coal cleaning for compliance with SO₂ emission regulations /, 83-7124

Coal preparation — Waste disposal.

Leaching experiments on coal preparation wastes : comparisons of the EPA

extraction procedure with other methods /, 83-7092

Coal preparation plants — Environmental aspects — United States.

Environmental assessment : source test and evaluation report—coal preparation plant no. 2 /, 83-7211

Environmental impact guidelines for new source underground coal mines and coal cleaning facilities., 83-7082

Coal preparation plants — Standards — United States.

Environmental impact guidelines for new source underground coal mines and coal cleaning facilities., 83-7082

Coal preparation plants — United States — Waste disposal.

Environmental impact guidelines for new source underground coal mines and coal cleaning facilities., 83-7082

Coast changes — United States — Measurement.

Base map analysis of coastal changes using aerial photography /, 83-6916

Coastal ecology — Gulf coast (U.S.)

Gulf coast ecological inventory user's guide and information base /, 83-7819

Coastal zone management — Law and legislation — United States.

An Act to Protect and Conserve Fish and Wildlife Resources, and for Other Purposes., 83-7451

Coastal Barrier Resources Act, 83-7451

Coastal zone management — Law and legislation — United States.

Coastal Barrier Resources Act : conference report (to accompany S. 1018)., 83-8225

Cobalt — Maps.

Geochemical map showing distribution and abundance of cobalt, chromium, and nickel in the nonmagnetic, heavy-mineral concentrate samples in the West Chichagof-Yakobi Wilderness Study Area, Sitka quadrangle, southeastern Alaska, 83-7643

Cogeneration of electric power and heat.

New features and applications of PRESTO : a computer code for the performance of regenerative, superheated steam turbine cycles /, 83-7931

Coinage — United States.

The American Eagle Gold Coin Act of 1982 : hearing before the Subcommittee on Consumer Affairs and Coinage of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress,

- second session, on H.R. 6054 ... September 28, 1982., 83-8388
- Coke plants — United States.**
Two-stage biological treatment of coke plant wastewater /, 83-7127
- Coke plants — Waste disposal.**
Physical/chemical treatment of coke plant wastewater /, 83-7126
- Colfax County (N.M.) — Maps.**
Geologic map of the Laughlin Peak area, Colfax County, New Mexico, 83-7723
- Collared peccary — Behavior.**
Ecology and social behavior of the collared peccary in Big Bend National Park, Texas /, 83-7809
- Collared peccary — Ecology.**
Ecology and social behavior of the collared peccary in Big Bend National Park, Texas /, 83-7809
- Collecting of accounts.**
Action plan for debt collection., 83-7563
- Collective bargaining — Programmed instruction.**
Negotiating federal labor agreements : a programmed instruction /, 83-7958
- Collisions at sea.**
Special study : major marine collisions and effects of preventive recommendations /, 83-8069
- Collisions at sea — Prevention — Simulation methods.**
Standards of watch officer performance : validation of situation difficulty measure re : collision avoidance problem solving /, 83-8126
- Color in industry.**
Color for safety, 83-7802
- Color vision — Testing.**
Filter stability, diagnostic consistency, and durability of the Farnsworth Lantern Color Vision Test /, 83-6952
- Colorado — Industries — Periodicals.**
County business patterns, Colorado., 83-6570
- Colorado — Maps.**
Contour maps of uranium, uranium-thorium ratio, and total field magnetics, Lake City area, San Juan Mountains, Colorado, 83-7649
- Columbia Glacier (Alaska)**
Continuity equation model of the predicted drastic retreat of Columbia Glacier, Alaska /, 83-7578
- Columbus metropolitan area (Ohio) — Census, 1980.**
1980 census of population and housing, 83-6626
- Columbus metropolitan area (Ohio) — Population — Statistics.**
1980 census of population and housing, 83-6626
- Combined sewers — Overflows.**
Evaluation of a treatment lagoon for combined sewer overflow /, 83-7204
- Combustion.**
Control of utility boiler and gas turbine pollutant emissions by combustion modification : phase II /, 83-7112
Fuel NOx control by catalytic combustion /, 83-7176
- Combustion gases — Environmental aspects — United States.**
Emissions assessment of conventional stationary combustion systems : summary report /, 83-7133
- Combustion research.**
Fuel NOx control by catalytic combustion /, 83-7176
Mechanical impact tests of materials in oxygen : effects of contamination /, 83-7899
- Command and control systems.**
Diversity techniques for omnidirectional telemetry coverage of the HiMAT research vehicle /, 83-7906
A resource planning aid for assessing the personnel and logistics implications of tactical operations /, 83-6884
- Commemorative coins — United States.**
The American Eagle Gold Coin Act of 1982 : hearing before the Subcommittee on Consumer Affairs and Coinage of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6054 ... September 28, 1982., 83-8388
- Commercial vehicles — United States — Inspection — Periodicals.**
Roadside vehicle inspections., 83-8087
- Commodity control.**
Commodity futures regulation : current status and unresolved problems : report to the Congress /, 83-7366
- Commodity exchanges.**
International commodity : new wave or ebb tide?, 83-8004
- Communicable diseases — Periodicals — Bibliography — Catalogs.**
C.D.C. Library serial holdings, 83-7544
CDC Library serial holdings /, 83-7544
- Communication — Study and teaching — United States.**
Catalog of training courses FY 83 : SDC, Supervisory Development Center, training curriculums : supervisory, communications, office management., 83-7959
- Communication, International.**
International telecommunications and information policy : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, first and second sessions, December 2, 1981 and April 29, 1982., 83-8453
- Communication devices for the disabled.**
Communication systems for disabled users of buildings /, 83-6677
- Communication of technical information — United States.**
Preparing and communicating habitability design information /, 83-6932
- Communications, Military.**
Communications intelligence : transcriber output enhancement /, 83-6881
Recent ARI research on the data entry process in battlefield automated systems /, 83-6882
- Communications research — United States.**
Communications intelligence : transcriber output enhancement /, 83-6881
- Communist countries — Commerce.**
Trade of NATO with China : 1977-80., 83-8007
- Communist state.**
Soviet and Soviet-proxy involvement in Poland, July 1980-December 1981 : chronology., 83-8008
- Communist strategy.**
Soviet, East German, and Cuban involvement in fomenting terrorism in Southern Africa : report of the Chairman of the Subcommittee on Security and Terrorism to the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session., 83-8471
- Community development — Research — United States — Periodicals.**
Fiscal year ... research and technology program., 83-7568, 83-7570
Research and technology, 83-7568, 83-7570
Research and technology program, 83-7568, 83-7570
- Community development — United States.**
Subject : agency preparation of urban and community impact analyses., 83-7966

Community development, Urban — United States.

Housing and Urban-Rural Recovery Act of 1982 : hearings before the Subcommittee on Housing and Community Development of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session., 83-8380

Community health services — Citizen participation.

Toward a healthy community : organizing events for community health promotion /, 83-7493

Community health services — United States — Periodicals.

Annual report /, 83-7506

***Community health services — Utilization — United States.**

Basic data on women who use family planning clinics : United States, 1980., 83-7528

Compensation (Law) — United States.

Periodic Payment Settlement Tax Act of 1982 : report (to accompany H.R. 5470) (including cost estimate of the Congressional Budget Office), 83-8202

Compensatory education — United States — Periodicals.

Annual report of the U.S. Department of Health and Human Services to the Congress of the United States on services provided to handicapped children in Project Head Start., 83-7556

Status of handicapped children in head start programs, 83-7556

Competition — United States.

Bank merger process should be modernized and simplified : report to the Congress /, 83-7378

Bank merger process should be modernized and simplified : summary : report to the Congress /, 83-7379

Compressors — Blades.

Laser anemometer measurements in an annular cascade of core turbine vanes and comparison with theory /, 83-7938

Computer architecture.

Architecture tuning of a real-time signal sorter in a dense environment /, 83-6978

Computer-assisted instruction — United States.

Extension of computer-assisted team training through coordinated lesson scenario /, 83-6883

Computer graphics.

A framework for the development of improved tactical symbology /, 83-6887

Telephone areas serviced by Bell and independent companies in the United States /, 83-6775

Computer input-output equipment.

Direct support and general support maintenance manual for test set, computer logic unit, AN/GSM-70 (FALT) (4931-00-045-6540), 83-6839

Computer interfaces.

Channel level power control interface : category, hardware standard : subcategory, interface., 83-6674

Computer programs.

COSAM, data retrieval program., 83-6793

Direct support and general support maintenance manual for test set, computer logic unit, AN/GSM-70 (FALT) (4931-00-045-6540), 83-6839

POLO2 : a user's guide to multiple Probit Or Logit analysis /, 83-6430

The user's guide to STEMS : Stand and Tree Evaluation and Modeling System /, 83-6424

Computer simulation.

Advanced computer image generation techniques exploiting perceptual characteristics /, 83-7005

Computer image generation : advanced visual/sensor simulation /, 83-7010

Computer simulation of random variables and vectors with arbitrary probability distribution laws /, 83-7918

Flight simulator : use of spacegraph display in an instructor/operator station /, 83-7004

Computers — Handbooks, manuals, etc.

[Users guide], 83-7499

Computers — United States — Statistics.

Federal ADP equipment: a compilation of statistics, 1981 /, 83-6663

Computers, Optical.

Computer image generation : advanced visual/sensor simulation /, 83-7010

Concrete — Testing.

Characterization and reactivity of silica fume /, 83-6908

Internally sealed concrete, Monahans, Texas /, 83-8083

Concrete, Effect of temperature on.

Direct observation of melt behavior during high temperature melt/concrete interactions /, 83-8291

Concrete construction.

Characterization and reactivity of silica fume /, 83-6908

Concrete construction — Testing.

Development of procedures for nondestructive testing of concrete structures /, 83-6905

Concrete slabs — Testing.

Time-to-corrosion [i.e.] corrosion of reinforcing steel in concrete slabs /, 83-8078

Condominiums — Conversion — Law and legislation — United States.

Condominium and cooperative conversion : the federal response : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, 83-8449

The Conversion of rental housing to condominiums and cooperatives : state and local conversion regulations /, 83-7562

Condominiums — United States — Conversion.

Condominium and cooperative conversion : the federal response : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, 83-8449

Congresses and conventions — Attendance.

Modification of the North American convention tax rules : report (to accompany H.R. 3191) (including cost estimate of the Congressional Budget Office), 83-8200

Coniferae — Oregon.

Silviculture of mixed conifer forests in eastern Oregon and Washington /, 83-6427

Coniferae — Washington.

Silviculture of mixed conifer forests in eastern Oregon and Washington /, 83-6427

Connecticut — Census, 1980.

1980 census of population and housing : supplementary report : advance estimates of social, economic, and housing characteristics : part 8, Connecticut, counties and selected places., 83-6590

Connecticut — Industries — Periodicals.

County business patterns, Connecticut., 83-6571

Connecticut — Population — Statistics.

1980 census of population and housing : supplementary report : advance estimates of social, economic, and housing characteristics : part 8, Connecticut, counties and selected places., 83-6590

Conservation of natural resources — United States.

An Act to Protect and Conserve Fish and Wildlife Resources, and for Other Purposes., 83-7451

Coastal Barrier Resources Act, 83-7451

Coastal Barrier Resources Act : conference report (to accompany S. 1018), 83-8225

Resource Conservation and Recovery Act reauthorization : hearings before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, March 31, and April 21, 1982., 83-8421

Conservation of natural resources — Yellowstone River watershed.

Yellowstone River basin and adjacent coal areas, Montana, North Dakota, Wyoming : level B study, land conservation measures (work item no. 8), 83-7832

Consolidation and merger of corporations — Taxation — United States.

Tax treatment of corporate mergers and acquisitions, and of certain distributions of appreciated property, and job training credit proposal : hearing before the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, July 15, 1982., 83-8425

Constitutions.

Constitution of the United Nations Industrial Development Organization : message from the President of the United States transmitting the constitution of the United Nations Industrial Development Organization (UNIDO), adopted by the United Nations conference on the establishment of the United Nations Industrial Development Organization as a specialized agency on April 8, 1979, and signed on behalf of the United States of America on January 16, 1980., 83-8144

Treaties, etc., United States, 1980 Jan. 17, 83-8144

Construction industry — Safety regulations — United States.

Construction safety standards., 83-7759

Construction industry — United States — Statistics.

1977 census of construction industries, 83-6654

Consumer protection — Law and legislation — United States.

Mail order consumer protection amendments of 1982 : report (to accompany H.R. 7044) (including cost estimate of the Congressional Budget Office), 83-8228

Container ships.

Original radar and standard Tucker Wavemeter SL-7 containership data reduction and correlation sample /, 83-8323

Results and evaluation of the SL-7 containership radar and Tucker Wavemeter data /, 83-8326

Wavemeter data reduction method and initial data for the SL-7 containership /, 83-8324

Containerization — Statistics — Periodicals.
Containerized cargo statistics., 83-6687, 83-8128

Continental shelf — Florida.

Electrical resistivity/conductivity of submarine sediments measured by in situ techniques /, 83-6701

Contraception — United States — Statistics.
Basic data on women who use family planning clinics : United States, 1980., 83-7528

Contract system (Labor) — United States.

Classification issues relating to independent contractors : hearing before the Subcommittee on Select Revenue Measures of the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, June 11, 1982., 83-8523

Contractors — United States.

Subject : policy guidance concerning government-wide debarment, suspension, and ineligibility., 83-7968

Contracts — United States.

Award and administration of contracts for Job Corps centers : report to the Secretary of Labor /, 83-7393

Convention on the Conservation of Antarctic Marine Living Resources (1980)

Convention on the conservation of Antarctic marine living resources : report (to accompany Ex. X, 96-2), 83-8167

Convention on the Physical Protection of Nuclear Material (1979)

Implementing the convention on the physical protection of nuclear material : report together with additional and dissenting views (to accompany H.R. 5228) (including cost estimate of the Congressional Budget Office), 83-8185

Cooling ponds.

Management of cooling ponds and lakes for fish and wildlife : a guidance manual /, 83-7827

Cooling towers — Massachusetts — Testing.

Performance evaluation of the Braintree Electric Light Department dry cooling tower /, 83-7115

Cooperative marketing of farm produce — United States.

Financial profile of 15 new agricultural marketing cooperatives /, 83-6487

Cooperative societies — Illinois — Sparta.

Randolph Service Company : its economic impact., 83-6488

Copper — Statistics — Periodicals.

Copper, 83-7767

Preprint from the ... Bureau of Mines Minerals yearbook. Copper., 83-7767

Copper-arsenic alloys.

Investigation of new techniques for control of smelter arsenic bearing wastes /, 83-7235

Copyright — Artistic performance — United States.

Copyright infringements (audio and video recorders) : hearing before the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, first and second sessions, on S. 1758 ... November 30, 1981 and April 21, 1982., 83-8465

Copyright — Performing rights — United States.

Amending Title 17 of the United States Code with respect to the fees of the Copyright Office, and for other purposes : conference report (to accompany H.R. 4441), 83-8226

Copyright — Unauthorized reproductions of phonotapes — United States.

Copyright infringements (audio and video recorders) : hearing before the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, first and second sessions, on S. 1758 ... November 30, 1981 and April 21, 1982., 83-8465

Copyright — United States — Manufacturing clause.

Copyright Manufacturing Clause Extension Act : report together with dissenting views (to accompany H.R. 6198) (including cost estimate of the Congressional Budget Office), 83-8184

Copyright infringement — United States.

Copyright infringements (audio and video recorders) : hearing before the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, first and second sessions, on S. 1758 ... November 30, 1981 and April 21, 1982., 83-8465

Corn.

All risk insurance : corn., 83-6464

Coronary arteries — Diseases.

The relationship of job performance to physical fitness and its application to U.S. Navy submarines /, 83-6949

Corporation law — United States — Criminal provisions.

Foreign Corrupt Practices Act—oversight : hearings before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, September 16, November 18, December 16, 1981, and June 8, 1982., 83-8419

Corporations — Charitable contributions.

Private sector involvement in the Agency for International Development's programs : report to the Chairman, Committee on Foreign Affairs, House of Representatives /, 83-7385

Corporations — United States.

Foreign Corrupt Practices Act—oversight : hearings before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, September 16, November 18, December 16, 1981, and June 8, 1982., 83-8419

Selecting the legal structure for your firm /, 83-8035

Corporations — Valuation — United States.

Tax treatment of corporate mergers and acquisitions, and of certain distributions of appreciated property, and job training credit proposal : hearing before the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, July 15, 1982., 83-8425

Corporations, Foreign — Taxation — United States.

Tax treatment of dividends received by certain controlled foreign corporations : report (to accompany H.R. 3581), 83-8201

Corporations, Nonprofit — United States.

Amending Title 17 of the United States Code with respect to the fees of the Copyright Office, and for other purposes : conference report (to accompany H.R. 4441), 83-8226

Corrections — Data processing.

Correctional data analysis systems /, 83-7846

Corrosion and anti-corrosives.

Bibliography of literature on underground corrosion of metals and alloys considered for use in the construction of containers for nuclear waste /, 83-6676

Time-to-corrosion [i.e.] corrosion of reinforcing steel in concrete slabs /, 83-8078

Cost accounting.

Cost guide., 83-7048

Costs, Industrial — United States.

Tips on getting more for your marketing dollar /, 83-8034

Cotton — United States — Statistics — Periodicals.

Supplement for ... to Statistics on cotton and related data /, 83-6347

Cotton fabrics — Testing.

Expedient methods of respiratory protection /, 83-8290

Cotton trade — United States — Statistics — Periodicals.

Supplement for ... to Statistics on cotton and related data /, 83-6347

Coupons (Retail trade)

Couponing's growth in food marketing /, 83-6370

Court administration — United States.

Administering the Federal judicial circuits : a survey of chief judges' approaches and procedures /, 83-7850

Courts — United States — Officials and employees — Salaries, allowances, etc.

Federal Judicial Salary Control Act of 1981 : hearing before the Subcommittees on Courts and Agency Administration of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on S. 1847 ... February 25, 1982., 83-8466

Courts — United States — Periodicals.

Report of the proceedings of the Judicial Conference of the United States., 83-7847

Report of the proceedings of the Judicial Conference of the United States (1965?), 83-7847

Cover crops — California.

Cover crops in California orchards & vineyards /, 83-6446

Crash injuries — United States.

The Human collision : how injuries occur, how seat belts prevent them., 83-8061

Crash injuries — United States — Periodicals.

Fatal and injury accident rates on federal-aid and other highway systems., 83-8071

Cratering.

Bomb crater repair techniques for permanent airfields /, 83-6904

Credit.

Monetary policy : hearing before the Subcommittee on Monetary and Fiscal Policy of the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, second session, June 16, 1982., 83-8398

Credit control — United States.

To extend the Credit Control Act : hearings before the Subcommittee on Consumer Affairs and Coinage of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6124 ... July 14, 15, and 16, 1982., 83-8381

Crime and criminals — United States.

Justice Assistance Act of 1982 : report, together with additional views, of the Committee on the Judiciary, United States Senate, on S. 2411., 83-8161

Omnibus Victims Protection Act : hearing before the Subcommittee on Criminal Law of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on S. 2420 ... May 27, 1982., 83-8467

Crime prevention — United States.

Justice Assistance Act of 1982 : report, together with additional views, of the Committee on the Judiciary, United States Senate, on S. 2411., 83-8161

Criminal justice, Administration of — United States.

Omnibus Victims Protection Act : hearing before the Subcommittee on Criminal Law of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on S. 2420 ... May 27, 1982., 83-8467

Police-prosecutor relations in the United States : executive summary /, 83-7843

Criminal law — United States.

Act to Amend Title 18, United States Code, to Provide a Criminal Penalty for Threats Against Former Presidents, Major Presidential Candidates ..., 83-7430

Cross-country skiing — New Mexico — Cibola National Forest — Maps.

Cross country ski touring map, Upper Sandia Mountain, Sandia Ranger District, Cibola National Forest /, 83-6379

Cross sections (Nuclear physics)

Polarized tagged photons : an analysis of the differential cross section for polarized bremsstrahlung in the range of interest for a tagged photon system /, 83-6681

Cryptography.

Cryptography.

The discrete logarithm public cryptographic system /, 83-6774

Cuba — Armed Forces.

Cuban armed forces and the Soviet military presence., 83-8011

Cuba — Foreign relations — Soviet Union.

Cuban armed forces and the Soviet military presence., 83-8011

Cultural property, Protection of — United States — Handbooks, manuals, etc.

Cultural resources management guidelines., 83-7807

Cumberland Island National Seashore (Ga.)

Revising the boundaries of the Cumberland Island National Seashore and to provide compensation for certain facilities on the seashore : report (to accompany H.R. 6882), 83-8224

Cushions.

Summary of trade and tariff information : pillows, cushions, mattresses and bed-springs; and nontextile floor coverings : TSUS items 727.40(pt.), 727.45(pt.), 727.55(pt.), 727.82-727.86; and 728.05-728.30., 83-7838

Customs privileges — United States.

Miscellaneous tariff and customs amendments : report (to accompany H.R. 6867) (including cost estimate of the Congressional Budget Office), 83-8203

Cyanides — Measurement.

Improved methods for cyanide and thiocyanate measurements /, 83-6951

Cycling — United States — Safety measures.

Bicycle-safe grate inlets study /, 83-8072

Cyclones.

A compilation of eastern and central North Pacific tropical cyclone data /, 83-6755

D

Dade County (Fla.) — Maps.

Altitude of water table, Biscayne aquifer, Dade County, Florida, March 1979, 83-7652

Dairy farming — Maryland.

Visiting people on a dairy farm., 83-6343

Dairy products — United States — Statistics — Periodicals.

Dairy market statistics, annual summary /, 83-6352

Dairying — Economic aspects — United States.

Milk processor-distributors' sales, costs, and margins, 1979 /, 83-6478

Damage control (Warships)

Fireman /, 83-6963

Damages — Taxation — United States.

Periodic Payment Settlement Tax Act of 1982 : report (to accompany H.R. 5470) (including cost estimate of the Congressional Budget Office), 83-8202

Dams — Environmental aspects — Tennessee.

Small hydro program feasibility reports /, 83-8335

Dams — Idaho.

Boise project : Idaho, Elmore, Ada, Boise, Canyon, Gem, and Payette Counties : Oregon, Malheur County /, 83-7758

Dams — Montana.

Hungry Horse /, 83-7761

Dams — Nevada.

Hoover Dam /, 83-7760

Newlands project : Nevada, Churchill, Lyon, Storey, and Washoe Counties /, 83-7762

Dams — Oregon.

Boise project : Idaho, Elmore, Ada, Boise, Canyon, Gem, and Payette Counties : Oregon, Malheur County /, 83-7758

Dams — Oregon — Baker County.

Baker project : Oregon, Baker and Union counties /, 83-7757

Dams — Oregon — Union County.

Baker project : Oregon, Baker and Union counties /, 83-7757

Dams — Tennessee — Design and construction.

Small hydro program feasibility reports /, 83-8335

Dams — Wyoming.

Buffalo Bill Dam, reclamation reform, and Papago Indian water rights : conference report (to accompany S. 1409), 83-8154, 83-8206

Data base management.

Automatic detection of loops in leveling networks /, 83-6748

The Treasury Department and its bureaus can better plan for and control computer resources : report to the Congress /, 83-7377

DDT (Insectide)

Behavior of DDT, kepone, and permethrin in sediment-water systems under different oxidation-reduction and pH conditions /, 83-7156

Subject Index

Dead — Identification.

An Act to Amend Title 28, United States Code, to Require the Attorney General to Acquire and Exchange Information to Assist Federal, State, and Local Officials in the Identification of Certain Deceased Individuals and in the Location of Missing Persons (Including Unemancipated Persons), 83-7427

Missing Children Act, 83-7427

Death — Causes — Classification — Bibliography.

Annotated bibliography of cause-of-death validation studies, 1958-1980., 83-7525

Death — Causes — Statistics — Bibliography.

Annotated bibliography of cause-of-death validation studies, 1958-1980., 83-7525

Death — Proof and certification — Bibliography.

Annotated bibliography of cause-of-death validation studies, 1958-1980., 83-7525

*Death certificates — Bibliography.

Annotated bibliography of cause-of-death validation studies, 1958-1980., 83-7525

Debts, Public — United States.

United States of America, treasury notes of August 31, 1984, series V-1984., 83-8037

United States of America, treasury notes of November 15, 1987, series G-1987., 83-8038

United States of America, treasury notes of September 30, 1982, series J-1986., 83-8040

United States of America, treasury notes of September 30, 1984, Series W-1984., 83-8039

Decedents' estates — Taxation — United States.

Federal estate and gift taxes., 83-8043

Decision-making.

A resource planning aid for assessing the personnel and logistics implications of tactical operations /, 83-6884

Defense contracts — Price policy — United States.

Conversion guide for current DAR. Section XV, part 2., 83-6792

Defense contracts — United States.

Renegotiation Act amendments of 1981 : hearing before the Subcommittee on General Oversight and Renegotiation of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, first session, on H.R. 5651 ... August 4, 1982., 83-8383

Defense contracts — United States — Directories.

DOD directory of contract administration services components., 83-6808

Deformations (Mechanics)

An improved transverse shear deformation theory for laminated anisotropic plates /, 83-7926

Degree of freedom.

Effects of errors on the side-lobe level of a low-side-lobe array antenna /, 83-6977

Democracy.

Central America : hearings before the Subcommittee on Western Hemisphere Affairs of the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, first session, on prospects for democracy in Central America and the Caribbean, December 14, 15, 1981, February 1, 1982., 83-8441

Dental care, Cost of — United States — Periodicals.

Dental care charges, United States., 83-7555

Deposit banking — United States.

Garn-St Germain Depository Institutions Act of 1982 : conference report (to accompany H.R. 6267)., 83-8163

Depreciation allowances — United States — Accounting.

Description of S. 232 relating to accounting treatment of the investment tax credit and accelerated depreciation for public utility ratemaking purposes : scheduled for a hearing before the Committee on Finance on September 23, 1982 /, 83-8513

Depth perception.

Depth perception with yellow goggles /, 83-6948

Descriptive cataloging — Rules.

Graphic materials : rules for describing original items and historical collections /, 83-7864

Deserts — California.

A Cultural resources overview of the Colorado desert planning units /, 83-7836

Desulphuration.

Effect of flue gas cleaning sludges on selected liner materials /, 83-7142

Detectors.

Flight evaluation of a simple total energy-rate system with potential wind-shear application /, 83-7915

Diagnostic errors — Bibliography.

Annotated bibliography of cause-of-death validation studies, 1958-1980., 83-7525

Dialogue — Congresses.

The 1981 White House Conference on Aging : report of the mini-conference on "the national dialogue for the business sector.", 83-8343

Dialysis — Experiments.

Distribution coefficients for radionuclides in aquatic environments /, 83-8277

Diaz, Aurora Isidra Rullan, 1966-

An Act for the Relief of Aurora Isidra Diaz., 83-7465

Dielectrics — Research — United States.

The numerical studies program for the Atmospheric General Circulation Experiment (AGCE) for Spacelab flights /, 83-7894

Diesel motor exhaust gas — Measurement.

Filter media for collecting diesel particulate matter /, 83-7139

Diesel motor exhaust gas — Psychological effect.

Respiratory carcinogenicity of diesel fuel emission /, 83-7129

Diesel motor exhaust gas — Physiological effect.

Evaluation of mutagenic effects of diesel emissions : tests for heritable and germ-cell effects in the mouse /, 83-7172

Diesel motor exhaust gas — Toxicology.

Respiratory carcinogenicity of diesel fuel emission /, 83-7129

Diet.

Behavior modification related to food., 83-6994

Calorie restricted diets for weight reduction., 83-6993

High potassium diet., 83-7000

No added salt diet (approximately 4 grams sodium)., 83-6998

Potassium restricted diet., 83-6999

Diet, Nutrition, and Cancer Program (U.S.)

Diet, Nutrition and Cancer Program : status report., 83-7508

Differential equations, Nonlinear.

Existence and uniqueness of solutions to a class of nonlinear-operator-differential equations arising in automatic space-ship navigation /, 83-7919

Differential equations, Nonlinear — Numerical solutions.

Consolidation of soft layers by finite strain analysis /, 83-6906

Diplomatic and consular service — Protection — United States.

Protection of foreign diplomatic missions outside the District of Columbia : hearing before the Committee on Environment and Public Works, United States

Senate, Ninety-seventh Congress, second session, on S. 2235 ... S. 2675 ... S. 2845 ... August 19, 1982., 83-8488

Diplomatic and consular service in the United States — Directories.

Handbook for service attaches accredited to the Department of the Air Force., 83-6989

Diplomats — Protection — United States.

Protection of foreign diplomatic missions outside the District of Columbia : hearing before the Committee on Environment and Public Works, United States Senate, Ninety-seventh Congress, second session, on S. 2235 ... S. 2675 ... S. 2845 ... August 19, 1982., 83-8488

Dipole moments.

A method to quantify the radiation characteristics of an unknown interference source /, 83-6669

Disaster relief — United States.

Occupant emergency program guide., 83-7468

Discrimination in housing — Illinois — Chicago.

Housing, Chicago style : a consultation /, 83-6785

Dispersing agents.

Oil slick dispersal mechanics /, 83-7184

Displacement transducers.

Design and analysis of a torsion braid pendulum displacement transducer /, 83-7912

Distribution (Probability theory)

Computer simulation of random variables and vectors with arbitrary probability distribution laws /, 83-7918

District of Columbia — Finance.

Improved billing and collection activities would increase District of Columbia's revenue : report to the Mayor of the District of Columbia /, 83-7381

Divers.

Performance effects with repeated exposure to the diving environment /, 83-6943

Diving, Submarine — Handbooks, manuals, etc.

Hyperbaric facilities., 83-6975

Dolphins — California.

Food of the Pacific white-sided dolphin, *Lagenorhynchus obliquidens*, Dall's porpoise, *Phocoenoides dalli*, and northern fur seal, *Callorhinus ursinus*, off California and Washington, with appendices of size and food of Dall's porpoise from Alaskan waters /, 83-6731

Dolphins — Washington (State)

Food of the Pacific white-sided dolphin, *Lagenorhynchus obliquidens*, Dall's porpoise, *Phocoenoides dalli*, and northern fur seal, *Callorhinus ursinus*, off California and Washington, with appendices of size and food of Dall's porpoise from Alaskan waters /, 83-6731

Douglas fir.

Response to commercial thinning in a 110-year old Douglas-fir stand /, 83-6401

Douglas fir beetle — Bibliography — Catalogs.

An Annotated bibliography of the Douglas-fir beetle (*Dendroctonus pseudotsugae* Hopkins) /, 83-6419

Dredging — Environmental aspects — Alaska.

Gravel removal studies in arctic and subarctic floodplains in Alaska : technical report /, 83-7812

Dredging — Environmental aspects — Alaska.

Gravel removal guidelines manual for arctic and subarctic floodplains : U.S. Fish and Wildlife Service /, 83-7813

Proposed outer continental shelf arctic sand and gravel lease sale /, 83-7572

Dredging — Iowa — Manawa, Lake, Region.

Missouri River at Lake Manawa, Iowa : letter from the Secretary of the Army transmitting a letter from the chief of engineers, Department of the Army, dated May 12, 1980, submitting a report, together with accompanying papers and illustrations, on Missouri River at Lake Manawa, Iowa. These reports are in response to a resolution adopted on October 30, 1975, by the Committee on Public Works of the United States Senate., 83-8135

Dredging spoil — Alabama — Mobile.

Design, construction, and analysis of fabric-reinforced embankment test section at Pinto Pass, Mobile, Alabama /, 83-6902

Dredging spoil — United States.

Section 404 of the Clean Water Act : hearings before the Subcommittee on Environmental Pollution of the Committee on Environment and Public Works, United States Senate, Ninety-seventh Congress, second session, July 8, 1982, Anchorage, Alaska, July 16, 1982, Washington, D.C., 83-8489

Drinking and traffic accidents — United States.

Alcohol traffic safety and national driver register : report (to accompany H.R. 6170) (including cost estimate of the

Congressional Budget Office)., 83-8211

Drinking water.

Increasing ARCAT test sensitivity for examination of potable waters /, 83-7105

Physical-chemical pretreatment for the removal of precursors : oxidation techniques in drinking water treatment /, 83-7080

Drinking water — Contamination.

Increasing ARCAT test sensitivity for examination of potable waters /, 83-7105

Organic and organotin compounds leached from PVC and CPVC pipe /, 83-7188

Drinking water — Korea (South)

Korea potable water system project : lessons from experience /, 83-8027

Drinking water — Purification.

Removal of nitrate from contaminated water supplies for public use /, 83-7175

Drinking water — Purification — Ion exchange process.

Removal of nitrate from contaminated water supplies for public use /, 83-7175

Drinking water — Purification — Reverse osmosis process.

Removal of nitrate from contaminated water supplies for public use /, 83-7175

Droughts — West (U.S.)

Impacts of the western drought on the regional electricity situation : a joint staff report of Federal Power Commission, Federal Energy Administration., 83-7354

***Drug Abuse — education**

Trainer catalog of alcohol and drug training materials from the National Center for Alcohol Education and the National Drug Abuse Center /, 83-7554

Drug abuse — Study and teaching.

Trainer catalog of alcohol and drug training materials from the National Center for Alcohol Education and the National Drug Abuse Center /, 83-7554

Drug Abuse — Study and teaching — United States.

A Program evaluation handbook for health education programs in alcohol and substance abuse : (preliminary version) /, 83-7537

Drug abuse — Treatment — United States.

Assessment interviewing for treatment planning : participant manual /, 83-7552

Drug abuse — United States — Statistics — Periodicals.

Student drug use in America /, 83-7551

Drug abuse counseling.

Assessment interviewing for treatment planning : participant manual /, 83-7552

Drug abuse counselors — United States — Certification.

Drug program report : academic linkage and credentialing., 83-7550

Drug abuse surveys — United States — Statistics — Periodicals.

Student drug use in America /, 83-7551

Drug utilization.

Commission on the Federal Drug Approval Process : final report /, 83-8496

Drugs — United States.

Commission on the Federal Drug Approval Process : final report /, 83-8496

Drunk driving — United States.

Alcohol traffic safety and national driver register : report (to accompany H.R. 6170) (including cost estimate of the Congressional Budget Office)., 83-8211

Dry-docks — United States — Handbooks, manuals, etc.

Graving drydocks., 83-6972

Dry farming — Great Plains.

Dryland cropping practices in the southern Great Plains., 83-6471

Drysdale Government Securities, Inc.

Disturbances in the U.S. securities market : hearing before the Subcommittee on Securities of the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-seventh Congress, second session, on recent developments in the U.S. government securities markets arising from default by Drysdale Government Securities, Inc., May 25, 1982., 83-8390

Dust control.

Spray charging and trapping scrubber for fugitive particle emission control /, 83-7215

Duty-free importation — United States.

Miscellaneous tariff and customs amendments : report (to accompany H.R. 6867) (including cost estimate of the Congressional Budget Office)., 83-8203

Dwellings — Standards — United States.

Proposed revisions to the HUD minimum property standards /, 83-7566

Dwellings — United States.

Can your home pass the winter survival test?, 83-7263

Dwellings — United States — Energy conservation — Handbooks, manuals, etc.

Energy conservation for housing : a workbook /, 83-7569

Dwellings — United States — Energy consumption.

Applying the Cost-Effective Energy Standards in rehabilitation projects /, 83-7564

The Residential conservation service installer's guide /, 83-7019

Dwellings — United States — Energy consumption — Statistics — Periodicals.

Consumption and expenditures, 83-7074
Residential energy consumption survey. Consumption and expenditures /, 83-7074

Dynamic programming.

Using a programmable calculator to compute and compare thinning schedules /, 83-6406

E

Earth resistance.

Electrical resistivity/conductivity of submarine sediments measured by in situ techniques /, 83-6701

Interpreted resistivity and IP section Line W1 Wahmonie area, Nevada Test Site, Nevada, 83-7694

Earth sciences — United States — Remote sensing.

Use of NOAA/AVHRR visible and near-infrared data for land remote sensing /, 83-6705

Earth sheltered houses — Bibliography.

Earth sheltered buildings : a brief guide to materials in the Library of Congress /, 83-7870

Earthquake intensity.

Field survey of intensity for the earthquake of July 27, 1980, Sharpsburg, Kentucky, 83-7630

Earthquake prediction.

Ground motion prediction and eastern U.S. earthquake monitoring, 83-7676

Real time monitoring of radon as an earthquake precursor in Iceland, 83-7669

A study of earthquake prediction and the tectonics of the northeastern Caribbean : a continuing experiment in two major seismic gaps, 83-7671

Water level monitoring along San Andreas and San Jacinto Faults, Southern California, during fiscal year 1979, 83-7622

Earthquakes.

Survey of helium in natural water wells and springs in southwest Montana and vicinity : Part II, July 1-Dec. 31, 1979, 83-7633

Earthquakes — Abstracts.

Summaries of technical reports, volume XII, 83-7667

Earthquakes — Alaska — Kenai Peninsula Borough.

Review of earthquake activity and current status of seismic monitoring in the region of the Bradley Lake Hydroelectric Project, southern Kenai Peninsula, Alaska, 83-7657

Earthquakes — California — San Francisco Bay Region.

Earthquake recurrence in the San Francisco Bay region, California, from fault slip and seismic moment, 83-7615

Earthquakes — Collected works.

Summaries of technical reports, volume XII, 83-7667

Earthquakes and atomic power-plants.

Inspection report of "preliminary report, seismic reverification program" at Diablo Canyon Nuclear Power Plant, units 1 and 2, docket nos. 50-275 and 50-323, license no. CPPR-39, Pacific Gas and Electric Company, inspected at Pacific Gas and Electric Company and R.L. Cloud Associates, Inc., inspection conducted: December 16, 1981-January 6, 1982 /, 83-8253

Earthquakes and building.

Seismic resistance capacity evaluation of spent fuel storage racks and fuel at West Valley, New York /, 83-8288

Earthquakes and buildings — California — Trinidad.

Highway structure damage caused by the Trinidad-offshore, California earthquake of November 8, 1980 /, 83-8077

East River (N.Y.)

Is the East River, New York, a river or Long Island an island? /, 83-6711

Easton metropolitan area (Pa.) — Census, 1980.

1980 census of population and housing, 83-6624

Easton metropolitan area (Pa.) — Population — Statistics.

1980 census of population and housing, 83-6624

Economic assistance, American.

Foreign assistance legislation for fiscal year 1982., 83-8433

Objectives of U.S. foreign assistance : does development assistance benefit the

poor? : hearing before the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, August 17, 1982., 83-8434

Economic assistance, American — Oman.

Economic and technical cooperation : agreement between the United States of America and Oman signed at Muscat September 4, 1980., 83-8023

Economic and technical cooperation, joint commission : agreement between the United States of America and Oman, signed at Muscat August 19, 1980., 83-8017

Treaties, etc. United States, 1980 Aug. 19, 83-8017

Treaties, etc. United States, 1980 Sept. 4, 83-8023

Economic assistance, Domestic — Iowa.

Federal block grants and revenue sharing : the advantages and disadvantages for the state of Iowa : hearing before the Committee on the Budget, United States Senate, Ninety-seventh Congress, second session, Des Moines, Iowa, February 18, 1982., 83-8391

Economic assistance, Domestic — United States.

Effects of budget cuts and deregulation on low and moderate-income groups in cities : hearing before the Subcommittee on Housing and Community Development of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, September 13, 1982., 83-8384

Economic development — Statistics.

Economic growth of OECD countries, 1969-1979., 83-8003

Economic development projects — United States.

Objectives of U.S. foreign assistance : does development assistance benefit the poor? : hearing before the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, August 17, 1982., 83-8434

Economic forecasting — United States.

Supplement I to the Economic Impact Forecast System (EIFS), version 2.0 : user's manual, Commercial Activities (CA) program /, 83-6930

Economic history.

The planetary product "Back to normalcy" in 1976-1977., 83-7978

Economic history — 1945- — Periodicals.

Handbook of economic statistics /, 83-7975

Economic history — 1971- — Periodicals.
Handbook of economic statistics /, 83-7975

Ecorse River (Mich.) — Water diversion — Maps.
Ecorse Creek, element 3 facility plan., 83-6925

Ecorse Creek flood protection stud[y]., 83-6926

Ecuador.
Ecuador, post report., 83-7994

Education — California — Finance.
Federal budget impact on a small school district : oversight hearing before the Subcommittee on Judiciary and Education of the Committee on the District of Columbia, House of Representatives, Ninety-seventh Congress, second session, on the effect of federal budget reductions on a small school district, April 2, 1982., 83-8395

Education — Curricula.
Today's problems, tomorrow's crises : a report of the National Science Board Commission on Precollege Education in Mathematics, Science and Technology., 83-7946

Education, Bilingual — Texas.
Oversight on Texas bilingual audits : hearing before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearing held in Washington, D.C., on July 29, 1982., 83-8401

Education, Preschool — Teacher training — United States.
The Child development associate program : a guide to training., 83-7557

Education, Secondary.
Today's problems, tomorrow's crises : a report of the National Science Board Commission on Precollege Education in Mathematics, Science and Technology., 83-7946

Education of the aged — Congresses.
The 1981 White House Conference on Aging : report of technical committee on creating an age integrated society : implications for the educational systems., 83-8350

Educational law and legislation — United States — Periodicals.
CFR. 34, Education, 83-7412
Code of federal regulations. 34, Education., 83-7412
Education, 83-7412

Report on the activities of the Committee on Education and Labor during the ... Congress., 83-8233

Educational technology — United States.
A resource planning aid for assessing the personnel and logistics implications of tactical operations /, 83-6884

Egg products industry — United States.
Facts about : egg products for volume food buyers., 83-6477

Eggs — United States — Marketing.
Facts about : egg products for volume food buyers., 83-6477

El Paso metropolitan area (Tex.) — Census, 1980.
1980 census of population and housing, 83-6627

El Paso metropolitan area (Tex.) — Population — Statistics.
1980 census of population and housing, 83-6627

El Salvador — Economic conditions.
Oversight hearing on the International Monetary Fund loan to El Salvador : hearing before the Subcommittee on International Trade, Investment, and Monetary Policy of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, August 12, 1982., 83-8382

El Salvador — Politics and government — 1944-
Report of the U.S. official observer mission to the El Salvador constituent assembly elections of March 28, 1982 : a report to the Committee on Foreign Relations, United States Senate /, 83-8442

Elections — El Salvador.
Report of the U.S. official observer mission to the El Salvador constituent assembly elections of March 28, 1982 : a report to the Committee on Foreign Relations, United States Senate /, 83-8442

Electric apparatus and appliances.
Electric golf cars from Poland : determination of no threat of material injury in investigation no. AA1921-147A (review) under section 751 of the Tariff Act of 1930, together with the information obtained in the investigation., 83-8054

Electric apparatus and appliances — United States.
Summary of trade and tariff information : physical testing machines and appliances, TSUS item 711.25., 83-8049

Electric cables.
Improving underground transmission of electric power : energy conservation., 83-7252

Electric current, Alternating.
Navy electricity and electronics training series., 83-6969

Electric currents, Alternating — Polyphase.
Polyphase pulse compression waveforms /, 83-6979

Electric lines — Poles and towers.
REA specification for wood poles, stubs, and anchor logs., 83-6468

Electric power — Philippines.
The Philippines, rural electrification /, 83-8025

Electric power — Statistics — United States.
Estimated electric demand and supply for summer 1981, contiguous United States : staff report., 83-7056

Electric power-plants — Environmental aspects — United States.
Management of cooling ponds and lakes for fish and wildlife : a guidance manual /, 83-7827

Electric power-plants — Missouri.
Draft environmental statement related to the operation of Callaway Plant, Unit no. 1, docket no. 50-483 : Union Electric Company., 83-8251

Electric power-plants — United States — Fuel consumption — Statistics — Periodicals.
Electric power annual /, 83-7069

Electric power production — United States — Statistics — Periodicals.
Electric power annual /, 83-7069

Electric power systems.
Satellite power system : concept development and evaluation program., 83-7872

Electric power systems — United States — Security measures.
Security assessment of power systems, including energy storage., 83-7259

Electric power transmission — United States.
Improving underground transmission of electric power : energy conservation., 83-7252

†Electric prospecting — Utah — San Juan County.
Interpretation of Schlumberger dc resistivity data from Gibson Dome-Lockhart Basin study area, San Juan County, Utah, 83-7753

Electric transformers.

Navy electricity and electronics training series., 83-6969

Electric transformers — Testing.

Ferroresonance tests on the 500-kV potential transformers at Watts Bar Nuclear Plant /, 83-8334

Electric utilities — United States — Rates — Statistics — Periodicals.

Typical electric bills., 83-7072

Electric utilities — United States — Statistics — Periodicals.

Electric power annual /, 83-7069

Electric utilities — West (U.S.)

Impacts of the western drought on the regional electricity situation : a joint staff report of Federal Power Commission, Federal Energy Administration., 83-7354

Electric vehicles.

The future potential of electric and hybrid vehicles /, 83-8330

Electrodialysis.

Nickel recovery from electroplating rinsewaters by electrodialysis /, 83-7174

Electrolyte solutions.

An experimental study of turbulent thermal convection with timedependent volumetric energy sources /, 83-8262

Electromagnetic interference.

A method to quantify the radiation characteristics of an unknown interference source /, 83-6669

Threshold signal reception in electromagnetic interference environments., 83-6780

Electromagnetic measurements.

A method to quantify the radiation characteristics of an unknown interference source /, 83-6669

Electromagnetic waves.

Electromagnetic wave trajectories at VHF and higher frequencies /, 83-6779

Electromechanical devices.

Determination of noise equivalent reflectance for a multispectral scanner : a scanner sensitivity study /, 83-7901

Electron beams — Industrial applications.

A Hydrodynamic analysis of the electron beam vaporization experiments for UO_2 /, 83-8305

Tables of energy-deposition distributions in water phantoms irradiated by point-monodirectional electron beams with energies from 1 to 60 MeV, and applications to broad beams /, 83-6680

Electron beams — Testing.

Three-axis electron-beam test facility /, 83-7909

Electron spectroscopy — Scientific applications.

Calculation of composition distribution of ultrafine ion- H_2O - H_2SO_4 clusters using a modified binary ion-nucleation theory /, 83-7939

Electronic data processing.

SOFIP : a short orbital flux integration program /, 83-7890

The Treasury Department and its bureaus can better plan for and control computer resources : report to the Congress /, 83-7377

Electronic data processing — United States.

Data processing technician 1 & C /, 83-6959

Electronic data processing — United States — Equipment and supplies — Statistics.

Federal ADP equipment: a compilation of statistics, 1981 /, 83-6663

Electronic industries — Sweden.

Electronic components, Sweden., 83-6781

Electronic instruments.

Establishment of calibration base lines /, 83-6747

Electronic technicians.

The relationship of visual evoked potential asymmetries to the performance of sonar operators /, 83-6947

Electronics in surveying.

Establishment of calibration base lines /, 83-6747

Electrooptical devices.

Application of information theory to the design of line-scan imaging systems /, 83-7924

Electroplating — Testing.

Electroplating wastewater sludge characterization /, 83-7132

Elevated highways — California — Trinidad.

Highway structure damage caused by the Trinidad-offshore, California earthquake of November 8, 1980 /, 83-8077

Embankments.

Design, construction, and analysis of fabric-reinforced embankment test section at Pinto Pass, Mobile, Alabama /, 83-6902

Emergency medical services — United States.

Patient education in hospital emergency departments /, 83-7532

Emigration and immigration law — United States.

Act to Amend the Immigration and Nationality Act to provide Preferential Treatment in the Admission of Certain Children of United States Citizens, 83-7458

Amerasian immigration proposals : hearing before the Subcommittee on Immigration and Refugee Policy of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on S. 1698 ... June 21, 1982., 83-8468

Immigration and Nationality Act, amendment, certain children of U.S. citizens admission., 83-7458

Employees, Rating of — United States.

Performance appraisal., 83-7960

Employment forecasting — United States — Periodicals.

Occupational projections and training data /, 83-7854

Employment interviewing — United States.

Genetic screening of workers : hearing before the Subcommittee on Investigations and Oversight of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, June 22, 1982., 83-8499

Employment of men — Massachusetts.

An Evaluation of the Massachusetts Work Experience Program /, 83-7475

Employment subsidies — Massachusetts.

An Evaluation of the Massachusetts Work Experience Program /, 83-7475

Endangered species — United States.

An Act to Authorize Appropriations to Carry Out the Provisions of the Endangered Species Act of 1973 for Fiscal Years 1983, 1984, and 1985, and for Other Purposes., 83-7433

Endangered Species Act Amendments of 1982., 83-7433

Energy conservation — United States.

Appliance efficiency standards : hearings before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, on H.R. 6202 ... July 29, 1981, and May 21, 1982., 83-8415

Energy storage : energy conservation., 83-7254

Energy consumption — United States — Statistics — Periodicals.

Consumption and expenditures, 83-7074

- Residential energy consumption survey.
Consumption and expenditures /, 83-7074
- Energy crops.**
Facts about ethanol /, 83-6445
- Energy crops — United States.**
Energy research for the farm : an overview /, 83-6362
- Energy development — United States.**
An implementation study of the SBA's energy loan program /, 83-8506
- Energy development — United States — Finance.**
Fiscal years 1983 and 1984 Environmental Protection Agency research and development authorization : hearings before the Subcommittee on Natural Resources, Agriculture Research, and Environment of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, February 24, March 2, 19, 1982., 83-8502
- Energy industries — Employment — United States — Statistics — Periodicals.**
Energy manpower factbook /, 83-7047
- Energy industries — Statistics — Yearbooks.**
International energy annual., 83-7070, 83-7071
- Energy policy — Canada.**
Impact of Canadian energy and investment policies on U.S. commerce : report together with dissenting views /, 83-8412
- Energy policy — United States.**
Analysis of energy reorganization savings estimates and plans : summary : report to the Congress /, 83-7369
Creating energy choices for the future : energy policy., 83-7255
Energy and urban policies/programs : official transcript of public briefing and addendum, April 27, 1978, Washington, D.C., 83-7046
Federal energy guidelines : FERC statutes & regulations, proposed regulations, 1977-1981., 83-7065
Federal energy guidelines : FERC statutes and regulations, regulations preambles, 1977-1981., 83-7064
Fiscal year 1983 Department of Energy budget review : hearings before the Subcommittee on Energy Development and Applications of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session., 83-8497
Natural gas regulation study /, 83-8410
Synthetic Fuels Corporation and oil inventories policy : hearings before the Subcommittee on Fossil and Synthetic Fuels of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, on H.R. 3057, H.R. 5441, and H.R. 5833 ... April 2 and June 9, 1982., 83-8422
- Energy storage — United States.**
Energy storage : energy conservation., 83-7254
- Energy storage — United States — Security measures.**
Security assessment of power systems, including energy storage., 83-7259
- Energy tax credits — United States.**
The role of business incentives in the development of renewable energy technologies : hearing before the Subcommittee on Energy Development and Applications of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, July 13, 1982., 83-8504
- Energy transfer.**
The Energy exchange project /, 83-7028
- Engelmann spruce.**
Variation in growth of Engelmann spruce seedlings under selected temperature environments /, 83-6410
- Engineering geology — United States.**
Engineering geology and geomorphology of streambank erosion /, 83-6903
- Engineers — Employment — United States — Periodicals.**
Science and engineering personnel., 83-7949
- English language — Study and teaching — United States.**
Children's English and services study : educational needs assessment for language minority children with limited English proficiency /, 83-7078
- Environmental engineering — United States — Periodicals.**
Pacific Northwest Laboratory annual report for ... to the DOE Office of Energy Research, 83-7042
Pacific Northwest Laboratory annual report for ... to the DOE Office of the Assistant Secretary for Environmental Protection, Safety, and Emergency Preparedness /, 83-7042
- Environmental health — Research — United States — Periodicals.**
Pacific Northwest Laboratory annual report for ... to the DOE Office of Energy Research /, 83-7043
- Environmental health — United States.**
Health implications of coal related energy development : mining impacts /, 83-7125
- Environmental health — United States — Congresses.**
The 1981 White House Conference on Aging : executive summary of technical committee on the physical & social environment and quality of life., 83-8345
- Environmental health — Utah — Millard County.**
Community health associated with arsenic in drinking water in Millard County, Utah /, 83-7101
- Environmental law — United States.**
Environmental compliance guide : guidance manual for Department of Energy compliance with the Fish and Wildlife Coordination Act., 83-7058
- Environmental law — United States — Periodicals.**
CFR. 40, Protection of environment, 83-7413, 83-7414
Code of federal regulations. 40, Protection of environment., 83-7413, 83-7414
Protection of environment, 83-7413, 83-7414
- Environmental laws — United States.**
Environmental compliance guide : guidance manual for Department of Energy compliance with Corps of Engineers permits on dredging and filling activities., 83-7059, 83-7060, 83-7061
- Environmental policy — New Mexico — Maps.**
San Juan River coal region, environmental impact statement /, 83-7574
- *Environmental Pollutants — toxicity — periodicals.**
Health hazard evaluation summaries /, 83-7547
- Environmental protection — United States.**
Environmental quality : environmental protection and enhancement., 83-6822
- Environmental protection — United States — Periodicals.**
CFR. 40, Protection of environment, 83-7413, 83-7414
Code of federal regulations. 40, Protection of environment., 83-7413, 83-7414
Protection of environment, 83-7413, 83-7414
- Epidemiology.**
Principles of analytic epidemiology., 83-7533

Erosion — United States.

Engineering geology and geomorphology of streambank erosion /, 83-6903

Errors, Theory of.

Expert estimation of human error probabilities in nuclear power plant operations : a review of probability assessment and scaling /, 83-8289

Errors, Theory of — Bibliography.

Annotated bibliography of cause-of-death validation studies, 1958-1980., 83-7525

Escheat — Oregon — Harney County.

Providing for the designation of the Burns Paiute Indian Colony of Oregon as the beneficiary of a public domain allotment and providing that all interests in public domain allotments in Harney County, Oregon, which are held by Indian allottees who die intestate and without heirs shall escheat to the United States to be held in trust for the benefit of the Burns Paiute Indian Colony of Oregon and added to the Burns Paiute Indian Reservation : report (to accompany H.R. 5007) (including the cost estimate of the Congressional Budget Office)., 83-8195

Espionage — Soviet Union.

Forgery, disinformation, political operations : Soviet active measures., 83-8006

Soviet active measures : an update., 83-8010

Estuaries — California.

Proposed estuarine sanctuary grant award to the State of California for a Tijuana River National Estuarine Sanctuary : final environmental impact statement /, 83-6759

Estuaries — California — San Francisco Bay.

Continuous water sampling and water analysis in estuaries, 83-7738

Estuaries — Congresses.

Proceedings of the National Symposium on Freshwater Inflow to Estuaries /, 83-7811

Estuaries — Freshwater inflow.

Proceedings of the National Symposium on Freshwater Inflow to Estuaries /, 83-7811

Estuarine ecology — Congresses.

Proceedings of the National Symposium on Freshwater Inflow to Estuaries /, 83-7811

Ethiopia — Gazetteers.

Gazetteer of Ethiopia : names approved by the United States Board on Geographic Names /, 83-6803

Europe — Commerce.

U.S. trade with the European community, June 28, 1981 : 1958-1980., 83-8005

Europe — Maps.

Europe., 83-7970

Europe, Eastern — Economic conditions — 1945-

East European economic assessment : a compendium of papers /, 83-8397

Europe, Eastern — Economic policy.

East European economic assessment : a compendium of papers /, 83-8397

Europe, Eastern — Foreign relations — United States.

East European economic assessment : a compendium of papers /, 83-8397

Evaluation research (Social action programs) — United States — Directories.

Federal evaluations : a directory /, 83-7395

Evaporation, Latent heat of — Mathematical models.

Optical and in situ measuring of structure parameters relevant to temperature and humidity, and their application to the measuring of sensible and latent heat flux /, 83-6727

Evaporites — Saudi Arabia.

Reconnaissance investigation of evaporites and brines of the eastern province, Kingdom of Saudi Arabia, 83-7743

Evidence, Real.

Course of events in a crime : the witnesses and the police ; the reconstruction and description of criminal offenses in police-witness interrogation /, 83-7845

Tatgeschehen, Zeugen und Polizei., 83-7845

Exclusive and concurrent legislative powers — United States.

Appliance efficiency standards : hearings before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, on H.R. 6202 ... July 29, 1981, and May 21, 1982., 83-8415

Executive advisory bodies — United States — Periodicals.

Annual report on federal advisory committees, 83-7962

Federal advisory committees ... annual report of the President, covering the calendar year ..., 83-7962

Executive impoundment of appropriated funds — United States — Statistics — Periodicals.

Cumulative report on rescissions and deferrals : communication from the Di-

rector, Office of Management and Budget, Executive Office of the President ..., 83-8176

Executives.

Rocky Mountain Region, Mid-Continent Region, Great Lakes Region : jointly announce executive management programs, October 1982 - September 1983., 83-7954

Exercise — Study and teaching.

A Program evaluation handbook for health education programs in exercise : (preliminary version) /, 83-7536

Explosives — Law and legislation — United States.

ATF, explosives law and regulations. 83-8046

Explosives — Transportation.

Hazard classification of explosives for transportation evaluation test methods /, 83-8060

Explosives, Military — Safety regulations — United States.

Ammunition and explosives safety standards., 83-6824

Export associations.

Export Trading Company Act of 1982 : conference report (to accompany S. 734)., 83-8164

Export marketing — Directories.

Food and agricultural export directory., 83-6466

Export sales — United States.

Tax incentives and small business exports : hearing before the Subcommittee on Tax, Access to Equity Capital and Business Opportunities of the Committee on Small Business, House of Representatives, Ninety-seventh Congress, second session, Washington, D.C., September 16, 1982., 83-8508

To consider the obstacles faced by small business exporters : hearings before the Committee on Small Business, United States Senate, Ninety-seventh Congress, second session, to consider the obstacles faced by small business exporters, Washington, D.C., August 19, 1982, Spokane, Wash., October 21, 1982., 83-8509

Express highways — United States.

Control of mainline freeway and freeway : freeway connectors for bottleneck alleviation /, 83-8079

Express highways — United States — Maintenance and repair.

Procedures and guidelines for rehabilitation of existing freeway-arterial-highway interchanges /, 83-8076

Express service — United States.

Express Mail Next Day Service directory., 83-7950

Extinguishment of debts — United States.

Action plan for debt collection., 83-7563

Eye — Aging — Congresses.

The 1981 White House Conference on Aging : report of the mini-conference on vision and aging., 83-8344

Eye — Diseases and defects — Diagnosis.

Improvement of visual detection during "whiteout" /, 83-6953

F**Factorization (Mathematics)**

An experimental study of Monte Carlo factoring techniques /, 83-6777

Factory and trade waste — United States.

Resource recovery from plastic and glass wastes /, 83-7197

Falconiformes — Arizona.

Distributional status of falconiformes in west central Arizona : with notes on ecology, reproductive success and management /, 83-7835

Falconiformes — United States.

The accipiters : goshawk, cooper's hawk, sharp-shinned hawk /, 83-7834

Family corporations — United States — Management.

Problems in managing a family-owned business /, 83-8031

Family farms — United States — Periodicals.

Economic well-being of farms /, 83-6367

***Family planning — United States — Statistics.**

Basic data on women who use family planning clinics : United States, 1980., 83-7528

Farm — Economic aspects — United States.

State of the farm economy : hearing before the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, September 28, 1982., 83-8374

Farm produce — United States — Marketing.

Food—from farm to table., 83-6344

Farm produce — United States — Research.

Facts about : research, promotion, and education programs for farm products., 83-6476

Faults (Geology)

Laboratory and field investigations of fault gouge, 83-7670

Faults (Geology) — California.

Aspects of the late Holocene behavior of the San Andreas fault system, 83-7673

Faults (Geology) — New York Bight (N.J. and N.Y.)

New York Bight fault, 83-7704

Federal aid to community development — United States.

Housing and community development extension of insurance programs., 83-7426

Joint Resolution to Provide for the Temporary Extension of Certain Insurance Programs Relating to Housing and Community Development, and for Other Purposes, 83-7426

Pockets of poverty : an examination of needs and options., 83-7567 *

Federal aid to education — California.

Federal budget impact on a small school district : oversight hearing before the Subcommittee on Judiciary and Education of the Committee on the District of Columbia, House of Representatives, Ninety-seventh Congress, second session, on the effect of federal budget reductions on a small school district, April 2, 1982., 83-8395

Federal aid to education — Texas.

Oversight on Texas bilingual audits : hearing before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearing held in Washington, D.C., on July 29, 1982., 83-8401

Federal aid to education — United States.

Authorizing the use of education block grant funds for teaching the principles of citizenship : report (to accompany H.R. 5658) (including cost estimate of the Congressional Budget Office)., 83-8194

Statement on the fiscal year 1983 education budget., 83-6788

Federal aid to health maintenance organizations — United States — Congresses.

The 1981 White House Conference on Aging : report of technical committee on health maintenance & health promotion., 83-8355

Federal aid to higher education — United States — Directories.

Financial assistance by geographic area., 83-7077

Federal aid to medical education — United States — Periodicals.

Activities carried out under the Veterans' Administration Medical School Assist-

ance and Health Manpower Training Act of 1972 (Public Law 92-541) /, 83-8517

V.A. annual report on activities carried out under the Veterans' Administration Medical School Assistance and Health Manpower Training Act of 1972, 83-8516

VA annual report on activities carried out under the Veterans' Administration Medical School Assistance and Health Manpower Training Act of 1972., 83-8516

Federal aid to minority business enterprises — United States.

Administration's small and minority enterprise development programs : hearing before the Subcommittee on SBA and SBIC Authority, Minority Enterprise and General Small Business Problems of the Committee on Small Business, House of Representatives, Ninety-seventh Congress, second session, Washington, D.C., June 16, 1982., 83-8507

Federal aid to nursing education — United States.

Veterans' Administration Health-Care Programs Improvement and Extension Act of 1982 : hearing before the Committee on Veterans' Affairs, United States Senate, Ninety-seventh Congress, second session, on S. 1034, S. 2383, S. 2384, S. 2385, S. 2389 and related bills, April 12, 1982., 83-8520

Federal aid to the performing arts — Virginia.

An Act to Provide Financial Assistance to the Wolf Trap Foundation for the Performing Arts for Reconstruction of the Filene Center in Wolf Trap Farm Park, and for Other Purposes., 83-7437

Wolf Trap Farm Park Act, 83-7437

Federal aid to transportation — United States.

Alcohol traffic safety and national driver register : report (to accompany H.R. 6170) (including cost estimate of the Congressional Budget Office)., 83-8211

Federal aid to transportation — United States — Periodicals.

Annual report of operations under the Airport and Airway Development Act of 1970 as amended in 1971, and further amended by the Airport Development Acceleration Act of 1973, the Airport and Airway Development Act amendments of 1976, the Aviation Safety and Noise Abatement Act of 1979, and the fiscal year 1981 Airport

Development Authorization Act., 83-8096

Federal aid to vocational education — United States.

Testimony by the National Advisory Council on Vocational Education and U.S. Office of Education before the U.S. House of Representatives, Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, June 25, 1975., 83-8340

Federal aid to water quality management — United States.

Better planning can reduce size of wastewater treatment facilities, saving millions in construction costs : report to the Congress /, 83-7365

Federal-city relations — United States.

Effects of budget cuts and deregulation on low and moderate-income groups in cities : hearing before the Subcommittee on Housing and Community Development of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, September 13, 1982., 83-8384

Federal Council on the Aging (U.S.) — Periodicals.

Annual report to the President., 83-8244

Federal Crop Insurance Corporation.

Information on personnel and travel at the Federal Crop Insurance Corporation : report /, 83-7373

Federal Deposit Insurance Corporation.

Garn-St Germain Depository Institutions Act of 1982 : conference report (to accompany H.R. 6267)., 83-8163

Federal government — United States.

Appliance efficiency standards : hearings before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, on H.R. 6202 ... July 29, 1981, and May 21, 1982., 83-8415

Arctic Research and Policy Act of 1981 : hearings before the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, on S. 1562 ... April 7 and June 17, 1982, Fairbanks, Alaska and Washington, D.C., 83-8455

Authorization of intrastate quarantines under emergency conditions : report (to accompany H.R. 5455) (including Congressional Budget Office cost estimate)., 83-8212

Coastal Barrier Resources Act : conference report (to accompany S. 1018)., 83-8225

Federal Judicial Salary Control Act of 1981 : hearing before the Subcommittees on Courts and Agency Administration of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on S. 1847 ... February 25, 1982., 83-8466

Reduction in federal services to Connecticut : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session, August 25, 1982., 83-8451

Relating to the donation of property for civil defense : report (to accompany H.R. 1856 which on February 17, 1981 was referred jointly to the Committee on Armed Services and the Committee on Government Operations) (including cost estimate of the Congressional Budget Office)., 83-8219

Federal government — United States — Cost control.

President's private sector survey on cost control : report of General Accounting Office and hearings before the Subcommittee on Investigations of the Committee on Post Office and Civil Service, House of Representatives, Ninety-seventh Congress, second session, September 15, 21, 1982., 83-8485

Federal government — United States — Periodicals.

Activities of the House Committee on Government Operations., 83-8231

Federal Home Loan Mortgage Corporation.

Review of the Federal Home Loan Mortgage Corporation's financial statements for the year ended December 31, 1981 : report to the Congress /, 83-7360

Federal Reserve banks — Periodicals.

Annual report., 83-7356, 83-7357

Federal-state controversies — Connecticut.

Reduction in federal services to Connecticut : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session, August 25, 1982., 83-8451

Feeds — United States — Contamination.

Temporal variability of toxic contaminants in animal diets /, 83-7227

Fetal alcohol syndrome.

Effects of alcohol consumption during pregnancy : hearing before the Subcommittee on Alcoholism and Drug Abuse of the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on to examine the effects of maternal alcohol consumption during pregnancy, September 21, 1982., 83-8473

Fiber optics.

Fiber optic communications—an update /, 83-6773

A four-channel, analog fiber-optic link for a towed communications buoy : design, measurements, and analysis /, 83-6982

Field crops — United States — Costs — Periodicals.

Costs of producing selected crops in the United States ... and projections for ... /, 83-8375

Field crops — United States — Statistics — Periodicals.

Field crops. Estimates by states., 83-6349

Field experiments — United States.

Flow and dispersion of pollutants over two-dimensional hills : summary report on Joint Soviet-American study /, 83-7198

Fighter planes — Maintenance and repair.

Life cycle costing of simulated vs. actual equipment for intermediate maintenance training /, 83-7009

Fighter planes — Piloting.

A computer technique for detailed analysis of mission radius and maneuverability characteristics of fighter aircraft /, 83-7910

Fighter planes — United States.

Navy's F/A-18 expected to be an effective performer but problems still face the program : report to the Congress /, 83-7386

Filter cloth — Cleaning.

Performance of a high-velocity pulse-jet filter, III /, 83-7141

Filter cloth — Testing.

Expedient methods of respiratory protection /, 83-8290

Filters and filtration.

Fabric filtration analyses for three utility boiler flyashes /, 83-7138

Filter media for collecting diesel particulate matter /, 83-7139

Performance of a high-velocity pulse-jet filter, III /, 83-7141

Finance, Public — United States — Accounting.

Improving the financial management and auditing of federal assistance programs : the "single audit" concept : thirty-eighth report together with additional views /, 83-8221

Fines (Penalties) — United States.

An Act to Amend the Perishable Agricultural Commodities Act, 1930, to Re-

quire the Secretary of Agriculture to Accept the Payment of Monetary Penalties for Certain Admitted and Infrequent Violations Involving Misrepresentation under Such Act, and for Other Purposes., 83-7453

Finite element method.

Numerical solutions for a rigid-ice model of secondary frost heave /, 83-6912

Finite element method — Congresses.

Research in nonlinear structural and solid mechanics : keynote address and panel discussion presented at a symposium /, 83-7891

Finland.

Finland, post report., 83-7995

Fire control (Gunnery) — Automation — Handbooks, manuals, etc.

Computer, gun direction, M18, (FADAC) 1220-00-448-0131., 83-6830

Fire control (Gunnery) — Handbooks, manuals, etc.

Soldier's manual MOS 13E : cannon fire direction specialist, skill level 1/2/3., 83-6848

Fire control (Naval Gunnery)

Fire control technician B (Poseidon) 1 & C /, 83-6962

Fire control (Naval gunnery) — Handbooks, manuals, etc.

Fire control technician G 3 & 2 /, 83-6961

Fire extinction — Chemical agents.

Use of selected sorbents and an aqueous film forming foam on floating hazardous materials /, 83-7210

Fire sprinklers.

Inspection, maintenance, and operation of automatic sprinkler systems, 83-7013

Fire-testing.

Development and verification of fire tests for cable systems and system components : quarterly reports 12, March - May 1980 /, 83-8268

Modelling of NBS mattress tests with the Harvard Mark V fire simulation /, 83-6679

Firearms — Law and legislation — United States.

Authorization of certain USDA employees to carry firearms : report (to accompany H.R. 2035)., 83-8155

Fireworks — United States — Statistics.

Summary of trade and tariff information : fireworks : TSUS item 755.15., 83-8051

Fiscal policy.

Monetary policy : hearing before the Subcommittee on Monetary and Fiscal

Policy of the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, second session, June 16, 1982., 83-8398

Fish — Great Lakes region — Maps.

Atlas of the spawning and nursery areas of Great Lakes Fishes /, 83-7828

Fish breeding — United States.

The Corps cares about fish., 83-6899

Fish-culture — Abstracts.

Sport fishery abstracts., 83-7821

Fish-culture — Bibliography.

Fish culture : an annotated bibliography of publications of the National Fisheries Center, Leetown, 1973-1980 /, 83-7820

Fish-culture — United States — Statistics — Periodicals.

Propagation and distribution of fishes from national fish hatcheries for the fiscal year ... /, 83-7825

Fish hatcheries — United States — Statistics — Periodicals.

Propagation and distribution of fishes from national fish hatcheries for the fiscal year ... /, 83-7825

Fish kills — United States.

Methods to assess impacts on Hudson River striped bass : final report /, 83-8316

Fish populations — Alaska — Aleutian Islands.

Trawl survey of groundfish resources off the Aleutian Islands, July-August 1980 /, 83-6713

Fish populations — Bering Sea — Statistics.

Data report : 1979 demersal trawl survey of the eastern Bering Sea continental shelf and slope /, 83-6737

Fish populations — United States.

Fluctuations of fish stocks and the consequences of the fluctuations to fishery and its management /, 83-6735

Fish stocking — United States — Statistics — Periodicals.

Propagation and distribution of fishes from national fish hatcheries for the fiscal year ... /, 83-7825

Fish trade — Canada.

Certain fish from Canada : determination of no injury or likelihood thereof in investigation no. 303-TA-3 under Section 303 (b) of the Tariff act of 1930, as amended, together with the information obtained in the investigation., 83-8047

Fish, fresh, chilled, or frozen, whether or not whole, but not otherwise prepared or preserved from Canada : determina-

tion of no material injury or threat thereof in investigation no. 701-TA-40 (final) under section 104(a) of the Trade Agreements Act of 1979, together with the information obtained in the investigation /, 83-8052

Fish trade — United States.

Certain fish from Canada : determination of no injury or likelihood thereof in investigation no. 303-TA-3 under Section 303 (b) of the Tariff act of 1930, as amended, together with the information obtained in the investigation., 83-8047

Fish, fresh, chilled, or frozen, whether or not whole, but not otherwise prepared or preserved from Canada : determination of no material injury or threat thereof in investigation no. 701-TA-40 (final) under section 104(a) of the Trade Agreements Act of 1979, together with the information obtained in the investigation /, 83-8052

Fisheries — Research — Great Lakes — Periodicals.

Progress in fishery research /, 83-7829

Fisheries — Societies, etc. — Acronyms.

Guide to names and acronyms of organizations, activities, and projects /, 83-6764

Fisheries — Societies, etc. — Names.

Guide to names and acronyms of organizations, activities, and projects /, 83-6764

Fishery conservation — United States.

Coal combustion waste manual : evaluating impacts to fish and wildlife /, 83-7818

Fishery law and legislation — Great Britain.

Reciprocal fisheries agreement with the United Kingdom of Great Britain and Northern Ireland, 1979 : message from the President of the United States transmitting the reciprocal fisheries agreement between the government of the United States of America and the government of the United Kingdom of Great Britain and Northern Ireland, 1979, with its agreed minute, done at London, March 27, 1979., 83-8136

Treaties, etc. United States, 1979 Mar. 27, 83-8136

Fishery law and legislation — United States.

Reciprocal fisheries agreement with the United Kingdom of Great Britain and Northern Ireland, 1979 : message from the President of the United States transmitting the reciprocal fisheries agreement between the government of the United States of America and the government of the United Kingdom of Great Britain and Northern Ireland,

1979, with its agreed minute, done at London, March 27, 1979., 83-8136
Treaties, etc. United States, 1979 Mar. 27, 83-8136

Fishery management — Great Lakes — Periodicals.
Progress in fishery research /, 83-7829

Fishery management — United States.
Fluctuations of fish stocks and the consequences of the fluctuations to fishery and its management /, 83-6735

Management of cooling ponds and lakes for fish and wildlife : a guidance manual /, 83-7827

Fishery management, International — Great Britain.

Reciprocal fisheries agreement with the United Kingdom of Great Britain and Northern Ireland, 1979 : message from the President of the United States transmitting the reciprocal fisheries agreement between the government of the United States of America and the government of the United Kingdom of Great Britain and Northern Ireland, 1979, with its agreed minute, done at London, March 27, 1979., 83-8136

Treaties, etc. United States, 1979 Mar. 27, 83-8136

Fishery management, International — United States.

Reciprocal fisheries agreement with the United Kingdom of Great Britain and Northern Ireland, 1979 : message from the President of the United States transmitting the reciprocal fisheries agreement between the government of the United States of America and the government of the United Kingdom of Great Britain and Northern Ireland, 1979, with its agreed minute, done at London, March 27, 1979., 83-8136

Treaties, etc. United States, 1979 Mar. 27, 83-8136

Fishery processing industries — Environmental aspects — United States.
Environmental impact guidelines for new source canned and preserved seafood processing facilities., 83-7087

Fishery products — Canada.
Fish, fresh, chilled, or frozen, whether or not whole, but not otherwise prepared or preserved from Canada : determination of no material injury or threat thereof in investigation no. 701-TA-40 (final) under section 104(a) of the Trade Agreements Act of 1979, together with the information obtained in the investigation /, 83-8052

Fishery products — Storage.
Lipid oxidation in blueback herring, *Alosa aestivalis*, during frozen and su-

perchilled (-2°C) storage : effect of TBHQ antioxidant /, 83-6744

Fishery products — United States.
Fish, fresh, chilled, or frozen, whether or not whole, but not otherwise prepared or preserved from Canada : determination of no material injury or threat thereof in investigation no. 701-TA-40 (final) under section 104(a) of the Trade Agreements Act of 1979, together with the information obtained in the investigation /, 83-8052

Fishery resources — Alaska — Aleutian Islands.
Trawl survey of groundfish resources off the Aleutian Islands, July-August 1980 /, 83-6713

Fishery resources — Bering Sea — Statistics.
Data report : 1979 demersal trawl survey of the eastern Bering Sea continental shelf and slope /, 83-6737

Fishery resources — Gulf coast (U.S.)
Gulf coast ecological inventory user's guide and information base /, 83-7819

Fishery resources — Northeastern States.
Status of the fishery resources off the northeastern United States for 1981., 83-6730

Fishes — Alaska — Alaska, Gulf of.
Data on fish species from Bering Sea and Gulf of Alaska /, 83-6736

Fishes — Bering Sea.
Data on fish species from Bering Sea and Gulf of Alaska /, 83-6736

Fishes — California.
Changes in relative abundance and size composition of sablefish in coastal waters of Washington and Oregon, 1979-81, and California, 1980-81 /, 83-6734

Fishes — Counting.
Data report : 1979 demersal trawl survey of the eastern Bering Sea continental shelf and slope /, 83-6737

Fishes — Ecology.
The Corps cares about fish., 83-6899
Development of a chemical toxicity assay for pulp mill effluents /, 83-7201

Fishes — Effects of logging on.
Influence of forest and rangeland management on anadromous fish habitat in western North America /, 83-6428

Fishes — Geographical distribution — Statistics.
Data report : 1979 demersal trawl survey of the eastern Bering Sea continental shelf and slope /, 83-6737

Fishes — Great Lakes — Periodicals.
Progress in fishery research /, 83-7829

Fishes — Identification.
The Corps cares about fish., 83-6899

Fishes — Oregon.
Changes in relative abundance and size composition of sablefish in coastal waters of Washington and Oregon, 1979-81, and California, 1980-81 /, 83-6734

Fishes — Washington (State).
Changes in relative abundance and size composition of sablefish in coastal waters of Washington and Oregon, 1979-81, and California, 1980-81 /, 83-6734

Fishes, Anadromous.
Influence of forest and rangeland management on anadromous fish habitat in western North America /, 83-6428

Fishes, Effect of water pollution on — United States.
Development of a chemical toxicity assay for pulp mill effluents /, 83-7201

Fishing — Abstracts.
Sport fishery abstracts., 83-7821

Fishing — United States — Statistics — Periodicals.
National survey of fishing, hunting, and wildlife-associated recreation., 83-7815

Fishing surveys — Alaska — Aleutian Islands.
Trawl survey of groundfish resources off the Aleutian Islands, July-August 1980 /, 83-6713

Fission products.
The release of fission gas during transient heating of LWR fuel /, 83-8319

Flags — United States.
Freedom's flag : the history of old glory., 83-6858

Flight simulators.
Design requirements for an automated performance measurement and grading system for the UH-1 flight simulator /, 83-6870

Evaluation of the Singer night visual system computer-generated image display attached to the UH-1 flight simulator /, 83-6867

Experience with flight simulators — training effectiveness and future developments /, 83-7011

Flight simulator : use of spacegraph display in an instructor/operator station /, 83-7004

Manual reversion flight control system for A-10 aircraft : pilot performance and simulator cue effects /, 83-7007

Simulator for air-to-air combat versus real world : visual cue analysis for simulated air-to-air combat training /, 83-7006

Training effectiveness of the CH-47 flight simulator /, 83-6869

Flight simulators — Data processing.

Advanced multiple processor configuration study /, 83-7002

Flight training.

Flight simulator : use of spacegraph display in an instructor/operator station /, 83-7004

Flood control — Colorado.

Special flood hazard information report : South Platte River /, 83-6923

Flood control — Nebraska — Little Nemaha River Watershed.

Watershed plan and environmental impact statement : South Branch Little Nemaha watershed, Johnson, Lancaster, and Otoe Counties, Nebraska /, 83-6458

Flood control — New Mexico — Taos County.

Flood plain information : parts I and II, Taos County - New Mexico /, 83-6924

Flood control — United States.

Watershed projects : South Zumbro watershed, Dodge and Olmsted Counties, Minn., Little Calumet River watershed, Ill., Upper Mud River watershed, Lincoln and Boone Counties, W. Va., Mazingo Creek watershed, Nodaway County, Mo. : hearing before the Subcommittee on Water Resources of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, second session, August 17, 1982., 83-8492

Flood forecasting.

Focusing mechanisms in the Texas flash floods of 1978 /, 83-6719

1980 watch/warning verification : flash flood, winter storm and high wind /, 83-6753

Floodplains — Colorado.

Special flood hazard information report : South Platte River /, 83-6923

Floodplains — New Mexico — Taos County.

Flood plain information : parts I and II, Taos County - New Mexico /, 83-6924

Floods.

Flash flood., 83-6765

Floods — Colorado.

Special flood hazard information report : South Platte River /, 83-6923

Floods — Des Moines River Watershed (Minn. and Iowa)

Supplement to Floods in the upper Des Moines River Basin, Iowa, 83-7604

Floods — Florida — Alafia River.

Flood profiles of the Alafia River, west-central Florida, computed by step-backwater method /, 83-7579

Floods — Georgia — Cedartown.

Cedar Creek at Cedartown, Georgia—floodflow characteristics from West Girard Avenue to the Georgia Avenue relocation : (supplement to Open-file reports 75-46 and 75-332), 83-7700

Floods — Indiana.

Floods in Indiana, June-August 1979, 83-7627

Floods — Kentucky.

An interim report on the investigation of flooding in the Tug Fork Basin of Kentucky, Virginia, and West Virginia, 83-7625

Floods — Mathematical models.

A dynamic model of stage-discharge relations affected by changing discharge /, 83-6754

Floods — Maumee River Watershed (Ind. and Ohio)

Floods of March 1978 in the Maumee River basin, northeastern Indiana, 83-7655

Floods — Montana.

Revised techniques for estimating magnitude and frequency of floods in Montana, 83-7675

Floods — New Mexico — Taos County.

Flood plain information : parts I and II, Taos County - New Mexico /, 83-6924

Floods — North Carolina.

Floods on Tuckasegee River and Deep Creek in vicinity of Bryson City, North Carolina., 83-8332

Floods — Tennessee — La Follette.

Floods on Big Creek in the vicinity of La Follette, Tennessee., 83-8337

Floods — Texas.

Focusing mechanisms in the Texas flash floods of 1978 /, 83-6719

Floods — Virginia.

An interim report on the investigation of flooding in the Tug Fork Basin of Kentucky, Virginia, and West Virginia, 83-7625

Floods — Virginia — Maps.

Land-use implications of flooding : Ashburn-Arcola area of northern Virginia, 83-7695

Floods — West Virginia.

An interim report on the investigation of flooding in the Tug Fork Basin of Kentucky, Virginia, and West Virginia, 83-7625

Floor coverings industry — United States.

Summary of trade and tariff information : pillows, cushions, mattresses and bed-springs; and nontextile floor coverings : TSUS items 727.40(pt.), 727.45(pt.), 727.55(pt.), 727.82-727.86; and 728.05-728.30., 83-7838

Florida — Maps.

Ground-water levels in selected well fields and in west-central Florida, September 1981, 83-7710

Flow visualization.

Flow visualization study of the horseshoe vortex in a turbine stator cascade /, 83-7921

Steady-state pressure losses for multirod burst test (MRBT) bundle B-5 /, 83-8311

Flue gases — Desulphurization.

Effect of flue gas cleaning sludges on selected liner materials /, 83-7142

Source test and evaluation report : D.H. Mitchell Unit No. 11, Northern Indiana Public Service Co. /, 83-7155

Use of coal cleaning for compliance with SO₂ emission regulations /, 83-7124

Flue gases — Desulphurization — Waste disposal.

Disposal of flue gas desulfurization wastes : EPA Shawnee Field Evaluation, final report /, 83-7143

Flue gases — Measurement.

Field tests of industrial stoker coal-fired boilers for emissions control and efficiency improvement—sites L1-L7 /, 83-7091

Flue gases — Purification — Economic aspects — United States.

Economic analysis of wet versus dry ash disposal systems /, 83-7090

Fluid dynamic measurements.

Flow measurement by pulsed-neutron activation techniques at the PKL facility at Erlangen (Germany) /, 83-8272

Vertical displacement measurements in central California with a long-baseline two-fluid tiltmeter, 83-7672

Fluid dynamics.

Entrainment and deposition studies in two-phase cross flow : comparison be-

Do not order from index; see indicated entry

- tween air-water and steam-water in a square horizontal duct /, 83-8279
- Fluids — Thermal properties.**
Interactive Fortran program to calculate thermophysical properties of six fluids /, 83-6666
- Flutter (Aerodynamics)**
Application of model control to wing-flutter suppression /, 83-7935
- Flux (Metallurgy)**
Flux force/condensation scrubbing for collecting fine particulate from iron melting cupolas /, 83-7144
- Fly ash.**
Fabric filtration analyses for three utility boiler flyashes /, 83-7138
Investigation of new techniques for control of smelter arsenic bearing wastes /, 83-7235
- Fly ash — Measurement.**
Field tests of industrial stoker coal-fired boilers for emissions control and efficiency improvement—sites L1-L7 /, 83-7091
- FM broadcasting.**
An analysis of the compatibility of spread-spectrum and narrowband FM mobile radio systems in the 156 to 162 MHz band /, 83-6694
- Fokker-Planck equation.**
A vectorized Fokker-Planck package for the CRAY-1 /, 83-7044
- Food, Natural — Bibliography.**
Health foods /, 83-7866
- Food consumption — United States — Statistics.**
Food consumption : households in the United States, spring 1977., 83-6489
- Food habits.**
Behavior modification related to food., 83-6994
- Food industry and trade — United States.**
Couponing's growth in food marketing /, 83-6370
- Food industry and trade — United States — Energy consumption.**
Energy and food : official transcript of public briefing and addendum, May 25, 1978, Washington, D.C., 83-7045
- Food law and legislation — United States.**
An Act of Authorize the Secretary of Agriculture to Implement the Agreement on the International Carriage of Perishable Foodstuffs and on the Special Equipment to be Used for Such Carriage (ATP), and for Other Purposes., 83-7444
- International Carriage of Perishable Foodstuffs Act, 83-7444**
- Food prices — United States — Statistics — Periodicals.**
Developments in farm to retail price spreads for food products in ..., 83-6371
- Food relief — United States.**
The Child care food program., 83-6359
- Food supply — Africa.**
Food production in Africa : the international challenge : hearing before the Subcommittee on African Affairs of the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, August 6, 1982., 83-8444
- Foreign tax credit — Norway.**
Protocol amending the 1971 tax convention with the Kingdom of Norway : message from the President of the United States transmitting the protocol amending the convention between the government of the United States of America and the Kingdom of Norway for the avoidance of double taxation and the prevention of fiscal evasion with respect to taxes on income and property signed at Oslo on December 3, 1971, which protocol was signed at Oslo on September 19, 1980., 83-8138
Treaties, etc. United States, 1971 Dec. 3., 83-8138
- Foreign tax credit — United States.**
Protocol amending the 1971 tax convention with the Kingdom of Norway : message from the President of the United States transmitting the protocol amending the convention between the government of the United States of America and the Kingdom of Norway for the avoidance of double taxation and the prevention of fiscal evasion with respect to taxes on income and property signed at Oslo on December 3, 1971, which protocol was signed at Oslo on September 19, 1980., 83-8138
Treaties, etc. United States, 1971 Dec. 3., 83-8138
- Foreign trade promotion — United States.**
Export Trading Company Act of 1982 : conference report (to accompany S. 734), 83-8164
Second meeting of the Committee on Small Business, United States Senate with members of the committee's National Advisory Council., 83-8510
Tax incentives and small business exports : hearing before the Subcommittee on Tax, Access to Equity Capital and Business Opportunities of the Committee on Small Business, House of Representatives, Ninety-seventh Congress, second session, Washington, D.C., September 16, 1982., 83-8508
- Forest ecology — Oregon.**
Environment, vegetation, and regeneration after timber harvest in the Apple-gate area of southwestern Oregon /, 83-6409
- Forest fire research — Economic aspects — Bibliography.**
Wildland fire management economics : a state of the art review and bibliography /, 83-6425
- Forest fires — Economic aspects — Bibliography.**
Wildland fire management economics : a state of the art review and bibliography /, 83-6425
- Forest fires — Prevention and control — Periodicals.**
Forest fire news /, 83-6386, 83-6387, 83-6388, 83-6389, 83-6390, 83-6391, 83-6392
- Forest fires — United States — Prevention and control.**
Economic efficiency of fire management programs at six national forests /, 83-6403
- Forest insects — West (U.S.) — Identification.**
Western forest insects /, 83-6357
- Forest litter.**
Photo series for quantifying natural forest residues : southern Cascades, northern Sierra Nevada /, 83-6431
- Forest management — Colorado — Grand Mesa National Forest.**
Draft environmental impact statement : Grand Mesa, Uncompahgre, and Gunnison National Forests., 83-6440
Draft report : Fossil Ridge Wilderness study area : Grand Mesa, Uncompahgre and Gunnison National Forests, Taylor River Ranger District, Gunnison County, Colorado., 83-6438
Grand Mesa, Uncompahgre, and Gunnison National Forests : land and resource management plan (proposed), 83-6439
Summary of the draft environmental impact statement and proposed forest plan : Grand Mesa, Uncompahgre, and Gunnison National Forests., 83-6441
- Forest management — Colorado — Gunnison National Forest.**
Draft environmental impact statement : Grand Mesa, Uncompahgre, and Gunnison National Forests., 83-6440
Draft report : Fossil Ridge Wilderness study area : Grand Mesa, Uncompahgre and Gunnison National Forests,

- Taylor River Ranger District, Gunnison County, Colorado., 83-6438
- Grand Mesa, Uncompahgre, and Gunnison National Forests : land and resource management plan (proposed)., 83-6439
- Summary of the draft environmental impact statement and proposed forest plan : Grand Mesa, Uncompahgre, and Gunnison National Forests., 83-6441
- Forest management — Colorado — Routt National Forest.**
Summary of the draft environmental impact statement and proposed forest plan : Routt National Forest., 83-6442
- Forest management — Colorado — San Juan National Forest.**
Draft environmental impact statement : San Juan National Forest., 83-6443
- Forest management — Colorado — Uncompahgre National Forest.**
Draft environmental impact statement : Grand Mesa, Uncompahgre, and Gunnison National Forests., 83-6440
Draft report : Fossil Ridge Wilderness study area : Grand Mesa, Uncompahgre and Gunnison National Forests, Taylor River Ranger District, Gunnison County, Colorado., 83-6438
Grand Mesa, Uncompahgre, and Gunnison National Forests : land and resource management plan (proposed)., 83-6439
Summary of the draft environmental impact statement and proposed forest plan : Grand Mesa, Uncompahgre, and Gunnison National Forests., 83-6441
- Forest management — Computer programs.**
The user's guide to STEMS : Stand and Tree Evaluation and Modeling System /, 83-6424
- Forest management — United States.**
Influence of forest and rangeland management on anadromous fish habitat in western North America /, 83-6428
Report to the Senate on several watershed proposals submitted by the Soil Conservation Service from the Committee on Environment and Public Works., 83-8490
- Forest reproduction — Oregon.**
Environment, vegetation, and regeneration after timber harvest in the Apple-gate area of southwestern Oregon /, 83-6409
Regeneration outlook on BLM lands in the southern Oregon, Cascades /, 83-6398
- Forest reserves — New Mexico.**
Exchange of certain lands in New Mexico and addition to the Sandia Mountain Wilderness, New Mexico : report (to accompany S. 2405)., 83-8147
- Forest reserves — United States — Periodicals.**
Land areas of the national forest system as of ... /, 83-6374, 83-6375
National forest areas report, 83-6374, 83-6375
- Forest thinning.**
Growth and yield of western larch : 15-year results of a levels-of-growing-stock study /, 83-6408
Response to commercial thinning in a 110-year old Douglas-fir stand /, 83-6401
- Forest thinning — Computer programs.**
Using a programmable calculator to compute and compare thinning schedules /, 83-6406
- Forests and forestry — Computer programs.**
User's guide to the Stand Prognosis Model /, 83-6423
- Forests and forestry.**
Photo series for quantifying natural forest residues : southern Cascades, northern Sierra Nevada /, 83-6431
- Forests and forestry — Arkansas — Statistics.**
Arkansas forests : trends and prospects /, 83-6418
- Forests and forestry — Bibliography — Catalogs.**
Report /, 83-6426
Report (1977-1978), 83-6426
- Forests and forestry — Cascades Range.**
Photo series for quantifying natural forest residues : southern Cascades, northern Sierra Nevada /, 83-6431
- Forests and forestry — North Carolina — Maps.**
National forests in North Carolina /, 83-6382
- Forests and forestry — North Dakota — Mensuration.**
Timber volume in North Dakota counties, 1980 /, 83-6407
- Forests and forestry — Northeastern States — Bibliography — Catalogs.**
Report /, 83-6426
Report (1977-1978), 83-6426
- Forests and forestry — Northeastern States — Periodicals.**
Report /, 83-6426
Report (1977-1978), 83-6426
- Forests and forestry — Northeastern States — Statistics — Periodicals.**
Northeastern pulpwood : an annual assessment of regional timber output /, 83-6415
- Forests and forestry — Oregon.**
Silviculture of mixed conifer forests in eastern Oregon and Washington /, 83-6427
- Forests and forestry — Sierra Nevada Mountains (Calif. and Nev.)**
Photo series for quantifying natural forest residues : southern Cascades, northern Sierra Nevada /, 83-6431
- Forests and forestry — United States.**
The user's guide to STEMS : Stand and Tree Evaluation and Modeling System /, 83-6424
- Forests and forestry — Washington.**
Silviculture of mixed conifer forests in eastern Oregon and Washington /, 83-6427
- Forests and forestry — Weed control.**
Acceptance by black-tailed deer of foliage treated with herbicides /, 83-6399
- Fort Lauderdale metropolitan area (Fla.) — Census, 1980.**
1980 census of population and housing, 83-6628
- Fort Lauderdale metropolitan area (Fla.) — Population — Statistics.**
1980 census of population and housing, 83-6628
- Fort Walton Beach metropolitan area (Fla.) — Census, 1980.**
1980 census of population and housing, 83-6629
- Fort Walton Beach metropolitan area (Fla.) — Population — Statistics.**
1980 census of population and housing, 83-6629
- FORTAN (Computer program language)**
The user's guide to STEMS : Stand and Tree Evaluation and Modeling System /, 83-6424
A vectorized Fokker-Planck package for the CRAY-1 /, 83-7044
- FORTAN (Computer program language) — Handbooks, manuals, etc.**
SAFE-R and SAFE-D, computer codes for the analysis of failure data /, 83-8296
- Fourier transformations — Mathematical models.**
Fourier transform reconstruction from inexact data /, 83-6981

Fracture mechanics.

Lower-bound K_{Isc} values for bolting materials : a literature study /, 83-8302

Framing (Building)

Truss-framed system : new building technology, flexible design, energy efficient, greater strength, high quality, fast & economical., 83-6378

Free ports and zones — Periodicals.

Annual report of the Foreign-Trade Zones Board to the Congress of the United States for the fiscal year ended ... /, 83-7358

Free trade and protection.

Background on the Caribbean basin initiative., 83-8009

Frei, Blanca Rosa Luna de, 1932-

An Act for the Relief of Blanca Rosa Luna de Frei., 83-7461

Fresh water.

Significant stresses of arrested saline wedges /, 83-6907

Frictional resistance (Hydrodynamics)

Frictional heating due to asperity interaction of elastohydrodynamic line-contact surfaces /, 83-7920

Frost heaving.

Numerical solutions for a rigid-ice model of secondary frost heave /, 83-6912

Frozen ground — Alaska — Prudhoe Bay — Thermal properties.

Thermal regime of permafrost at Prudhoe Bay, Alaska, 83-7727

Fruit — Law and legislation — United States.

An Act to Amend the Perishable Agricultural Commodities Act, 1930, to Require the Secretary of Agriculture to Accept the Payment of Monetary Penalties for Certain Admitted and Infrequent Violations Involving Misrepresentation under Such Act, and for Other Purposes., 83-7453

Fruit trade — United States — Periodicals.

Foreign agriculture circular. Strawberries and other berries /, 83-6465

Strawberries and other berries, 83-6465

Fruit trade — United States — Statistics — Periodicals.

Noncitrus fruits and nuts. Production, use, and value estimates by state., 83-6350

Fuel research — Environmental aspects — United States.

Field studies on USBM and TOSCO II retorted oil shales : vegetation, moisture, salinity, and runoff, 1977-1980 /, 83-7183

Fuelbreaks.

Using goats to control brush regrowth on fuelbreaks /, 83-6432

Fumigation.

Grain fumigation : a multifaceted issue needing coordinated attention : report to the Interagency Regulatory Liaison Group /, 83-7362

Functions, Elliptic.

Improved algorithm for calculation of UTM and geodetic coordinates /, 83-6704

Fungicides.

Fusiform rust infection of loblolly and slash pines after artificial inoculation and natural exposure in plantations /, 83-6411

Furnaces — Combination.

Feasibility of coal burning in catalytic combustors /, 83-7122

Furnaces — Design and construction.

Mixing phenomena in industrial fume afterburner systems /, 83-7148

Furnaces — Mathematical models.

Mixing phenomena in industrial fume afterburner systems /, 83-7148

Fusion — Research grants — United States — Periodicals.

Advanced fusion concepts project summaries., 83-7021, 83-7023

G

Gallegos, Tony E., 1924-

Nomination : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on Tony E. Gallegos, of California, to be a member of the Equal Employment Opportunity Commission., March 29, 1982., 83-8478

Gamma rays.

LOFT experimental measurements uncertainty analyses /, 83-8256

Gamma rays — Maps.

Total gamma-ray intensities at ground stations in the Bradfield Canal quadrangle, southeastern Alaska, 83-7668

Gardening — United States — Bibliography.

Gardening /, 83-7869

Gas, Natural — Alaska — Transportation.

Environmental assessment of the Taylor highway-Klondike highway realignment : El Paso Alaska Company, docket no. CP75-96, et al. /, 83-7355

Gas, Natural — Environmental aspects — Rocky Mountain region.

Rocky Mountain pipeline project : final environmental impact statement :

Rocky Mountain Pipeline Company
FERC docket no. CP79-424, BLM
case no. U-45957 /, 83-7062

Gas, Natural — New York (State) — Maps.

Oil & gas fields in New York-as of July 1978 /, 83-7032

Oil & gas shows in Devonian black shales & interbedded units in New York-as of Jan. 1978 /, 83-7031

Gas, Natural — Prices — United States.

An Analysis of the Natural Gas Policy Act and several alternatives., 83-7066

Gas, Natural — Soviet Union — Pipe lines.

American technology transfer and Soviet energy planning : hearings before the Subcommittee on Investigations and Oversight of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, first and second sessions, December 10, 1981, February 9, 1982., 83-8501

Gas, Natural — Underground storage — United States — Yearbooks.

Underground storage of natural gas by interstate pipeline companies for ..., 83-7068

Gas, Natural — United States.

An Analysis of the Natural Gas Policy Act and several alternatives., 83-7066

Gas, Natural — United States — Pipe lines.

Natural gas regulation study /, 83-8410

Gas chromatography.

Appendix to northeast corridor regional modeling project : determination of organic species profiles for gasoline liquids and vapors : sampling and analysis data sheets /, 83-7246

Determination of pesticides and PCBs in industrial and municipal wastewaters /, 83-7194

Determination of volatile organics in industrial and municipal wastewaters /, 83-7232

Migration of low molecular weight additives in polyolefins and copolymers /, 83-6682

Northeast corridor regional modeling project : determination of organic species profiles for gasoline liquids and vapors /, 83-7245

Gas-detectors — Testing.

Graphical solution for the helium leak detector and radioisotope methods of hermetic test : master graphs and instructions /, 83-6661

Gas industry — United States.

An Analysis of the Natural Gas Policy Act and several alternatives., 83-7066
Natural gas regulation study /, 83-8410

Gas-turbines.

Control of utility boiler and gas turbine pollutant emissions by combustion modification : phase II /, 83-7112

Gases — Thermal properties.

Revisions to methods 101, 101A, and 102 for determination of mercury emissions (proposed October 15, 1980, 45 FR 68514) : summary of comments and responses /, 83-7247

Gasoline supply — United States.

Control of hydrocarbon emissions from gasoline loading by refrigeration systems /, 83-7154

Gearing, Bevel.

Mathematical models for the synthesis and optimization of spiral bevel gear tooth surfaces /, 83-7884

Gearing, Spiral.

Mathematical models for the synthesis and optimization of spiral bevel gear tooth surfaces /, 83-7884

General Agreement on Tariffs and Trade (1947)

Recommendations for the establishment of fair and equitable conditions for United States agricultural exports in international trade : report (to accompany S. Res. 465), 83-8159

General Dynamics Corporation. Electric Boat Division.

Cost growth and delivery delays in submarine construction at Electric Boat are likely to continue /, 83-7387

Genetics.

Genetic screening of workers : hearing before the Subcommittee on Investigations and Oversight of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, June 22, 1982., 83-8499

Geochemical prospecting — Idaho.

Data report and statistical summary for samples of stream-sediment and non-magnetic heavy-mineral concentrates from the Wallace 1°x 2° quadrangle, Montana and Idaho, 83-7726

Geochemical prospecting — Montana.

Data report and statistical summary for samples of stream-sediment and non-magnetic heavy-mineral concentrates from the Wallace 1°x 2° quadrangle, Montana and Idaho, 83-7726

Geochemistry — Alaska.

Trace-element data for rock samples from the Bradfield Canal quadrangle, southeastern Alaska, 83-7613

Whole-rock chemical composition of some samples from two drill hole cores

in the Capps coal field, Beluga coal area, south-central Alaska, 83-7752

Geochemistry — Alaska — Maps.

Geochemical map showing distribution and abundance of cobalt, chromium, and nickel in the nonmagnetic, heavy-mineral concentrate samples in the West Chichagof-Yakobi Wilderness Study Area, Sitka quadrangle, southeastern Alaska, 83-7643

Geochemical map showing the distribution and abundance of silver, arsenic, gold, tin, and tungsten in the nonmagnetic heavy-mineral concentrate samples in the West Chichagof-Yakobi Wilderness Study Area, Sitka quadrangle, southeastern Alaska, 83-7644

Geochemistry — Nevada.

Emission spectra in the thermal infrared region, 83-7662

Geodetic astronomy.

Goldstone validation survey—phases II and III /, 83-6749

Geological mapping.

Geologic mapping of the Vista and Steamboat 7 1/2-minute quadrangles, Nevada, 83-7666

Geological Survey (U.S.)

Water resources programs of the U.S. Geological Survey related to agriculture in Louisiana, 83-7739

Geological Survey (U.S.) — Bibliography — Periodicals.

Publications of the Geological Survey /, 83-7576

Geology — Alaska — Maps.

Preliminary map showing reconnaissance photogeologic interpretation of SLAR imagery of the Bristol Bay, Ugashik, and Karluk quadrangles, Alaska, 83-7701

Geology — Alaska — Shelikof Strait — Maps.

Isopach map of Quaternary glacial-marine sediments, Outer Continental Shelf, Shelikof Strait, Alaska, 83-7642

Geology — California — San Bernadino County.

Geophysical and lithologic data from test well CO-2, Coyote Dry Lake, San Bernadino County, California, 83-7612

Geology — California — San Diego County.

Geophysical and lithologic data from a test well on Clark Lake, San Diego County, California, 83-7636

Geology — California — Stanislaus County — Maps.

Preliminary geologic map of the Patterson quadrangle, Stanislaus County, California, 83-7719

Geology — California — Stanislaus County — Maps.

Preliminary geologic map of the Copper Mountain quadrangle, Stanislaus County, California, 83-7718

Preliminary geologic map of the Orestimba Peak quadrangle, Stanislaus County, California, 83-7720

Preliminary geologic map of the Wilcox Ridge quadrangle, Stanislaus County, California, 83-7717

Geology — Idaho — Bliss.

Geologic factors pertinent to the proposed A.J. Wiley hydroelectric project, no. 2845, Idaho, 83-7650

Geology — Kentucky.

The Mauzy Formation, a new stratigraphic unit of Permian age in western Kentucky, 83-7664

Geology — New Mexico — Colfax County — Maps.

Geologic map of the Laughlin Peak area, Colfax County, New Mexico, 83-7723

Geology — New Mexico — Taos County — Maps.

Preliminary geologic map of the Wheeler Peak-Hondo Canyon area, Taos County, New Mexico, 83-7686

Geology — Oregon — Malheur County.

Geology of the Whitehorse caldera and caldera-fill deposits, Malheur County, Oregon, 83-7687

Geology — Saudi Arabia — Maps.

Index map of 1:50,000-scale mosaics WSA photography 1955-1957, Kingdom of Saudi Arabia, 83-7637

Index map of 1:100,000-scale mosaics and photo maps, SAG and GSMO photography 1950-1953, Kingdom of Saudi Arabia, 83-7640

Index map of 1:100,000-scale mosaics WSA photography 1955-1957, Kingdom of Saudi Arabia, 83-7639

Geology — United States — Bibliography — Periodicals.

Publications of the Geological Survey /, 83-7576

Geology — Utah — Maps.

Geologic map of parts of Crescent Junction and Floy Canyon quadrangles, Utah, showing coal zones and adjacent rocks, 83-7742

Geology — Wyoming — Natrona County — Maps.

Map of the Precambrian geology of Caspar Mountain, Natrona County, Wyoming, 83-7698

Geology, Stratigraphic — Cenozoic.

Late Cenozoic [i.e. Cenozoic] physiographic evolution of the Ocate volcanic field, north-central New Mexico, 83-7614

Geology, Stratigraphic — Pre-Cambrian — Maps.

Map of the Precambrian geology of Caspar Mountain, Natrona County, Wyoming, 83-7698

Geology, Structural — Caribbean area.

A study of earthquake prediction and the tectonics of the northeastern Caribbean : a continuing experiment in two major seismic gaps, 83-7671

Geomorphology — United States.

Engineering geology and geomorphology of streambank erosion /, 83-6903

Geophysical well logging.

Geophysical and lithologic data from a test well on Clark Lake, San Diego County, California, 83-7636

Geophysical and lithologic data from test well CO-2, Coyote Dry Lake, San Bernardino County, California, 83-7612

Georgia — Census, 1980.

1980 census of population and housing, 83-6618

Georgia — Population — Statistics.

1980 census of population and housing, 83-6618

Geothermal resources — California — Coachella Valley.

Data from geothermal wells near Oasis, lower Coachella Valley, California, 83-7648

Geothermal resources — Environmental aspects — Utah.

Tissue assays and population characteristics of Roosevelt Hot Springs' animals (1977-1978) /, 83-7226

Geothermal resources — Idaho — Cassia County.

Temperatures, heat flow, and water chemistry from drill holes in the Raft River geothermal system, Cassia County, Idaho, 83-7641

Geothermal resources — Nevada — Caliente.

Geothermal heating for Caliente, Nevada : final report /, 83-7054

Geothermal resources — United States.

Geothermal energy : solar, geothermal & advanced energy systems., 83-7257

Gifts — Taxation — United States.

Federal estate and gift taxes., 83-8043

Glaciology — Mathematical models.

Continuity equation model of the predicted drastic retreat of Columbia Glacier, Alaska /, 83-7578

Glass waste.

Resource recovery from plastic and glass wastes /, 83-7197

Glanders (Aeronautics)

Federal aviation regulations. Part 103. Ultralight vehicles., 83-8094

Goats.

Using goats to control brush regrowth on fuelbreaks /, 83-6432

Gold coins.

The American Eagle Gold Coin Act of 1982 : hearing before the Subcommittee on Consumer Affairs and Coinage of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6054 ... September 28, 1982., 83-8388

Golden Gate National Recreation Area (Calif.)

Interior park acquisition policies : Sweeney Ridge : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, first session, January 29, 1982., 83-8452

Golf — Equipment and supplies.

Electric golf cars from Poland : determination of no threat of material injury in investigation no. AA1921-147A (review) under section 751 of the Tariff Act of 1930, together with the information obtained in the investigation., 83-8054

***Government — United States — periodicals.**

Annual report of the Congressional Research Service of the Library of Congress for fiscal year ... to the Joint Committee on the Library, United States Congress., 83-8479

Government consultants — United States.

Federal consulting service contracts : joint hearings before the Subcommittee on Civil Service and General Services of the Committee on Governmental Affairs, United States Senate and the Subcommittee on Human Resources of the Committee on Post Office and Civil Service, House of Representatives, Ninety-sixth Congress, second session ..., 83-8456

Government executives — Protection — United States.

Act to Amend Title 18, United States Code, to Provide a Criminal Penalty for Threats Against Former Presidents, Major Presidential Candidates ..., 83-7430

Government executives — United States.

Developmental assignments : a guide for SES candidates /, 83-7956

Government executives — United States — Recruiting.

Government brain drain : hearing before the Subcommittee on Civil Service, Post Office, and General Services of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, first session, September 14, 1981., 83-8457

Government executives — United States — Salaries, pensions, etc.

Government brain drain : hearing before the Subcommittee on Civil Service, Post Office, and General Services of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, first session, September 14, 1981., 83-8457

Government information — United States.

An Act to Amend Title 28, United States Code, to Require the Attorney General to Acquire and Exchange Information to Assist Federal, State, and Local Officials in the Identification of Certain Deceased Individuals and in the Location of Missing Persons (Including Unemancipated Persons)., 83-7427

Missing Children Act, 83-7427

Government liability — United States.

1982 omnibus territories : hearing before the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on S. 2088 ... S. 2089 ... S. 2090 ... S. 2632 ... S. 2633 ... S. 2729 ... S. 2888 ... September 13, 1982., 83-8408

Government missions — United States — Security measures.

Protection of foreign diplomatic missions outside the District of Columbia : hearing before the Committee on Environment and Public Works, United States Senate, Ninety-seventh Congress, second session, on S. 2235 ... S. 2675 ... S. 2845 ... August 19, 1982., 83-8488

Government publications.

The American Navy : from rebel privateers to respected power., 83-7398

Government publications — Bibliography. Civil War., 83-7404

Government publications — Bibliography — Catalogs.

Art and artists., 83-7401

Astronomy and astrophysics., 83-7403

Heart and circulatory system., 83-7400

Military history., 83-7399

- National Science Foundation publications., 83-7405
- Vocational and career education., 83-7402
- Government purchasing — United States.**
- Consulting Reform and Disclosure Act : hearings before the Subcommittee on Human Resources of the Committee on Post Office and Civil Service, House of Representatives, Ninety-seventh Congress, second session, on H.R. 4089 ... May 6, 11, 1982., 83-8484
- Federal procurement work force : hearing before the Subcommittee on Federal Expenditures, Research, and Rules of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, February 2, 1982., 83-8460
- Nonappropriated funds : small purchases., 83-6850
- The SBA 8(a) procurement program : a promise unfulfilled : report to the Congress /, 83-7361
- Subject : policy guidance concerning government-wide debarment, suspension, and ineligibility., 83-7968
- Government purchasing — United States — Periodicals.**
- CFR. 41, Public contracts and property management, 83-7415, 83-7416, 83-7417
- Code of federal regulations. 41, Public contracts and property management., 83-7415, 83-7416, 83-7417
- Public contracts and property management, 83-7415, 83-7416, 83-7417
- Government spending policy — United States — Periodicals.**
- Background material and data on major federal expenditure programs under the jurisdiction of the Senate Committee on Finance /, 83-8423
- Governmental investigations — United States — Directories.**
- Federal evaluations : a directory /, 83-7395
- Grain — Diseases and pests — United States — Prevention.**
- Grain fumigation : a multifaceted issue needing coordinated attention : report to the Interagency Regulatory Liaison Group /, 83-7362
- Grain — Storage — Diseases and injuries — United States — Prevention.**
- Grain fumigation : a multifaceted issue needing coordinated attention : report to the Interagency Regulatory Liaison Group /, 83-7362
- Grain — United States — Storage.**
- An evaluation of U.S. grain reserve policy, 1977-80 /, 83-6369
- Grand Mesa National Forest (Colo.)**
- Draft environmental impact statement : Grand Mesa, Uncompahgre, and Gunnison National Forests., 83-6440
- Draft report : Fossil Ridge Wilderness study area : Grand Mesa, Uncompahgre and Gunnison National Forests, Taylor River Ranger District, Gunnison County, Colorado., 83-6438
- Grand Mesa, Uncompahgre, and Gunnison National Forests : land and resource management plan (proposed)., 83-6439
- Summary of the draft environmental impact statement and proposed forest plan : Grand Mesa, Uncompahgre, and Gunnison National Forests., 83-6441
- Grants-in-aid — United States.**
- Carl Albert Congressional Research and Studies Center Endowment Act : hearing before the Subcommittee on Education, Arts, and Humanities of the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on S. 1405 ... August 4, 1982., 83-8472
- Improving the financial management and auditing of federal assistance programs : the "single audit" concept : thirty-eighth report together with additional views /, 83-8221
- The National Cancer Institute contracting process /, 83-7507
- Office of Management and Budget Circular no. A-95 : evaluation, reviews, and coordination of federal and federally assisted programs and projects : hearing before the Subcommittee on Intergovernmental Relations of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, April 26, 1982., 83-8458
- Reduction in federal services to Connecticut : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session, August 25, 1982., 83-8451
- Gravel — Alaska.**
- Gravel removal guidelines manual for arctic and subarctic floodplains : U.S. Fish and Wildlife Service /, 83-7813
- Gravel removal studies in arctic and subarctic floodplains in Alaska : technical report /, 83-7812
- Proposed outer continental shelf arctic sand and gravel lease sale /, 83-7572
- Gravity anomalies — Arizona — Maps.**
- Bouguer gravity map of the San Juan Basin area, Colorado, Arizona, and New Mexico, 83-7653
- Gravity anomalies — Montana.**
- Principal facts and complete Bouguer gravity anomaly map for the west half of the Butte 1°x 2°quadrangle, Montana, 83-7677
- Gravity anomalies — San Juan River Watershed (Colo.-Utah) — Maps.**
- Bouguer gravity map of the San Juan Basin area, Colorado, Arizona, and New Mexico, 83-7653
- Gravity anomalies — New Mexico — Maps.**
- Bouguer gravity map of the San Juan Basin area, Colorado, Arizona, and New Mexico, 83-7653
- Gravity stations — Arizona — Gila County.**
- Principal facts for gravity stations in the Sierra Ancha Wilderness, Salome Study Area, Gila County, Arizona, 83-7617
- Gravity stations — Oregon.**
- Principal facts for gravity stations near Crater Lake, Oregon, 83-7724
- Grazing — Environmental aspects — Great Plains.**
- Effects of soils and grazing on breeding birds of uncultivated upland grasslands of the northern Great Plains /, 83-7824
- Grazing — Montana.**
- Big Dry vegetation allocation : draft /, 83-7573
- Great Lakes region — Maps.**
- Atlas of the spawning and nursery areas of Great Lakes Fishes /, 83-7828
- Groins (Shore protection)**
- Wave loading on vertical sheet-pile groins and jetties /, 83-6919
- Gross national product.**
- The planetary product "Back to normalcy" in 1976-1977., 83-7978
- Gross national product — Soviet Union.**
- USSR : measures of economic growth and development, 1950-80 : studies /, 83-8400
- Groundwater flow — Computer programs.**
- Training course no. 1 : the implementation of FEMWATER (ORNL-5567) computer program /, 83-8318
- Groundwater flow — Computer programs — Handbooks, manuals, etc.**
- A deterministic-probabilistic model for contaminant transport : user manual /, 83-8271

Groundwater flow — Massachusetts — Cape**Cod — Data processing.**

Digital models of ground-water flow in the Cape Cod aquifer system, Massachusetts /, 83-7605

Groundwater flow — Mathematical models.

Type curves for selected problems of flow to wells in confined aquifers /, 83-7577

Groundwater flow — United States.

Groundwater control in tunneling /, 83-8074

Groundwater control in tunneling : executive summary /, 83-8075

Guam — Census, 20th, 1980.

1980 census of population. Volume 1. Characteristics of the population. Chapter A. Number of inhabitants. Part 54 Guam., 83-6581

Guam — Population — Statistics.

1980 census of population. Volume 1. Characteristics of the population. Chapter A. Number of inhabitants. Part 54 Guam., 83-6581

1980 census of population and housing : Guam final population and housing unit counts., 83-6587

Guided missiles — Handbooks, manuals, etc.

Fire control technician G 3 & 2 /, 83-6961

Gulf States — Climate.

Historical extreme winds for the United States - Atlantic and Gulf of Mexico coastlines /, 83-8315

Gums and resins.

Influence of resin duct size and number on oleoresin flow in the southern pines /, 83-6412

Gunnison National Forest (Colo.)

Draft environmental impact statement : Grand Mesa, Uncompahgre, and Gunnison National Forests., 83-6440

Draft report : Fossil Ridge Wilderness study area : Grand Mesa, Uncompahgre and Gunnison National Forests, Taylor River Ranger District, Gunnison County, Colorado., 83-6438

Grand Mesa, Uncompahgre, and Gunnison National Forests : land and resource management plan (proposed)., 83-6439

Summary of the draft environmental impact statement and proposed forest plan : Grand Mesa, Uncompahgre, and Gunnison National Forests., 83-6441

Gunships (Military aircraft) — United States.

Development and employment of fixed-wing gunships, 1962-1972 /, 83-7017

H**Haida Indians — Sculpture.**

Carved history : the totem poles & house posts of Sitka National Historical Park /, 83-7804

Halogens.

Effects of halogenated aromatic compounds on the metabolism of foreign organic compounds /, 83-7151

Handicapped — Employment — United States.

Amending the Fair Labor Standards Act of 1938 : hearing before the Subcommittee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on S. 2634 ... August 11, 1982., 83-8475

Independent living ideas : job tips for people with mental or emotional problems., 83-7964

New directions for the eighties : the report of the 1982 annual meeting April 28 to 30, 1982 /, 83-7963

Handicapped — Employment — United States — Statistics.

Sheltered workshop study : a nationwide report on sheltered workshops and their employment of handicapped individuals., 83-7862

Handicapped children — Education — United States.

Regulations concerning the Education of the Handicapped Act : report (to accompany H. Res. 558)., 83-8218

Handicapped children — Education — United States — Periodicals.

Annual report of the U.S. Department of Health and Human Services to the Congress of the United States on services provided to handicapped children in Project Head Start., 83-7556

Status of handicapped children in head start programs, 83-7556

Hang gliders.

Federal aviation regulations. Part 103. Ultralight vehicles., 83-8094

Harbors — Environmental aspects — Michigan.

Grand Marais Harbor, Michigan : final environmental impact statement on shore damage /, 83-6936

Harbors — Florida.

The Ports of Miami, Port Everglades, Palm Beach, and Port Canaveral, Florida /, 83-6901

Harbors — New York (State) — Communications systems.

Communications workload evaluation of the proposed vessel traffic service in New York Harbor /, 83-6690

Harbors — Northwest, Pacific — Design and construction.

Effects of planform geometry on tidal flushing and mixing in marinas /, 83-7150

Harbors — Texas — Corpus Christie.

Investigation of large tanker transits of a proposed deepwater channel into the Port of Corpus Christie, Texas /, 83-6689

Hard-core unemployed — Michigan.

Using private employment agencies to place welfare recipients in jobs : final report of the Michigan private employment agency report /, 83-7476

Hardwoods.

Economical and simple production of containerized hardwood seedlings /, 83-6397

Hardwoods — Southern States — Tables.

Predicted weights and volumes of firewood in hardwood trees in the Southeast., 83-6404

Hardwoods — Southern States — Weight.

Predicted weights and volumes of firewood in hardwood trees in the Southeast., 83-6404

Harvey, William F., 1932-

Nominations : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on William F. Harvey, of Indiana and Annie Laurie Slaughter, of Missouri, to be members of the board of directors, Legal Services Corporation, May 18, 1982., 83-8477

Hazardous substances.

Restoring hazardous spill-damaged areas : technique identification, assessment /, 83-7213

Hazardous substances — Transportation — Accidents.

Use of selected sorbents and an aqueous film forming foam on floating hazardous materials /, 83-7210

Hazardous substances — United States — Safety measures.

A mobile stream diversion system for hazardous materials spills isolation /, 83-7170

Hazardous substances — United States — Transportation — Periodicals.

Annual report on hazardous materials transportation : Hazardous Materials Transportation Act (Title I, Public Law 93-633), 83-8065, 83-8125

Hazardous wastes.

Civil engineering : hazardous waste storage and transfer facilities., 83-6971

Hazardous wastes — Analysis.

Analytical methods for hazardous organics in liquid wastes from coal gasification and liquefaction processes /, 83-7163

Hazardous wastes — Incineration.

Guidelines for the disposal of PCBS and PCB items by thermal destruction /, 83-7224

Hazardous wastes — Law and legislation — United States.

Resource Conservation and Recovery Act reauthorization : hearings before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, March 31, and April 21, 1982., 83-8421

Hazardous wastes — Maryland — Safety measures.

Implementation of federal hazardous waste legislation in Maryland : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, May 15, 1982., 83-8416

Hazardous wastes — Ohio — Safety measures.

Disposal of hazardous wastes in mines : a case study of Norton, Ohio : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, August 31, 1982., 83-8420

Head Start Awareness Month.

Joint Resolution to Provide for the Designation of the Month of October 1982, as "Head Start Awareness Month", 83-7438

Headlight glare — Cost effectiveness.

Implementation analysis for daylight headlamp use /, 83-8120

Health education — United States.

A Program evaluation handbook for health education programs in alcohol and substance abuse : (preliminary version) /, 83-7537

A Program evaluation handbook for health education programs in exercise : (preliminary version) /, 83-7536

A Program evaluation handbook for health education programs in immunization : (preliminary version) /, 83-7534

A Program evaluation handbook for health education programs in nutrition : (preliminary version) /, 83-7535

A Program evaluation handbook for health education programs in smoking : (preliminary version) /, 83-7538

Health education — United States — Bibliography.

Health education resources, 1974-1980., 83-7542

Health facilities — United States.

SSI recipients in medical facilities covered by Title XIX (Medicaid), December 1979 /, 83-7487

Health surveys — United States.

The national ambulatory medical care survey, United States, 1979 summary /, 83-7527

Heart — Bibliography — Catalogs.

Heart and circulatory system., 83-7400

Heat — Convection — Testing.

An experimental study of turbulent thermal convection with time-dependent volumetric energy sources /, 83-8262

Heat — Physiological effect.

Microwaves, hyperthermia, and human leukocyte function /, 83-7167

Heat — Transmission.

Comparison of thin-film resistance heat-transfer gages with thin-skin transient calorimeter gages in conventional hypersonic wind tunnels /, 83-7875

Data report for the NRC/PNL Halden Assembly IFA-431 /, 83-8257

Heat transfer analysis of the LWR pressure vessel steel irradiation capsules in the Oak Ridge Research Reactor-pressure vessel Benchmark Facility /, 83-8281

Influence of thermal boundary conditions on heat transfer from a cylinder in crossflow /, 83-7923

Heat pumps — Testing.

Heat pump water heater field test : final report /, 83-8338

Heat recovery.

Final environmental impact statement : Watts Bar Waste Heat Park, Rhea County, Tennessee., 83-8339

Heating.

Frictional heating due to asperity interaction of elastohydrodynamic line-contact surfaces /, 83-7920

Heavy metals — Environmental aspects.

Heavy metal sources and flows in a municipal sewage system : literature survey and field investigation of the Kokomo, Indiana sewage system /, 83-7165

Helicopter flight trainer.

Training effectiveness of the CH-47 flight simulator /, 83-6869

Helicopters.

Data analysis methodology for day/night inflight tactical navigation /, 83-6889

Helicopters — Field of view.

An assessment of the navigation performance of Army aviators under nap-of-the-earth conditions /, 83-6866

Helicopters — Lighting.

A comparison of underwater helicopter-escape lights /, 83-6944

Helicopters — Noise.

Effects of repetition rate and impulsiveness of simulated helicopter rotor noise on annoyance /, 83-7934

Helium — Imperial Valley (Calif. and Mexico)

Survey of helium in natural water wells and springs in southwest Montana and vicinity, and Imperial Valley, California : Part IV, Jan. 1-Dec. 31, 1981, 83-7725

Helium — Montana.

Survey of helium in natural water wells and springs in southwest Montana and vicinity : Part II, July 1-Dec. 31, 1979, 83-7633

Survey of helium in natural water wells and springs in southwest Montana and vicinity, and Imperial Valley, California : Part IV, Jan. 1-Dec. 31, 1981, 83-7725

Hematology — Experiments.

Hematologic and immunologic studies of humans exposed to SO₂ /, 83-7217

Herbert Hoover National Historic Site (Iowa)

Herbert Hoover National Historic Site, Iowa., 83-7808

Herbicides — Toxicology.

Acceptance by black-tailed deer of foliage treated with herbicides /, 83-6399

Herring.

Cohort analysis of catch data on Pacific herring in the eastern Bering Sea, 1959-81 /, 83-6733

Herring-fisheries — Bering Sea.

Cohort analysis of catch data on Pacific herring in the eastern Bering Sea, 1959-81 /, 83-6733

High Altitude Pollution Program (U.S.) — Periodicals.

Biennial report prepared in accordance with the stratospheric ozone protection provision, section 153(g), of the Clean

Air Act amendments of 1977 /, 83-8098

High potassium diet.

High potassium diet., 83-7000

High school students — United States — Drug use — Statistics — Periodicals.

Student drug use in America /, 83-7551

Highway engineering — United States.

Wood products and other materials used in constructing highways in the United States /, 83-6413

Highway engineering — United States — Technological innovations — Periodicals.

Implementation division activities, 83-8082

Implementation Division activities report /, 83-8082

Highway planning — Michigan.

Highway, mass transit, and highway safety needs, state of Michigan : hearing before the Subcommittee on Surface Transportation of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, second session, March 29, 1982, at Lansing, Mich., 83-8491

Highway planning — United States.

Examination of tidal flats., 83-8073

Highways — Alaska.

Environmental assessment of the Taylor highway-Klondike highway realignment : El Paso Alaska Company, docket no. CP75-96, et al. /, 83-7355

Hispanic Americans — Pensions — Statistics.

Private pension coverage and vesting by race and Hispanic descent, 1979 /, 83-7489

Historic sites — Law and legislation — United States.

Manual of mitigation measures (MOMM)., 83-8247

Memorandum : information regarding suspension of portions of 36 CFR Part 800., 83-8246

Supplementary guidance : preparation of memoranda of agreement., 83-8245

Historic sites — United States — Conservation and restoration.

Manual of mitigation measures (MOMM)., 83-8247

Memorandum : information regarding suspension of portions of 36 CFR Part 800., 83-8246

Historic sites — Washington (D.C.)

Designating the Mary McLeod Bethune Council [i.e.] Council House in Washington, District of Columbia, as a national historic site, and for other purposes : report (to accompany H.R. 6091) (including the cost estimate of the Congressional Budget Office)., 83-8187

Hog cholera — United States.

Hog cholera and its eradication : a review of U.S. experience., 83-6482

Holding companies — United States.

Public Utility Holding Company Act : hearing before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5220, H.R. 5645, and H.R. 6134 ... June 9, 1982., 83-8418

Hollywood metropolitan area (Fla.) — Census, 1980.

1980 census of population and housing, 83-6628

Hollywood metropolitan area (Fla.) — Population — Statistics.

1980 census of population and housing, 83-6628

Home economics — International cooperation.

Peace Corps : home economics and nutrition., 83-7952

Home labor — Law and legislation — United States.

The reemergence of sweatshops and the enforcement of wage and hour standards : hearings before the Subcommittee on Labor Standards of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, first and second session, on H.R. 6103 ... hearings held in Washington, D.C. on May 19; Los Angeles, Calif., June 29, 1981; New York, N.Y., April 26; and Washington, D.C., May 12, 1982., 83-8402

Hoosier National Forest (Ind.)

Charles C. Deam wilderness : report (to accompany S. 2710)., 83-8151

Hornet (Jet fighter plane)

Navy's F/A-18 expected to be an effective performer but problems still face the program : report to the Congress /, 83-7386

Hospital-ships.

Certain surplus vessels for health services to developing countries., 83-7459

Household appliances, Electric — United States — Energy consumption.

Appliance efficiency standards : hearings before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, on H.R. 6202 ... July 29, 1981, and May 21, 1982., 83-8415

Housing — Alabama — Statistics.

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Alabama., 83-6595

Housing — American Samoa — Statistics.

1980 census of population and housing : American Samoa, final population and housing unit counts., 83-6589

Housing — California — Long Beach metropolitan area — Statistics.

1980 census of population and housing, 83-6633

Housing — California — Los Angeles metropolitan area — Statistics.

1980 census of population and housing, 83-6633

Housing — California — Oakland metropolitan area — Statistics.

1980 census of population and housing, 83-6648

Housing — California — Ontario metropolitan area — Statistics.

1980 census of population and housing, 83-6645

Housing — California — Oxnard metropolitan area — Statistics.

1980 census of population and housing, 83-6639

Housing — California — Redding metropolitan area — Statistics.

1980 census of population and housing, 83-6644

Housing — California — Riverside metropolitan area — Statistics.

1980 census of population and housing, 83-6645

Housing — California — San Bernardino metropolitan area — Statistics.

1980 census of population and housing, 83-6645

Housing — California — San Diego metropolitan area — Statistics.

1980 census of population and housing, 83-6647

Housing — California — San Francisco metropolitan area — Statistics.

1980 census of population and housing, 83-6648

Housing — California — San Jose metropolitan area — Statistics.

1980 census of population and housing, 83-6649

Housing — California — Simi Valley metropolitan area — Statistics.
1980 census of population and housing, 83-6639

Housing — California — Statistics.
1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : California., 83-6596

Housing — Connecticut — Statistics.
1980 census of population and housing : supplementary report : advance estimates of social, economic, and housing characteristics : part 8, Connecticut, counties and selected places., 83-6590

Housing — Florida — Fort Lauderdale metropolitan area — Statistics.
1980 census of population and housing, 83-6628

Housing — Florida — Fort Walton Beach metropolitan area — Statistics.
1980 census of population and housing, 83-6629

Housing — Florida — Hollywood metropolitan area — Statistics.
1980 census of population and housing, 83-6628

Housing — Florida — Orlando metropolitan area — Statistics.
1980 census of population and housing, 83-6638

Housing — Florida — Pensacola metropolitan area — Statistics.
1980 census of population and housing, 83-6640

Housing — Georgia — Statistics.
1980 census of population and housing, 83-6618

Housing — Guam — Statistics.
1980 census of population and housing : Guam final population and housing unit counts., 83-6587

Housing — Illinois — Chicago metropolitan area — Statistics.
1980 census of population and housing, 83-6625

Housing — Illinois — Statistics.
1980 census of population and housing, 83-6619

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Illinois., 83-6598

Housing — Indiana — Statistics.
1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Indiana., 83-6599

Housing — Iowa — Statistics.
1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Iowa., 83-6600

Housing — Kansas — Statistics.
1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Kansas., 83-6601

Housing — Kentucky — Ashland metropolitan area — Statistics.
1980 census of population and housing, 83-6631

Housing — Kentucky — Statistics.
1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Kentucky., 83-6602

Housing — Michigan — Statistics.
1980 census of population and housing, 83-6620

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Michigan., 83-6603

Housing — Minnesota — Statistics.
1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Minnesota., 83-6604

Housing — Mississippi — Statistics.
1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Mississippi., 83-6605

Housing — Missouri — Statistics.
1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Missouri., 83-6606

Housing — Montana — Statistics.
1980 census of population and housing : supplementary report : advance estimates of social, economic, and housing characteristics : part 28, Montana, counties and selected places., 83-6591

Housing — New Jersey — Bethlehem metropolitan area — Statistics.
1980 census of population and housing, 83-6624

Housing — New Jersey — Newark metropolitan area — Statistics.
1980 census of population and housing, 83-6635

Housing — New York — Statistics.
1980 census of population and housing : summary characteristics of governmental units and standard metropolitan statistical areas : New York., 83-6607

Housing — New York metropolitan area — Statistics.
1980 census of population and housing, 83-6634

Housing — New York (State)
1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 34. New York., 83-6616

Housing — New York (State) — Albany metropolitan area — Statistics.
1980 census of population and housing, 83-6623

Housing — New York (State) — Middletown (Orange County) — Statistics.
1980 census of population and housing, 83-6636

Housing — New York (State) — Newburgh metropolitan area — Statistics.
1980 census of population and housing, 83-6636

Housing — New York (State) — Poughkeepsie metropolitan area — Statistics.
1980 census of population and housing, 83-6643

Housing — New York (State) — Rochester metropolitan area — Statistics.
1980 census of population and housing, 83-6646

Housing — New York (State) — Rome metropolitan area — Statistics.
1980 census of population and housing, 83-6652

Housing — New York (State) — Schenectady metropolitan area — Statistics.
1980 census of population and housing, 83-6623

Housing — New York (State) — Statistics.
1980 census of population and housing, 83-6621

Housing — New York (State) — Syracuse metropolitan area — Statistics.
1980 census of population and housing, 83-6650

Housing — New York (State) — Troy metropolitan area — Statistics.
1980 census of population and housing, 83-6623

Housing — New York (State) — Utica metropolitan area — Statistics.
1980 census of population and housing, 83-6652

Housing — North Dakota — Statistics.
1980 census of population and housing : summary characteristics of government-

- tal units and standard metropolitan statistical areas : North Dakota., 83-6608
- Housing — Ohio — Columbus metropolitan area — Statistics.**
1980 census of population and housing, 83-6626
- Housing — Ohio — Statistics.**
1980 census of population and housing : summary characteristics of governmental units and standard metropolitan statistical areas : Ohio., 83-6609
- Housing — Ohio — Toledo metropolitan area — Statistics.**
1980 census of population and housing, 83-6651
- Housing — Oregon — Statistics.**
1980 census of population and housing : summary characteristics of governmental units and standard metropolitan statistical areas : Oregon., 83-6610
- Housing — Pennsylvania — Allentown metropolitan area — Statistics.**
1980 census of population and housing, 83-6624
- Housing — Pennsylvania — Easton metropolitan area — Statistics.**
1980 census of population and housing, 83-6624
- Housing — Pennsylvania — Lancaster metropolitan area — Statistics.**
1980 census of population and housing, 83-6632
- Housing — Pennsylvania — Philadelphia metropolitan area — Statistics.**
1980 census of population and housing, 83-6641
- Housing — Pennsylvania — Pittsburgh metropolitan area — Statistics.**
1980 census of population and housing, 83-6642
- Housing — Pennsylvania — Statistics.**
1980 census of population and housing, 83-6622
1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Pennsylvania., 83-6611
- Housing — Rhode Island — Statistics.**
1980 census of population and housing : supplementary report : advance estimates of social, economic, and housing characteristics : part 41, Rhode Island, counties and selected places., 83-6592
- Housing — Texas — El Paso metropolitan area — Statistics.**
1980 census of population and housing, 83-6627
- Housing — Texas — Houston metropolitan area — Statistics.**
1980 census of population and housing, 83-6630
- Housing — Texas — Statistics.**
1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 45. Texas., 83-6617
1980 census of population and housing : summary characteristics of governmental units and standard metropolitan statistical areas : Texas., 83-6612
- Housing — United States — Finance.**
Pockets of poverty : an examination of needs and options., 83-7567
- Housing — United States — Statistics — Periodicals.**
Current housing reports. Series H-111, Housing vacancies. Vacancy rates and characteristics of housing in the United States, annual statistics., 83-6580
Housing vacancies. Vacancy rates and characteristics of housing in the United States, annual statistics, 83-6580
Vacancy rates and characteristics of housing in the United States, annual statistics, 83-6580
- Housing — Virgin Islands — Statistics.**
1980 census of population and housing : Virgin Islands final population and housing unit counts., 83-6588
- Housing — Virginia — Norfolk metropolitan area — Statistics.**
1980 census of population and housing, 83-6637
- Housing — Virginia — Portsmouth metropolitan area — Statistics.**
1980 census of population and housing, 83-6637
- Housing — Virginia — Statistics.**
1980 census of population and housing : summary characteristics of governmental units and standard metropolitan statistical areas : Virginia., 83-6613
- Housing — Virginia — Virginia Beach metropolitan area — Statistics.**
1980 census of population and housing, 83-6637
- Housing — Washington (D.C.) — Statistics.**
1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : District of Columbia., 83-6597
- Housing — Washington metropolitan area — Statistics.**
1980 census of population and housing, 83-6653
- Housing — Washington (State) — Statistics.**
1980 census of population and housing : supplementary report : advance estimates of social, economic, and housing characteristics : part 49, Washington, counties and selected places., 83-6593
- Housing — West Virginia — Huntington metropolitan area — Statistics.**
1980 census of population and housing, 83-6631
- Housing — West Virginia — Statistics.**
1980 census of population and housing : summary characteristics of governmental units and standard metropolitan statistical areas : West Virginia., 83-6614
- Housing — Wisconsin — Statistics.**
1980 census of population and housing : summary characteristics of governmental units and standard metropolitan statistical areas : Wisconsin., 83-6615
- Housing, Cooperative — United States.**
The Conversion of rental housing to condominiums and cooperatives : state and local conversion regulations /, 83-7562
- Housing, Rural — Law and legislation — United States.**
Housing and community development extension of insurance programs., 83-7426
Joint Resolution to Provide for the Temporary Extension of Certain Insurance Programs Relating to Housing and Community Development, and for Other Purposes, 83-7426
- Housing policy — Illinois — Chicago.**
Housing, Chicago style : a consultation /, 83-6785
- Housing policy — Research — United States — Periodicals.**
Fiscal year ... research and technology program., 83-7568, 83-7570
Research and technology, 83-7568, 83-7570
Research and technology program, 83-7568, 83-7570
- Housing policy — United States.**
Housing and Urban-Rural Recovery Act of 1982 : hearings before the Subcommittee on Housing and Community Development of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session., 83-8380
- Housing rehabilitation — United States.**
Housing and Urban-Rural Recovery Act of 1982 : hearings before the Subcommittee on Housing and Community Development of the Committee on Banking, Finance, and Urban Affairs, House

of Representatives, Ninety-seventh Congress, second session., 83-8380

Houston metropolitan area (Tex.) — Census, 1980.

1980 census of population and housing, 83-6630

Houston metropolitan area (Tex.) — Population — Statistics.

1980 census of population and housing, 83-6630

Hulls (Naval architecture)

SL-7 research program summary, conclusions and recommendations., 83-8328

Hulsey, Frank L.

For the relief of Frank L. Hulsey : report (to accompany S. 534)., 83-8162

Human physiology.

Man and safety—physical limitations, 83-7014

Humidity — Measurement.

Dependence of nephelometer scattering coefficients on relative humidity : evolution of aerosol bursts /, 83-7095

Dependence of nephelometer scattering coefficients on relative humidity : fronts, nocturnal disturbance and wood smoke /, 83-7173

Hunting — Nevada — Ruby Lake National Wildlife Refuge.

Hunting, Ruby Lake National Wildlife Refuge, Nevada., 83-7822

Hunting — United States — Statistics — Periodicals.

National survey of fishing, hunting, and wildlife-associated recreation., 83-7815

Huntington metropolitan area (W. Va.) — Census, 1980.

1980 census of population and housing, 83-6631

Huntington metropolitan area (W. Va.) — Population — Statistics.

1980 census of population and housing, 83-6631

Hurricane protection — Louisiana — Pontchartrain, Lake.

Improved planning needed by the Corps of Engineers to resolve environmental, technical, and financial issues on the Lake Pontchartrain Hurricane Protection Project : report to the Secretary of the Army /, 83-7388

Hurricanes — Observations.

Observations of Hurricane David (1979) using the microwave sounding unit /, 83-6707

Hydraulics.

Estimation of flow through offshore breakwater gaps generated by wave overtopping /, 83-6918

Hydrocarbons.

An Act to Facilitate and Encourage the Production of Oil from Tar and Other Hydrocarbon Deposits, 83-7421

Control of hydrocarbon emissions from gasoline loading by refrigeration systems /, 83-7154

Current cancer research on polycyclic aromatic hydrocarbons., 83-7512

Hydrocarbons associated with suspended matter in the Green River, Washington /, 83-6722

The production of oil from tar sand and other hydrocarbon deposits., 83-7421

Hydrocarbons — Analysis.

Response factors of VOC analysers at a meter reading of 10,000 PPMV for selected organic compounds /, 83-7240

Hydrocarbons — Environmental aspects — United States.

Volatilized lubricant emissions from steel rolling operations /, 83-7216

Hydrocarbons — Measurement.

Ambient air non-methane hydrocarbon monitor /, 83-7097

Hydrodynamics.

Influence of thermal boundary conditions on heat transfer from a cylinder in crossflow /, 83-7923

Hydrodynamics — Mathematical models.

A Hydrodynamic analysis of the electron beam vaporization experiments for UO_2 /, 83-8305

Hydroelectric power-plants — Environmental aspects — Maine.

Dickey-Lincoln School Lakes transmission project /, 83-7024

Hydroelectric power plants — Idaho.

A.J. Wiley project, FERC no. 2845 - Idaho : applicant, Idaho Power Company /, 83-7063

Hydroelectric power plants — Middle West — Finance.

Northeast-Midwest States Federal Hydropower Financing Authority Act : hearing before the Subcommittee on Water and Power of the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on S. 1918 ... July 29, 1982., 83-8405

Hydroelectric power plants — Montana.

Hungry Horse /, 83-7761

Hydroelectric power plants — Northeastern States — Finance.

Northeast-Midwest States Federal Hydropower Financing Authority Act : hearing before the Subcommittee on Water and Power of the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on S. 1918 ... July 29, 1982., 83-8405

Hydroelectric power plants — Snake River.

A.J. Wiley project, FERC no. 2845 - Idaho : applicant, Idaho Power Company /, 83-7063

Hydroelectric power plants — Tennessee.

Small hydro program feasibility reports /, 83-8335

Hydrogen.

Chemical kinetic analysis of hydrogen-air ignition and reaction times /, 83-7917

Hydrological stations — Florida.

Instrumentation of urban hydrology monitoring sites in southeast Florida /, 83-7581

Hydrology — Alaska.

Hydrologic reconnaissance of the Beluga, Peters Creek, and Healy coal areas, Alaska /, 83-7586

Hydrology — Florida.

Instrumentation of urban hydrology monitoring sites in southeast Florida /, 83-7581

Hydrology — Florida — Escambia County.

Summary of ground-water and surface-water data for city of Pensacola and Escambia County, Florida, 83-7715

Hydrology — Florida — Pensacola.

Summary of ground-water and surface-water data for city of Pensacola and Escambia County, Florida, 83-7715

Hyperlipoproteinemia.

Hyperlipoproteinemia type II diet., 83-6997

Hypersonic wind tunnels.

Comparison of thin-film resistance heat-transfer gages with thin-skin transient calorimeter gages in conventional hypersonic wind tunnels /, 83-7875

I

Ice.

Numerical solutions for a rigid-ice model of secondary frost heave /, 83-6912

Ice — Thermal properties

Winter thermal structure, ice conditions and climate of Lake Champlain /, 83-6910

Ice breaking operations.

Analysis of ice jams and their meteorological indicators for three winters on the Ottaquechee River, Vermont /, 83-6911

Ice navigation.

Lake Champlain ice formation and ice free dates and predictions from meteorological indicators /, 83-6909

Ice on rivers, lakes, etc. — Champlain, Lake.

Lake Champlain ice formation and ice free dates and predictions from meteorological indicators /, 83-6909

Ice on rivers, lakes, etc. — Vermont.

Analysis of ice jams and their meteorological indicators for three winters on the Ottaquechee River, Vermont /, 83-6911

Ice on rivers, lakes, etc. — Vermont — Champlain, Lake.

Winter thermal structure, ice conditions and climate of Lake Champlain /, 83-6910

Ichthyology — Abstracts.

Sport fishery abstracts., 83-7821

Idaho — Maps.

Aeromagnetic map of an area east of Mountain Home, Idaho, 83-7730

Challis Planning Unit, off-road vehicle travel plan., 83-7833

Total field aeromagnetic map of the Raft River Known Geothermal Resource Area, Idaho, 83-7684

Illinois — Census, 1980.

1980 census of population and housing, 83-6619

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Illinois., 83-6598

Illinois — Population — Statistics.

1980 census of population and housing, 83-6619

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Illinois., 83-6598

Image processing.

A method for designing film transfer functions for use in an image processing laboratory, 83-7754

Imaging systems.

Advanced computer image generation techniques exploiting perceptual characteristics /, 83-7005

Application of information theory to the design of line-scan imaging systems /, 83-7924

ARI image interpretation research, 1970-1980 /, 83-6878

Development of an ultrasonic imaging system to measure the size and velocity of large bubbles rising through liquids /, 83-8261

Immunization — United States — Study and teaching.

A Program evaluation handbook for health education programs in immunization : (preliminary version) /, 83-7534

***Immunoassay — methods — congresses**

The Analysis of cannabinoids in biological fluids /, 83-7553

Immunology — Experiments.

Hematologic and immunologic studies of humans exposed to SO₂ /, 83-7217

Import quotas — United States.

Fair Practices in Automotive Products Act : hearings before the Subcommittee on Trade of the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5133 ... September 21, 22, 23, 24, 27, 28, 29, 30; and October 1, 1982., 83-8525

Incinerators — Design and construction.

Mixing phenomena in industrial fume afterburner systems /, 83-7148

Incinerators — Mathematical models.

Mixing phenomena in industrial fume afterburner systems /, 83-7148

Income tax — Deductions — Retirement.

IRS needs to curb excessive deductions for self-employment retirement plans : report to the Commissioner, Internal Revenue Service /, 83-7383

Income tax — United States.

Income tax benefits for U.S. citizens who go overseas., 83-8045

Income tax — United States — Deductions — Expenses.

Modification of the North American convention tax rules : report (to accompany H.R. 3191) (including cost estimate of the Congressional Budget Office), 83-8200

Tax provision affecting state and federal legislators' away-from-home expenses : hearing before the Subcommittee on Taxation and Debt Management of the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, on S. 2012, S. 2015, S. 2092, S. 2113, S. 2176, S. 2321, and S. 2413, June 18, 1982., 83-8426

Income tax — United States — Deductions — Periodicals.

Protecting older Americans against overpayment of income taxes /, 83-8361

Indiana Dunes Natl Lakeshore.

Protecting older Americans against overpayment of income taxes : a revised checklist of itemized deductions for use in taxable year ... /, 83-8365

Income tax — United States — Foreign income.

Special IRS examination procedures are needed for certain returns containing international tax issues : report to the Commissioner, Internal Revenue Service /, 83-7382

Income tax — United States — Rates and tables.

Analysis of proposals relating to broadening the base and lowering the rates of the income tax : scheduled for a hearing before the Committee on Finance., on September 28-30, 1982 /, 83-8512

Independent contractors — United States.

Classification issues relating to independent contractors : hearing before the Subcommittee on Select Revenue Measures of the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, June 11, 1982., 83-8523

Index numbers (Economics)

Consumer price index : hearings before the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, second session, May 21 and June 22, 1982., 83-8396

Indexation (Economics)

Consumer price index : hearings before the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, second session, May 21 and June 22, 1982., 83-8396

Indian craft — Juvenile literature.

Art & Indian children of the Dakotas : an introduction to art & other ideas /, 83-7756

Indiana — Census, 1980.

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Indiana., 83-6599

Indiana — Population — Statistics.

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Indiana., 83-6599

Indiana Dunes National Lakeshore.

An Act to Authorize the Secretary of the Interior to Acquire by Exchange Certain Lands within the Indiana Dunes National Lakeshore in the State of Indiana., 83-7456

Indians of North America — Art — Juvenile literature.
Art & Indian children of the Dakotas : an introduction to art & other ideas /, 83-7756

Indians of North America — California.
A Cultural resources overview of the Colorado desert planning units /, 83-7836

Indians of North America — Education.
A National evaluation survey of projects funded under Title IV, part A of the Indian Education Act of 1972 /, 83-7490

Indians of North America — Government relations.
Declaring certain federal lands acquired for the benefit of Indians to be held in trust for the tribes of such Indians : report (to accompany H.R. 5916) (including the cost estimate of the Congressional Budget Office), 83-8196

Indians of North America — Legal status, laws, etc. — United States.
An Act to Authorize the Exchange of Certain Land Held by the Navajo Tribe and the Bureau of Land Management, and for Other Purposes., 83-7424

Indians of North America — Mines and mining.
Federal Energy and Mineral Resources Act of 1982 : hearings before the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on S. 2305 ... May 3 and 17, 1982., 83-8407

Indians of North America — Northwest coast of North America — Sculpture.
Carved history : the totem poles & house posts of Sitka National Historical Park /, 83-7804

Indochina — Emigration and immigration.
Indochinese resettlement in the United States : refugee fact sheet., 83-8002

Indochina — Emigration and immigration — Psychological aspects.
Indochinese resettlement in the United States : refugee fact sheet., 83-8002

Industrial districts — Environmental aspects — Tennessee — Rhea County.
Final environmental impact statement : Watts Bar Waste Heat Park, Rhea County, Tennessee., 83-8339

Industrial hygiene — United States — Periodicals.
Health hazard evaluation summaries /, 83-7547

Industrial hygiene — United States — Statistics — Periodicals.
Accident/incident bulletin., 83-8090

Industrial organization — United States.
Selecting the legal structure for your firm /, 83-8035

Industrial productivity — United States — Statistics — Periodicals.
Productivity measures for selected industries /, 83-7852

Industrial safety — Environmental aspects — United States — Periodicals.
Pacific Northwest Laboratory annual report for ... to the DOE Office of Energy Research, 83-7042
Pacific Northwest Laboratory annual report for ... to the DOE Office of the Assistant Secretary for Environmental Protection, Safety, and Emergency Preparedness /, 83-7042

Industrial safety — Psychological aspects.
Moods in safety, 83-7016

Industrial safety — United States.
A survey of safety levels in federal regulation /, 83-8284

Industrial safety — United States — Statistics — Periodicals.
Accident/incident bulletin., 83-8090

Industrial toxicology — Canada.
Association between birth defects and exposure to ambient vinyl chloride /, 83-7110

Industrial toxicology — United States.
Review and evaluation of recent literature : occupational exposure to sulfuric acid., 83-7548

Industry — Security measures — United States.
Security assessment of power systems, including energy storage., 83-7259

Industry and state — United States.
Strategic issues : historical experience, institutional structures and conceptual framework : a report /, 83-8411

U.S. industrial strategy : hearing before the Subcommittee on Economic Stabilization of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, September 22, 1982., 83-8386

Inert gas narcosis.
Performance effects with repeated exposure to the diving environment /, 83-6943

Infant — Care and hygiene — United States.
Morale, welfare, and recreation : Air Force infant care guide., 83-7001

***Infant mortality — United States.**
Adjusting neonatal mortality rates for birth weight., 83-7526

Infants — Mortality.
Adjusting neonatal mortality rates for birth weight., 83-7526

Infants — Nutrition.
Effort to promote breastfeeding in the supplemental food programs., 83-6480

Infants — United States — Mortality.
Adjusting neonatal mortality rates for birth weight., 83-7526

Inflation (Finance) — United States.
To extend the Credit Control Act : hearings before the Subcommittee on Consumer Affairs and Coinage of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6124 ... July 14, 15, and 16, 1982., 83-8381

Inflation (Finance) and public expenditures.
Consumer price index : hearings before the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, second session, May 21 and June 22, 1982., 83-8396

Information libraries.
CSRL-V, processed ENDF/B-V 227-neutron-group and pointwise cross-section libraries for critical safety, reactor and shielding studies /, 83-8292

Information networks.
International telecommunications and information policy : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, first and second sessions, December 2, 1981 and April 29, 1982., 83-8453

Information retrieval.
COSAM, data retrieval program., 83-6793

Information services — United States.
Telecommunications Act of 1982 : hearings before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session on H.R. 5158 ..., 83-8413

***Information Services — United States — periodicals.**
Annual report of the Congressional Research Service of the Library of Congress for fiscal year ... to the Joint Committee on the Library, United States Congress., 83-8479

Do not order from index; see indicated entry

Information storage and retrieval systems — Corrections.

Correctional data analysis systems /, 83-7846

Information storage and retrieval systems — Periodicals.

N.A.S.A. aviation safety reporting system, 83-7873

NASA aviation safety reporting system /, 83-7873

Information storage and retrieval systems — Science.

CSRL-V, processed ENDF/B-V 227-neutron-group and pointwise cross-section libraries for critical safety, reactor and shielding studies /, 83-8292

Infra-red astronomy.

Infrared Astronomical Satellite., 83-7871

Inheritance and transfer tax — United States.

Federal estate and gift taxes., 83-8043

Inland navigation — Law and legislation — United States.

Navigation rules : international-inland /, 83-8105

Inland navigation — Law and legislation — United States — Periodicals.

CFR. 33, Navigation, navigable waters, 83-7411

Code of federal regulations. 33, Navigation and navigable waters., 83-7411

Navigation and navigable waters, 83-7411

Inland water transportation — Ohio River — Statistics.

Executive summary : projections of demand for waterborne transportation, Ohio River Basin 1980, 1990, 2000, 2020, 2040 /, 83-6900

Inland water transportation — United States — Statistics — Yearbooks.

Domestic waterborne trade of the United States /, 83-8127

Input design, Computer.

Recent ARI research on the data entry process in battlefield automated systems /, 83-6882

Insecticides.

Field and laboratory evaluations of insecticides for southern pine beetle control /, 83-6435

Insecticides — Research — Computer programs.

POLO2 : a user's guide to multiple Probit Or LOGit analysis /, 83-6430

Insecticides — Southern States.

Field and laboratory evaluations of insecticides for southern pine beetle control /, 83-6435

Instrument flying — Simulation methods.

Design requirements for an automated performance measurement and grading system for the UH-1 flight simulator /, 83-6870

Instrument landing systems.

Effects of curved approach paths and advanced displays on pilot scan patterns /, 83-7914

Head-up transition behavior of pilots with and without head-up display in simulated low-visibility approaches /, 83-7903

Insurance, Agricultural — Crops — United States.

All risk insurance : corn., 83-6464

Insurance, Aviation.

An Act to Extend the Aviation Insurance Program for Five Years., 83-7436

Insurance, Disability — Economic aspects — United States.

Economic forecasting : effect of errors on OASDI fund ratios /, 83-7477

Insurance, Disability — Government policy — United States.

Oversight of social security disability benefits terminations : hearing before the Subcommittee on Oversight of Government Management of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, May 25, 1982., 83-8461

Insurance, Disability — United States.

Economic forecasting : effect of errors on OASDI fund ratios /, 83-7477

Effects of OASDI benefit increase, June 1980 /, 83-7482

Federal workers covered by OASDI, 1975 /, 83-7484

Social security continuing disability investigation program : background and legislative issue paper /, 83-8521

1978 survey of disability and work : data book /, 83-7473

Insurance, Flood — Arizona — Yavapai County.

Flood insurance study : town of Clarkdale, Arizona, Yavapai County., 83-7268

Insurance, Flood — Arkansas — Lonoke County.

Flood insurance study : Lonoke County, Arkansas, unincorporated areas., 83-7269

Insurance, Flood — California — Fresno County.

Flood insurance study : city of Fresno, California, Fresno County., 83-7270

Insurance, Flood — California — Orange County.

Flood insurance study : city of Fountain Valley, California, Orange County., 83-7271

Flood insurance study : city of Westminster, California, Orange County., 83-7272

Insurance, Flood — Colorado — Alamosa County.

Flood insurance study : city of Alamosa, Colorado, Alamosa County., 83-7273

Insurance, Flood — Connecticut — Fairfield County.

Analysis of wave heights for town of Darien, Fairfield County, Connecticut /, 83-7274

Flood insurance study : town of Wilton, Connecticut, Fairfield County., 83-7275

Insurance, Flood — Connecticut — Middlesex County.

Flood insurance study : town of Westbrook, Connecticut, Middlesex County., 83-7276

Insurance, Flood — Connecticut — New London County.

Analysis of wave heights for Groton Long Point Association, New London County, Connecticut., 83-7277

Insurance, Flood — Delaware — Kent County.

Analysis of wave heights for town of Bowers, Kent County, Delaware /, 83-7278

Insurance, Flood — Florida — Brevard County.

Analysis of wave heights for Brevard County, Florida (unincorporated areas), 83-7288

Analysis of wave heights for city of Indian Harbour Beach, Brevard County, Florida., 83-7296

Flood insurance study, wave height analysis, town of Indiatlantic, Florida, Brevard County., 83-7295

Insurance, Flood — Florida — Broward County.

Analysis of wave heights for Broward County, Florida., 83-7289

Analysis of wave heights for city of Deerfield Beach, Broward County, Florida., 83-7290

Analysis of wave heights for city of Hallandale, Broward County, Florida., 83-7293

Analysis of wave heights for city of Pompano Beach, Broward County, Florida., 83-7279

Analysis of wave heights for village of Sea Ranch Lakes, Broward County, Florida., 83-7280

Insurance, Flood — Florida — Dixie County.

Flood insurance study : town of Cross City, Florida, Dixie County., 83-7281

Insurance, Flood — Florida — Indian River County.

Analysis of wave heights for Indian River County, Florida., 83-7282

Analysis of wave heights for town of Indian River Shores, Indian River County, Florida., 83-7283

Insurance, Flood — Florida — Palm Beach County.

Analysis of wave heights for city of Belle Glade, Palm Beach County, Florida., 83-7285

Analysis of wave heights for city of Boynton Beach, Palm Beach County, Florida., 83-7286

Analysis of wave heights for city of New Smyrna Beach, Volusia County, Florida., 83-7297

Analysis of wave heights for Palm Beach County, Florida (unincorporated areas), 83-7284

Analysis of wave heights for the city of Delray Beach, Palm Beach County, Florida., 83-7291

Analysis of wave heights for town of Briny Breezes, Palm Beach County, Florida., 83-7287

Analysis of wave heights for town of Gulf Stream, Palm Beach County, Florida., 83-7292

Analysis of wave heights for town of Highland Beach, Palm Beach County, Florida., 83-7294

Insurance, Flood — Florida — Volusia County.

Analysis of wave heights for city of Ormond Beach, Volusia County, Florida., 83-7298

Insurance, Flood — Illinois — Cook County.

Flood insurance study : village of Roselle, Illinois, Du Page and Cook Counties., 83-7300

Insurance, Flood — Illinois — DuPage County.

Flood insurance study : city of St Charles, Illinois, Kane and Du Page Counties., 83-7301

Flood insurance study : village of Downers Grove, Illinois, Du Page County., 83-7299

Flood insurance study : village of Roselle, Illinois, Du Page and Cook Counties., 83-7300

Insurance, Flood — Illinois — Kane County.

Flood insurance study : city of St Charles, Illinois, Kane and Du Page Counties., 83-7301

Insurance, Flood — Illinois — Sangamon County.

Flood insurance study : city of Leland Grove, Illinois, Sangamon County., 83-7304

Insurance, Flood — Illinois — Stephenson County.

Flood insurance study : village of Winslow, Illinois, Stephenson County., 83-7302

Insurance, Flood — Illinois — Will County.

Flood insurance study : city of Lockport, Illinois, Will County., 83-7303

Insurance, Flood — Indiana — Huntington County.

Flood insurance study : town of Roanoke, Indiana, Huntington County., 83-7305

Insurance, Flood — Indiana — Rush County.

Flood insurance study : county of Rush, Indiana, unincorporated areas., 83-7306

Insurance, Flood — Iowa — Linn County.

Flood insurance study : city of Palo, Iowa, Linn County., 83-7307

Flood insurance study : county of Linn, Iowa, unincorporated areas., 83-7309

Insurance, Flood — Iowa — Pottawattamie County.

Flood insurance study : city of Neola, Iowa, Pottawattamie County., 83-7308

Insurance, Flood — Kansas — Lyon County.

Flood insurance study : county of Lyon, Kansas, unincorporated areas., 83-7310

Insurance, Flood — Kansas — McPherson County.

Flood insurance study : city of Moundridge, Kansas, McPherson County., 83-7311

Insurance, Flood — Kansas — Pawnee County.

Flood insurance study : city of Garfield, Kansas, Pawnee County., 83-7312

Insurance, Flood — Maryland — Montgomery County.

Flood insurance study : city of Gaithersburg, Maryland, Montgomery County., 83-7313

Insurance, Flood — Michigan — Grand Traverse County.

Flood insurance study : city of Traverse City, Michigan, Grand Traverse County., 83-7314

Insurance, Flood — Michigan — Kalamazoo County.

Flood insurance study : township of Comstock, Michigan, Kalamazoo County., 83-7317

Insurance, Flood — Michigan — Kent County.

Flood insurance study : city of Grand Rapids, Michigan, Kent County., 83-7315

Insurance, Flood — Michigan — Oakland County.

Flood insurance study : township of Bloomfield, Michigan, Oakland County., 83-7316

Insurance, Flood — Minnesota — Ramsey County.

Flood insurance study : city of Little Canada, Minnesota, Ramsey County., 83-7318

Insurance, Flood — Missouri — Lincoln County.

Flood insurance study : city of Winfield, Missouri, Lincoln County., 83-7319

Insurance, Flood — New Jersey — Atlantic County.

Flood insurance study : city of Somers Point, New Jersey, Atlantic County., 83-7320

Insurance, Flood — New Jersey — Bergen County.

Flood insurance study : city of Hackensack, New Jersey, Bergen County., 83-7321

Insurance, Flood — New Jersey — Gloucester County.

Flood insurance study : township of Deptford, New Jersey, Gloucester County., 83-7322

Flood insurance study : township of East Greenwich, New Jersey, Gloucester County., 83-7323

Insurance, Flood — New Jersey — Hudson County.

Flood insurance study : city of Hoboken, New Jersey, Hudson County., 83-7324

Insurance, Flood — New Jersey — Monmouth County.

Flood insurance study : township of Hazlet, New Jersey, Monmouth County., 83-7325

Insurance, Flood — New Jersey — Sussex County.

Flood insurance study : borough of Stanhope, New Jersey, Sussex County., 83-7326

Insurance, Flood — New York (State) — Cortland County.

Flood insurance study : village of McGraw, New York, Cortland County., 83-7327

Insurance, Flood — New York (State) — Suffolk County.

Analysis of wave heights for town of Riverhead, Suffolk County, New York /, 83-7328

Insurance, Flood — Ohio — Knox County.

Flood insurance study : village of Utica, Ohio, Licking and Knox Counties., 83-7330

Insurance, Flood — Ohio — Licking County.

Flood insurance study : village of Hebron, Ohio, Licking County., 83-7329

Flood insurance study : village of Utica, Ohio, Licking and Knox Counties., 83-7330

Insurance, Flood — Ohio — Shelby County.

Flood insurance study : city of Sidney, Ohio, Shelby County., 83-7331

Insurance, Flood — Ohio — Stark County.

Flood insurance study : city North Canton, Ohio, Stark County., 83-7332

Insurance, Flood — Oregon — Tillamook County.

Flood insurance study : city of Nehalem, Oregon, Tillamook County., 83-7333

Insurance, Flood — Pennsylvania — Adams County.

Flood insurance study : borough of York Springs, Pennsylvania., 83-7336

Insurance, Flood — Pennsylvania — Lackawanna County.

Flood insurance study : township of South Abington, Pennsylvania, Lackawanna County., 83-7337

Insurance, Flood — Pennsylvania — Snyder County.

Flood insurance study : borough of Selinsgrove, Pennsylvania, Snyder County., 83-7339

Flood insurance study : township of Union, Pennsylvania, Snyder County., 83-7338

Insurance, Flood — Pennsylvania — York County.

Flood insurance study : borough of Windsor, Pennsylvania, York County., 83-7334

Flood insurance study : borough of Yoe, Pennsylvania, York County., 83-7335

Insurance, Flood — Puerto Rico.

Flood insurance study : Rio Grande de Anasco Basin, Puerto Rico., 83-7352

Insurance, Flood — Tennessee — Dickson County.

Flood insurance study : city of Dickson, Tennessee, Dickson County., 83-7342

Insurance, Flood — Tennessee — Shelby County.

Flood insurance study : city of Memphis, Tennessee, Shelby County., 83-7340

Flood insurance study : Shelby County, Tennessee, unincorporated areas., 83-7341

Insurance, Flood — Texas — Brazoria County.

Flood insurance study : city of Sweeny, Texas, Brazoria County., 83-7347

Insurance, Flood — Texas — Dallas County.

Flood insurance study : city of Grapevine, Texas, Tarrant and Dallas Counties., 83-7345

Insurance, Flood — Texas — Montgomery County.

Flood insurance study : city of Montgomery, Texas, Montgomery County., 83-7346

Insurance, Flood — Texas — Orange County.

Flood insurance study : city of Bridge City, Texas, Orange County., 83-7343

Insurance, Flood — Texas — Tarrant County.

Flood insurance study : city of Grapevine, Texas, Tarrant and Dallas Counties., 83-7345

Flood insurance study : town of Colleyville, Texas, Tarrant County., 83-7344

Insurance, Flood — Washington (State) — Okanogan County.

Flood insurance study : town of Oroville, Washington, Okanogan County., 83-7348

Insurance, Flood — Wisconsin — Green County.

Flood insurance study : city of Monroe, Wisconsin, Green County., 83-7349

Insurance, Flood — Wisconsin — Walworth County.

Flood insurance study : city of Lake Geneva, Wisconsin, Walworth County., 83-7350

Insurance, Flood — Wisconsin — Waukesha County.

Flood insurance study : city of Muskego, Wisconsin, Waukesha County., 83-7351

Insurance, Health — United States.

Health insurance coverage and employment opportunities for minorities and women /, 83-6787

Problems associated with the Medicare reimbursement system for hospitals : hearing before the Special Committee on Aging, United States Senate, Ninety-seventh Congress, second session, Washington, D.C., March 10, 1982., 83-8362

Insurance, Health — United States — Periodicals.

Annual report, Federal Hospital Insurance Trust Fund : communication from the Board of Trustees, Federal Hospital Insurance Trust Fund ..., 83-8171

Annual report, Federal Supplementary Medical Insurance Trust Fund : communication from the Board of Trustees, Federal Supplementary Medical Trust Fund ..., 83-8172

Annual report of the Board of Trustees of the Federal Hospital Insurance Trust Fund : communication from the Board of Trustees, Federal Hospital Insurance Trust Fund ..., 83-8174

Annual report of the Board of Trustees of the Federal Hospital Insurance Trust Fund (1982), 83-8174

Annual report of the Board of Trustees of the Federal Supplementary Medical Insurance Trust Fund (1982), 83-8175

Annual report of the Board of Trustees of the Federal Supplementary Medical Insurance Trust Fund : communication from the Board of Trustees, Federal Supplementary Medical Trust Fund ..., 83-8175

Insurance, Unemployment — United States.

Costs of unemployment : hearings before the Subcommittee on Domestic Monetary Policy of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, August 12 and 17, 1982., 83-8385

Unemployment compensation issues : hearing before the Subcommittee on Social Security and Income Maintenance Programs of the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, July 31, 1982., 83-8428

Insurance companies — Employees — United States.

Health insurance coverage and employment opportunities for minorities and women /, 83-6787

Insurance mortgage guaranty — United States.

Housing and community development extension of insurance programs., 83-7426

Joint Resolution to Provide for the Temporary Extension of Certain Insurance Programs Relating to Housing and Community Development, and for Other Purposes, 83-7426

Intelligence service — United States.

U.S. intelligence performance on Central America : achievements and selected instances of concern : staff report /, 83-8462

Violent crimes directed at intelligence personnel : report (to accompany S. 2552), 83-8158

Interactive computer systems.

Interactive Fortran program to calculate thermophysical properties of six fluids /, 83-6666

Interest and usury — United States.

To authorize a national usury ceiling : hearings before the Subcommittee on Domestic Monetary Policy of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, August 19 and September 28, 1982., 83-8387

Intergovernmental fiscal relations — United States.

Financial Management Capacity Sharing Program., 83-7565

Reduction in federal services to Connecticut : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session, August 25, 1982., 83-8451

Interim Convention on Conservation of North Pacific Fur Seals (1957).

1980 protocol amending Interim Convention on Conservation of North Pacific Fur Seal : report together with additional views (to accompany Ex. S. 96-2), 83-8165

Interindustry economics — Soviet Union.

Domestic value of Soviet foreign trade : exports and imports in the 1972 input-output table /, 83-6660

International agencies.

Certain surplus vessels for health services to developing countries., 83-7459

International broadcasting — Employees — Recruiting.

Weaknesses in procurement practices to obtain outside professional talent services / report to the Director, U.S. International Communication Agency /, 83-7384

International Brotherhood of Teamsters, Chauffeurs, Warehousemen, and Helpers of America.

Teamster's central states pension fund reform and ERISA enforcement remedies : hearing before the Subcommittee on Oversight of the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, July 26, 1982., 83-8524

International education — United States.

Proposals to establish a U.S. Academy of Peace : joint hearing before the Subcommittees on International Security and Scientific Affairs and on International Operations of the Committee on Foreign Affairs, and the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5088 and H.R. 6182, July 21, 1982., 83-8439

International finance.

Oversight hearing on the International Monetary Fund loan to El Salvador : hearing before the Subcommittee on International Trade, Investment, and Monetary Policy of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, August 12, 1982., 83-8382

International relief — United States.

Objectives of U.S. foreign assistance : does development assistance benefit the poor? : hearing before the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, August 17, 1982., 83-8434

International Monetary Fund.

Oversight hearing on the International Monetary Fund loan to El Salvador : hearing before the Subcommittee on International Trade, Investment, and Monetary Policy of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, August 12, 1982., 83-8382

Interstate commerce — Cases.

Interstate Commerce Commission reports : decisions of the Interstate Commerce Commission of the United States /, 83-7837

Intertidal zonation — Juan de Fuca Strait (B.C. and Wash.)

Effects of experimental oiling on recovery of Strait of Juan de Fuca intertidal habitats : final report /, 83-7093

Interviewing in law enforcement.

Course of events in a crime : the witnesses and the police ; the reconstruction

tion and description of criminal offenses in police-witness interrogation /, 83-7845

Tatgeschehen, Zeugen und Polizei., 83-7845

Interviewing in rehabilitation counseling.

Assessment interviewing for treatment planning : participant manual /, 83-7552

Intestines — Bacteriology.

Biotyping of enterobacteriaceas in the clinical laboratory /, 83-7545

Intestines — Infections.

Evaluation of the tentative standard method for enteric virus concentration and detection /, 83-7231

Investment analysis.

Investment analysis of upland oak stands /, 83-6444

Investment tax credit — United States — Accounting.

Description of S. 232 relating to accounting treatment of the investment tax credit and accelerated depreciation for public utility ratemaking purposes : scheduled for a hearing before the Committee on Finance on September 23, 1982 /, 83-8513

Investments — Canada.

Impact of Canadian energy and investment policies on U.S. commerce : report together with dissenting views /, 83-8412

Investments, Foreign.

Private sector involvement in the Agency for International Development's programs : report to the Chairman, Committee on Foreign Affairs, House of Representatives /, 83-7385

Ionization.

Calculation of composition distribution of ultrafine ion-H₂O-H₂SO₄ clusters using a modified binary ion-nucleation theory /, 83-7939

Ionospheric forecasting — United States.

HF channel-simulator measurements on the KY-879/P FSK burst-communication modem-set 1/, 83-6778

Ions.

Calculation of composition distribution of ultrafine ion-H₂O-H₂SO₄ clusters using a modified binary ion-nucleation theory /, 83-7939

Iowa — Census, 1980.

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Iowa., 83-6600

Do not order from index; see indicated entry

Iowa — Population — Statistics.

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Iowa., 83-6600

Iron alloys — Statistics — Periodicals.

Ferroalloys, 83-7768

Preprint from the ... Bureau of Mines Minerals yearbook. Ferroalloys., 83-7768

Iron and steel workers — United States.

Steelworker 1 & C /, 83-6968

Iron-founding — Environmental aspects — United States.

Sampling and analysis of wastes generated by gray iron foundries /, 83-7234

Iron industry and trade — United States — Waste disposal.

Sampling and analysis of wastes generated by gray iron foundries /, 83-7234

Irrigation.

Prospects for ground-water irrigation : declining levels and rising energy costs /, 83-6368

Irrigation — Economic aspects.

Prospects for ground-water irrigation : declining levels and rising energy costs /, 83-6368

Irrigation — Indiana — Jasper County.

Effect of irrigation pumping on the ground-water system in Newton and Jasper Counties, Indiana /, 83-7585

Irrigation — Indiana — Newton County.

Effect of irrigation pumping on the ground-water system in Newton and Jasper Counties, Indiana /, 83-7585

Irrigation — Wyoming.

Buffalo Bill Dam, reclamation reform, and Papago Indian water rights : conference report (to accompany S. 1409)., 83-8154, 83-8206

Islands — Law and Legislation — United States.

Is the East River, New York, a river or Long Island an island? /, 83-6711

Isobutane — Tables.

Thermophysical properties of isobutane from 114 to 700 K at pressures to 70 MPa /, 83-6668

Isobutane — Thermal properties.

Thermophysical properties of isobutane from 114 to 700 K at pressures to 70 MPa /, 83-6668

Israel — Military policy.

The nuclearization of the Middle East and the Subcontinent /, 83-6992

J**Japan — Foreign relations — United States.**

Government decisionmaking in Japan : implications for the United [i.e.] United States : report of a workshop organized by the Subcommittee on Asian and Pacific Affairs of the Committee on Foreign Affairs, the Woodrow Wilson International Center for Scholars of the Smithsonian Institution, and the Congressional Research Service of the Library of Congress, March 16, 1982 : submitted to the Committee on Foreign Affairs, U.S. House of Representatives., 83-8435

United States-Japan relations : hearings before the Committee on Foreign Affairs, House of Representatives and its Subcommittees on International Economic Policy and Trade and on Asian and Pacific Affairs, Ninety-seventh Congress, second session, March 1, 3, 9, 17, 24; April 27; June 2, 15; August 4, 1982., 83-8438

Japan — Politics and government — 1945-

Government decisionmaking in Japan : implications for the United [i.e.] United States : report of a workshop organized by the Subcommittee on Asian and Pacific Affairs of the Committee on Foreign Affairs, the Woodrow Wilson International Center for Scholars of the Smithsonian Institution, and the Congressional Research Service of the Library of Congress, March 16, 1982 : submitted to the Committee on Foreign Affairs, U.S. House of Representatives., 83-8435

Jefferson National Forest — Maps.

Jefferson National Forest, Virginia., 83-6381

Jet nozzles.

Aeropulsive characteristics at Mach numbers up to 2.2 of axisymmetric and nonaxisymmetric nozzles installed on an F-18 model /, 83-7940

Jetties.

Wave loading on vertical sheet-pile groins and jetties /, 83-6919

Job analysis.

Cognitive processes in intelligence analysis : a descriptive model and review of the literature /, 83-6892

FEMA career planning workbook for the mid-career professional., 83-7261

Training developers decision aid for optimizing performance-based training in machine ascendant MOS /, 83-6871

Job Corps (U.S.) — Appropriations and expenditures.

Award and administration of contracts for Job Corps centers : report to the Secretary of Labor /, 83-7393

Job Corps (U.S.) — Management.

Award and administration of contracts for Job Corps centers : report to the Secretary of Labor /, 83-7393

Judges — Salaries, pensions, etc. — United States.

Federal Judicial Salary Control Act of 1981 : hearing before the Subcommittees on Courts and Agency Administration of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on S. 1847 ... February 25, 1982., 83-8466

Judges — United States.

Administering the Federal judicial circuits : a survey of chief judges' approaches and procedures /, 83-7850

Judicial Conference of the United States — Periodicals.

Report of the proceedings of the Judicial Conference of the United States., 83-7847

Juniper — Diseases and pests.

Phomopsis blight of junipers /, 83-6394

Jury — Ohio.

Summary jury trials in the northern district of Ohio /, 83-7849

Justice, Administration of — Africa.

Acculturation juridique en Afrique noire et ses incidences sur l'administration de la justice criminelle., 83-7844

Juridical acculturation in Black Africa and its effects on the administration of criminal justice /, 83-7844

Justice, Administration of — United States — Periodicals.

Report of the proceedings of the Judicial Conference of the United States., 83-7847

Report of the proceedings of the Judicial Conference of the United States (1965?), 83-7847

Juvenile corrections — United States.

Violent juvenile offender research and development program (part 1) : request for proposals /, 83-7839

Juvenile delinquency — United States — Prevention.

Violent juvenile offender research and development program (part 1) : request for proposals /, 83-7839

Juvenile justice, Administration of — United States.

Violent juvenile offender research and development program (part 1) : request for proposals /, 83-7839

K

K-theory.

Lower-bound K[Iscc] values for bolting materials : a literature study /, 83-8302

Kang, Ok-Boon, 1961-

Ok-Boon-Kang : report (to accompany H.R. 684), 83-8189

Kansas — Census, 1980.

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Kansas., 83-6601

Kansas — Population — Statistics.

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Kansas., 83-6601

Kentucky — Census, 1980.

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Kentucky., 83-6602

Kentucky — Maps.

Landslides and related features of [Virginia, Kentucky, and Tennessee, part of the Johnson City 1°x 2°sheet], 83-7722

Kentucky — Population — Statistics.

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Kentucky., 83-6602

Kidneys — Diseases.

What you need to know about Wilms' tumor., 83-7511

Kidneys — Diseases — United States.

The end stage renal disease program : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session., 83-8450

Klystrons — Mathematical models.

Three-dimensional relativistic field-electron interaction in a multicavity high-power Klystron /, 83-7936

Korea (South) — Armed Forces.

Report on Korea, 1977., 83-8001

Kosciuszko, Tadeusz 1746-1817 —

Bibliography.

Tadeusz Kosciuszko, 1746-1817 : a selective list of reading materials in English /, 83-7863

L

La Plata County (Colo.) — Maps.

Coal resource occurrence map[s] of the Adobe Downs Ranch quadrangle, San Juan County, New Mexico and La Plata County, Colorado, 83-7603

Coal resource occurrence map[s] of the La Plata quadrangle, San Juan County, New Mexico and La Plata County, Colorado, 83-7602

Labor laws and legislation — United States.

The reemergence of sweatshops and the enforcement of wage and hour standards : hearings before the Subcommittee on Labor Standards of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, first and second session, on H.R. 6103 ... hearings held in Washington, D.C. on May 19; Los Angeles, Calif., June 29, 1981; New York, N.Y., April 26; and Washington, D.C., May 12, 1982., 83-8402

Labor laws and legislation — United States — Periodicals.

Report on the activities of the Committee on Education and Labor during the ... Congress., 83-8233

Labor productivity — United States —

Statistics — Periodicals.

Productivity measures for selected industries /, 83-7852

Labor supply — Economic aspects — United States.

Costs of unemployment : hearings before the Subcommittee on Domestic Monetary Policy of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, August 12 and 17, 1982., 83-8385

Labor supply — United States —

Periodicals.

Occupational projections and training data /, 83-7854

Labor supply — United States — Statistics

— Periodicals.

Geographic profile of employment and unemployment /, 83-7853

Ladybirds.

Rearing and release of Coccinellids for potential control of pear psylla., 83-6472

Lakes — Virginia — Recreational use.

Study of pathogenic free-living amebas in fresh-water lakes in Virginia /, 83-7099

Laminar flow.

Prediction of laminar and turbulent primary and secondary flows in strongly curved ducts /, 83-7878

Laminated materials.

An improved transverse shear deformation theory for laminated anisotropic plates /, 83-7926

Lancaster metropolitan area (Pa.) — Census, 1980.

1980 census of population and housing, 83-6632

Lancaster metropolitan area (Pa.) —

Population — Statistics.

1980 census of population and housing, 83-6632

Land capability for agriculture — Michigan

— Clare County — Maps.

Important farmlands, Clare County, Michigan /, 83-6460

Land capability for agriculture — Oklahoma

— McCurtain County — Maps.

Important farmlands map, McCurtain County, Oklahoma /, 83-6462

Land capability for agriculture —

Pennsylvania — York County — Maps.

York County, Pennsylvania : important farmlands., 83-6463

Land titles — Registration and transfer — Arkansas.

Release of reversionary interest of the United States in certain lands in Arkansas : report (to accompany H.R. 3881), 83-8156

Land titles — Registration and transfer — Connecticut.

Directing the Secretary of agriculture to release on behalf of the United States a reversionary interest in certain land previously conveyed to the state of Connecticut : report (to accompany H.R. 6422), 83-8157

Land titles — Registration and transfer — Indiana.

An Act to Authorize the Secretary of the Interior to Acquire by Exchange Certain Lands within the Indiana Dunes National Lakeshore in the State of Indiana., 83-7456

Land titles — Registration and transfer —

Montana — Gallatin National Forest.

An Act to Authorize the Secretary of Agriculture to Convey Certain Lands in the Gallatin National Forest, and for Other Purposes., 83-7434

Land titles — Registration and transfer —

Montana — Miles City.

Authorizing the Secretary of the Interior to convey certain lands near Miles City, Mont., and to remove certain reservations from prior conveyances : report (to accompany S. 187) (including the cost estimate of the Congressional Budget Office), 83-8217

Do not order from index; see indicated entry

Land titles — Registration and transfer — New Mexico.

An Act to Authorize the Exchange of Certain Land Held by the Navajo Tribe and the Bureau of Land Management, and for Other Purposes., 83-7424

Exchange of certain lands in New Mexico and addition to the Sandia Mountain Wilderness, New Mexico : report (to accompany S. 2405), 83-8147

Land titles — Registration and transfer — Oregon — Harney County.

Providing for the designation of the Burns Paiute Indian Colony of Oregon as the beneficiary of a public domain allotment and providing that all interests in public domain allotments in Harney County, Oregon, which are held by Indian allottees who die intestate and without heirs shall escheat to the United States to be held in trust for the benefit of the Burns Paiute Indian Colony of Oregon and added to the Burns Paiute Indian Reservation : report (to accompany H.R. 5007) (including the cost estimate of the Congressional Budget Office), 83-8195

Land titles — Registration and transfer — United States.

An Act to Authorize the Secretary of Agriculture to Convey Certain Lands in the Gallatin National Forest, and for Other Purposes., 83-7434

Authorizing the Secretary of the Interior to convey certain lands near Miles City, Mont., and to remove certain reservations from prior conveyances : report (to accompany S. 187) (including the cost estimate of the Congressional Budget Office), 83-8217

Directing the Secretary of agriculture to release on behalf of the United States a reversionary interest in certain land previously conveyed to the state of Connecticut : report (to accompany H.R. 6422), 83-8157

Land use.

Restoring hazardous spill-damaged areas : technique identification, assessment /, 83-7213

Land use — Colorado — San Juan National Forest.

Draft environmental impact statement : San Juan National Forest., 83-6443

Land use — New Mexico — Planning — Maps.

San Juan River coal region, environmental impact statement /, 83-7574

Land use — Virginia — Maps.

Land-use implications of flooding : Ashburn-Arcola area of northern Virginia, 83-7695

Land use, Rural — Pennsylvania — York County — Maps.

York County, Pennsylvania : important farmlands., 83-6463

Land use, Rural — United States.

Case studies on state and local programs to protect farmland /, 83-6372

Landing aids (Aeronautics)

An electronic control for an electrohydraulic active control landing gear for the F-4 aircraft /, 83-7883

Head-up transition behavior of pilots with and without head-up display in simulated low-visibility approaches /, 83-7903

Landsat satellites.

The Landsat tutorial workbook : basics of satellite remote sensing /, 83-7941

Landslides — Alabama — Maps.

Landslides and related features of [Alabama and Tennessee, Gadsden 1°x 2°sheet], 83-7703

Landslides — Kentucky — Maps.

Landslides and related features of [Virginia, Kentucky, and Tennessee, part of the Johnson City 1°x 2°sheet], 83-7722

Landslides — Pennsylvania — Maps.

Landslides and related features of [Pennsylvania quadrangle[s] from the Warren 1°x 2°sheet], 83-7646

Landslides — Tennessee — Maps.

Landslides and related features of [Alabama and Tennessee, Gadsden 1°x 2°sheet], 83-7703

Landslides and related features of [Virginia, Kentucky, and Tennessee, part of the Johnson City 1°x 2°sheet], 83-7722

Landslides — Virginia — Maps.

Landslides and related features of [Virginia, Kentucky, and Tennessee, part of the Johnson City 1°x 2°sheet], 83-7722

Larch — Oregon.

Growth and yield of western larch : 15-year results of a levels-of-growing-stock study /, 83-6408

Laser Doppler velocimeter.

Laser anemometer measurements in an annular cascade of core turbine vanes and comparison with theory /, 83-7938

Lasers — Military applications.

Operator's manual : multiple integrated laser engagement system (MILES) simulator system, firing, laser: M62, NSN 1265-01-090-0103 for DRAGON missile., 83-6831, 83-6832

Latin America — Economic conditions — 1945-

Population and development in Latin America and the Caribbean : hearing before the Subcommittee on Inter-American Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, September 8, 1982., 83-8436

Latin America — Population.

Population and development in Latin America and the Caribbean : hearing before the Subcommittee on Inter-American Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, September 8, 1982., 83-8436

Launch vehicles (Astronautics)

Future orbital transfer vehicle technology study /, 83-7881

Law — Africa.

Acculturation juridique en Afrique noire et ses incidences sur l'administration de la justice criminelle., 83-7844

Juridical acculturation in Black Africa and its effects on the administration of criminal justice /, 83-7844

Law — United States — Periodicals.

Congressional record : proceedings and debates of the Congress., 83-8131, 83-8132, 83-8133

Law and ethics.

Sanctions imposable for violations of the Federal Rules of Civil Procedure /, 83-7848

Law enforcement — Washington (D.C.)

Supreme Court police : report (to accompany H.R. 6204) (including cost estimate of the Congressional Budget Office), 83-8188

Lawrence Livermore National Laboratory

Lawrence Livermore National Laboratory and Sandia National Laboratories, Livermore sites, Livermore, California : final environmental impact statement., 83-7025

Layoff systems — United States.

Loss of experienced staff affects conservation and renewable energy programs : report /, 83-7371

Leaching.

Leaching experiments on coal preparation wastes : comparisons of the EPA extraction procedure with other methods /, 83-7092

***Lead Poisoning — abstracts.**

Environmental health abstracts & bibliography. Focus, lead poisoning /, 83-7543

Focus, lead poisoning, 83-7543

Lead poisoning, 83-7543

Lead poisoning — Abstracts — Periodicals.
Environmental health abstracts & bibliography. Focus, lead poisoning /, 83-7543

Focus, lead poisoning, 83-7543

Lead poisoning, 83-7543

Lead poisoning — Periodicals — Bibliography — Periodicals.
Environmental health abstracts & bibliography. Focus, lead poisoning /, 83-7543

Focus, lead poisoning, 83-7543

Lead poisoning, 83-7543

Leak detectors.

Evaluation of the walkthrough survey method for detection of volatile organic compound leaks /, 83-7159

Leak detectors — Testing.

Graphical solution for the helium leak detector and radioisotope methods of hermetic test : master graphs and instructions /, 83-6661

Learned institutions and societies.

Proposals to establish a U.S. Academy of Peace : joint hearing before the Subcommittees on International Security and Scientific Affairs and on International Operations of the Committee on Foreign Affairs, and the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5088 and H.R. 6182, July 21, 1982., 83-8439

Least squares.

Goldstone validation survey—phases II and III /, 83-6749

Leather industry and trade — United States.

Leather wearing apparel : report to the President on investigation no. TA-201-40 under section 201 of the Trade Act of 1974., 83-8057

Leaves.

Acceptance by black-tailed deer of foliage treated with herbicides /, 83-6399

Legal assistance to the aged — United States — Congresses.

The 1981 White House Conference on Aging : report of the mini-conference on simplifying administrative procedures and regulations in programs affecting the elderly., 83-8341

Legal Services Corporation — Appointments, promotions, salaries, etc.

Nominations : hearing before the Committee on Labor and Human Re-

sources, United States Senate, Ninety-seventh Congress, second session, on William F. Harvey, of Indiana and Annie Laurie Slaughter, of Missouri, to be members of the board of directors, Legal Services Corporation, May 18, 1982., 83-8477

***Legislation — United States — periodicals.**

Annual report of the Congressional Research Service of the Library of Congress for fiscal year ... to the Joint Committee on the Library, United States Congress., 83-8479

Legislators — United States.

Tax provision affecting state and federal legislators' away-from-home expenses : hearing before the Subcommittee on Taxation and Debt Management of the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, on S. 2012, S. 2015, S. 2092, S. 2113, S. 2176, S. 2321, and S. 2413, June 18, 1982., 83-8426

Lespedeza.

'Appalow' sericea lespedeza., 83-6360

Leukemia research.

Effects of ozone on leukocyte DNA /, 83-7160

Leveling — United States.

Results of leveling refraction tests by the National Geodetic Survey /, 83-6710

Li, Yuk Yee, 1954-

An Act for the Relief of Yuk Yee Li., 83-7467

Liability for marine accidents.

Recovery of damages by foreign seamen : report (to accompany H.R. 4863) (including the cost estimate of the Congressional Budget Office), 83-8209

Library of Congress. Congressional Research Service — Periodicals.

Annual report of the Congressional Research Service of the Library of Congress for fiscal year ... to the Joint Committee on the Library, United States Congress., 83-8479

Library of Congress. Science and Technology Division.

Science and Technology Division, the Library of Congress., 83-7865

Life on other planets — Congresses.

Life in the universe : proceedings of a conference held at NASA Ames Research Center, Moffett Field, California, June 19-20, 1979 /, 83-7892

Light water reactors.

The release of fission gas during transient heating of LWR fuel /, 83-8319

Light water reactors — Design and construction.

Heat transfer analysis of the LWR pressure vessel steel irradiation capsules in the Oak Ridge Research Reactor-pressure vessel Benchmark Facility /, 83-8281

Light water reactors — Pipe lines.

Fatigue of weldments in nuclear pressure vessels and piping /, 83-8267

Light water reactors — Safety measures.

Advanced two-phase flow instrumentation program, quarterly progress report for October-December 1979 /, 83-8266

Allocation of NRC inspection effort to risk-related activities in nuclear power plants /, 83-8265

Interim source term assumptions for emergency planning and equipment qualification /, 83-8314

Precursors to potential severe core damage accidents, 1969-1979, a status report /, 83-8304

Light water reactors — United States —

Safety measures — Congresses.

Proceedings of the U.S. Nuclear Regulatory Commission Eighth Water Reactor Safety Research Information Meeting held at National Bureau of Standards, Gaithersburg, Maryland, October 27-31, 1980., 83-8320

Lignite — Montana — Roosevelt County.

Results of exploratory drilling for lignite in 1978, Fort Peck Indian Reservation, Roosevelt County, Montana, 83-7661

Limestone.

The Effects of discharges from limestone quarries on water quality and aquatic biota : a report to the Congress of the United States /, 83-7079

Lincoln County (Miss.) — Maps.

Lincoln County, Mississippi : important farmlands., 83-6461

Linear algebraic groups.

Fourier transform reconstruction from inexact data /, 83-6981

Linguistic minorities — United States.

Children's English and services study : educational needs assessment for language minority children with limited English proficiency /, 83-7078

Liquid chromatography.

Determination of benzidines in industrial and municipal wastewaters /, 83-7108

Liquid metal fast breeder reactors.

Development of an ultrasonic imaging system to measure the size and velocity

- of large bubbles rising through liquids /, 83-8261
- A Hydrodynamic analysis of the electron beam vaporization experiments for UO_2 /, 83-8305**
- Liquid metal fast breeder reactors — Experiments.**
Advanced reactor safety research : quarterly report, July-September 1978 /, 83-8258
- Liquid metal fast breeder reactors — Safety measures.**
Advanced reactor safety research : quarterly report, July-September 1978 /, 83-8258
- Liquid metals — Thermal properties — Experiments.**
 Mg^{90} and 70 w% UO_2 - 30 w% Y_2O_3 , thermophysical and transient properties /, 83-8312
- Littoral drift — United States.**
Transformation of monochromatic waves from deep to shallow water /, 83-6914
- Livestock.**
Handling livestock safely, 83-6345
- Livestock — Environmental aspects — Bibliography.**
The effects of environment on livestock : a bibliography /, 83-6470
- Livestock — United States — Statistics — Periodicals.**
Livestock and meat statistics. Supplement., 83-6346
- Loblolly-pine.**
Fusiform rust infection of loblolly and slash pines after artificial inoculation and natural exposure in plantations /, 83-6411
- Local finance — United States — Statistics — Periodicals.**
City government finances in ..., 83-6568
County government finances in ..., 83-6569
- Local government — Research — United States — Periodicals.**
Fiscal year ... research and technology program., 83-7568, 83-7570
Research and technology, 83-7568, 83-7570
Research and technology program, 83-7568, 83-7570
- Local officials and employees — United States.**
Advisory Commission on Intergovernmental Relations : hearing before the Subcommittee on Intergovernmental Relations of the Committee on Governmental Affairs, United States

- Senate, Ninety-seventh Congress, second session, on expanding the membership of the Advisory Commission on Intergovernmental Relations, June 24, 1982., 83-8454
- Local transit — Michigan.**
Highway, mass transit, and highway safety needs, state of Michigan : hearing before the Subcommittee on Surface Transportation of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, second session, March 29, 1982, at Lansing, Mich., 83-8491
- Local transit — United States — Cost of operation.**
Part-time labor, work rules, and transit costs : final report /, 83-8110
- Local transit — United States — Employees — Statistics — Periodicals.**
Union wages and benefits. Local-transit operating employees /, 83-7851
- Local transit — United States — Finance.**
States in public transportation : an analysis based on nine case studies /, 83-8116
- Local transit — United States — Planning.**
States in public transportation : an analysis based on nine case studies /, 83-8116
- Local transit — United States — Records and correspondence.**
Urban mass transportation industry uniform system of accounts and records and reporting system : level A reporting manual and sample forms., 83-8112
- Logging — Rocky Mountains — Costs of operation.**
Estimating production rates and operating costs of timber harvesting equipment in the northern Rockies /, 83-6420
- Logging — Rocky Mountains — Machinery.**
Estimating production rates and operating costs of timber harvesting equipment in the northern Rockies /, 83-6420
- Logging, Skyline — Data Processing.**
A Procedure for analysis of guyline tension /, 83-6429
- Logic circuits.**
Navy electricity and electronics training series., 83-6969
- Logistics.**
Logistics : Army Industrial Preparedness Program., 83-6826
- Logits.**
POLO2 : a user's guide to multiple Probit Or LOGit analysis /, 83-6430

- Long Beach metropolitan area (Calif.) — Census, 1980.**
1980 census of population and housing, 83-6633
- Long Beach metropolitan area (Calif.) — Population — Statistics.**
1980 census of population and housing, 83-6633
- Long Island (N.Y.)**
Is the East River, New York, a river or Long Island an island? /, 83-6711
- Longlining (Fisheries) — Atlantic States.**
Japanese longline fishing : comparisons between observer data and Japanese quarterly reports for 1979 in the Atlantic and Gulf of Mexico /, 83-6741
- Longlining (Fisheries) — Mexico, Gulf of.**
Japanese longline fishing : comparisons between observer data and Japanese quarterly reports for 1979 in the Atlantic and Gulf of Mexico /, 83-6741
- Loran — Tables.**
Loran-C correction table : Gulf of Alaska, 1960 /, 83-6799
Loran-C RHO-RHO secondary phase correction table : North Pacific Ocean/ Gulf of Alaska /, 83-6800
- Los Angeles metropolitan area (Calif.) — Census, 1980.**
1980 census of population and housing, 83-6633
- Los Angeles metropolitan area (Calif.) — Population — Statistics.**
1980 census of population and housing, 83-6633
- Louisiana — Maps.**
Potentiometric surface of the Wilcox-Carrizo aquifer; Bienville, Red River, and northern Natchitoches, and southern Webster Parishes, Louisiana, 83-7624
- Low-calorie diet.**
Fat controlled cholesterol, calorie, sodium restricted diet for hypertensive patients., 83-6996
- Low-cholesterol diet.**
Fat controlled cholesterol, calorie, sodium restricted diet for hypertensive patients., 83-6996
Hyperlipoproteinemia type II diet., 83-6997
- Low-fat diet.**
Fat controlled cholesterol, calorie, sodium restricted diet for hypertensive patients., 83-6996
Hyperlipoproteinemia type II diet., 83-6997

Low-protein diet Recipes.

Low-protein diet — Recipes.

Protein restricted recipes., 83-6995

Luiseno Indians — Land tenure.

Authorizing the Twenty-Nine Palms Band of Luiseno Mission Indians to lease for 99 years certain lands held in trust for such band : report (to accompany H.R. 6122) (including the cost estimate of the Congressional Budget Office)., 83-8198

Lumber.

Lumber recovery from ponderosa in western Montana /, 83-6402

Lumber — Drying.

Properties and kiln-drying characteristics of young-growth western hemlock dimension lumber /, 83-6377

Lumber trade — Contracts and specifications — United States.

Timber Contract Relief Act : hearings before the Subcommittee on Forests, Family Farms, and Energy of the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6913, August 17 and 18, 1982., 83-8371

Luxembourg.

Background notes, Luxembourg., 83-7988

Lysimeter.

Field studies on Paraho retorted oil shale lysimeters : leachate, vegetation, moisture, salinity, and runoff, 1977-1980 /, 83-7182

M

Macao.

Background notes, Macau., 83-7989

Machinery — Trade and manufacture — United States.

Summary of trade and tariff information : physical testing machines and appliances, TSUS item 711.25., 83-8049

Macro instructions (Electronic computers) — Semantics — Handbooks, manuals, etc.

SIMPL-Q reference manual /, 83-6940

Magnesium phosphate — Environmental aspects.

Magnesium phosphide : pesticide registration standard., 83-7250

Magnesium phosphate — Toxicology.

Magnesium phosphide : pesticide registration standard., 83-7250

Magnetic anomalies — Arizona — Maps.

Aeromagnetic map of the Ajo area, Arizona, 83-7751

Aeromagnetic map of the Hell's Gate area, Arizona, 83-7731

Aeromagnetic map of the Rattlesnake area, Arizona, 83-7745

Aeromagnetic map of the Winchester area, Arizona, 83-7732

Magnetic anomalies — Arkansas — Maps.

Aeromagnetic map of central and north-eastern Arkansas, 83-7658

Magnetic anomalies — California — Maps.

Aeromagnetic map of the Bighorn area, California, 83-7750

Aeromagnetic map of the Kings River area, California, 83-7744

Aeromagnetic map of the Sweetwater area, California and Nevada, 83-7697

Total field aeromagnetic map of the Long Valley Geothermal Resource Area, California, 83-7680

Total field aeromagnetic map Surprise Valley Known Geothermal Resource Area, California, 83-7683

Magnetic anomalies — Idaho — Maps.

Aeromagnetic map of an area east of Mountain Home, Idaho, 83-7730

Total field aeromagnetic map of the Raft River Known Geothermal Resource Area, Idaho, 83-7684

Magnetic anomalies — Montana — Maps.

Aeromagnetic map of the Mt. Henry area, Montana, 83-7733

Magnetic anomalies — Nevada — Maps.

Aeromagnetic map of the Sweetwater area, California and Nevada, 83-7697

Total field aeromagnetic anomaly map, Wabuska Known Geothermal Resource Area, Nevada, 83-7681

Total field aeromagnetic map of the Steamboat Hills Known Geothermal Resource Area, Nevada, 83-7682

Magnetic anomalies — Oregon — Maps.

Aeromagnetic map of Mt. Jefferson and vicinity, Oregon, 83-7737

Aeromagnetic map of Mt. Washington, Oregon, 83-7734

Aeromagnetic map of part of the Cascade Range, southwestern Washington and northern Oregon, 83-7749

Magnetic anomalies — Washington (State) — Maps.

Aeromagnetic map of Glacier Peak, Washington, 83-7729

Aeromagnetic map of Mt. Baker, Washington, 83-7728

Aeromagnetic map of Mt. Ranier and vicinity, Washington, 83-7735

Aeromagnetic map of part of the Cascade Range, southwestern Washington and northern Oregon, 83-7749

Subject Index

Aeromagnetic map of parts of the Okanogan and Ritzville 1°x 2°quadrangles, Washington, 83-7747

Aeromagnetic map of the Dome Peak area, Washington, 83-7736

Aeromagnetic map of the Goat Rocks area, Washington, 83-7748

Aeromagnetic map of the Inchelium 15' quadrangle, Washington, 83-7746

Magnetic suspension.

A microprocessor-based table lookup approach for magnetic bearing linearization /, 83-7911

Magnetism, Terrestrial — Alaska — Observations.

Preliminary geomagnetic data, College Observatory, Fairbanks, Alaska, 83-7606

Magnetism, Terrestrial — Arizona — Maps.

Aeromagnetic map of the Ajo area, Arizona, 83-7751

Aeromagnetic map of the Hell's Gate area, Arizona, 83-7731

Aeromagnetic map of the Rattlesnake area, Arizona, 83-7745

Aeromagnetic map of the Winchester area, Arizona, 83-7732

Magnetism, Terrestrial — Arkansas — Maps.

Aeromagnetic map of central and north-eastern Arkansas, 83-7658

Magnetism, Terrestrial — California — Maps.

Aeromagnetic map of the Bighorn area, California, 83-7750

Aeromagnetic map of the Kings River area, California, 83-7744

Total field aeromagnetic map of the Long Valley Geothermal Resource Area, California, 83-7680

Total field aeromagnetic map Surprise Valley Known Geothermal Resource Area, California, 83-7683

Magnetism, Terrestrial — Idaho — Maps.

Aeromagnetic map of an area east of Mountain Home, Idaho, 83-7730

Total field aeromagnetic map of the Raft River Known Geothermal Resource Area, Idaho, 83-7684

Magnetism, Terrestrial — Michigan.

Analog records from an airborne electromagnetic and magnetic survey of parts of the Upper Peninsula of Michigan and northern Wisconsin, 83-7651

Magnetism, Terrestrial — Montana — Maps.

Aeromagnetic map of the Mt. Henry area, Montana, 83-7733

Magnetism, Terrestrial — Nevada.

Spectral radiometric and total-field magnetic survey of the McDermitt calderas, NV-OR : summary, 83-7712

Stacked magnetic and radiometric profiles of flight lines in the McDermitt calderas area, NV-OR /h [microform] /, 83-7713

Magnetism, Terrestrial — Nevada — Maps.

Total field aeromagnetic anomaly map, Wabuska Known Geothermal Resource Area, Nevada, 83-7681

Total field aeromagnetic map of the Steamboat Hills Known Geothermal Resource Area, Nevada, 83-7682

Magnetism, Terrestrial — Oregon.

Spectral radiometric and total-field magnetic survey of the McDermitt calderas, NV-OR : summary, 83-7712

Stacked magnetic and radiometric profiles of flight lines in the McDermitt calderas area, NV-OR /h [microform] /, 83-7713

Magnetism, Terrestrial — Oregon — Maps.

Aeromagnetic map of Mt. Jefferson and vicinity, Oregon, 83-7737

Aeromagnetic map of Mt. Washington, Oregon, 83-7734

Aeromagnetic map of part of the Cascade Range, southwestern Washington and northern Oregon, 83-7749

Magnetism, Terrestrial — United States — Observations.

Geomagnetic data for February 1976 : (AE (7) indices and stacked magnetograms) /, 83-6768

Geomagnetic data for January 1976 : (AE (7) indices and stacked magnetograms) /, 83-6767

Magnetism, Terrestrial — Washington (State) — Maps.

Aeromagnetic map of Glacier Peak, Washington, 83-7729

Aeromagnetic map of Mt. Baker, Washington, 83-7728

Aeromagnetic map of Mt. Ranier and vicinity, Washington, 83-7735

Aeromagnetic map of part of the Cascade Range, southwestern Washington and northern Oregon, 83-7749

Aeromagnetic map of parts of the Okanogan and Ritzville 1°x 2° quadrangles, Washington, 83-7747

Aeromagnetic map of the Dome Peak area, Washington, 83-7736

Aeromagnetic map of the Goat Rocks area, Washington, 83-7748

Aeromagnetic map of the Inchelium 15' quadrangle, Washington, 83-7746

Magnetism, Terrestrial — Wisconsin.

Analog records from an airborne electromagnetic and magnetic survey of parts of the Upper Peninsula of Michigan and northern Wisconsin, 83-7651

Mail-order business — Law and legislation — United States.

Mail order consumer protection amendments of 1982 : report (to accompany H.R. 7044) (including cost estimate of the Congressional Budget Office)., 83-8228

Maine — Industries — Periodicals.

County business patterns, Maine., 83-6572

Mainstreaming in education — United States.

Regulations concerning the Education of the Handicapped Act : report (to accompany H. Res. 558)., 83-8218

Mali.

Mali, post report., 83-7996

Mammals — Ecology.

Ecology and social behavior of the colored peccary in Big Bend National Park, Texas /, 83-7809

Mammals — Texas — Big Bend National Park.

Ecology and social behavior of the colored peccary in Big Bend National Park, Texas /, 83-7809

Management.

Rocky Mountain Region, Mid-Continent Region, Great Lakes Region : jointly announce executive management programs, October 1982 - September 1983., 83-7954

Management information systems.

Problems in managing and planning of information resources persist at the Army Corps of Engineers : report /, 83-7364

Manawa, Lake, Region (Iowa)

Missouri River at Lake Manawa, Iowa : letter from the Secretary of the Army transmitting a letter from the chief of engineers, Department of the Army, dated May 12, 1980, submitting a report, together with accompanying papers and illustrations, on Missouri River at Lake Manawa, Iowa. These reports are in response to a resolution adopted on October 30, 1975, by the Committee on Public Works of the United States Senate., 83-8135

Manpower planning.

Personnelman 1 & C /, 83-6967

Manufacturing processes — Environmental aspects — United States.

Field studies on USBM and TOSCO II retorted oil shales : vegetation, mois-

ture, salinity, and runoff, 1977-1980 /, 83-7183

Map-projection.

Improved algorithm for calculation of UTM and geodetic coordinates /, 83-6704

Maps.

Coastal Barrier Resources Act : conference report (to accompany S. 1018)., 83-8225

Map reading., 83-6849

Maps, Military.

Map reading., 83-6849

Maps, Military — Symbols.

A framework for the development of improved tactical symbology /, 83-6887

Marine accidents.

Marine casualty report : SS Poet, disappearance in the Atlantic Ocean after departure from Cape Henlopen, Delaware on 24 October 1980 with loss of life /, 83-8109

Special study : major marine collisions and effects of preventive recommendations /, 83-8069

Marine ecology — Congresses.

Advances in marine environmental research : proceedings of a symposium /, 83-7089

Marine ecology — Gulf coast (U.S.)

Gulf coast ecological inventory user's guide and information base /, 83-7819

Marine ecology — Mexico, Gulf of.

Environmental assessment of Buccaneer gas and oil field in the northwestern Gulf of Mexico, 1975-1980 /, 83-6740

Marine ecology — Research — Congresses.

Advances in marine environmental research : proceedings of a symposium /, 83-7089

Marine engineers — United States.

Civilian engineer training program : your ship has arrived ... come aboard!, 83-6983

Marine engines — Maintenance and repair.

Fireman /, 83-6963

Marine fishes — Mexico, Gulf of.

The occurrence of life stages of some recreational marine fishes in estuaries of the Gulf of Mexico /, 83-6739

Marine geotechnique.

Electrical resistivity/conductivity of submarine sediments measured by in situ techniques /, 83-6701

Marine mammals — Alaska — Aleutian Islands.

Census of northern sea lion (*Eumetopias jubatus*) in central Aleutian Islands, Alaska, 17 June-15 July 1979, with notes on other marine mammals and birds /, 83-6732

Marine mammals — United States.

Evaluation of a quarterwave stub antenna for tiros satellite application /, 83-6738

Marine parks and reserves — California — Channel Islands.

Final environmental impact statement prepared on the proposed Channel Islands marine sanctuary., 83-6758

Marine parks and reserves — North Carolina.

U.S.S. Monitor national marine sanctuary : management plan., 83-6757

Marine pollution — New Orleans — Pontchartrain, Lake.

Health effects of swimming in Lake Pontchartrain at New Orleans /, 83-7220

Marine radioecology.

Distribution coefficients for radionuclides in aquatic environments /, 83-8277

Marine resources — Antarctic regions.

Convention on the conservation of Antarctic marine living resources : report (to accompany Ex. X, 96-2)., 83-8167

Marine resources conservation — California — Channel Islands.

Final environmental impact statement prepared on the proposed Channel Islands marine sanctuary., 83-6758

Marine resources conservation — Law and legislation — United States.

Convention on the conservation of Antarctic marine living resources : report (to accompany Ex. X, 96-2)., 83-8167

Marine sediments — Alaska — Cook Inlet.

Sources, composition, and transport of suspended particulate matter in lower Cook Inlet and northwestern Shelikof Strait, Alaska /, 83-6700

Marine sediments — Alaska — Shelikof Strait — Maps.

Isopach map of Quaternary glacial-marine sediments, Outer Continental Shelf, Shelikof Strait, Alaska, 83-7642

Maritime law — United States.

Changes in federal maritime regulation can increase efficiency and reduce costs in the ocean liner shipping industry : report to the Chairman, Committee on Merchant Marine and Fisheries, U.S. House of Representatives /, 83-7389

Maritime law — United States — Periodicals.

CFR. 33, Navigation, navigable waters, 83-7411

CFR. 46, Shipping, 83-7420

Code of federal regulations. 33, Navigation and navigable waters., 83-7411

Code of federal regulations. 46, Shipping., 83-7420

Navigation and navigable waters, 83-7411

Shipping, 83-7420

Mark Twain National Forest (Mo.)

Irish Wilderness Act of 1981 : report (to accompany S. 964)., 83-8149

Paddy Creek Wilderness Act of 1981 : report (to accompany S. 965)., 83-8150

Marketing — United States — Costs.

Tips on getting more for your marketing dollar /, 83-8034

Marketing (Home economics) — United States.

Food—from farm to table., 83-6344

Mars (Planet) — Photographs.

Viking lander atlas of Mars /, 83-7886

Mars (Planet) — Surface — Maps.

Viking lander atlas of Mars /, 83-7886

Mary McLeod Bethune Council House (Washington, D.C.)

Designating the Mary McLeod Bethune Council House as a national historic site : report (to accompany S. 2436)., 83-8146

Designating the Mary McLeod Bethune Council [i.e.] Council House in Washington, District of Columbia, as a national historic site, and for other purposes : report (to accompany H.R. 6091) (including the cost estimate of the Congressional Budget Office)., 83-8187

Massachusetts — Industries — Periodicals.

County business patterns, Massachusetts., 83-6573

Material accountability.

Safeguards material control and accounting program : quarterly report, April-June 1980 /, 83-8259

Materials — Dynamic testing.

Evaluation of concurrent peak responses /, 83-8317

Materials — Thermal properties — Experiments.

Mg²⁺ and 70 w% UO₂- 30 w% Y₂O₃, thermophysical and transient properties /, 83-8312

Materials — Thermal properties — Mathematical models.

An experimental study of turbulent thermal convection with time-dependent volumetric energy sources /, 83-8262

Materials handling — Equipment and supplies — Handbooks, manuals, etc.

Weight-handling equipment., 83-6974

Materials research — United States — Periodicals.

Materials sciences programs /, 83-7022

Mathematics — Study and teaching — United States.

Today's problems, tomorrow's crises : a report of the National Science Board Commission on Precollege Education in Mathematics, Science and Technology., 83-7946

Mattresses.

Modelling of NBS mattress tests with the Harvard Mark V fire simulation /, 83-6679

Summary of trade and tariff information : pillows, cushions, mattresses and bed-springs; and nontextile floor coverings : TSUS items 727.40(pt.), 727.45(pt.), 727.55(pt.), 727.82-727.86; and 728.05-728.30., 83-7838

Maumee River (Ind. and Ohio)

Floods of March 1978 in the Maumee River basin, northeastern Indiana, 83-7655

Mauritania — Maps.

Mauritania., 83-7971

McCurtain County (Okla.) — Maps.

Important farmlands map, McCurtain County, Oklahoma /, 83-6462

McKinley County (N.M.) — Maps.

Coal resource occurrence map[s] of the Lybrook SE quadrangle, Sandoval, McKinley and San Juan Counties, New Mexico, 83-7594

Meat industry and trade — United States — Statistics — Periodicals.

Livestock and meat statistics. Supplement., 83-6346

Mechanical wear.

Effects of geometric variables on rub characteristics of Ti-6Al-4V /, 83-7908

Mediation and conciliation, Industrial — United States — Periodicals.

Annual report /, 83-7353

Medicaid — United States.

SSI recipients in Medicaid institutions, June 1977 /, 83-7479

Medical care — United States.

Study of the feasibility and desirability of converting selected health care occupations to Title 38, United States Code : a report /, 83-8515

Medical care — United States — Cost effectiveness.

The Implications of cost-effectiveness analysis of medical technology., 83-8329

Medical care, Cost of — United States.

Problems associated with the Medicare reimbursement system for hospitals : hearing before the Special Committee on Aging, United States Senate, Ninety-seventh Congress, second session, Washington, D.C., March 10, 1982., 83-8362

A synthesis of research on competition in the financing and delivery of health services /, 83-7531

Medical care, Cost of — United States — Bibliography.

An Annotated bibliography of research on competition in the financing and delivery of health services /, 83-7530

Medical innovations — Cost effectiveness.

The Implications of cost-effectiveness analysis of medical technology., 83-8329

Medical innovations — United States — Cost effectiveness.

The Implications of cost-effectiveness analysis of medical technology., 83-8329

***Medical Oncology — periodicals.**

Progress report /, 83-7510

Medical personnel — United States — Classification.

Study of the feasibility and desirability of converting selected health care occupations to Title 38, United States Code : a report /, 83-8515

Medical research — United States.

Minority biomedical research support program : a research resources directory /, 83-7497

Medical research — United States — Congresses.

Proceedings of the 1982 meetings of the chairpersons of NIH scientific review groups /, 83-7498

Medicare.

Medicare coverage of alcoholism treatment : hearing before the Subcommittee on Health of the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, July 27, 1982., 83-8424

Problems associated with the Medicare reimbursement system for hospitals :

hearing before the Special Committee on Aging, United States Senate, Ninety-seventh Congress, second session, Washington, D.C., March 10, 1982., 83-8362

Medicine — History — Bibliography — Periodicals.

Bibliography of the history of medicine /, 83-7519

Medicine — History — Indexes — Periodicals.

Bibliography of the history of medicine /, 83-7519

Medicine — Scholarships, fellowships, etc. — United States — Periodicals.

Scholarship program. Information bulletin ... for students of allopathic medicine, osteopathic medicine, and dentistry /, 83-7524

Medicine — United States — Bibliography — Catalogs.

Publications /, 83-7520

Medicine — United States — Periodicals.

N.I.C.H.D. annual report, 83-7517

NICHD annual report., 83-7517

Medicine, Naval — Diagnostic services.

Use of a computer-aided diagnosis system aboard patrolling FBM submarines : initial at-sea trials /, 83-6945

Medicine, Preventive — United States.

Toward a healthy community : organizing events for community health promotion /, 83-7493

Medicines, Patent, propriety, etc. — United States.

Commission on the Federal Drug Approval Process : final report /, 83-8496

Memorandums.

Supplementary guidance : preparation of memoranda of agreement., 83-8245

Memorials — United States.

Joint Resolution to Require the Secretary of the Interior to Place a Plaque at the United States Marine Corps War Memorial Honoring Joseph Rosenthal ..., 83-7431

Plaque honoring Joseph Rosenthal at United States Marine Corps War Memorial., 83-7431

Meningoencephalitis.

Study of pathogenic free-living amebas in fresh-water lakes in Virginia /, 83-7099

Mental illness — United States.

Independent living ideas : job tips for people with mental or emotional problems., 83-7964

Merchant marine — United States — Officers.

The Effectiveness of active vs. passive trainee participation and segmented vs. integrated training structure on the acquisition of shiphhandling skills /, 83-6691

Merchant marine — United States — Officers — Decision making.

Standards of watch officer performance : validation of situation difficulty measure re : collision avoidance problem solving /, 83-8126

Merchant marine — United States — Safety measures.

Marine safety manual. Vol. II, Materiel inspection /, 83-8108

Merchant seamen — Legal status, laws, etc.

Recovery of damages by foreign seamen : report (to accompany H.R. 4863) (including the cost estimate of the Congressional Budget Office)., 83-8209

Merchant seamen — Medical care — United States.

Characteristics of the chronic repeater of illnesses and injuries onboard U.S. ships and a survey of operator claims costs : technical report., 83-6693

Merchant ships — Statistics — Periodicals.

New ship construction., 83-6685

Mesnager, Madeleine, 1900-

An Act for the Relief of Madeline Mesnager., 83-7464

Mesometeorology — Hawaii.

Hawaii Mesoscale Energy and Climate Project (HAMEC) /, 83-6772

Mesometeorology — Texas.

Focusing mechanisms in the Texas flash floods of 1978 /, 83-6719

Metals — Conservation — United States.

National materials and minerals policy : hearing before the Subcommittee on Science, Technology, and Space of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-seventh Congress, second session, on oversight of national materials and mineral policy, June 23, 1982., 83-8394

Metals, Effect of radiation on.

Evaluating strength and ductility of irradiated zircaloy, task 5 /, 83-8274

Meteorological services — United States.

Center for Environmental Assessment Services activities, FY-81., 83-6769

Federal plans for cooperative backup among operational processing centers., 83-6697

Meteorological services U.S.

Subject Index

- NOAA/NWS catalog of meteorological bulletins., 83-6766
- Meteorological stations, Radar — United States.**
Weather radar observations., 83-6491
- Meteorology — United States — Observations.**
Weather radar observations., 83-6491
- Meteorology — Vermont.**
Analysis of ice jams and their meteorological indicators for three winters on the Ottauquechee River, Vermont /, 83-6911
- Meteorology, Maritime — North Atlantic Ocean — Charts, diagrams, etc.**
Analyses of elements of the marine environment for the Atlantic Remote Sensing Land Ocean Experiment (ARSLOE) : an atlas for October 22 through October 27, 1980 /, 83-6712
- Meteorology, Maritime — Pacific coast (Central America) — Observations.**
Summary of synoptic meteorological observations (SSMO) : Central American coastal marine areas, west coast /, 83-6988
- Meteorology in aeronautics.**
Aviation weather : hearing before the Subcommittee on Investigations and Oversight and the Subcommittee on Transportation, Aviation, and Materials of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, August 11, 1982., 83-8503
- Wind-ceiling-visibility data at selected airports., 83-8093
- Meteorology in aeronautics — Congresses.**
Proceedings : Fifth Annual Workshop on Meteorological and Environmental Inputs to Aviation Systems, March 31-April 2, 1981, University of Tennessee Space Institute /, 83-7893
- Meteorology in aeronautics — Handbooks, manuals, etc.**
Weather for aircrews., 83-6991
- Meteorological optics — United States.**
Wind-ceiling-visibility data at selected airports., 83-8093
- Metric system — United States.**
Metrics in the kitchen., 83-8248
- Metric system — United States — Congresses.**
Perspective on roles in future metric coordinating activity : a panel discussion held July 8, 1982 at the final meeting of the United States Metric Board., 83-8249
- Michael McDermott Bulk and Foreign Mail Center (Jersey City, N.J.)**
Michael McDermott Bulk and Foreign Mail Center : report (to accompany H.R. 2303) (including cost estimate and comparison of the Congressional Budget Office)., 83-8210
- Michigan — Census, 1980.**
1980 census of population and housing, 83-6620
- 1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Michigan., 83-6603
- Michigan — Population — Statistics.**
1980 census of population and housing, 83-6620
- 1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Michigan., 83-6603
- Micro-organisms — New York (State) — Dispersal.**
Microorganisms in stormwater : a summary of recent investigations, 83-7626
- Micro-organisms, Pathogenic.**
Density levels of pathogenic organisms in municipal wastewater sludge : a literature review /, 83-7190
- Microprocessors.**
A microprocessor ASCII character buffering system /, 83-7169
- Microprogramming.**
Architecture tuning of a real-time signal sorter in a dense environment /, 83-6978
- The design of a real-time signal sorter /, 83-6980
- Microwaves — Physiological effect.**
Microwaves, hyperthermia, and human leukocyte function /, 83-7167
- Middletown metropolitan area (Orange County, N.Y.) — Census, 1980.**
1980 census of population and housing, 83-6636
- Middletown metropolitan area (Orange County, N.Y.) — Population — Statistics.**
1980 census of population and housing, 83-6636
- Military architecture — United States.**
A concept for quantifying the readiness contribution of proposed Army facilities /, 83-6933
- Military art and science — Automation.**
Extension of computer-assisted team training through coordinated lesson scenario /, 83-6883
- Training developers decision aid for optimizing performance-based training in machine ascendant MOS /, 83-6871
- Military art and science — Data processing.**
Direct support and general support maintenance manual for test set, computer logic unit, AN/GSM-70 (FALT) (4931-00-045-6540)., 83-6839
- Recent ARI research on the data entry process in battlefield automated systems /, 83-6882
- Military art and science — United States — Data processing.**
Application of computer simulation techniques in military exercise control system development /, 83-6888
- Military assistance, American.**
An Act to Authorize the Transfer of Nine Naval Vessels to Certain Foreign Governments., 83-7448
- Foreign assistance legislation for fiscal year 1982., 83-8433
- Military assistance to civilian narcotics law enforcement : an interim report : forty-second report /, 83-8223
- Military assistance, American — Singapore.**
International military education and training (IMET) : agreement between the United States of America and Singapore effected by exchange of notes dated at Singapore May 12 and June 23, 1981., 83-8013
- Treaties, etc. United States, 1981 May 12, 83-8013
- Military assistance, American — Somalia.**
International military education and training (IMET) : agreement between the United States of America and Somalia effected by exchange of notes dated at Mogadishu April 5 and June 6, 1981., 83-8014
- Treaties, etc. United States, 1981 Apr. 5, 83-8014
- Military assistance, American — Central America.**
U.S. policy in the Western Hemisphere : hearings before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session on S.J. Res. 144 ... S. 2179 ... Amendment No. 1334 to S. 2179 ... S. 2243 ... S. 2370 ... S.J. Res. 158 ... April 1, 20, 27, 28, May 4 and 26, 1982., 83-8448
- Military attaches — United States — Directories.**
Handbook for service attaches accredited to the Department of the Air Force., 83-6989

Do not order from index; see indicated entry

Military discharge — United States.
Personnel separations : enlisted personnel., 83-6825

Military education — United States — Handbooks, manuals, etc.
USAF formal schools catalog., 83-6990

Military helicopters.
An assessment of the navigation performance of Army aviators under nap-of-the-earth conditions /, 83-6866

Military history — Bibliography — Catalogs.
Military history., 83-7399

Military intelligence.
Cognitive processes in intelligence analysis : a descriptive model and review of the literature /, 83-6892

Military law — United States — Periodicals.
Report of the activities of the Committee on Armed Services, U.S. House of Representatives., 83-8377

Military posts — Environmental aspects — United States.
Environmental quality : environmental protection and enhancement., 83-6822

Military research — United States — Periodicals.
Physics, chemistry, biological sciences, mathematics, engineering sciences, metallurgy and materials science, geosciences, electronics, European research program, 83-6863

Physics, electronics, mathematics, geosciences, European research program, 83-6862

Research in progress. Physics, chemistry, biological sciences, mathematics, engineering sciences, metallurgy and materials science, geosciences, electronics, European research program /, 83-6863

Research in progress. Physics, electronics, mathematics, geosciences, European research program., 83-6862

Research in progress between ... and ..., 83-6862, 83-6863

Military statistics.
Test and evaluation of system reliability, availability, maintainability : a primer /, 83-6790

Military training camps — Germany (West)
Status of unit training within USAREUR units /, 83-6868

Milk plants — United States.
Milk processor-distributors' sales, costs, and margins, 1979 /, 83-6478

Milk trade — United States.
Milk processor-distributors' sales, costs, and margins, 1979 /, 83-6478

Milk trade — United States — Statistics — Periodicals.
Federal milk order market statistics. Annual summary /, 83-6354

Mine filling.
Disposal of hazardous wastes in mines : a case study of Norton, Ohio : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, August 31, 1982., 83-8420

Mineral industries — Algeria — Statistics — Periodicals.
Mineral industry of Algeria, 83-7773

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Algeria., 83-7773

Mineral industries — Angola — Statistics — Periodicals.
Mineral industry of Angola, 83-7774

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Angola., 83-7774

Mineral industries — Argentina — Statistics — Periodicals.
Mineral industry of Argentina, 83-7775

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Argentina., 83-7775

Mineral industries — Austria — Statistics — Periodicals.
Mineral industry of Austria, 83-7776

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Austria., 83-7776

Mineral industries — Belgium — Statistics — Periodicals.
Mineral industry of Belgium and Luxembourg, 83-7777

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Belgium and Luxembourg., 83-7777

Mineral industries — Bibliography — Periodicals.
List of Bureau of Mines publications and articles ... with subject and author index /, 83-7765

Mineral industries — Bolivia — Statistics — Periodicals.
Mineral industry of Bolivia, 83-7778

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Bolivia., 83-7778

Mineral industries — Botswana — Statistics — Periodicals.
Mineral industry of Botswana, 83-7779

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Botswana., 83-7779

Mineral industries — China — Statistics — Periodicals.
Mineral industry of China, 83-7781

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of China., 83-7781

Mineral industries — Connecticut — Statistics — Periodicals.
Mineral industry of Connecticut, 83-7780

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Connecticut., 83-7780

Mineral industries — Cyprus — Statistics — Periodicals.
Mineral industry of Cyprus, 83-7782

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Cyprus., 83-7782

Mineral industries — Environmental aspects — United States.
Limestone-lime treatment of acid mine drainage-full scale /, 83-7161

Mineral industries — Finland — Statistics — Periodicals.
Mineral industry of Finland, 83-7783

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Finland., 83-7783

Mineral industries — Gabon — Statistics — Periodicals.
Mineral industry of Gabon, 83-7784

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Gabon., 83-7784

Mineral industries — Germany (East) — Statistics — Periodicals.
Mineral industry of the German Democratic Republic., 83-7786

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of the German Democratic Republic., 83-7786

Mineral industries — Germany (West) — Statistics — Periodicals.
Mineral industry of the Federal Republic of Germany, 83-7785

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of the Federal Republic of Germany., 83-7785

Mineral industries — Ghana — Statistics — Periodicals.
Mineral industry of Ghana, 83-7787

- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Ghana., 83-7787
- Mineral industries — Ireland — Statistics — Periodicals.**
Mineral industry of Ireland, 83-7788
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Ireland., 83-7788
- Mineral industries — Kenya — Statistics — Periodicals.**
Mineral industry of Kenya, 83-7789
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Kenya., 83-7789
- Mineral industries — Libya — Statistics — Periodicals.**
Mineral industry of Libya, 83-7790
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Libya., 83-7790
- Mineral industries — Luxembourg — Statistics — Periodicals.**
Mineral industry of Belgium and Luxembourg, 83-7777
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Belgium and Luxembourg., 83-7777
- Mineral industries — Madagascar — Statistics — Periodicals.**
Mineral industry of Madagascar, 83-7791
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Madagascar., 83-7791
- Mineral industries — Malaysia — Statistics — Periodicals.**
Mineral industry of Malaysia, 83-7794
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Malaysia., 83-7794
- Mineral industries — Mauritania — Statistics — Periodicals.**
Mineral industry of Mauritania, 83-7792
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Mauritania., 83-7792
- Mineral industries — Mississippi — Statistics — Periodicals.**
Mineral industry of Mississippi, 83-7793
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Mississippi., 83-7793
- Mineral industries — Morocco — Statistics — Periodicals.**
Mineral industry of Morocco, 83-7795
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Morocco., 83-7795
- Mineral industries — Netherlands — Statistics — Periodicals.**
Mineral industry of the Netherlands, 83-7796
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of the Netherlands., 83-7796
- Mineral industries — Portugal — Statistics — Periodicals.**
Mineral industry of Portugal, 83-7797
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Portugal., 83-7797
- Mineral industries — Safety measures.**
Color for safety, 83-7802
- Mineral industries — Statistics — Periodicals.**
Mining and quarrying trends in the metal and nonmetal industries, 83-7769
- Preprint from the ... Bureau of Mines Minerals yearbook. Mining and quarrying trends in the metal and nonmetal industries., 83-7769
- Mineral industries — Switzerland — Statistics — Periodicals.**
Mineral industry of Switzerland, 83-7799
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Switzerland., 83-7799
- Mineral industries — United Arab Emirates — Statistics — Periodicals.**
Mineral industry of the United Arab Emirates, 83-7800
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of the United Arab Emirates., 83-7800
- Mineral industries — United States.**
National materials and minerals policy : hearing before the Subcommittee on Science, Technology, and Space of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-seventh Congress, second session, on oversight of national materials and mineral policy, June 23, 1982., 83-8394
- Mineral industries — Zimbabwe — Statistics — Periodicals.**
Mineral industry of Zimbabwe, 83-7801
- Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Zimbabwe., 83-7801

Mineral resources conservation — United States.

National materials and minerals policy : hearing before the Subcommittee on Science, Technology, and Space of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-seventh Congress, second session, on oversight of national materials and mineral policy, June 23, 1982., 83-8394

Mines and mineral resources — Alaska.

Summaries of data on and lists of references to metallic and selected nonmetallic mineral occurrences in the Wiseman quadrangle, Alaska, supplement to Open-file report 76-340, 83-7656, 83-7659, 83-7690, 83-7693

Mines and mineral resources — Alaska — Bibliography.

Summaries of data on and lists of references to metallic and selected nonmetallic mineral occurrences in the Wiseman quadrangle, Alaska, supplement to Open-file report 76-340, 83-7656, 83-7659, 83-7690, 83-7693

Mines and mineral resources — Alaska — Maps.

Geochemical map showing the distribution and abundance of silver, arsenic, gold, tin, and tungsten in the nonmagnetic heavy-mineral concentrate samples in the West Chichagof-Yakobi Wilderness Study Area, Sitka quadrangle, southeastern Alaska, 83-7644

Mines and mineral resources — Arizona.

Mineral resources of the Galiuro Wilderness and contiguous further planning areas, Arizona /, 83-7575

Mines and mineral resources — Oregon — Maps.

Mining districts and mineral deposits of the Basin and Range Province of Oregon, 83-7696

Mines and mineral resources — Puerto Rico — Statistics — Periodicals.

Preprint from the ... Bureau of Mines Minerals yearbook. Statistical summary., 83-7798

Statistical summary, 83-7798

Mines and mineral resources — Saudi Arabia.

Evaluation of the Wadi Mandahah ancient mine, Kingdom of Saudi Arabia, 83-7635

Mines and mineral resources — Taxation — United States.

Mineral royalty collection, accounting, and distribution : hearing before the Committee on Energy and Natural Resources, United States Senate, Ninety-

seventh Congress, first session, to consider methods of collecting, accounting, and distributing mineral royalties and related issues, 83-8404

Mines and mineral resources — United States.

Federal Energy and Mineral Resources Act of 1982 : hearings before the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on S. 2305 ... May 3 and 17, 1982., 83-8407

National materials and minerals program plan and report to Congress., 83-7961

Oversight—Public Law 96-479—National Material and Minerals Policy, R. & D. Act of 1980 and consideration of H.R. 4281—Critical Materials Act of 1981 : hearings before the Subcommittee on Transportation, Aviation, and Materials and the Subcommittee on Science, Research, and Technology of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, April 20, 22, 1982., 83-8498

Mines and mineral resources — United States — Management.

Interior's Minerals Management programs need consolidation to improve accountability and control : report to the Secretary of the Interior /, 83-7372

Mines and mineral resources — United States — Statistics — Periodicals.

Preprint from the ... Bureau of Mines Minerals yearbook. Statistical summary., 83-7798

Statistical summary, 83-7798

Mines and mineral resources — Wyoming.

Mineral royalty collection, accounting, and distribution : hearing before the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, first session, to consider methods of collecting, accounting, and distributing mineral royalties and related issues, 83-8404

Mining districts — Oregon — Maps.

Mining districts and mineral deposits of the Basin and Range Province of Oregon, 83-7696

Mining law — United States.

Federal Energy and Mineral Resources Act of 1982 : hearings before the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on S. 2305 ... May 3 and 17, 1982., 83-8407

Mining leases — United States.

An Act to Facilitate and Encourage the Production of Oil from Tar and Other Hydrocarbon Deposits, 83-7421

Federal Energy and Mineral Resources Act of 1982 : hearings before the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on S. 2305 ... May 3 and 17, 1982., 83-8407

The production of oil from tar sand and other hydrocarbon deposits., 83-7421

Proposed outer continental shelf arctic sand and gravel lease sale /, 83-7572

Minnesota — Census, 1980.

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Minnesota., 83-6604

Minnesota — Population — Statistics.

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Minnesota., 83-6604

Minorities — Education — United States.

Statement on the fiscal year 1983 education budget., 83-6788

Minorities — Employment — United States.

Job Training Partnership Act., 83-7432

Minorities — Housing — Illinois — Chicago.

Housing, Chicago style : a consultation /, 83-6785

Minorities — Pensions — Statistics — United States.

Private pension coverage and vesting by race and Hispanic descent, 1979 /, 83-7489

Minority business enterprises — United States.

Administration's small and minority enterprise development programs : hearing before the Subcommittee on SBA and SBIC Authority, Minority Enterprise and General Small Business Problems of the Committee on Small Business, House of Representatives, Ninety-seventh Congress, second session, Washington, D.C., June 16, 1982., 83-8507

Minority business enterprises — United States — Directories.

Firms in the 8(a) business development program /, 83-8030

Minority business enterprises — United States — Management.

Helping small business respond to consumers' needs : a case history manual for state and local consumer protection agencies /, 83-6490

Missing in action.

American POW/MIA's in southeast Asia : hearing before the Subcommittee on Asian and Pacific Affairs of the Com-

mittee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, September 30, 1982., 83-8437

Missing persons — United States.

An Act to Amend Title 28, United States Code, to Require the Attorney General to Acquire and Exchange Information to Assist Federal, State, and Local Officials in the Identification of Certain Deceased Individuals and in the Location of Missing Persons (Including Unemancipated Persons), 83-7427

Missing Children Act, 83-7427

Mississippi — Census, 1980.

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Mississippi, 83-6605

Mississippi — Population — Statistics.

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Mississippi., 83-6605

Missouri — Census, 1980.

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Missouri., 83-6606

Missouri — Population — Statistics.

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Missouri., 83-6606

Mobile radio stations — United States

An analysis of the compatibility of spread-spectrum and narrowband FM mobile radio systems in the 156 to 162 MHz band /, 83-6694

Modular fields.

The discrete logarithm public cryptographic system /, 83-6774

Modular integrated utility systems — Abstracts.

Abstracted reports and articles of the HUD Modular Integrated Utility Systems (MIUS) program, supplement 1 /, 83-6662

Moisture meters.

Dependence of nephelometer scattering coefficients on relative humidity : evolution of aerosol bursts /, 83-7095

Dependence of nephelometer scattering coefficients on relative humidity : fronts, nocturnal disturbance and wood smoke /, 83-7173

Moncrieffe, Junior Edmund, 1962-

An Act for the Relief of Junior Edmund Moncrieffe., 83-7462

Monetary policy — United States.

Monetary policy : hearing before the Subcommittee on Monetary and Fiscal Policy of the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, second session, June 16, 1982., 83-8398

Montana — Census, 1980.

1980 census of population and housing : supplementary report : advance estimates of social, economic, and housing characteristics : part 28, Montana, counties and selected places., 83-6591

Montana — Industries — Periodicals.

County business patterns, Montana., 83-6574

Montana — Maps.

Aeromagnetic map of the Mt. Henry area, Montana, 83-7733

Montana — Population — Statistics.

1980 census of population and housing : supplementary report : advance estimates of social, economic, and housing characteristics : part 28, Montana, counties and selected places., 83-6591

Monte Carlo method.

An experimental study of Monte Carlo factoring techniques /, 83-6777

Monuments — United States.

Joint Resolution to Require the Secretary of the Interior to Place a Plaque at the United States Marine Corps War Memorial Honoring Joseph Rosenthal ..., 83-7431

Plaque honoring Joseph Rosenthal at United States Marine Corps War Memorial., 83-7431

***Mortality — United States — Bibliography.**

Annotated bibliography of cause-of-death validation studies, 1958-1980., 83-7525

Mortality — United States — Statistics — Periodicals.

Fatal accident reporting system /, 83-8123

Motor ability — Testing.

Learning aptitude, error tolerance, and achievement level as factors of performance in a visual-tracking task /, 83-6865

Motor vehicles — Standards — Law and legislation — United States.

An Act to Amend the National Traffic and Motor Vehicle Safety Act of 1966 and the Motor Vehicle Information and Cost Savings Act to Authorize Appropriations for Fiscal Years 1983, 1984, and 1985, and for Other Purposes., 83-7446

Motor Vehicle Safety and Cost Savings Authorization Act of 1982, 83-7446

Mule deer.

Acceptance by black-tailed deer of foliage treated with herbicides /, 83-6399

Multiprocessors.

Advanced multiple processor configuration study /, 83-7002

Multivariate analysis.

The Use of multivariate statistics in studies of wildlife habitat /, 83-6433

Municipal finance — United States — Statistics — Periodicals.

City government finances in ..., 83-6568

Mutagenesis — Testing.

Evaluation of mutagenic effects of diesel emissions : tests for heritable and germ-cell effects in the mouse /, 83-7172

Mutagenicity testing.

Mutagenistic testing of industrial wastes from representative organic chemical industries /, 83-7171

Myasthenia Gravis Awareness Week.

Joint Resolution to Provide for the Designation of the Week of October 23, 1982, as "Myasthenia Gravis Awareness Week", 83-7440

Myopia.

Improvement of visual detection during "whiteout" /, 83-6953

N

Names, Geographical — Ethiopia.

Gazetteer of Ethiopia : names approved by the United States Board on Geographic Names /, 83-6803

Narcotics, Control of — United States.

Military assistance to civilian narcotics law enforcement : an interim report : forty-second report /, 83-8223

Narcotics and crime — United States.

Military assistance to civilian narcotics law enforcement : an interim report : forty-second report /, 83-8223

National Agriculture Day.

Joint Resolution to Proclaim March 21, 1983, as "National Agriculture Day", 83-7441

National Cancer Institute (U.S.). Division of Resources, Centers, and Community Activities — Periodicals.

Annual report /, 83-7506

National Cancer Institute (U.S.) — Periodicals.

Annual report /, 83-7504

N.C.I. fact book, 83-7513

NCI fact book /, 83-7513

National Center for Alcohol Education.

Trainer catalog of alcohol and drug training materials from the National Center for Alcohol Education and the National Drug Abuse Center /, 83-7554

National Diabetes Month.

Joint Resolution to Designate the Month of November 1982, as "National Diabetes Month", 83-7454

National Drug Abuse Center (U.S.)

Trainer catalog of alcohol and drug training materials from the National Center for Alcohol Education and the National Drug Abuse Center /, 83-7554

National Drunk and Drugged Driving Awareness Week.

Joint Resolution to Provide for the Designation of the Week of December 12, 1982, through December 18, 1982, as "National Drunk and Drugged Driving Awareness Week", 83-7449

National Health Service Corps (U.S.) — Periodicals.

Scholarship program. Information bulletin ... for students of allopathic medicine, osteopathic medicine, and dentistry /, 83-7524

National Home Health Care Week.

Joint Resolution to Designate the Week Beginning November 28 through December 4, 1982, as "National Home Health Care Week", 83-7439

National Housing Week.

Joint Resolution to Designate "National Housing Week", 83-7452

National Institute of Child Health and Human Development (U.S.) — Periodicals.

N.I.C.H.D. annual report, 83-7517

NICHD annual report., 83-7517

National Institutes of Health (U.S.) — Data processing.

[Users guide], 83-7499

National Institutes of Health (U.S.) — Directories — Telephone.

NIH telephone and service directory, 83-7503

Telephone and service directory /, 83-7503

National Institutes of Health (U.S.).

Nutrition Coordinating Committee — Periodicals.

Annual report of the National Institutes of Health program in biomedical and behavioral nutrition research and training /, 83-7502

Program in medical and behavioral nutrition research and training, 83-7502

National Library of Medicine (U.S.) — Bibliography — Catalogs.
Publications /, 83-7520

National Newspaper Carriers Appreciation Day.
Joint Resolution Designating October 16, 1982, as "National Newspaper Carriers Appreciation Day", 83-7428

National parks and reserves — United States — Management.
Cultural resources management guidelines., 83-7807

National parks and reserves — United States — Periodicals.
Land areas of the national forest system as of ... /, 83-6374, 83-6375
National forest areas report, 83-6374, 83-6375

National parks and reserves — United States — Protection.
National Park System Protection and Resources Management Act of 1982 : report together with dissenting views (to accompany H.R. 5162) (including cost estimate of the Congressional Budget Office)., 83-8214

National parks and reserves — Washington (State)
Mount Saint Helens National Volcanic Area Act of 1982 : hearings before the Subcommittee on Public Lands and Reserved Water of the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, on S. 2133 ... Washington, D.C., March 12, 1982; Kelso, Wash., April 7, 1982., 83-8406

National Science Foundation (U.S.) — Bibliography — Catalogs.
National Science Foundation publications., 83-7405

National Sewing Month.
Joint Resolution to Designate September 1982 as "National Sewing Month", 83-7423

National Spinal Cord Injury Month.
Joint Resolution to Provide for the Designation of the Month of October 1982, as "National Spinal Cord Injury Month", 83-7442

Natrona County (Wyo.) — Maps.
Map of the Precambrian geology of Caspar Mountain, Natrona County, Wyoming, 83-7698

Natural resources — Colorado — San Juan National Forest.
Draft environmental impact statement : San Juan National Forest., 83-6443

Natural resources — Environmental aspects — Congresses.
Social and environmental consequences of natural resources policies, with special emphasis on biosphere reserves : proceedings of the International Seminar, April 8-13, 1980, Durango, Mexico., 83-6434

Natural resources — Gulf coast (U.S.)
Gulf coast ecological inventory user's guide and information base /, 83-7819

Nautical almanacs — Periodicals.
The Air almanac /, 83-6984

Nautical charts — Periodicals.
Summary of corrections : charts., 83-6796, 83-6797, 83-6798

Navaho Indians — Land tenure.
Declaring certain federal lands acquired for the benefit of Indians to be held in trust for the tribes of such Indians : report (to accompany H.R. 5916) (including the cost estimate of the Congressional Budget Office)., 83-8196

Navaho Indians — Land transfers.
An Act to Authorize the Exchange of Certain Land Held by the Navajo Tribe and the Bureau of Land Management, and for Other Purposes., 83-7424

Naval aviation — History
United States naval aviation 1910-1980 /, 83-6942

Naval gunnery.
Gunner's mate G 3 & 2 /, 83-6964

Navigation — Soviet Union.
Omega table : area 03, eastern U.S.S.R., pair A-C (Norway-Hawaii, U.S.A.) /, 83-6801

Navigation — United States — Safety measures.
Navigation rules : international-inland /, 83-8105

Special study : major marine collisions and effects of preventive recommendations /, 83-8069

Navigation (Aeronautics)
Tactical night terrain flight navigation /, 83-6872

Navigation (Aeronautics) — Congresses.
Joint University Program for Air Transportation Research-1981 : proceedings of a conference held at NASA Headquarters, Washington, D.C., December 11, 1981., 83-7896

Navigation (Aeronautics) — Study and teaching.
Data analysis methodology for day/night inflight tactical navigation /, 83-6889

Navigation (Aeronautics) — Tables — Periodicals.
The Air almanac /, 83-6984

Near East — Foreign relations — United States.
Report of the delegation to the Middle East and Africa of the Committee on Armed Services, House of Representatives, Ninety-seventh Congress, second session., 83-8378

Near East — Foreign relations — United States — Periodicals.
Foreign relations of the United States /, 83-7976

Near East — Maps.
Middle East., 83-7972, 83-7973

Near East — Military policy.
The nuclearization of the Middle East and the Subcontinent /, 83-6992

Near East — Politics and government — 1945-
Report of the delegation to the Middle East and Africa of the Committee on Armed Services, House of Representatives, Ninety-seventh Congress, second session., 83-8378

***Neoplasms — chemically induced — directories**
Current cancer research on polycyclic aromatic hydrocarbons., 83-7512

Nephroblastoma.
What you need to know about Wilms' tumor., 83-7511

Nets (Geodesy)
Automatic detection of loops in leveling networks /, 83-6748

Neutron counters — Calibration.
Neutron dosimeter performance and associated calibrations at nuclear power plants /, 83-8287

Nevada — Maps.
Aeromagnetic map of the Sweetwater area, California and Nevada, 83-7697
Geologic mapping of the Vista and Steamboat 7 1/2-minute quadrangles, Nevada, 83-7666

Total field aeromagnetic anomaly map, Wabuska Known Geothermal Resource Area, Nevada, 83-7681

Total field aeromagnetic map of the Steamboat Hills Known Geothermal Resource Area, Nevada, 83-7682

New Hampshire — Industries — Periodicals.
County business patterns, New Hampshire., 83-6575

New Mexico — Industries — Periodicals.
County business patterns, New Mexico., 83-6576

New York — Census, 1980.

1980 census of population and housing : summary characteristics of governmental units and standard metropolitan statistical areas : New York., 83-6607

New York — Population — Statistics.

1980 census of population and housing : summary characteristics of governmental units and standard metropolitan statistical areas : New York., 83-6607

New York metropolitan area — Census, 1980.

1980 census of population and housing, 83-6634

New York metropolitan area — Population — Statistics.

1980 census of population and housing, 83-6634

New York (State) — Census, 1980.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 34. New York., 83-6616

1980 census of population and housing, 83-6621

New York (State) — Maps.

Oil & gas fields in New York-as of July 1978 /, 83-7032

Oil & gas shows in Devonian black shales & interbedded units in New York-as of Jan. 1978 /, 83-7031

New York (State) — Population — Statistics.

1980 census of population and housing, 83-6621

Newark metropolitan area (N.J.) — Census, 1980.

1980 census of population and housing, 83-6635

Newark metropolitan area (N.J.) — Population — Statistics.

1980 census of population and housing, 83-6635

Newburgh metropolitan area (N.Y.) — Census, 1980.

1980 census of population and housing, 83-6636

Newburgh metropolitan area (N.Y.) — Population — Statistics.

1980 census of population and housing, 83-6636

Nicaragua — Maps.

Nicaragua., 83-7974

Nickel.

Nickel recovery from electroplating rinsewaters by electrodialysis /, 83-7174

Nickel — Maps.

Geochemical map showing distribution and abundance of cobalt, chromium, and nickel in the nonmagnetic, heavy-mineral concentrate samples in the West Chichagof-Yakobi Wilderness Study Area, Sitka quadrangle, southeastern Alaska, 83-7643

Night flying.

Data analysis methodology for day/night inflight tactical navigation /, 83-6889

Evaluation of the Singer night visual system computer-generated image display attached to the UH-1 flight simulator /, 83-6867

Tactical night terrain flight navigation /, 83-6872

Niobrara River (Wyo. and Neb.)

O'Neill, Nebraska., 83-7763

Nitrates.

Air quality data for nonmetallic inorganic ions : nitrate and sulfate for 1977 and 1978 from the National Air Surveillance Networks /, 83-7179

Removal of nitrate from contaminated water supplies for public use /, 83-7175

Nitrates — Environmental aspects — United States.

Sulfur dioxide oxidation reactions in aqueous solutions /, 83-7218

Nitric acid — Measurement.

Gaseous and particulate ammonia and nitric acid concentrations, Columbus, Ohio, area, summer 1980 /, 83-7100

Nitrites — Physiological effect.

Effects of particulate air pollution on asthmatic subjects /, 83-7104

Nitrogen — Fixation.

Nitrogen fixation in alfalfa : responses to bidirectional selection for associated characteristics., 83-6355

Nitrogen compounds.

Fuel NOx control by catalytic combustion /, 83-7176

Pilot-scale development of a low-NOx coal-fired tangential system /, 83-7177

Nitrogen supersaturation.

Performance effects with repeated exposure to the diving environment /, 83-6943

Noise barriers — Data processing.

Noise barrier cost reduction procedure, STAMINA 2.0 and OPTIMA : program maintenance manual /, 83-8084

Noise control.

Noise suppression characteristics of peripherally segmented duct liners /, 83-7927

Non-wage payments — United States.

Agencies excluded from the federal merit pay system : message from the President of the United States, transmitting a report on agencies and units of agencies excluded from the federal merit pay system, pursuant to 5 U.S.C. 5401(b)(2)(B)., 83-8173

Non-wage payments — United States — Statistics — Periodicals.

Union wages and benefits. Local-transit operating employees /, 83-7851

Nonlinear mechanics — Mathematical models — Congresses.

Research in nonlinear structural and solid mechanics : keynote address and panel discussion presented at a symposium /, 83-7891

Norfolk metropolitan area (Va.) — Census, 1980.

1980 census of population and housing, 83-6637

Norfolk metropolitan area (Va.) — Population — Statistics.

1980 census of population and housing, 83-6637

North Atlantic Treaty Organization.

American role in NATO : November 30, 1982., 83-7985

NATO troop withdrawals : hearing before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, November 30, 1982., 83-8446

North Carolina — Maps.

National forests in North Carolina /, 83-6382

North Dakota — Census, 1980.

1980 census of population and housing : summary characteristics of governmental units and standard metropolitan statistical areas : North Dakota., 83-6608

North Dakota — Population — Statistics.

1980 census of population and housing : summary characteristics of governmental units and standard metropolitan statistical areas : North Dakota., 83-6608

Northeastern Forest Experiment Station (Broomall, Pa.) — Catalogs.

Report /, 83-6426

Northeastern Forest Experiment Station (Broomall, Pa.) — Periodicals.

Report /, 83-6426

Northern fur seal.

Food of the Pacific white-sided dolphin, Lagenorhynchus obliquidens, Dall's porpoise, Phocoenoides dalli, and northern fur seal, Callorhinus ursinus, off California and Washington, with

appendices of size and food of Dall's porpoise from Alaskan waters /, 83-6731

Protocol amending the Interim Convention on Conservation of North Pacific Fur Seals : message from the President of the United States transmitting the protocol amending the Interim Convention on Conservation of North Pacific Fur Seals, between the United States, Canada, Japan, and the Soviet Union, signed at Washington, on October 14, 1980 (the protocol), 83-8137

Northern fur seals.

1980 protocol amending Interim Convention on Conservation of North Pacific Fur Seal : report together with additional views (to accompany Ex. S, 96-2), 83-8165

Northern Mariana Islands — Census, 1980.

1980 census of population. Volume 1. Characteristics of the population. Chapter A. Number of inhabitants. Part 57A. Northern Mariana Islands., 83-6584

Northern Mariana Islands — Population — Statistics.

1980 census of population. Volume 1. Characteristics of the population. Chapter A. Number of inhabitants. Part 57A. Northern Mariana Islands., 83-6584

Nosocomial infections.

Guidelines for the prevention and control of nosocomial infections., 83-7539

Nuclear counters.

Safety procedures for tester, density and moisture nuclear method (soil and asphalt) Campbell Pacific Nuclear Corp., Model MC-1(CCE) (NSN 6635-01-030-6896), 83-6857

Nuclear facilities — Accidents.

Estimating the potential impacts of a nuclear reactor accident : methodology and case studies /, 83-8310

Precursors to potential severe core damage accidents, 1969-1979, a status report /, 83-8304

Nuclear facilities — Computer programs.

Conceptual design of the NRC headquarters operations center /, 83-8275

Nuclear facilities — Michigan — Safety measures.

Integrated plant safety assessment, systematic evaluation program, Palisades Plant, Consumers Power Company, docket no. 50-255 : draft report., 83-8252

Nuclear facilities — Missouri.

Draft environmental statement related to the operation of Callaway Plant, Unit

no. 1, docket no. 50-483 : Union Electric Company., 83-8251

Nuclear facilities — Safety measures.

Properties of parameter estimation techniques for a beta-binomial failure model /, 83-8295

Quality assurance program plan for the reactor research experiment programs (RREP) /, 83-8309

Nuclear facilities — Safety measures — Data processing.

Quantitative software reliability analysis of computer codes relevant to nuclear safety /, 83-8283

Nuclear facilities — Security measures.

POST : a subroutine for Path Ordering of Sabotage Targets /, 83-8263

Nuclear facilities — United States — Safety measures.

A survey of safety levels in federal regulation /, 83-8284

Nuclear facilities — United States — Security measures — Data processing.

Fixed site neutralization model, user's manual /, 83-8264

Nuclear fuel claddings.

Evaluating strength and ductility of irradiated zircaloy, task 5 /, 83-8274

Nuclear fuel elements.

The release of fission gas during transient heating of LWR fuel /, 83-8319

A unique concept for liquid level and void fraction detection in severe fuel damage tests /, 83-8299

Nuclear fuel rods — Testing.

Entrainment and deposition studies in two-phase cross flow : comparison between air-water and steam-water in a square horizontal duct /, 83-8279

Nuclear fuel rods — Thermal properties.

An analysis of transient film boiling of high-pressure water in a rod bundle /, 83-8303

Data report for the NRC/PNL Halden Assembly IFA-431 /, 83-8257

Dispersed flow film boiling in rod bundle geometry : steady state heat transfer data and correlation comparisons /, 83-8301

Steady-state pressure losses for multirod burst test (MRBT) bundle B-5 /, 83-8311

Two-phase mass flux uncertainty analysis for thermal-hydraulic test facility instrumented spool pieces /, 83-8307

Nuclear fuels.

Safeguards material control and accounting program : quarterly report, April-June 1980 /, 83-8259

Nuclear nonproliferation.

Additional protocol I to the Treaty for the Prohibition of Nuclear Weapons in Latin America (the treaty of Tlatelolco) : report (to accompany Ex. I, 96-2), 83-8166

Treaty ratification process and separation of powers : hearing before the Subcommittee on Separation of Powers of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session on S.J. Res. 212 ... July 30, 1982., 83-8469

Nuclear pressure vessels — Testing.

Structural integrity of water reactor pressure boundary components : quarterly progress report, April-June 1980 /, 83-8276

Nuclear pressure vessels — Welding — Pipe lines.

Fatigue of weldments in nuclear pressure vessels and piping /, 83-8267

Nuclear reactors — Containment.

Heat transfer analysis of the LWR pressure vessel steel irradiation capsules in the Oak Ridge Research Reactor-pressure vessel Benchmark Facility /, 83-8281

Interim source term assumptions for emergency planning and equipment qualification /, 83-8314

Reliability analysis of containment strength : Sequoyah and McGuire ice condenser containments /, 83-8278

Nuclear reactors — Cooling — Simulation methods.

BWR large break simulation tests, BWR blowdown/emergency core cooling program /, 83-8285

Nuclear reactors — Fluid dynamics.

An analysis of proposed BWR inlet flow blockage experiments using MAYU-46 /, 83-8313

An analysis of transient film boiling of high-pressure water in a rod bundle /, 83-8303

Dispersed flow film boiling in rod bundle geometry : steady state heat transfer data and correlation comparisons /, 83-8301

Flow measurement by pulsed-neutron activation techniques at the PKL facility at Erlangen (Germany) /, 83-8272

Interphase transport in horizontal stratified cocurrent flow /, 83-8294

Nuclear reactors — Fluid dynamics — Mathematical models.

Training course no. 1 : the implementation of FEMWATER (ORNL-5567) computer program /, 83-8318

Nuclear reactors — Inspection.

Development of high-sensitivity ultrasonic techniques for in-service inspection of nuclear reactors : annual report, October 1977 -September 1978 /, 83-8260

Nuclear reactors — Materials — Testing.

Evaluation of concurrent peak responses /, 83-8317

A unique concept for liquid level and void fraction detection in severe fuel damage tests /, 83-8299

Nuclear reactors — Materials — Thermal properties.

Direct observation of melt behavior during high temperature melt/concrete interactions /, 83-8291

Nuclear reactors — Stability — Data processing.

FRAC (failure rate analysis code) : a computer program for analysis of variance of failure rates, an application user's guide /, 83-8300

Nuclear reactors — United States — Design and construction — Congresses.

Proceedings of the U.S. Nuclear Regulatory Commission Eighth Water Reactor Safety Research Information Meeting held at National Bureau of Standards, Gaithersburg, Maryland, October 27-31, 1980., 83-8320

Nuclear reactors — United States — Safety measures — Congresses.

Proceedings of the U.S. Nuclear Regulatory Commission Eighth Water Reactor Safety Research Information Meeting held at National Bureau of Standards, Gaithersburg, Maryland, October 27-31, 1980., 83-8320

Numerical weather forecasting.

An application of stochastic forecasting to monthly averaged 700-mb heights /, 83-6699

Nurseries — Equipment and supplies.

Morale, welfare, and recreation : Air Force infant care guide., 83-7001

Nurses — Salaries, pensions, etc. — United States.

Veterans' Administration Health-Care Programs Improvement and Extension Act of 1982 : hearing before the Committee on Veterans' Affairs, United States Senate, Ninety-seventh Congress, second session, on S. 1034, S. 2383, S. 2384, S. 2385, S. 2389 and related bills, April 12, 1982., 83-8520

Nursing home care — United States.

Nursing home care needs of veterans in 1990 : a quantitative and social assessment., 83-8129

Nursing home patients — New Jersey.

Nursing home inspections—New Jersey : hearing before the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, July 16, 1982., 83-8364

Nursing homes — New Jersey.

Nursing home inspections—New Jersey : hearing before the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, July 16, 1982., 83-8364

Nursing homes — United States.

Board & care homes : a study of federal and state actions to safeguard the health and safety of board & care home residents /, 83-7470

Nutrition.

A review of issues in nutrition program evaluation /, 83-8029

Nutrition — Research — United States — Periodicals.

Annual report of the National Institutes of Health program in biomedical and behavioral nutrition research and training /, 83-7502

Program in medical and behavioral nutrition research and training, 83-7502

Nutrition — Study and teaching — United States.

A Program evaluation handbook for health education programs in nutrition : (preliminary version) /, 83-7535

Nutrition — Study and teaching — United States — Periodicals.

Annual report of the National Institutes of Health program in biomedical and behavioral nutrition research and training /, 83-7502

Program in medical and behavioral nutrition research and training, 83-7502

Nutrition policy — United States.

A review of issues in nutrition program evaluation /, 83-8029

Nutrition policy — United States — Periodicals.

Annual report of the National Institutes of Health program in biomedical and behavioral nutrition research and training /, 83-7502

Program in medical and behavioral nutrition research and training, 83-7502

Nuts — United States — Statistics — Periodicals.

Noncitrus fruits and nuts. Production, use, and value estimates by state., 83-6350

Nuts — United States — Varieties.

Uncultivated nuts of the United States /, 83-6363

O

Oak.

Investment analysis of upland oak stands /, 83-6444

Oakland metropolitan area (Calif.) — Census, 1980.

1980 census of population and housing, 83-6648

Oakland metropolitan area (Calif.) — Population — Statistics.

1980 census of population and housing, 83-6648

*Occupational Diseases — etiology — periodicals.

Health hazard evaluation summaries /, 83-7547

Occupational diseases — United States — Periodicals.

Health hazard evaluation summaries /, 83-7547

*Occupational Medicine — periodicals.

Health hazard evaluation summaries /, 83-7547

Occupational retraining — United States.

Job Training Partnership Act : conference report (to accompany S. 2036), 83-8215

Occupational retraining — United States — Finance.

Job Training Partnership Act., 83-7432

Occupational training.

Tax treatment of corporate mergers and acquisitions, and of certain distributions of appreciated property, and job training credit proposal : hearing before the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, July 15, 1982., 83-8425

Occupational training — Cost effectiveness.

Early formation of training programs for cost effectiveness analysis /, 83-6893

Occupational training — Law and legislation — United States.

Job Training Partnership Act., 83-7432

Job Training Partnership Act : conference report (to accompany S. 2036), 83-8215

Occupational training — United States.

FEMA career planning workbook for the mid-career professional., 83-7261

Testimony by the National Advisory Council on Vocational Education and U.S. Office of Education before the U.S. House of Representatives, Subcommittee on Elementary, Secondary, and Vocational Education of the Com-

- mittee on Education and Labor, June 25, 1975., 83-8340
- Training developers decision aid for optimizing performance-based training in machine ascendant MOS /, 83-6871
- Occupational training — United States — Periodicals.**
Occupational projections and training data /, 83-7854
- Ocean-atmosphere interaction.**
Observations of south Alaskan coastal winds /, 83-6723
- Ocean circulation — Alaska — Cook Inlet.**
Circulation in the lower Cook Inlet, Alaska /, 83-6721
- Ocean currents — Pacific Ocean — Measurement.**
Vertical sections of temperature, salinity, thermoelectric anomaly and zonal geostrophic velocity from NORPAX shuttle experiment /, 83-6762
- Ocean currents — Washington (State) — Puget Sound — Measurement.**
Index to observations of currents in Puget Sound, Washington, from 1908-1980 /, 83-6756
- Ocean temperature — North Atlantic Ocean — Charts, diagrams, etc.**
Analyses of elements of the marine environment for the Atlantic Remote Sensing Land Ocean Experiment (ARSLOE) : an atlas for October 22 through October 27, 1980 /, 83-6712
- Ocean thermal power plants — Mexico, Gulf of.**
Ocean optical data from potential OTEC sites in the Gulf of Mexico /, 83-6715
Physical oceanographic observations in the eastern Gulf of Mexico during 1979-1980 for a potential OTEC site /, 83-6716
- Ocean wave power — Measurement.**
Modified radar and standard Tucker Wavemeter SL-7 containership data /, 83-8325
Original radar and standard Tucker Wavemeter SL-7 containership data reduction and correlation sample /, 83-8323
Results and evaluation of the SL-7 containership radar and Tucker Wavemeter data /, 83-8326
Wavemeter data reduction method and initial data for the SL-7 containership /, 83-8324
- Oceanographic research.**
Program summary of the International Southern Ocean Studies., 83-7945
- Oceanography — Experiments.**
Vertical sections of temperature, salinity, thermoelectric anomaly and zonal geostrophic velocity from NORPAX shuttle experiment /, 83-6762
- Oceanography — Indian Ocean — Observations.**
Observations from the NOAA Ship Researcher during INDEX, 1979 /, 83-6714
- Oceanography — Information services — United States.**
National Ocean Survey products and services handbook : NOAA-NOS technical services publication /, 83-6770
- Oceanography — Mexico, Gulf of.**
Physical oceanographic observations in the eastern Gulf of Mexico during 1979-1980 for a potential OTEC site /, 83-6716
- Oceanography — Pacific Ocean.**
Hydrographic measurements during the 1978 cooperative Soviet-American Tsunami Expedition /, 83-6763
- Offenses against property — Mexico.**
Convention between the United States and United Mexican States : hearing before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, on Treaty Doc. 97-18—convention between the United States of America and the United Mexican States for the recovery and return of stolen or embezzled vehicles and aircraft which was signed at Washington on January 15, 1981, June 11, 1982., 83-8445
- Offenses against property — United States.**
Convention between the United States and United Mexican States : hearing before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, on Treaty Doc. 97-18—convention between the United States of America and the United Mexican States for the recovery and return of stolen or embezzled vehicles and aircraft which was signed at Washington on January 15, 1981, June 11, 1982., 83-8445
- Office management — Study and teaching — United States.**
Catalog of training courses FY 83 : SDC, Supervisory Development Center, training curriculums : supervisory, communications, office management., 83-7959
- Office practice in government.**
Subject : federal participation in the development and use of voluntary standards., 83-7967
- Office procedures.**
Subject : federal participation in the development and use of voluntary standards., 83-7967
- Offshore structures — Environmental aspects — Alaska.**
Gravel removal studies in arctic and subarctic floodplains in Alaska : technical report /, 83-7812
- Offshore structures — Environmental aspects — Alaska.**
Gravel removal guidelines manual for arctic and subarctic floodplains : U.S. Fish and Wildlife Service /, 83-7813
Proposed outer continental shelf arctic sand and gravel lease sale /, 83-7572
- Ohio — Census, 1980.**
1980 census of population and housing : summary characteristics of governmental units and standard metropolitan statistical areas : Ohio., 83-6609
- Ohio — Population — Statistics.**
1980 census of population and housing : summary characteristics of governmental units and standard metropolitan statistical areas : Ohio., 83-6609
- Ohio River — Navigation — Statistics.**
Executive summary : projections of demand for waterborne transportation, Ohio River Basin 1980, 1990, 2000, 2020, 2040 /, 83-6900
- Ohio River Watershed.**
Executive summary : projections of demand for waterborne transportation, Ohio River Basin 1980, 1990, 2000, 2020, 2040 /, 83-6900
- Oil and gas leases — United States.**
Accelerated onshore oil and gas leasing may not occur as quickly as anticipated : report to the Chairman, Subcommittee on Oversight and Investigations, Committee on Energy and Commerce, House of Representatives /, 83-7368
An Act to Facilitate and Encourage the Production of Oil from Tar and Other Hydrocarbon Deposits, 83-7421
Are leaseholders adequately exploring for oil and gas on federal lands? : report /, 83-7370
Mineral royalty collection, accounting, and distribution : hearing before the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, first session, to consider methods of collecting, accounting, and distributing mineral royalties and related issues, 83-8404
The production of oil from tar sand and other hydrocarbon deposits., 83-7421
Summary of regional geology, petroleum potential, resource assessment and environmental considerations for oil and gas lease sale area 56, 83-7721

Oil fields New York (State) Maps.

Oil fields — New York (State) — Maps.

Oil & gas fields in New York-as of July 1978 /, 83-7032

Oil fields — United States.

Accelerated onshore oil and gas leasing may not occur as quickly as anticipated : report to the Chairman, Subcommittee on Oversight and Investigations, Committee on Energy and Commerce, House of Representatives /, 83-7368

Oil sands — United States.

An Act to Facilitate and Encourage the Production of Oil from Tar and Other Hydrocarbon Deposits, 83-7421

The production of oil from tar sand and other hydrocarbon deposits., 83-7421

Oil-shale industry — Colorado — Waste disposal.

Field studies on Paraho retorted oil shale lysimeters : leachate, vegetation, moisture, salinity, and runoff, 1977-1980 /, 83-7182

Oil-shale industry — Environmental aspects — United States.

Assessment of oil shale retort wastewater treatment and control technology : phases I and II /, 83-7180

Oil-shales — United States.

Environmental characterization of Geokinetics' in situ oil shale retorting technology /, 83-7149

Oil spills.

Guide for spill prevention control and countermeasure inspectors /, 83-7214

Oil spills — Law and legislation — United States.

Guide for spill prevention control and countermeasure inspectors /, 83-7214

Oil spills — United States.

Oil slick dispersal mechanics /, 83-7184

Oil well drilling, Submarine —

Environmental aspects — Mexico, Gulf of. Environmental assessment of Buccaneer gas and oil field in the northwestern Gulf of Mexico, 1975-1980 /, 83-6740

Oil wells — New York (State) — Maps.

Oil & gas shows in Devonian black shales & interbedded units in New York-as of Jan. 1978 /, 83-7031

Old age assistance — United States.

Protective services for adults : a guide to exemplary practice in states providing protective services to adults in OHDS programs /, 83-7560

Services to the urban elderly : impact of budget cuts and block grants : hearing before the Subcommittee on Human Services of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second ses-

sion, June 21, 1982, Minneapolis, Minn., 83-8367

Old age assistance — United States — Congresses.

The 1981 White House Conference on Aging : executive summary of technical committee on creating an age integrated society : implications for societal institutions., 83-8346, 83-8349

The 1981 White House Conference on Aging : report of technical committee on creating an age integrated society : implications for the educational systems., 83-8350, 83-8352

The 1981 White House Conference on Aging : report of technical committee on social & health aspects of long term care., 83-8359

The 1981 White House Conference on Aging : report of the mini-conference on Euro-American elderly., 83-8342

The 1981 White House Conference on Aging : report of the mini-conference on simplifying administrative procedures and regulations in programs affecting the elderly., 83-8341

The 1981 White House Conference on Aging : report of the mini-conference on "the national dialogue for the business sector.", 83-8343

The 1981 White House Conference on Aging : report of the mini-conference on vision and aging., 83-8344

Old age pensions — Economic aspects — United States.

Pension funding problems : hearing before the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, June 7, 1982., 83-8366

Oleoresins.

Influence of resin duct size and number on oleoresin flow in the southern pines /, 83-6412

Omega automobile — Weight.

Vehicle weight reduction study /, 83-8124

Omega Navigation System — Tables.

Omega table : area 03, eastern U.S.S.R., pair A-C (Norway-Hawaii, U.S.A.) /, 83-6801

Omega table : area 10, Central Pacific, pair D-H, (North Dakota, U.S.A.-Japan) /, 83-6802

OMNITAB (Computer program) —

Problems, exercises, etc.

Test problems and results for OMNITAB 80 /, 83-6670

Subject Index

Ontario metropolitan area (Calif.) — Census, 1980.

1980 census of population and housing, 83-6645

Ontario metropolitan area (Calif.) — Population — Statistics.

1980 census of population and housing, 83-6645

Operations research.

The effect of evaluator attitudes on subjective ratings of unit structure in Phase II of the "Restructuring of the Heavy Division" Test /, 83-6874

Ophthalmic lenses — United States.

Summary of trade and tariff information : unmounted ophthalmic lenses, TSUS item 708.01., 83-8050

Optical brighteners.

Thermoluminescence and optical bleaching in minerals exhibiting second order kinetics and other charge retrapping characteristics : technical report /, 83-7039

Optical character recognition devices.

Character sets for Optical Character Recognition (OCR) : category, hardware standard : subcategory, character recognition., 83-6673

Optical instruments — United States.

Methods for obtaining daytime vertical profiles of Cn^2 and wind /, 83-6726

Optical oceanography — Mexico, Gulf of.

Ocean optical data from potential OTEC sites in the Gulf of Mexico /, 83-6715

Optoacoustic spectroscopy.

Photoacoustic detection of particulate carbon /, 83-7196

Orbital transfer (Space flight)

Future orbital transfer vehicle technology study /, 83-7881

Orders, Preparation of (Military science)

Technical order management and acquisition /, 83-7003

Ore-deposits — Alaska.

Summaries of data on and lists of references to metallic and selected nonmetallic mineral occurrences in the Wiseman quadrangle, Alaska, supplement to Open-file report 76-340, 83-7656, 83-7659, 83-7690, 83-7693

Ore-deposits — Alaska — Bibliography.

Summaries of data on and lists of references to metallic and selected nonmetallic mineral occurrences in the Wiseman quadrangle, Alaska, supplement to Open-file report 76-340, 83-7656, 83-7659, 83-7690, 83-7693

Oregon — Census, 1980.

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Oregon., 83-6610

Oregon — Maps.

Aeromagnetic map of Mt. Jefferson and vicinity, Oregon, 83-7737

Aeromagnetic map of Mt. Washington, Oregon, 83-7734

Aeromagnetic map of part of the Cascade Range, southwestern Washington and northern Oregon, 83-7749

Mining districts and mineral deposits of the Basin and Range Province of Oregon, 83-7696

Oregon — Population — Statistics.

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Oregon., 83-6610

Organic compounds.

Analysis of SOCM1 VOC fugitive emissions data /, 83-7221

Assessment of oil production volatile organic compound sources /, 83-7185

Evaluation of the walkthrough survey method for detection of volatile organic compound leaks /, 83-7159

Organic compounds — Analysis.

Response factors of VOC analysers at a meter reading of 10,000 PPMV for selected organic compounds /, 83-7240

Response of portable VOC analysers to chemical mixtures /, 83-7118

XAD-2 thermal blank determination, June 1980 /, 83-7225

Organic compounds — Metabolism.

Effects of halogenated aromatic compounds on the metabolism of foreign organic compounds /, 83-7151

Organic wastes — Toxicology.

Mutagenistic testing of industrial wastes from representative organic chemical industries /, 83-7171

Organic water pollutants.

Work plan for the Schuylkill River Basin, Pennsylvania : assessment of river quality as related to the distribution and transport of trace metals and organic substances, 83-7609

Organic water pollutants — Measurement.

Determination of volatile organics in industrial and municipal wastewaters /, 83-7232

Organic water pollutants — Physiological effect.

Mutagenistic testing of industrial wastes from representative organic chemical industries /, 83-7171

Organizational effectiveness.

Development of an organizational survey feedback program for the 32d Air Defense Command /, 83-6890

Perceived work effort as time devoted to an activity /, 83-6864

Organized crime — United States.

Oversight of Department of Labor's investigation of organized crime involving union workers : hearings before the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on examination on the responsiveness or lack of responsiveness on the part of the Department of Justice to the criminal referrals made to them by the Department of Labor, May 11, 13, and 27, 1982., 83-8476

Organized crime investigation — United States.

Oversight of Department of Labor's investigation of organized crime involving union workers : hearings before the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on examination on the responsiveness or lack of responsiveness on the part of the Department of Justice to the criminal referrals made to them by the Department of Labor, May 11, 13, and 27, 1982., 83-8476

Organotin compounds — Environmental aspects.

Organic and organotin compounds leached from PVC and CPVC pipe /, 83-7188

Orlando metropolitan area (Fla.) — Census, 1980.

1980 census of population and housing, 83-6638

Orlando metropolitan area (Fla.) — Population — Statistics.

1980 census of population and housing, 83-6638

Oscillating wings (Aerodynamics)

Application of model control to wing-flutter suppression /, 83-7935

Outdoor recreation — United States.

Application of the recreation opportunity spectrum for outdoor recreation planning on Army installations /, 83-6931

Outdoor recreation — United States — Statistics — Periodicals.

National survey of fishing, hunting, and wildlife-associated recreation., 83-7815

Oxidation — Bibliography.

Oxidation of sulfite ion by oxygen in aqueous solution—a bibliography /, 83-6664

Oxidation-reduction reaction — Measurement.

Sulfur dioxide oxidation reactions in aqueous solutions /, 83-7218

Oxidizing agents.

Mechanical impact tests of materials in oxygen : effects of contamination /, 83-7899

Oxnard metropolitan area (Calif.) — Census, 1980.

1980 census of population and housing, 83-6639

Oxnard metropolitan area (Calif.) — Population — Statistics.

1980 census of population and housing, 83-6639

Oxygen — Experiments.

Mechanical impact tests of materials in oxygen : effects of contamination /, 83-7899

Ozone.

The National plan for stratospheric ozone monitoring and early detection of change, 1981-1986., 83-6698

Ozone — Physiological effect.

Effects of ozone on leukocyte DNA /, 83-7160

P

Pacific coast (Central America) — Climate.

Summary of synoptic meteorological observations (SSMO) : Central American coastal marine areas, west coast /, 83-6988

Pacific Islands (Trust Territory) — Census, 1980.

1980 census of population. Volume 1. Characteristics of the population. Chapter A. Number of inhabitants. Part 57B. Trust Territory of the Pacific Islands excluding the Northern Mariana Islands., 83-6585

Pacific Islands (Trust Territory) — Population — Statistics.

1980 census of population. Volume 1. Characteristics of the population. Chapter A. Number of inhabitants. Part 57B. Trust Territory of the Pacific Islands excluding the Northern Mariana Islands., 83-6585

Pacific Ocean — Navigation.

Omega table : area 10, Central Pacific, pair D-H, (North Dakota, U.S.A.-Japan) /, 83-6802

Paint — Air pollution effects.

VOC emissions control technologies for ship painting facilities /, 83-7233

Paleobotany — New Mexico.

Illustrations of plant microfossils from the Morrison Formation II, Plant microfossils from the Westwater Canyon member, 83-7689

Pamphlets — Design.

Site bulletins : supplementary graphics systems /, 83-7803

Paneling.

Increase security in sensitive areas., 83-6941

***Parasites — bibliography.**

Index-catalogue of medical and veterinary zoology. Supplement /, 83-6473, 83-6474, 83-6484, 83-6485

Parasites — Bibliography — Periodicals.

Index-catalogue of medical and veterinary zoology. Supplement /, 83-6473, 83-6474, 83-6484, 83-6485

***Parasitic Diseases — bibliography.**

Index-catalogue of medical and veterinary zoology. Supplement /, 83-6473, 83-6474, 83-6484, 83-6485

Parasitic diseases — Bibliography — Periodicals.

Index-catalogue of medical and veterinary zoology. Supplement /, 83-6473, 83-6474, 83-6484, 83-6485

Paratransit services — United States.

Shared-ride taximeters : state-of-the-art and future potential : final report /, 83-8113

Parking lots — United States —

Maintenance and repair.

Pavement maintenance management for roads and parking lots /, 83-6929

Parking lots — United States. —

Management.

Evaluation of the Washington, DC, parking enforcement program /, 83-8115

Parks — United States.

Site bulletins : supplementary graphics systems /, 83-7803

Part-time employment — United States.

Part-time labor, work rules, and transit costs : final report /, 83-8110

Particle board.

Wood particleboard types, grades, and uses., 83-6376

Particle board — Economic aspects — South Dakota.

Economic potentials for particleboard production in the Black Hills /, 83-6417

Particle board — Economic aspects — Wyoming.

Economic potentials for particleboard production in the Black Hills /, 83-6417

Particles.

Control techniques for particulate emissions from stationary sources /, 83-7244

Particles — Analysis.

Calculation of composition distribution of ultrafine ion-H₂O-H₂SO₄ clusters using a modified binary ion-nucleation theory /, 83-7939

Partnership — United States.

Selecting the legal structure for your firm /, 83-8035

Pasture, Right of — Utah.

Grazing in Capitol Reef National Park : report (to accompany S. 1872)., 83-8199

Patent laws and legislation — United States.

Act to Amend the Lanham Trademark Act to Prohibit Any State from Requiring That a Registered Trademark be Altered for Use within Such State ..., 83-7429

Patent lawyers — United States —

Directories.

Attorneys and agents registered to practice before the U.S. Patent and Trademark Office., 83-6684

Patents — United States — Periodicals.

Consolidated listing of recent Official gazette notices, re Patent and Trademark Office practices and procedures., 83-6683

Official gazette, 83-6683

Patient education — United States.

Patient education in hospital emergency departments /, 83-7532

Peace.

Sixty days to peace : implementing the Paris Peace Accords, Vietnam 1973 /, 83-6805

Peace — Addresses, essays, lectures.

Freezing chances for peace : October 27, 1982., 83-7982

President Reagan's framework for peace : October 29, 1982., 83-7984

Peace — Study and teaching (Higher) — United States.

Proposals to establish a U.S. Academy of Peace : joint hearing before the Subcommittees on International Security and Scientific Affairs and on International Operations of the Committee on Foreign Affairs, and the Subcommittee on Postsecondary Education of the Committee on Education and Labor,

House of Representatives, Ninety-seventh Congress, second session, on H.R. 5088 and H.R. 6182, July 21, 1982., 83-8439

Peace Corps (U.S.)

Peace Corps : agreement between the United States of America and Anguilla effected by exchange of letters dated at Washington February 19 and June 24, 1981., 83-8015

Peace Corps (U.S.) — Recruiting.

Peace Corps : education., 83-7951

Peace Corps : home economics and nutrition., 83-7952

Peak load.

Evaluation of concurrent peak responses /, 83-8317

Pear — Diseases and pests.

Rearing and release of Coccinellids for potential control of pear psylla., 83-6472

Pelvimetry.

Spatial geometry of the human pelvis /, 83-8099

Pelvis.

Spatial geometry of the human pelvis /, 83-8099

Pennsylvania — Census, 1980.

1980 census of population and housing, 83-6622

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Pennsylvania., 83-6611

Pennsylvania — Maps.

Landslides and related features of [Pennsylvania quadrangle[s] from the Warren 1"x 2" sheet], 83-7646

Pennsylvania — Population — Statistics.

1980 census of population and housing, 83-6622

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Pennsylvania., 83-6611

Pensacola metropolitan area (Fla.) —

Census, 1980.

1980 census of population and housing, 83-6640

Pensacola metropolitan area (Fla.) —

Population — Statistics.

1980 census of population and housing, 83-6640

Pension trusts — Economic aspects — United States.

Pension funding problems : hearing before the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, June 7, 1982., 83-8366

Pension trusts — United States.

Teamster's central states pension fund reform and ERISA enforcement remedies : hearing before the Subcommittee on Oversight of the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, July 26, 1982., 83-8524

Pensions — United States.

Teamster's central states pension fund reform and ERISA enforcement remedies : hearing before the Subcommittee on Oversight of the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, July 26, 1982., 83-8524

Pensions, Military — United States.

An Act to amend Title 38, United States Code, to Increase the Rates of Disability Compensation for Disabled Veterans, to Increase the Rates of Dependency and Indemnity Compensation for Surviving Spouses and Children, and to Modify and Improve the Educational .., 83-7435

Military's 1-year "look back" retirement provision should be revoked: multiyear provision should be reviewed : report / , 83-7374

Veterans' Compensation, Education, and Employment Amendments of 1982., 83-7435

Pentachlorophenol.

Removal of phenolic compounds from wood preserving wastewaters /, 83-7195

Peregrine falcon.

American Peregrine Falcon : Rocky Mountain and Southwest population recovery plan /, 83-7817

Personal rapid transit — United States.

Dynamic theories and experiments of alternative guideway-vehicle systems /, 83-8064

Peru.

Background notes, Peru., 83-7990

Pesticides — Environmental aspects — United States.

Aluminum phosphide : pesticide registration standard., 83-7249

Effects of post-implantation exposure to selected pesticides on reproductivity in rats /, 83-7192

Pesticides — Law and legislation — United States.

Magnesium phosphide : pesticide registration standard., 83-7250

Pesticides — Measurement.

Determination of pesticides and PCBs in industrial and municipal wastewaters /, 83-7194

Pesticides — Toxicology.

Emergency medical treatment for acute pesticide poisoning, 83-6954

Pesticides — Toxicology — United States.

Effects of post-implantation exposure to selected pesticides on reproductivity in rats /, 83-7192

Pesticides — United States — Physiological effect.

Method development for the assessment of possible human exposure to pesticides and industrial chemicals /, 83-7191

Pesticides industry — Waste disposal.

Treatability studies of pesticide manufacturing wastewaters /, 83-7193

Petroleum.

An Act to Facilitate and Encourage the Production of Oil from Tar and Other Hydrocarbon Deposits, 83-7421

The production of oil from tar sand and other hydrocarbon deposits., 83-7421

Petroleum — Geology — Idaho.

Depositional history and petroleum geology of the Permian Phosphoria, Park City, and Shedhorn Formations, Wyoming and southeastern Idaho, 83-7611

Petroleum — Geology — Wyoming.

Depositional history and petroleum geology of the Permian Phosphoria, Park City, and Shedhorn Formations, Wyoming and southeastern Idaho, 83-7611

Preliminary chart showing electric log correlation section H-H' of some upper Cretaceous and Tertiary rocks, south end, Rock Springs Uplift, Washakie basin, Wyoming, 83-7632

Petroleum — Geology — Wyoming — Sweetwater County.

Preliminary chart showing electric log correlation section G-G' of some upper Cretaceous and Tertiary rocks, east flank, Rock Springs Uplift, Sweetwater County, Wyoming, 83-7631

Petroleum — Juan de Fuca Strait (B.C. and Wash.) — Physiological effect.

Effects of experimental oiling on recovery of Strait of Juan de Fuca intertidal habitats : final report /, 83-7093

Petroleum — Law and legislation — United States.

Technical Corrections Act of 1982 : hearing before the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6056 ... April 27, 1982., 83-8522

Petroleum — Taxation — United States.

Mineral royalty collection, accounting, and distribution : hearing before the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, first session, to consider methods of collecting, accounting, and distributing mineral royalties and related issues, 83-8404

Technical Corrections Act of 1982 : hearing before the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6056 ... April 27, 1982., 83-8522

Petroleum — Toxicology.

Bioassay and chemical analysis for hazardous materials in residual oils /, 83-7109

Petroleum — United States — Statistics.

Projections of U.S. petroleum supply/demand by quarters through 1980 : analysis report /, 83-7073

Petroleum — United States — Supply and demand.

Projections of U.S. petroleum supply/demand by quarters through 1980 : analysis report /, 83-7073

Petroleum — Wyoming.

Mineral royalty collection, accounting, and distribution : hearing before the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, first session, to consider methods of collecting, accounting, and distributing mineral royalties and related issues, 83-8404

Petroleum — Wyoming — Shoshone National Forest — Maps.

Map showing evaluation of oil and gas potential of the Shoshone National Forest, Wyoming, 83-7654

Petroleum industry and trade — Safety regulations — United States.

Guide for spill prevention control and countermeasure inspectors /, 83-7214

Petroleum products — Analysis.

Bioassay and chemical analysis for hazardous materials in residual oils /, 83-7109

- Petroleum products — United States — Thermal properties.**
Assessment of oil production volatile organic compound sources /, 83-7185
- Petroleum refineries — Environmental aspects — United States.**
Environmental impact guidelines for new source petroleum refineries., 83-7084
- Petroleum refineries — Standards — United States.**
Environmental impact guidelines for new source petroleum refineries., 83-7084
- Petroleum refineries — United States — Waste disposal.**
Environmental impact guidelines for new source petroleum refineries., 83-7084
- Petroleum waste.**
The determination of polychlorinated biphenyls in transformer fluid and waste oils /, 83-7088
- Petrology — California — San Bernardino County.**
Geophysical, lithologic, and water-quality data from Test Well CO-1, Coyote Dry Lake, San Bernardino County, California, 83-7616
- Petrology — California — San Bernardino County.**
Geophysical and lithologic data from test well CO-2, Coyote Dry Lake, San Bernardino County, California, 83-7612
- Petrology — California — San Diego County.**
Geophysical and lithologic data from a test well on Clark Lake, San Diego County, California, 83-7636
- Pets — Bibliography.**
Pets and pet care /, 83-7867
- Pharmacists — Licenses — United States.**
Summary data from the national inventory of pharmacists, United States, 1978-79 /, 83-7529
- Phased array antennas.**
Effects of errors on the side-lobe level of a low-side-lobe array antenna /, 83-6977
- Phenols.**
Removal of phenolic compounds from wood preserving wastewaters /, 83-7195
- Philadelphia metropolitan area (Pa.) — Census, 1980.**
1980 census of population and housing, 83-6641
- Philadelphia metropolitan area (Pa.) — Population — Statistics.**
1980 census of population and housing, 83-6641
- Phosphate industry — Environmental aspects — United States.**
Environmental impact guidelines for new source non-fertilizer phosphate manufacturing facilities., 83-7086
- Phosphate industry — Standards — United States.**
Environmental impact guidelines for new source non-fertilizer phosphate manufacturing facilities., 83-7086
Environmental impact guidelines for new source phosphate fertilizer manufacturing facilities., 83-7085
- Phosphate industry — United States — Waste disposal.**
Environmental impact guidelines for new source non-fertilizer phosphate manufacturing facilities., 83-7086
Environmental impact guidelines for new source phosphate fertilizer manufacturing facilities., 83-7085
- Phosphate mines and mining — Florida.**
Fish and wildlife inventory of the seven-county region included in the central Florida phosphate industry areawide environmental impact study /, 83-7816
- Phosphate rock — United States.**
A summary of phosphate-rock resources of the United States : an analysis of past estimates, 83-7663
- Phosphatic fertilizers — Environmental aspects — United States.**
Environmental impact guidelines for new source phosphate fertilizer manufacturing facilities., 83-7085
- Phosphides — Environmental aspects — United States.**
Aluminum phosphide : pesticide registration standard., 83-7249
- Photochemical smog — Analysis.**
Outdoor smog chamber experiments to test photochemical models /, 83-7208
- Photographic chemistry.**
Appendix to northeast corridor regional modeling project : determination of organic species profiles for gasoline liquids and vapors : sampling and analysis data sheets /, 83-7246
Northeast corridor regional modeling project : determination of organic species profiles for gasoline liquids and vapors /, 83-7245
- Photographic interpretation.**
How to interpret tree mortality on large-scale color aerial photographs /, 83-6422
- Photography, Aerial.**
Base map analysis of coastal changes using aerial photography /, 83-6916
- Photography in geology — Maps.**
Preliminary map showing reconnaissance photogeologic interpretation of SLAR imagery of the Bristol Bay, Ugashik, and Karluk quadrangles, Alaska, 83-7701
- Photons — Polarization.**
Polarized tagged photons : an analysis of the differential cross section for polarized bremsstrahlung in the range of interest for a tagged photon system /, 83-6681
- Photovoltaic power generation.**
Federal policies to promote the widespread utilization of photovoltaic systems /, 83-7026
- Physical fitness — Testing.**
The relationship of job performance to physical fitness and its application to U.S. Navy submarines /, 83-6949
- Physically handicapped — Employment — United States.**
1978 survey of disability and work : data book /, 83-7473
- Physically handicapped — United States — Statistics.**
1978 survey of disability and work : data book /, 83-7473
- Physically handicapped — United States — Transportation.**
Crash protection systems for handicapped school and transit bus occupants /, 83-8118
- Physically handicapped children — Transportation.**
Crash protection systems for handicapped school and transit bus occupants /, 83-8118, 83-8119
- Physician services utilization — United States — Statistics.**
The national ambulatory medical care survey, United States, 1979 summary /, 83-7527
- Pillows.**
Summary of trade and tariff information : pillows, cushions, mattresses and bed-springs; and nontextile floor coverings : TSUS items 727.40(pt.), 727.45(pt.), 727.55(pt.), 727.82-727.86; and 728.05-728.30., 83-7838
- Pilots and pilotage — United States — Simulation methods.**
An investigation of the factors influencing piloted controllability in restricted waterways /, 83-6688
- Pine.**
Influence of resin duct size and number on oleoresin flow in the southern pines /, 83-6412

Pine fusiform rust.

Fusiform rust infection of loblolly and slash pines after artificial inoculation and natural exposure in plantations /, 83-6411

Pinus caribaea.

Fusiform rust infection of loblolly and slash pines after artificial inoculation and natural exposure in plantations /, 83-6411

Pinus monticola.

Thinning and pruning western white pine : a potential for reducing mortality due to blister rust /, 83-6405

Pipe lines — Environmental aspects — Rocky Mountain Region.

Rocky Mountain pipeline project : final environmental impact statement : Rocky Mountain Pipeline Company FERC docket no. CP79-424, BLM case no. U-45957 /, 83-7062

Pittsburgh metropolitan area (Pa.) — Census, 1980.

1980 census of population and housing, 83-6642

Pittsburgh metropolitan area (Pa.) — Population — Statistics.

1980 census of population and housing, 83-6642

Plant layout.

Take fewer steps—layout studies, 83-6861

Plastics industry and trade — United States — Waste disposal.

Resource recovery from plastic and glass wastes /, 83-7197

Platte River Watershed (Neb.)

An Act to Authorize the Secretary of the Interior to Participate with the State of Nebraska in Studies of Platte River Water Resource Use and Development, and for Other Purposes., 83-7447

Plywood.

Potential for producing ponderosa pine plywood in the Black Hills /, 83-6416

Poet (Ship)

Marine casualty report : SS Poet, disappearance in the Atlantic Ocean after departure from Cape Henlopen, Delaware on 24 October 1980 with loss of life /, 83-8109

Report on the disappearance of the U.S. flag freighter SS Poet in October 1980 /, 83-8480

Poisoning.

Emergency medical treatment for acute pesticide poisoning, 83-6954

Poland — Foreign relations — Soviet Union.

Soviet and Soviet-proxy involvement in Poland, July 1980-December 1981 : chronology., 83-8008

Polarized beams (Nuclear physics) — Analysis.

Polarized tagged photons : an analysis of the differential cross section for polarized bremsstrahlung in the range of interest for a tagged photon system /, 83-6681

Police — United States.

Police-prosecutor relations in the United States : executive summary /, 83-7843

Police — Washington (D.C.)

Supreme Court police : report (to accompany H.R. 6204) (including cost estimate of the Congressional Budget Office), 83-8188

Police questioning.

Course of events in a crime : the witnesses and the police ; the reconstruction and description of criminal offenses in police-witness interrogation /, 83-7845

Tatgeschehen, Zeugen und Polizei., 83-7845

Political crimes and offenses — United States.

Act to Amend Title 18, United States Code, to Provide a Criminal Penalty for Threats Against Former Presidents, Major Presidential Candidates ..., 83-7430

Pollen — Management — Handbooks, manuals, etc.

Pollen management handbook /, 83-6364

Pollution — Physiological effect.

Skeletal variants as an indicator of biological effects of environmental contaminants /, 83-7128

Pollution — Toxicology.

Skeletal variants as an indicator of biological effects of environmental contaminants /, 83-7128

Pollution — United States.

Modification of spill factors affecting air pollution., 83-7212

Pollution — United States — Experiments.

Flow and dispersion of pollutants over two-dimensional hills : summary report on Joint Soviet-American study /, 83-7198

Pollution — United States — Physiological effect — Periodicals.

Health hazard evaluation summaries /, 83-7547

Pollution control equipment — Economic aspects — United States.

Economic analysis of wet versus dry ash disposal systems /, 83-7090

Pollution control equipment industry — United States.

Evaluation of emissions and control technology for industrial stoker boilers /, 83-7111

Polychlorinated biphenyls.

The determination of polychlorinated biphenyls in transformer fluid and waste oils /, 83-7088

Guidelines for the disposal of PCBS and PCB items by thermal destruction /, 83-7224

Polychlorinated biphenyls — Measurement.

Determination of pesticides and PCBs in industrial and municipal wastewaters /, 83-7194

Polycyclic compounds — Abstracts.

Current cancer research on polycyclic aromatic hydrocarbons., 83-7512

***Polycyclic Hydrocarbons — directories**

Current cancer research on polycyclic aromatic hydrocarbons., 83-7512

Polyethylene.

Migration of low molecular weight additives in polyolefins and copolymers /, 83-6682

Polymers and polymerization — Thermal properties.

XAD-2 thermal blank determination, June 1980 /, 83-7225

Ponderosa pine.

Lumber recovery from ponderosa in western Montana /, 83-6402

Potential for producing ponderosa pine plywood in the Black Hills /, 83-6416

Ponds — United States.

Ponds—planning, design, construction., 83-6365

Population — Statistics — Addresses, essays, lectures.

Population growth and the policy of nations : October 5, 1982., 83-7983

Population — Washington (State) — Statistics.

1980 census of population. Volume 1. Characteristics of the population. Chapter B. General population characteristics. Part 49. Washington., 83-6586

Population biology — Hudson River (N.Y. and N.J.)

Methods to assess impacts on Hudson River striped bass : final report /, 83-8316

Population forecasting — United States — Statistics — Periodicals.
Estimates of the population of the United States to ..., 83-6566, 83-6567

Population policy — Statistics — Addresses, essays, lectures.
Population growth and the policy of nations : October 5, 1982., 83-7983

Pornography — Social aspects — United States.
Teenage prostitution and child pornography : hearings before the Subcommittee on Select Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearings held in Pittsburgh, Pa., April 23; and Washington, D.C., June 24, 1982., 83-8403

Porpoises.
The mid-net zipper ridge a possible cause of unobserved porpoise mortality /, 83-6745

Portsmouth metropolitan area (Va.) — Census, 1980.
1980 census of population and housing, 83-6637

Portsmouth metropolitan area (Va.) — Population — Statistics.
1980 census of population and housing, 83-6637

Portugal.
Portugal, post report., 83-7997

Postal service — Argentina — Foreign mail.
Postal express mail service : agreement, with detailed regulations, between the United States of America and Argentina signed at Buenos Aires and Washington, September 4 and 26, 1980., 83-8019
Treaties, etc. United States, 1980 Sept. 4, 83-8019

Postal service — Laws and legislation — Argentina.
Postal express mail service : agreement, with detailed regulations, between the United States of America and Argentina signed at Buenos Aires and Washington, September 4 and 26, 1980., 83-8019
Treaties, etc. United States, 1980 Sept. 4, 83-8019

Postal service — Laws and legislation — United States.
Postal express mail service : agreement, with detailed regulations, between the United States of America and Argentina signed at Buenos Aires and Washington, September 4 and 26, 1980., 83-8019
Treaties, etc. United States, 1980 Sept. 4, 83-8019

Postal service — South Africa — Foreign mail.
Postal, express mail service : agreement, with detailed regulations, between the United States of America and South Africa signed at Pretoria and Washington May 25 and June 29, 1981., 83-8018
Treaties, etc. United States, 1981 May 25, 83-8018

Postal service — United States.
Postal Service procedures for acquiring and altering leased space need revision : report to the Postmaster General /, 83-7392

Postal service — United States — Foreign mail.
Postal, express mail service : agreement, with detailed regulations, between the United States of America and South Africa signed at Pretoria and Washington May 25 and June 29, 1981., 83-8018, 83-8019
Treaties, etc. United States, 1980 Sept. 4, 83-8019
Treaties, etc. United States, 1981 May 25, 83-8018

Postal service — United States — Rates.
Express Mail Next Day Service directory., 83-7950

Potassium.
Potassium restricted diet., 83-6999

Pottery — Analysis — Congresses.
Archaeological ceramics /, 83-8036

Poughkeepsie metropolitan area (N.Y.) — Census, 1980.
1980 census of population and housing, 83-6643

Poughkeepsie metropolitan area (N.Y.) — Population — Statistics.
1980 census of population and housing, 83-6643

Poultry industry — United States — Statistics — Periodicals.
Poultry market statistics ... annual summary /, 83-6353

Poverty — United States.
Pockets of poverty : an examination of needs and options., 83-7567

Power-plants — United States — Water-supply.
Heated water from power plants : environment & safety., 83-7258

Power resources — Environmental aspects — Periodicals.
Pacific Northwest Laboratory annual report for ... to the DOE Office of Energy Research /, 83-7043

Power resources — Environmental aspects — United States — Periodicals.
Pacific Northwest Laboratory annual report for ... to the DOE Office of Energy Research, 83-7042
Pacific Northwest Laboratory annual report for ... to the DOE Office of the Assistant Secretary for Environmental Protection, Safety, and Emergency Preparedness /, 83-7042

Power resources — Law and legislation — United States.
Federal energy guidelines : FERC statutes & regulations, proposed regulations, 1977-1981., 83-7065
Federal energy guidelines : FERC statutes and regulations, regulations preambles, 1977-1981., 83-7064

Power resources — Research — United States.
Fiscal years 1983 and 1984 Environmental Protection Agency research and development authorization : hearings before the Subcommittee on Natural Resources, Agriculture Research, and Environment of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, February 24, March 2, 19, 1982., 83-8502

Power resources — Research — United States — Periodicals.
Energy Research Information System projects report /, 83-8322
Materials sciences programs /, 83-7022

Power resources — Statistics — Periodicals.
International energy annual., 83-7070, 83-7071

Power resources — Statistics — Yearbooks.
International energy annual., 83-7070, 83-7071

Power resources — United States.
Creating energy choices for the future : energy policy., 83-7255

Pozzuolanas — United States.
Characterization and reactivity of silica fume /, 83-6908

Precipitation (Chemistry)
Characterization of Boliden's sulfide-lime precipitation plant /, 83-7113
Characterization of Boliden's sulfide-lime precipitation system /, 83-7114

Precipitation (Meteorology)
Precipitation and streamwater chemistry in an undisturbed watershed in southwest Alaska /, 83-6400

Precipitation scavenging.

Analytic model for washout of HC(g) from dispersing rocket exhaust clouds / , 83-7905

Prediction of occupational success.

Learning aptitude, error tolerance, and achievement level as factors of performance in a visual-tracking task / , 83-6865

Pregnancy, Complications of.

Effects of alcohol consumption during pregnancy : hearing before the Subcommittee on Alcoholism and Drug Abuse of the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on to examine the effects of maternal alcohol consumption during pregnancy, September 21, 1982., 83-8473

Presidents — United States — Assassination.

Act to Amend Title 18, United States Code, to Provide a Criminal Penalty for Threats Against Former Presidents, Major Presidential Candidates ..., 83-7430

Presidents — United States — Election — 1976.

FEC disclosure series., 83-8243

Pressure — Measurement.

LOFT experimental measurements uncertainty analyses / , 83-8256

Pressurized water reactors — Cores.

Advanced reactor safety research : quarterly report, July-September 1978 / , 83-8258

Pressurized water reactors — Cores — Accidents.

The Consequences from liquid pathways after a reactor meltdown accident / , 83-8270

Pressurized water reactors — Critical heat flux.

Advanced reactor safety research : quarterly report, July-September 1978 / , 83-8258

Entrainment and deposition studies in two-phase cross flow : comparison between air-water and steam-water in a square horizontal duct / , 83-8279

Two-phase mass flux uncertainty analysis for thermal-hydraulic test facility instrumented spool pieces / , 83-8307

Pressurized water reactors — Loss of coolant.

LOFT experimental measurements uncertainty analyses / , 83-8256

Steady-state pressure losses for multirod burst test (MRBT) bundle B-5 / , 83-8311

Survey of insulation used in nuclear power plants and the potential for debris generation / , 83-8298

Pressurized water reactors — Loss of coolant — Accidents.

A unique concept for liquid level and void fraction detection in severe fuel damage tests / , 83-8299

Prestressed concrete.

Analysis and modeling of corrosion of steel in prestressed concrete / , 83-6675

Price indexes.

Consumer price index : hearings before the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, second session, May 21 and June 22, 1982., 83-8396

Prices — Soviet Union.

Domestic value of Soviet foreign trade : exports and imports in the 1972 input-output table / , 83-6660

Principal components analysis — Computer programs.

SAFE-R and SAFE-D, computer codes for the analysis of failure data / , 83-8296

Printing, Public — Specifications — United States.

Quality assurance through attributes program : contract terms., 83-7397

Printing, Public — Standards — United States.

Quality assurance through attributes program : contract terms., 83-7397

Printing, Public — United States — Quality control.

Quality assurance through attributes program : contract terms., 83-7397

Prisoners of war — Asia, Southeastern.

American POW/MIA's in southeast Asia : hearing before the Subcommittee on Asian and Pacific Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, September 30, 1982., 83-8437

Prisoners of war — United States.

American POW/MIA's in southeast Asia : hearing before the Subcommittee on Asian and Pacific Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, September 30, 1982., 83-8437

Privacy, Right of — United States.

Privacy protection law in the United States / , 83-6776

Probits.

POLO2 : a user's guide to multiple Probit Or LOGit analysis / , 83-6430

Produce trade — Directories.

Food and agricultural export directory., 83-6466

Production engineering — Handbooks, manuals, etc.

Production engineering : standard practice manual., 83-6818

Programmable calculators.

Using a programmable calculator to compute and compare thinning schedules / , 83-6406

Programmed instruction.

The development of programming design guides., 83-6896

Programming design guide for computer implementation of Job Aid for selecting instructional setting., 83-6897

Programming (Electronic computers) — Handbooks, manuals, etc.

The development of programming design guides., 83-6896

Programming design guide for computer implementation of Job Aid for selecting instructional setting., 83-6897

Programming languages (Electronic computers)

SIMPL-Q reference manual / , 83-6940

Propaganda, Communist — Soviet Union..

Forgery, disinformation, political operations : Soviet active measures., 83-8006

Prosecution — United States.

Police-prosecutor relations in the United States : executive summary / , 83-7843

Prosecution — United States — Decision making.

Policy and prosecution / , 83-7842

Prostitution, Juvenile — United States.

Teenage prostitution and child pornography : hearings before the Subcommittee on Select Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearings held in Pittsburgh, Pa., April 23; and Washington, D.C., June 24, 1982., 83-8403

Proteins in human nutrition.

Protein restricted recipes., 83-6995

Psylla.

Rearing and release of Coccinellids for potential control of pear psylla., 83-6472

Public contracts — United States.

Construction safety standards., 83-7759

Consulting Reform and Disclosure Act : hearings before the Subcommittee on Human Resources of the Committee on Post Office and Civil Service, House of Representatives, Ninety-seventh Congress, second session, on H.R. 4089 ... May 6, 11, 1982., 83-8484

Federal consulting service contracts : joint hearings before the Subcommittee on Civil Service and General Services of the Committee on Governmental Affairs, United States Senate and the Subcommittee on Human Resources of the Committee on Post Office and Civil Service, House of Representatives, Ninety-sixth Congress, second session ..., 83-8456

Subject : policy guidance concerning government-wide debarment, suspension, and ineligibility., 83-7968

Public contracts — United States — Periodicals.

CFR. 41, Public contracts and property management, 83-7415, 83-7416, 83-7417

Code of federal regulations. 41, Public contracts and property management., 83-7415, 83-7416, 83-7417

Public contracts and property management, 83-7415, 83-7416, 83-7417

Public domain.

Providing for the designation of the Burns Paiute Indian Colony of Oregon as the beneficiary of a public domain allotment and providing that all interests in public domain allotments in Harney County, Oregon, which are held by Indian allottees who die intestate and without heirs shall escheat to the United States to be held in trust for the benefit of the Burns Paiute Indian Colony of Oregon and added to the Burns Paiute Indian Reservation : report (to accompany H.R. 5007) (including the cost estimate of the Congressional Budget Office)., 83-8195

Public health — United States.

Toward a healthy community : organizing events for community health promotion /, 83-7493

Public health — Utah — Millard County.

Community health associated with arsenic in drinking water in Millard County, Utah /, 83-7101

Public health laws — United States — Periodicals.

CFR. 42, Public health, 83-7418, 83-7419

Code of Federal regulations. 42, Public health., 83-7418, 83-7419

Public health, 83-7418, 83-7419

Public housing — Illinois — Chicago.

Housing, Chicago style : a consultation /, 83-6785

Public housing — United States.

Housing and Urban-Rural Recovery Act of 1982 : hearings before the Subcommittee on Housing and Community Development of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session., 83-8380

Public interest — United States — Congresses.

The 1981 White House Conference on Aging : executive summary of technical committee on creating an age integrated society : implications for the economy., 83-8349

The 1981 White House Conference on Aging : report of the mini-conference on "the national dialogue for the business sector.", 83-8343

Public lands.

Are leaseholders adequately exploring for oil and gas on federal lands? : report /, 83-7370

Authorizing the Twenty-Nine Palms Band of Luiseno Mission Indians to lease for 99 years certain lands held in trust for such band : report (to accompany H.R. 6122) (including the cost estimate of the Congressional Budget Office)., 83-8198

Declaring certain federal lands acquired for the benefit of Indians to be held in trust for the tribes of such Indians : report (to accompany H.R. 5916) (including the cost estimate of the Congressional Budget Office)., 83-8196

Public lands — New Mexico.

Exchange of certain lands in New Mexico and addition to the Sandia Mountain Wilderness, New Mexico : report (to accompany S. 2405)., 83-8147

Public lands — United States.

Federal Energy and Mineral Resources Act of 1982 : hearings before the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on S. 2305 ... May 3 and 17, 1982., 83-8407

Public prosecutors — United States.

Police-prosecutor relations in the United States : executive summary /, 83-7843

Public records — Law and legislation — United States — Periodicals.

Privacy act issuances ... compilation., 83-7407

Public records — United States — Periodicals.

Privacy act issuances ... compilation., 83-7407

Public utilities — United States.

Public Utility Holding Company Act : hearing before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5220, H.R. 5645, and H.R. 6134 ... June 9, 1982., 83-8418

Public utilities — United States — Rate of return.

Description of S. 232 relating to accounting treatment of the investment tax credit and accelerated depreciation for public utility ratemaking purposes : scheduled for a hearing before the Committee on Finance on September 23, 1982 /, 83-8513

Public welfare — Michigan.

Using private employment agencies to place welfare recipients in jobs : final report of the Michigan private employment agency report /, 83-7476

Public welfare — United States — States — Periodicals.

Aid to families with dependent children, 83-7472

Characteristics of state plans for AFDC, 83-7472

Characteristics of state plans for aid to families with dependent children under the Social Security Act, Title IV-A, and for Guam, Puerto Rico, & Virgin Islands., 83-7472

Pulpwood industry — North Central States — Statistics — Periodicals.

Pulpwood production in the north central region by county., 83-6414

Pulpwood industry — Northeastern States — Statistics — Periodicals.

Northeastern pulpwood : an annual assessment of regional timber output /, 83-6415

Pulse circuits.

Direct observation of melt behavior during high temperature melt/concrete interactions /, 83-8291

Pumping machinery.

Survey of insulation used in nuclear power plants and the potential for debris generation /, 83-8298

Purchasing agents — United States.

Federal procurement work force : hearing before the Subcommittee on Federal Expenditures, Research, and Rules of the Committee on Governmental

Affairs, United States Senate, Ninety-seventh Congress, second session, February 2, 1982., 83-8460

Purse seining.

The mid-net zipper ridge a possible cause of unobserved porpoise mortality /, 83-6745

Pyrography.

Control of emissions from residential wood burning by combustion modification /, 83-7238

Q

Quality assurance.

Quality assurance program plan for the reactor research experiment programs (RREP) /, 83-8309

Setting up a quality control system /, 83-8032

Quality control — United States.

Setting up a quality control system /, 83-8032

Quarantine, Veterinary — United States.

Authorization of intrastate quarantines under emergency conditions : report (to accompany H.R. 5455) (including Congressional Budget Office cost estimate), 83-8212

Quarries and quarrying — Environmental aspects.

The Effects of discharges from limestone quarries on water quality and aquatic biota : a report to the Congress of the United States /, 83-7079

Quarries and quarrying — Waste disposal.

The Effects of discharges from limestone quarries on water quality and aquatic biota : a report to the Congress of the United States /, 83-7079

R

Racketeering — United States.

Oversight of Department of Labor's investigation of organized crime involving union workers : hearings before the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on examination on the responsiveness or lack of responsiveness on the part of the Department of Justice to the criminal referrals made to them by the Department of Labor, May 11, 13, and 27, 1982., 83-8476

Radar — Testing.

Polyphase pulse compression waveforms /, 83-6979

Radar in navigation.

Results and evaluation of the SL-7 containership radar and Tucker Wave-meter data /, 83-8326

Radiation.

LOFT experimental measurements uncertainty analyses /, 83-8256

Radiation — Congresses.

11th annual National Conference on Radiation Control : radiation, minimizing exposure, optimizing use : May 6-10, 1979, Oklahoma City, Oklahoma /, 83-7523

Radiation — Dosage.

The Consequences from liquid pathways after a reactor meltdown accident /, 83-8270

Radiation — Maps.

Total gamma-ray intensities at ground stations in the Bradfield Canal quadrangle, southeastern Alaska, 83-7668

Radiation — Measurement.

The Consequences from liquid pathways after a reactor meltdown accident /, 83-8270

Tables of energy-deposition distributions in water phantoms irradiated by point-monodirectional electron beams with energies from 1 to 60 MeV, and applications to broad beams /, 83-6680

Radiation — Measurement — Computer programs.

Conceptual design of the NRC headquarters operations center /, 83-8275

Radiation dosimetry.

Derivation of dose conversion factors for tritium /, 83-8306

Medical services : control and recording procedures of exposure to ionizing radiation and radioactive materials., 83-6820

Microwaves, hyperthermia, and human leukocyte function /, 83-7167

Neutron dosimeter performance and associated calibrations at nuclear power plants /, 83-8287

Radiation dosimetry — Data processing.

Technical review of the dispersion and dose models used in the MILDOS computer program /, 83-8280

Radiation workers — Diseases and hygiene — United States — Periodicals.

Occupational radiation exposure ... annual report., 83-8250

Radio — Interference — Addresses, essays, lectures.

Radio Marti and Cuban interference : May 10, 1982., 83-7979

Radio — Law and legislation — United States.

Views of Senator Grassley on the budget waiver for Radio Broadcasting to Cuba Act /, 83-8392

Radio, Short wave.

HF channel-simulator measurements on the KY-879/P FSK burst-communication modem-set 1/, 83-6778

Radio broadcasting — Cuba.

Views of Senator Grassley on the budget waiver for Radio Broadcasting to Cuba Act /, 83-8392

Radio broadcasting policy — Cuba — Addresses, essays, lectures.

Radio Marti and Cuban interference : May 10, 1982., 83-7979

Radio broadcasting policy — United States — Addresses, essays, lectures.

Radio Marti and Cuban interference : May 10, 1982., 83-7979

Radio direction finders.

Emitter location using bearing measurements from a moving platform /, 83-6976

Radio frequency modulation, Narrow-band.

An analysis of the compatibility of spread-spectrum and narrowband FM mobile radio systems in the 156 to 162 MHz band /, 83-6694

Radioactivation analysis.

Flow measurement by pulsed-neutron activation techniques at the PKL facility at Erlangen (Germany) /, 83-8272

Radioactive fallout.

Appendix to Environmental Measurements Laboratory environmental report /, 83-7030

Environmental Measurements Laboratory environmental report, September 1, 1980 through March 1, 1981 /, 83-7029

Radioactive pollution.

Appendix to Environmental Measurements Laboratory environmental report /, 83-7030

Environmental Measurements Laboratory environmental report, September 1, 1980 through March 1, 1981 /, 83-7029

Radioactive pollution of the atmosphere.

Technical review of the dispersion and dose models used in the MILDOS computer program /, 83-8280

Radioactive pollution of water —

Environmental aspects — United States.

Distribution coefficients for radionuclides in aquatic environments /, 83-8277

Radioactive pollution of water — United States — Mathematical models.

A collection of mathematical models for dispersion in surface water and groundwater /, 83-8254

Radioactive substances in rivers, lakes, etc. — Experiments.

Distribution coefficients for radionuclides in aquatic environments /, 83-8277

Radioactive waste disposal.

Bibliography of literature on underground corrosion of metals and alloys considered for use in the construction of containers for nuclear waste /, 83-6676

Radioactive waste disposal — Law and legislation — United States.

Nuclear waste disposal policy : hearings before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, on H.R. 1993, H.R. 2881, H.R. 3809, and H.R. 5016 ... June 8 and 10, 1982., 83-8417

Radioactive waste disposal — New York (State)

Seismic resistance capacity evaluation of spent fuel storage racks and fuel at West Valley, New York /, 83-8288

Radioactive waste disposal — United States.

Program summary, Nuclear Waste Management & Fuel Cycle Programs /, 83-7053

Relative preliminary radiation doses from the transport of nuclear waste to potential Gulf interior repository sites : technical report /, 83-7038

Radioactive waste disposal — United States — Congresses.

Repository Sealing Field Testing Workshop, proceedings, September 18 and 19, 1980 /, 83-7037

Radioactive waste disposal — United States — Safety measures.

Handbook for users of repository safety analysis : technical report /, 83-7036

Nuclear waste management technical support in the development of nuclear waste form criteria for the NRC /, 83-8293

Radioactive waste disposal in the ground.

Evaluation of area studies of the U.S. Gulf Coast salt dome basins : location recommendation report : technical report /, 83-7033

Training course no. 1 : the implementation of FEMWATER (ORNL-5567) computer program /, 83-8318

Radioactive waste disposal in the ground — Law and legislation — United States.

Nuclear waste disposal policy : hearings before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, on H.R.

1993, H.R. 2881, H.R. 3809, and H.R. 5016 ... June 8 and 10, 1982., 83-8417

Radioactive waste disposal in the ground — New York (State)

Geologic and hydrologic research at the Western New York Nuclear Service Center, West Valley, New York : progress report, August 1979 - July 1981 /, 83-8297

Radioactive waste disposal in the ground — Ohio.

Disposal of hazardous wastes in mines : a case study of Norton, Ohio : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, August 31, 1982., 83-8420

Radioactive waste disposal in the ground — United States.

Uncertainties and sensitivities in the performance of geologic nuclear waste isolation systems /, 83-7040

Radioactive waste disposal in the ground — United States — Safety measures.

A review of safety assessments of nuclear waste management : technical report /, 83-7035

Radioactive wastes — Environmental aspects — United States.

Environmental development plan : defense waste management., 83-7049

Radioactive wastes — Packing.

Nuclear waste management technical support in the development of nuclear waste form criteria for the NRC /, 83-8293

Radioactive wastes — Transportation.

Shipping of nuclear wastes : nuclear energy., 83-7256

Radioactivity — Measurement.

Medical services : control and recording procedures of exposure to ionizing radiation and radioactive materials., 83-6820

Radioactivity — Measurement — Safety measures.

Safety procedures for tester, density and moisture nuclear method (soil and asphalt) Campbell Pacific Nuclear Corp., Model MC-1(CCE) (NSN 6635-01-030-6896), 83-6857

Radioisotopes.

Data on ground-water quality with emphasis on radionuclides, Sarasota County, Florida, 83-7629

Radioisotopes — Measurement — Mathematical models.

A collection of mathematical models for dispersion in surface water and groundwater /, 83-8254

Radiometer.

Design, development, and field testing of infrared heterodyne radiometer (IHR) for remote profiling of tropospheric and stratospheric species /, 83-7879

Radon.

Real time monitoring of radon as an earthquake precursor in Iceland, 83-7669

Railroad law — United States.

Insuring rail safety, providing for the preservation of rail service, transferring responsibility for the northeast corridor improvement project to Amtrak, and for other purposes : report (to accompany H.R. 6308) (including the cost estimate of the Congressional Budget Office), 83-8183

Railroads — Safety regulations — United States.

Insuring rail safety, providing for the preservation of rail service, transferring responsibility for the northeast corridor improvement project to Amtrak, and for other purposes : report (to accompany H.R. 6308) (including the cost estimate of the Congressional Budget Office), 83-8183

Railroads — United States — Accidents.

FRA guide for preparing accident/incident reports /, 83-8088

Railroads — United States — Accidents — Periodicals.

Railroad employee fatalities investigated by the Federal Railroad Administration in ..., 83-8091

Summary of accidents investigated by the Federal Railroad Administration in the ... /, 83-8092

Railroads — United States — Accidents — Statistics — Periodicals.

Accident/incident bulletin., 83-8090

Railroads — United States — Brakes.

Passenger vehicle braking study., 83-8089

Railroads — United States — Employees — Periodicals.

Railroad employee fatalities investigated by the Federal Railroad Administration in ..., 83-8091

Railroads — United States — Finance.

Insuring rail safety, providing for the preservation of rail service, transferring responsibility for the northeast corridor improvement project to Amtrak, and

for other purposes : report (to accompany H.R. 6308) (including the cost estimate of the Congressional Budget Office), 83-8183

Railroads — United States — Track — Inspection.

Transportation Test Center rail transit services /, 83-8111

Rain and rainfall — Florida.

1978 Florida Area Cumulus Experiment (FACE) : operational summary and data inventory /, 83-6717

Randolph Service Company.

Randolph Service Company : its economic impact., 83-6488

Random variables.

Computer simulation of random variables and vectors with arbitrary probability distribution laws /, 83-7918

Range-finding — Mathematical models.

Emitter location using bearing measurements from a moving platform /, 83-6976

Range management — Montana.

Big Dry vegetation allocation : draft /, 83-7573

Range management — United States.

Influence of forest and rangeland management on anadromous fish habitat in western North America /, 83-6428

Reactor fuel reprocessing — New York (State) — Waste disposal.

Geologic and hydrologic research at the Western New York Nuclear Service Center, West Valley, New York : progress report, August 1979 - July 1981 /, 83-8297

Reactor fuel reprocessing — Safety measures.

The release of fission gas during transient heating of LWR fuel /, 83-8319

Reactor fuel reprocessing — United States.

Nuclear waste disposal policy : hearings before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, on H.R. 1993, H.R. 2881, H.R. 3809, and H.R. 5016 ... June 8 and 10, 1982., 83-8417

Program summary, Nuclear Waste Management & Fuel Cycle Programs /, 83-7053

Readability (Literary style)

Usefulness of readability formulas for achieving Army readability objectives : research and state-of-the-art applied to the Army's problems /, 83-6891

Reading — Ability testing.

Usefulness of readability formulas for achieving Army readability objectives : research and state-of-the-art applied to the Army's problems /, 83-6891

Real estate sales tax — United States.

Technical Corrections Act of 1982 : hearing before the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6056 ... April 27, 1982., 83-8522

Receiving stolen goods — Mexico.

Convention between the United States and United Mexican States : hearing before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, on Treaty Doc. 97-18—convention between the United States of America and the United Mexican States for the recovery and return of stolen or embezzled vehicles and aircraft which was signed at Washington on January 15, 1981, June 11, 1982., 83-8445

Receiving stolen goods — United States.

Convention between the United States and United Mexican States : hearing before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, on Treaty Doc. 97-18—convention between the United States of America and the United Mexican States for the recovery and return of stolen or embezzled vehicles and aircraft which was signed at Washington on January 15, 1981, June 11, 1982., 83-8445

Reclamation of land — Law and legislation — United States.

Buffalo Bill Dam, reclamation reform, and Papago Indian water rights : conference report (to accompany S. 1409), 83-8206

Recombinant DNA — Research — Law and legislation — United States — Periodicals.

Guidelines for research involving recombinant DNA molecules /, 83-7500

Recreation areas — Environmental aspects — Colorado — White River National Forest.

Final environmental impact statement : Adam's Rib Recreation Area, White River National Forest, Eagle County, Colorado., 83-6437

Recycling (Waste, etc.) — Law and legislation — United States.

Resource Conservation and Recovery Act reauthorization : hearings before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-sev-

enth Congress, second session, March 31, and April 21, 1982., 83-8421

Redding metropolitan area (Calif.) — Census, 1980.

1980 census of population and housing, 83-6644

Redding metropolitan area (Calif.) — Population — Statistics.

1980 census of population and housing, 83-6644

Redfish.

Shrimp and redfish studies, Bryan Mound brine disposal site off Freeport, Texas, 1979-1981 /, 83-6742

Reducing diets.

Calorie restricted diets for weight reduction., 83-6993

***Reference Books, Medical.**

Environmental health abstracts & bibliography. Focus, lead poisoning /, 83-7543

Focus, lead poisoning, 83-7543

Lead poisoning, 83-7543

Refraction.

Results of leveling refraction tests by the National Geodetic Survey /, 83-6710

Refractive index.

Methods for obtaining daytime vertical profiles of C_n^2 and wind /, 83-6726

Refrigeration and refrigerating machinery — United States.

Control of hydrocarbon emissions from gasoline loading by refrigeration systems /, 83-7154

Refrigeration and refrigerating machinery — United States — Electric equipment.

A study of design principles for refrigerators for low-power cryoelectronic devices /, 83-6667

Refrigerators — Design and construction.

A study of design principles for refrigerators for low-power cryoelectronic devices /, 83-6667

Refugees — Africa.

African refugees., 83-7999

Refugees — United States — Addresses, essays, lectures.

Proposed refugee admissions for FY 1983., 83-7981

Refuse and refuse disposal — Law and legislation.

Resource Conservation and Recovery Act reauthorization : hearings before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-sev-

enth Congress, second session, March 31, and April 21, 1982., 83-8421

Refuse as fuel — United States.

Physical characteristics of densified refuse derived fuel and their impact on flow properties /, 83-6928

Synthetic Fuels Corporation and oil inventories policy : hearings before the Subcommittee on Fossil and Synthetic Fuels of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, on H.R. 3057, H.R. 5441, and H.R. 5833 ... April 2 and June 9, 1982., 83-8422

Reliability (Engineering)

NASA's standard parts program : are the objectives being accomplished? : report to the Administrator, National Aeronautics and Space Administration /, 83-7394

Reliability (Engineering) — Congresses.

Proceedings of the U.S. Nuclear Regulatory Commission Eighth Water Reactor Safety Research Information Meeting held at National Bureau of Standards, Gaithersburg, Maryland, October 27-31, 1980., 83-8320

Religious liberty — Ukraine.

Free exercise of religion in Ukraine : report together with additional views (to accompany S. Con. Res. 18.), 83-8208

Religious tolerance — Ukraine.

Free exercise of religion in Ukraine : report together with additional views (to accompany S. Con. Res. 18.), 83-8208

Remote sensing.

Determination of noise equivalent reflectance for a multispectral scanner : a scanner sensitivity study /, 83-7901

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Remote sensing — Saudi Arabia — Maps.

[Landsat image map of the] Jabal al [CEDILL@Ha@CEDILL@sir [quadrangle, sheet 19F], Saudi Arabia, 83-7638

Renal insufficiency — United States.

The end stage renal disease program : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, second session., 83-8450

Renegotiation of government contracts — United States.

Renegotiation Act amendments of 1981 : hearing before the Subcommittee on General Oversight and Renegotiation of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, first session, on H.R. 5651 ... August 4, 1982., 83-8383

Renewable energy sources — United States.

The role of business incentives in the development of renewable energy technologies : hearing before the Subcommittee on Energy Development and Applications of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, July 13, 1982., 83-8504

Rental housing — United States.

The Conversion of rental housing to condominiums and cooperatives : state and local conversion regulations /, 83-7562

Representative government and representation — Caribbean area.

Central America : hearings before the Subcommittee on Western Hemisphere Affairs of the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, first session, on prospects for democracy in Central America and the Caribbean, December 14, 15, 1981, February 1, 1982., 83-8441

Representative government and representation — Central America.

Central America : hearings before the Subcommittee on Western Hemisphere Affairs of the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, first session, on prospects for democracy in Central America and the Caribbean, December 14, 15, 1981, February 1, 1982., 83-8441

Reproduction.

Effects of post-implantation exposure to selected pesticides on reproductivity in rats /, 83-7192

Research — Alaska — Management.

Arctic Research and Policy Act of 1981 : hearings before the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, on S. 1562 ... April 7 and June 17, 1982, Fairbanks, Alaska and Washington, D.C., 83-8455

***Research — directories**

Current cancer research on polycyclic aromatic hydrocarbons., 83-7512

***Research — periodicals.**

Progress report /, 83-7510

Research — United States — Periodicals.

Physics, chemistry, biological sciences, mathematics, engineering sciences, metallurgy and materials science, geosciences, electronics, European research program, 83-6863

Physics, electronics, mathematics, geosciences, European research program, 83-6862

Research in progress. Physics, chemistry, biological sciences, mathematics, engineering sciences, metallurgy and materials science, geosciences, electronics, European research program /, 83-6863

Research in progress. Physics, electronics, mathematics, geosciences, European research program., 83-6862

Research in progress between ... and ..., 83-6862, 83-6863

Science indicators., 83-7948

Research vessels — United States — Employees — Training of.

Instructions for the preparation of proposals requesting support for shipboard technicians., 83-7944

Research vessels — United States — Equipment and supplies — Maintenance and repair.

Instructions for the preparation of proposals requesting support for shipboard technicians., 83-7944

Respiratory organs.

Interaction of acid sulfates and the respiratory system /, 83-7202

Respiratory organs — Cancer.

Respiratory carcinogenicity of diesel fuel emission /, 83-7129

Rest homes — United States.

Board & care homes : a study of federal and state actions to safeguard the health and safety of board & care home residents /, 83-7470

Resuscitation — Congresses.

Report of Workshop on Cardiopulmonary Resuscitation, the Role of Lung Mechanics., 83-7496

Retail trade — United States.

Factors in considering a shopping center location /, 83-8033

Retired military personnel — Medical care — United States.

Determination of space to be programed in medical facilities of the armed forces for military retirees and their dependents : report (to accompany H.R. 3278)

- (including cost estimate of the Congressional Budget Office), 83-8207
- Retired military personnel — United States.**
Military's 1-year "look back" retirement provision should be revoked: multiyear provision should be reviewed : report / , 83-7374
- Personnel separations : enlisted personnel., 83-6825
- Retirement income — United States.**
Pension funding problems : hearing before the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, June 7, 1982., 83-8366
- Reusable space vehicles.**
Reconstruction of the 1st space shuttle (STS-1) entry trajectory / , 83-7885
- Some effects of thermal-cycle-induced deformation in rocket thrust chambers / , 83-7907
- Thermal and aerothermal performance of titanium multiwall thermal protection system / , 83-7932
- Reusable space vehicles — Design.**
System analysis approach to deriving design criteria (loads) for space shuttle and its payloads / , 83-7930
- Revegetation — Oregon.**
Environment, vegetation, and regeneration after timber harvest in the Apple-gate area of southwestern Oregon / , 83-6409
- Revegetation — West (U.S.)**
Models to estimate revegetation potentials of land surface mined for coal in the West / , 83-6421
- Revenue sharing — Iowa.**
Federal block grants and revenue sharing : the advantages and disadvantages for the state of Iowa : hearing before the Committee on the Budget, United States Senate, Ninety-seventh Congress, second session, Des Moines, Iowa, February 18, 1982., 83-8391
- Reye's syndrome.**
Reye syndrome., 83-7522
- Rhode Island — Census, 1980.**
1980 census of population and housing : supplementary report : advance estimates of social, economic, and housing characteristics : part 41, Rhode Island, counties and selected places., 83-6592
- Rhode Island — Industries — Periodicals.**
County business patterns, Rhode Island., 83-6577
- Rhode Island — Population — Statistics.**
1980 census of population and housing : supplementary report : advance estimates of social, economic, and housing characteristics : part 41, Rhode Island, counties and selected places., 83-6592
- Rice — United States — Statistics — Periodicals.**
Rice stocks. On and off farms, final estimates for ..., 83-6351
- Right of way — New Mexico.**
An Act to Authorize the Exchange of Certain Land Held by the Navajo Tribe and the Bureau of Land Management, and for Other Purposes., 83-7424
- Right of way — United States.**
Obtaining a right-of-way on public lands., 83-7831
- Rio Fernando de Taos — Floods.**
Flood plain information : parts I and II, Taos County - New Mexico / , 83-6924
- Rio Grande National Forest (Colo.) — Maps.**
Rio Grande National Forest, Colorado, 1983 : travel map / , 83-6383
- Rio Pueblo de Taos — Floods.**
Flood plain information : parts I and II, Taos County - New Mexico / , 83-6924
- Risk management — Data processing.**
FRAC (failure rate analysis code) : a computer program for analysis of variance of failure rates, an application user's guide / , 83-8300
- Riverside metropolitan area (Calif.) — Census, 1980.**
1980 census of population and housing, 83-6645
- Riverside metropolitan area (Calif.) — Population — Statistics.**
1980 census of population and housing, 83-6645
- Road construction — Michigan.**
Highway, mass transit, and highway safety needs, state of Michigan : hearing before the Subcommittee on Surface Transportation of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, second session, March 29, 1982, at Lansing, Mich., 83-8491
- Road construction — United States.**
Wood products and other materials used in constructing highways in the United States / , 83-6413
- Roads — Economic aspects.**
Socio-economic and environmental impacts of low-volume rural roads : a review of the literature / , 83-8028
- Roads — Foundations.**
Sand drains, 83-8086
- Roads — Philippines.**
Philippines, rural roads I and II / , 83-8026
- Roads — United States — Design — Simulation methods.**
Highway-vehicle-object simulation model (HVOSM) studies of cross-slope breaks on highway curves / , 83-8081
- Roads — United States — Interchanges and intersections.**
Control of mainline freeway and freeway : freeway connectors for bottleneck alleviation / , 83-8079
- Roads — United States — Interchanges and intersections — Maintenance and repair.**
Procedures and guidelines for rehabilitation of existing freeway-arterial-highway interchanges / , 83-8076
- Roads — United States — Maintenance and repair.**
Pavement maintenance management for roads and parking lots / , 83-6929
- Roads — United States — Safety measures.**
Procedures and guidelines for rehabilitation of existing freeway-arterial-highway interchanges / , 83-8076
- Roads — United States — Shoulders — Simulation methods.**
Highway-vehicle-object simulation model (HVOSM) studies of cross-slope breaks on highway curves / , 83-8081
- Rochester metropolitan area (N.Y.) — Census, 1980.**
1980 census of population and housing, 83-6646
- Rochester metropolitan area (N.Y.) — Population — Statistics.**
1980 census of population and housing, 83-6646
- Rockets (Aeronautics) — Launching.**
Some effects of thermal-cycle-induced deformation in rocket thrust chambers / , 83-7907
- Rocks — Analysis.**
Trace-element data for rock samples from the Bradfield Canal quadrangle, southeastern Alaska, 83-7613
- Whole-rock chemical composition of some samples from two drill hole cores in the Capps coal field, Beluga coal area, south-central Alaska, 83-7752
- Rolling (Metal-work) — Environmental aspects — United States.**
Volatilized lubricant emissions from steel rolling operations / , 83-7216

Rome metropolitan area (N.Y.) — Census, 1980.
1980 census of population and housing, 83-6652

Rome metropolitan area (N.Y.) — Population — Statistics.
1980 census of population and housing, 83-6652

Rotors.
Effects of geometric variables on rub characteristics of Ti-6Al-4V /, 83-7908

Rotors (Helicopters)
Effects of repetition rate and impulsiveness of simulated helicopter rotor noise on annoyance /, 83-7934

Roundoff errors.
Refinements of formulas for receptor sensitivity /, 83-6946

Routt National Forest (Colo.)
Summary of the draft environmental impact statement and proposed forest plan : Routt National Forest., 83-6442

Ruby Lake National Wildlife Refuge (Nev.)
Hunting, Ruby Lake National Wildlife Refuge, Nevada., 83-7822

Rule of the road at sea.
Navigation rules : international-inland /, 83-8105

Runaway children — Information services — United States.
An Act to Amend Title 28, United States Code, to Require the Attorney General to Acquire and Exchange Information to Assist Federal, State, and Local Officials in the Identification of Certain Deceased Individuals and in the Location of Missing Persons (Including Unemancipated Persons)., 83-7427
Missing Children Act, 83-7427

Runaway youth — Information services — United States.
An Act to Amend Title 28, United States Code, to Require the Attorney General to Acquire and Exchange Information to Assist Federal, State, and Local Officials in the Identification of Certain Deceased Individuals and in the Location of Missing Persons (Including Unemancipated Persons)., 83-7427
Missing Children Act, 83-7427

Runoff — Florida — Broward County.
Stormwater quality processes for three land-use areas in Broward County, Florida /, 83-7583

Runoff — Oklahoma.
Rainfall-runoff hydrograph and basin characteristics data for small streams in Oklahoma, 83-7665

Rural development.
Socio-economic and environmental impacts of low-volume rural roads : a review of the literature /, 83-8028

Rural development — Philippines.
The Philippines, rural electrification /, 83-8025

Rural electrification — Law and legislation — Georgia.
Revising the boundaries of the Cumberland Island National Seashore and to provide compensation for certain facilities on the seashore : report (to accompany H.R. 6882)., 83-8224

S

Sablefish.
Changes in relative abundance and size composition of sablefish in coastal waters of Washington and Oregon, 1979-81, and California, 1980-81 /, 83-6734

Sabotage.
POST : a subroutine for Path Ordering of Sabotage Targets /, 83-8263

Safety goggles.
Cold weather goggles., 83-6950
Depth perception with yellow goggles /, 83-6948

Saint Helens, Mount, Region (Wash.)
Establishing the Mount St. Helens National Volcanic Area, and for other purposes : report (to accompany H.R. 6530, which on June 3, 1982, was referred jointly to the Committee on Agriculture and Interior and Insular Affairs) (including the cost estimate of the Congressional Budget Office)., 83-8186

Saint Helens, Mount (Wash.)
Mount Saint Helens National Volcanic Area Act of 1982 : hearings before the Subcommittee on Public Lands and Reserved Water of the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, on S. 2133 ... Washington, D.C., March 12, 1982; Kelso, Wash., April 7, 1982., 83-8406

Sales — California — San Francisco.
Proposed sale of federal property in San Francisco, Calif., declared excess by the General Services Administration : joint hearings before the Subcommittee on Public Buildings and Grounds and the Subcommittee on Investigations and Oversight of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, second session, August 4, 1982., 83-8494

Saline waters — Saudi Arabia.
Brines of Wadi as Sirhan, Kingdom of Saudi Arabia, 83-7634

Salmon.
Influence of forest and rangeland management on anadromous fish habitat in western North America /, 83-6428

Salmon-fisheries — North Pacific Ocean.
The Japanese high seas mothership salmon fishery in the north Pacific Ocean : the economic implications of a loss of INPFC constraints /, 83-6729

Salmon-fisheries — Washington (State)
Factors influencing ocean catches of salmon, *Oncorhynchus* spp., off Washington and Vancouver Island /, 83-6709

Salmon-fisheries — Washington (State) — Vancouver.
Factors influencing ocean catches of salmon, *Oncorhynchus* spp., off Washington and Vancouver Island /, 83-6709

Salt.
Reconnaissance investigation of evaporites and brines of the eastern province, Kingdom of Saudi Arabia, 83-7743

Salt deposits — United States.
Inelastic thermomechanical analysis of a generic bedded salt repository : technical report /, 83-7034

Salt domes — Gulf coast (U.S.)
Evaluation of area studies of the U.S. Gulf Coast salt dome basins : location recommendation report : technical report /, 83-7033

Salt domes — Mexico, Gulf of.
Shrimp and redfish studies, Bryan Mound brine disposal site off Freeport, Texas, 1979-1981 /, 83-6742

Salt domes — Texas — Freeport.
Shrimp and redfish studies, Bryan Mound brine disposal site off Freeport, Texas, 1979-1981 /, 83-6742

Salt domes — United States.
Preliminary evaluation of solution-mining intrusion into a salt dome repository : technical report /, 83-7041

Salt-free diet.
No added salt diet (approximately 4 grams sodium)., 83-6998

Salt mines and mining — United States.
Preliminary evaluation of solution-mining intrusion into a salt dome repository : technical report /, 83-7041

Saltwater encroachment.
Significant stresses of arrested saline wedges /, 83-6907

Saltwater encroachment — Florida — Collier County.

Water-resources investigations, Collier County, Florida, 83-7628

Sampling (Statistics) — Computer programs. COSAM, data retrieval program., 83-6793

San Bernardino metropolitan area (Calif.) — Census, 1980.
1980 census of population and housing, 83-6645

San Bernardino metropolitan area (Calif.) — Population — Statistics.
1980 census of population and housing, 83-6645

San Diego metropolitan area (Calif.) — Census, 1980.
1980 census of population and housing, 83-6647

San Diego metropolitan area (Calif.) — Population — Statistics.
1980 census of population and housing, 83-6647

San Francisco (Calif.) — Government property.
Proposed sale of federal property in San Francisco, Calif., declared excess by the General Services Administration : joint hearings before the Subcommittee on Public Buildings and Grounds and the Subcommittee on Investigations and Oversight of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, second session, August 4, 1982., 83-8494

San Francisco metropolitan area (Calif.) — Census, 1980.
1980 census of population and housing, 83-6648

San Francisco metropolitan area (Calif.) — Population — Statistics.
1980 census of population and housing, 83-6648

San Jose metropolitan area (Calif.) — Census, 1980.
1980 census of population and housing, 83-6649

San Jose metropolitan area (Calif.) — Population — Statistics.
1980 census of population and housing, 83-6649

San Juan County (N.M.) — Maps.
Coal resource occurrence and map[s] of the Waterflow quadrangle, San Juan County, New Mexico, 83-7599

Coal resource occurrence map[s] of the Adobe Downs Ranch quadrangle, San Juan County, New Mexico and La Plata County, Colorado, 83-7603

Coal resource occurrence map[s] of the Alamo Mesa east quadrangle, San Juan County, New Mexico, 83-7597

Coal resource occurrence map[s] of the La Plata quadrangle, San Juan County, New Mexico and La Plata County, Colorado, 83-7602

Coal resource occurrence map[s] of the Lybrook NW quadrangle, San Juan County, New Mexico, 83-7593

Coal resource occurrence map[s] of the Lybrook SE quadrangle, Sandoval, McKinley and San Juan Counties, New Mexico, 83-7594

Coal resource occurrence map[s] of the Pretty Rock quadrangle, San Juan County, New Mexico, 83-7598

Coal resource occurrence map[s] of the Pueblo Bonito NW quadrangle, San Juan County, New Mexico, 83-7595

San Juan National Forest (Colo.)
Draft environmental impact statement : San Juan National Forest., 83-6443

San Juan River Watershed (Colo.-Utah) — Maps.
Bouguer gravity map of the San Juan Basin area, Colorado, Arizona, and New Mexico, 83-7653

Sand — Alaska.
Proposed outer continental shelf arctic sand and gravel lease sale /, 83-7572

Sand — Ohio — Toledo.
Sand resources of southern Lake Erie, Conneaut to Toledo, Ohio : a seismic reflection and vibracore study /, 83-6915

Sand drains.
Sand drains, 83-8086

Sandia National Laboratories.
Lawrence Livermore National Laboratory and Sandia National Laboratories, Livermore sites, Livermore, California : final environmental impact statement., 83-7025

Sandoval County (N.M.) — Maps.
Coal resource occurrence map[s] of the Johnson Trading Post quadrangle, Sandoval County, New Mexico, 83-7600

Coal resource occurrence map[s] of the Lybrook SE quadrangle, Sandoval, McKinley and San Juan Counties, New Mexico, 83-7594

Coal resource occurrence map[s] of the Mesa Portales quadrangle, Sandoval County, New Mexico, 83-7601

Sanitary landfills — United States.
Critical factors controlling vegetation growth on completed sanitary landfills /, 83-7158

Satellite solar power stations.
Design requirements for orbit maintenance of SPS elements /, 83-7020

Satellite power system : concept development and evaluation program., 83-7872

Saudi Arabia — Maps.
Index map of 1:50,000-scale mosaics WSA photography 1955-1957, Kingdom of Saudi Arabia, 83-7637

Index map of 1:100,000-scale mosaics and photo maps, SAG and GSMO photography 1950-1953, Kingdom of Saudi Arabia, 83-7640

Index map of 1:100,000-scale mosaics WSA photography 1955-1957, Kingdom of Saudi Arabia, 83-7639

Landsat image map of the BI'R Idimah quadrangle, sheet 18G, Kingdom of Saudi Arabia, 83-7706

[Landsat image map of the] Jabal al @CEDILL@Ha@CEDILL@sir [quadrangle, sheet 19F], Saudi Arabia, 83-7638

Landsat image map of the Jabal Ibrahim quadrangle, sheet 20F, Kingdom of Saudi Arabia, 83-7708

Landsat image map of the Jibal al Qahr quadrangle, sheet 19G, Kingdom of Saudi Arabia, 83-7707

Landsat image map of the Wadi Tathlith quadrangle, sheet 20G, Kingdom of Saudi Arabia, 83-7705

Scanning systems.
Application of information theory to the design of line-scan imaging systems /, 83-7924

Determination of noise equivalent reflectance for multispectral scanner : a scanner sensitivity study /, 83-7901

Schenectady metropolitan area (N.Y.) — Census, 1980.
1980 census of population and housing, 83-6623

Schenectady metropolitan area (N.Y.) — Population — Statistics.
1980 census of population and housing, 83-6623

School boards — United States.
Advisory Commission on Intergovernmental Relations : hearing before the Subcommittee on Intergovernmental Relations of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, on expanding the membership of the Advisory Commission on Intergovernmental Relations, June 24, 1982., 83-8454

School districts — United States — Finance — Congresses.

Fiscal response of school districts to district fiscal capacity and state aid /, 83-7491

Schools — United States.

Proposals to establish a U.S. Academy of Peace : joint hearing before the Subcommittees on International Security and Scientific Affairs and on International Operations of the Committee on Foreign Affairs, and the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5088 and H.R. 6182, July 21, 1982., 83-8439

Science — Research — United States — Periodicals.

Pacific Northwest Laboratory annual report for ... to the DOE Office of Energy Research /, 83-7043

Science — Scholarships, fellowships, etc.

Information on submission of proposals for 1980-81 : science education development and research., 83-7943

Science — Study and teaching — Periodicals.

Science indicators., 83-7948

Science — Study and teaching — United States.

Today's problems, tomorrow's crises : a report of the National Science Board Commission on Precollege Education in Mathematics, Science and Technology., 83-7946

Science — United States — Periodicals.

Science indicators., 83-7948

Science and state — United States — Periodicals.

Summary of activities of the Committee on Science and Technology, U.S. House of Representatives for the ... Congress (House report), 83-8234

Scientists — Employment — United States — Periodicals.

Science and engineering personnel., 83-7949

Scrubber (Chemical technology)

Characterization of scrubbed and unscrubbed power plant plumes /, 83-7203

Flux force/condensation scrubbing for collecting fine particulate from iron melting cupolas /, 83-7144

Further study of adipic acid degradation in FGD scrubbers /, 83-7094

Secondary formation products in power plant plumes., 83-7200

Spray charging and trapping scrubber for fugitive particle emission control /, 83-7215

Sea birds — Alaska — Aleutian Islands.

Census of northern sea lion (*Eumetopias jubatus*) in central Aleutian Islands, Alaska, 17 June-15 July 1979, with notes on other marine mammals and birds /, 83-6732

Sea ice — Alaska — Cook Inlet.

Sea ice conditions in Cook Inlet, Alaska, during the 1978-1979 winter /, 83-6750

Sea ice — Bering Sea.

A climatology of the Bering Sea and its relation to sea ice extent /, 83-6703

A climatology of the ice extent in the Bering Sea /, 83-6751

Sea ice drift — Bering Sea.

Drift characteristics of northeastern Bering Sea ice during 1980 /, 83-6724

Seafood processing — Environmental aspects — United States.

Environmental impact guidelines for new source canned and preserved seafood processing facilities., 83-7087

Seafood processing — Standards — United States.

Environmental impact guidelines for new source canned and preserved seafood processing facilities., 83-7087

Seafood processing — United States — Waste disposal.

Environmental impact guidelines for new source canned and preserved seafood processing facilities., 83-7087

Seagrasses — Florida.

The ecology of the seagrasses of south Florida : a community profile /, 83-7826

Seagrasses — Florida — Remote sensing.

Mapping of submerged vegetation using remote sensing technology /, 83-6743

Seals (Animals) — United States — Pacific Coast — Food.

Food of the Pacific white-sided dolphin, *Lagenorhynchus obliquidens*, Dall's porpoise, *Phocoenoides dalli*, and northern fur seal, *Callorhinus ursinus*, off California and Washington, with appendices of size and food of Dall's porpoise from Alaskan waters /, 83-6731

Search and rescue operations — United States.

U.S. Coast Guard Auxiliary operations policy manual /, 83-8107

Securities — United States.

Disturbances in the U.S. securities market : hearing before the Subcommittee on Securities of the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-seventh Congress, second session, on recent developments in the U.S. government securities markets arising from default by Drysdale Government Securities, Inc., May 25, 1982., 83-8390

United States of America, treasury notes of November 15, 1987, series G-1987., 83-8038

United States of America, treasury notes of September 30, 1982, series J-1986., 83-8040

United States of America, treasury notes of September 30, 1984, Series W-1984., 83-8039

Security systems — United States — Evaluation.

Security assessment of power systems, including energy storage., 83-7259

Sediment transport — Alaska — Cook Inlet.

Sources, composition, and transport of suspended particulate matter in lower Cook Inlet and northwestern Shelikof Strait, Alaska /, 83-6700

Sediments (Geology) — Kentucky.

Use of a vegetative filter zone to control fine-grained sediments from surface mines /, 83-7229

Seed orchards — United States — Directories.

Directory of forest tree seed orchards in the United States /, 83-6373

Seedlings.

Variation in growth of Engelmann spruce seedlings under selected temperature environments /, 83-6410

Seepage.

Geologic and hydrologic research at the Western New York Nuclear Service Center, West Valley, New York : progress report, August 1979 - July 1981 /, 83-8297

Groundwater control in tunneling /, 83-8074

Groundwater control in tunneling : executive summary /, 83-8075

Seismic reflection method.

Sand resources of southern Lake Erie, Conneaut to Toledo, Ohio : a seismic reflection and vibrocore study /, 83-6915

- Seismological research — Mathematical models.**
Subsystem response review : seismic safety margins research program /, 83-8273
- Seismological stations — California.**
Geologic description of selected strong-motion accelerograph sites, 83-7621
Locations of geophysical instruments and survey points operated under the earthquake prediction element of the earthquake hazards reduction program, 1981, 83-7679
- Seismology — Abstracts.**
Summaries of technical reports, volume XII, 83-7667
- Seismology — Alaska — Kodiak region.**
Earthquake potential and ground motions for the Pillar Mountain landslide, Kodiak, Alaska, 83-7619
- Seismology — Collected works.**
Summaries of technical reports, volume XII, 83-7667
- Seismology — United States.**
Ground motion prediction and eastern U.S. earthquake monitoring, 83-7676
- Seismometry.**
Earthquake recurrence in the San Francisco Bay region, California, from fault slip and seismic moment, 83-7615
Field survey of intensity for the earthquake of July 27, 1980, Sharpsburg, Kentucky, 83-7630
- Self-control.**
Behavioral self-control : issues in treatment assessment /, 83-7549
- Self-employed — Pensions.**
IRS needs to curb excessive deductions for self-employment retirement plans : report to the Commissioner, Internal Revenue Service /, 83-7383
- Sentences (Criminal procedure) — California.**
The implementation of the California terminate sentencing law /, 83-7841
- Separation (Technology)**
Characterization of Boliden's sulfide-lime precipitation plant /, 83-7113
- Service industries — Idaho — Statistics.**
1977 census of service industries trade, 83-6656
- Service industries — New Mexico — Statistics.**
1977 census of service industries trade, 83-6657
- Service industries — Wyoming — Statistics.**
1977 census of service industries, 83-6658

- Sewage — Analysis.**
Determination of benzidines in industrial and municipal wastewaters /, 83-7108
Determination of pesticides and PCBs in industrial and municipal wastewaters /, 83-7194
Determination of volatile organics in industrial and municipal wastewaters /, 83-7232
- Sewage — Environmental aspects — United States.**
Assessment of oil shale retort wastewater treatment and control technology : phases I and II /, 83-7180
- Sewage — Microbiology.**
Helminth and heavy metals transmission from aerobically digested sewage sludge /, 83-7222
- Sewage — Purification.**
Determination of TCDD in industrial and municipal wastewaters /, 83-7223
On-site GC/MS analysis of Chapman gasification separator liquor /, 83-7187
Removal of phenolic compounds from wood preserving wastewaters /, 83-7195
- Sewage — Purification — Activated sludge process.**
Parallel evaluation of air-and oxygen-activated sludge /, 83-7205
Wastewater treatment ponds., 83-7241
- Sewage — Purification — Aeration.**
Autoheated, aerobic thermophilic digestion with air aeration /, 83-7106
Evaluation of a treatment lagoon for combined sewer overflow /, 83-7204
- Sewage — Purification — Biological treatment.**
Treatability studies of pesticide manufacturing wastewaters /, 83-7193
Two-stage biological treatment of coke plant wastewater /, 83-7127
- Sewage — Purification — Chlorination.**
Determination of TCDD in industrial and municipal wastewaters /, 83-7223
Physical/chemical treatment of coke plant wastewater /, 83-7126
- Sewage — Purification — Electrodialysis process.**
Nickel recovery from electroplating rinsewaters by electrodialysis /, 83-7174
- Sewage — Purification — Filtration.**
Physical/chemical treatment of coke plant wastewater /, 83-7126
Pilot-scale anaerobic filter treatment of heat treatment liquor /, 83-7140

- Sewage as fertilizer — United States — Physiological effect.**
Helminth and heavy metals transmission from aerobically digested sewage sludge /, 83-7222
- Sewage disposal.**
Overland flow treatment of poultry processing wastewater in cold climates /, 83-7199
- Sewage disposal — Massachusetts — Cape Cod.**
Sewage plume in a sand and gravel aquifer, Cape Cod, Massachusetts, 83-7711
- Sewage disposal — United States.**
Evaluation of on-site wastewater treatment and disposal options /, 83-7186
- Sewage disposal in the ground.**
Lime stabilization and ultimate disposal of municipal wastewater sludges /, 83-7162
- Sewage disposal in the ground — Environmental aspects — Indiana — Kokomo.**
Heavy metal sources and flows in a municipal sewage system : literature survey and field investigation of the Kokomo, Indiana sewage system /, 83-7165
- Sewage disposal plants — Design and construction.**
Generic facilities plan for a small community : stabilization pond and oxidation ditch., 83-7243
Overland flow treatment of poultry processing wastewater in cold climates /, 83-7199
- Sewage disposal plants — Environmental aspects — United States.**
Municipal sludge management : environmental factors., 83-7242
- Sewage disposal plants — United States — Design and construction — Costs.**
Better planning can reduce size of wastewater treatment facilities, saving millions in construction costs : report to the Congress /, 83-7365
- Sewage irrigation.**
Long-term effect of slow-rate land application of municipal wastewater /, 83-7157
Soil filtration of sewage effluent of a rural area /, 83-7209
- Sewage irrigation — United States.**
Spreading lagooned sewage sludge on farmland : a case history /, 83-7207

Sewage lagoons.

Generic facilities plan for a small community : stabilization pond and oxidation ditch., 83-7243

Sewage lagoons — Indiana.

Evaluation of a treatment lagoon for combined sewer overflow /, 83-7204

Sewage lagoons — United States.

Spreading lagooned sewage sludge on farmland : a case history /, 83-7207

Wastewater treatment ponds., 83-7241

Sewage sludge.

Density levels of pathogenic organisms in municipal wastewater sludge : a literature review /, 83-7190

Electroplating wastewater sludge characterization /, 83-7132

Heavy metal sources and flows in a municipal sewage system : literature survey and field investigation of the Kokomo, Indiana sewage system /, 83-7165

Lime stabilization and ultimate disposal of municipal wastewater sludges /, 83-7162

Municipal sludge management : environmental factors., 83-7242

Parallel evaluation of air-and oxygen-activated sludge /, 83-7205

Performance of activated sludge processes, reliability, stability and variability /, 83-7206

Sewage sludge — Environmental aspects — United States.

Helminth and heavy metals transmission from aerobically digested sewage sludge /, 83-7222

Sewage sludge as fertilizer — United States.

Spreading lagooned sewage sludge on farmland : a case history /, 83-7207

Sewage sludge digestion.

Autoheated, aerobic thermophilic digestion with air aeration /, 83-7106

Sewage sludge digestion — Economic aspects — New York (State)

Engineering and economic assessment of autoheated thermophilic aerobic digestion with air aeration /, 83-7136

Sex discrimination against women — United States.

Treatment of women under social security : hearings before the Task Force on Social Security and Women of the Subcommittee on Retirement Income and Employment and the Select Committee on Aging, House of Representatives, Ninety-sixth Congress, first session, 83-8368

Sex discrimination in employment — United States.

Sexual harassment on the job : a guide for employers : a guide /, 83-6786

Sharpsburg (Ky.)

Field survey of intensity for the earthquake of July 27, 1980, Sharpsburg, Kentucky, 83-7630

Shawnee Indians — Claims.

Providing for the use and distribution of the funds awarded to the Shawnee Tribe of Indians in dockets 64, 335, and 338 by the Indian Claims Commission and docket 64-A by the United States Court of Claims, and for other purposes : report (to accompany H.R. 5795) (including the cost estimate of the Congressional Budget Office)., 83-8197

Shear flow — Mathematical models.

Interphase transport in horizontal stratified cocurrent flow /, 83-8294

Sheet-piling.

Wave loading on vertical sheet-pile groins and jetties /, 83-6919

Shelikof Strait (Alaska) — Maps.

Isopach map of Quaternary glacial-marine sediments, Outer Continental Shelf, Shelikof Strait, Alaska, 83-7642

Sheltered workshops — United States.

Sheltered workshop study : a nationwide report on sheltered workshops and their employment of handicapped individuals., 83-7862

Shigellosis.

Foodborne outbreak of shigellosis caused by an unusual shigella strain /, 83-7494

Ship-building — Costs.

Cost growth and delivery delays in submarine construction at Electric Boat are likely to continue /, 83-7387

Ship-building — Statistics — Periodicals.

New ship construction., 83-6685

Ship-building — United States.

The fleet modernization program : still room for improvement: report to the Chairman, Subcommittee on Defense, House Committee on Appropriations /, 83-7391

Ship handling — Simulation methods.

Mariner perception of yaw, yaw rate and bearing as a function of ship size and mariner experience /, 83-6692

Ship handling — Study and teaching — United States.

The Effectiveness of active vs. passive trainee participation and segmented vs. integrated training structure on the ac-

quisition of shiphandling skills /, 83-6691

Ship registers — United States — Periodicals.

Vessel inventory report /, 83-6686

Ship transfers to foreign registry.

An Act to Authorize the Transfer of Nine Naval Vessels to Certain Foreign Governments., 83-7448

Shipping — Finance.

Changes in federal maritime regulation can increase efficiency and reduce costs in the ocean liner shipping industry : report to the Chairman, Committee on Merchant Marine and Fisheries, U.S. House of Representatives /, 83-7389

Shipping — United States — Statistics — Periodicals.

Containerized cargo statistics., 83-6687, 83-8128

Domestic waterborne trade of the United States /, 83-8127

Ships — Fires and fire prevention.

Smoke movement and smoke control on merchant ships /, 83-6678

Ships — Hydrodynamic impact.

Modified radar and standard Tucker Wavemeter SL-7 containership data /, 83-8325

Original radar and standard Tucker Wavemeter SL-7 containership data reduction and correlation sample /, 83-8323

Results and evaluation of the SL-7 containership radar and Tucker Wavemeter data /, 83-8326

Wavemeter data reduction method and initial data for the SL-7 containership /, 83-8324

Ships — Maintenance and repair.

The fleet modernization program : still room for improvement: report to the Chairman, Subcommittee on Defense, House Committee on Appropriations /, 83-7391

Ships — Registration and transfer — Statistics — Periodicals.

New ship construction., 83-6685

Ships — Safety regulations — United States.

Marine safety manual. Vol. II, Materiel inspection /, 83-8108

Ships — Welding.

Significance and control of lamellar tearing of steel plate in the shipbuilding industry /, 83-8327

Shipwrecks — United States.

Report on the disappearance of the U.S. flag freighter SS Poet in October 1980 /, 83-8480

Special study : major marine collisions and effects of preventive recommendations /, 83-8069

Shooting, Military — Handbooks, manuals, etc.

Direct support and general support maintenance manual : wire list for computer, gun direction, M18 (FADAC), (1220-00-448-0131), 83-6829

Shopping centers — United States.

Factors in considering a shopping center location /, 83-8033

Shore protection — Environmental aspects — Michigan.

Grand Marais Harbor, Michigan : final environmental impact statement on shore damage /, 83-6936

Shore protection — United States.

Design of riprap revetments for protection against wave attack /, 83-6917

Shoshone National Forest (Wyo.) — Maps.

Map showing evaluation of oil and gas potential of the Shoshone National Forest, Wyoming, 83-7654

Shrimp fisheries — Texas — Freeport.

Shrimp and redfish studies, Bryan Mound brine disposal site off Freeport, Texas, 1979-1981 /, 83-6742

Signal processing.

Architecture tuning of a real-time signal sorter in a dense environment /, 83-6978

The design of a real-time signal sorter /, 83-6980

Signal processing — Digital techniques.

Polyphase pulse compression waveforms /, 83-6979

Signals and signaling.

Visual distress signals for recreational boaters /, 83-8103

Signs and symbols.

Interpretive design., 83-6395

Silica — Alabama.

Characterization and reactivity of silica fume /, 83-6908

Silicon.

Silicon metal from Canada : determination of no injury in investigation no. AA1921-192 under the Antidumping Act, 1921, as amended, together with the information obtained in the investigation., 83-8048

Silicon nitride.

Effect of yttria additives on properties of pressureless-sintered silicon nitride /, 83-7925

Simi Valley metropolitan area (Calif.) — Census, 1980.

1980 census of population and housing, 83-6639

Simi Valley metropolitan area (Calif.) — Population — Statistics.

1980 census of population and housing, 83-6639

SIMPL (Computer program) — Handbooks, manuals, etc.

SIMPL-Q reference manual /, 83-6940

Sintering.

Effect of yttria additives on properties of pressureless-sintered silicon nitride /, 83-7925

Sitka National Historical Park (Sitka, Alaska)

Carved history : the totem poles & house posts of Sitka National Historical Park /, 83-7804

Skis and skiing — Environmental aspects — Colorado — White River National Forest.

Final environmental impact statement : Adam's Rib Recreation Area, White River National Forest, Eagle County, Colorado., 83-6437

Slaughter, Annie Laurie, 1925-

Nominations : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on William F. Harvey, of Indiana and Annie Laurie Slaughter, of Missouri, to be members of the board of directors, Legal Services Corporation, May 18, 1982., 83-8477

Small business — Law and legislation — United States.

Regulatory Flexibility Act : joint hearing before the Subcommittee on Regulatory Reform of the Committee on the Judiciary and the Subcommittee on Government Regulation and Paperwork of the Select Committee on Small Business, United States Senate, Ninety-seventh Congress, second session, on joint oversight hearing on the operation of the Regulatory Flexibility Act and on S. 2170 ... August 12, 1982., 83-8470

Small business — Taxation — United States.

An Act to Revise Subchapter S of the Internal Revenue Code of 1954 (Relating to Small Business Corporations), 83-7455

Subchapter S Revision Act of 1982., 83-7455

Small business U.S. Periodicals.

Small business — United States.

Opportunities for small & disadvantaged businesses with the U.S. Army Corps of Engineers., 83-6922

Second meeting of the Committee on Small Business, United States Senate with members of the committee's National Advisory Council., 83-8510

Setting up a quality control system /, 83-8032

Tax incentives and small business exports : hearing before the Subcommittee on Tax, Access to Equity Capital and Business Opportunities of the Committee on Small Business, House of Representatives, Ninety-seventh Congress, second session, Washington, D.C., September 16, 1982., 83-8508

To consider the obstacles faced by small business exporters : hearings before the Committee on Small Business, United States Senate, Ninety-seventh Congress, second session, to consider the obstacles faced by small business exporters, Washington, D.C., August 19, 1982, Spokane, Wash., October 21, 1982., 83-8509

Small business — United States — Finance.

Administration's small and minority enterprise development programs : hearing before the Subcommittee on SBA and SBIC Authority, Minority Enterprise and General Small Business Problems of the Committee on Small Business, House of Representatives, Ninety-seventh Congress, second session, Washington, D.C., June 16, 1982., 83-8507

Bank deregulation and its impact on small business lending : hearing before the Subcommittee on Tax, Access to Equity, Capital, and Business Opportunities of the Committee on Small Business, House of Representatives, Ninety-seventh Congress, second session, Washington, D.C., May 19 and 20, 1982., 83-8505

An implementation study of the SBA's energy loan program /, 83-8506

Small business — United States — Management.

Helping small business respond to consumers' needs : a case history manual for state and local consumer protection agencies /, 83-6490

Small business — United States — Periodicals.

Summary of activities : a report of the Committee on Small Business, House of Representatives, Congress, together with additional views., 83-8230

Smog.

Modeling of SO₂ oxidation in smog /, 83-7219

Smog — Analysis.

Outdoor smog chamber experiments to test photochemical models /, 83-7208

Smoke plumes.

Characterization of scrubbed and unscrubbed power plant plumes /, 83-7203

Secondary formation products in power plant plumes., 83-7200

Smoke prevention.

Smoke movement and smoke control on merchant ships /, 83-6678

Smoking — United States.

A Program evaluation handbook for health education programs in smoking : (preliminary version) /, 83-7538

Snowblindness — Prevention.

Cold weather goggles., 83-6950

Depth perception with yellow goggles /, 83-6948

Snowblindness.

Improvement of visual detection during "whiteout" /, 83-6953

Social behavior in animals.

Ecology and social behavior of the collared peccary in Big Bend National Park, Texas /, 83-7809

Social integration — Congresses.

The 1981 White House Conference on Aging : executive summary of technical committee on creating an age integrated society : implications for societal institutions., 83-8346

The 1981 White House Conference on Aging : report of technical committee on creating an age integrated society : implications for the educational systems., 83-8350, 83-8353

Social interaction — United States — Congresses.

The 1981 White House Conference on Aging : executive summary of technical committee on creating an age integrated society : implications for societal institutions., 83-8346

Social security — Law and legislation — United States — Periodicals.

Legislative history of Titles I-XX of the Social Security Act /, 83-7474

Legislative history, Titles I-XX of the Social Security Act, 83-7474

Social security — United States.

New approaches to salvaging the social security program : hearing before the Subcommittee on Monetary and Fiscal Policy of the Joint Economic Committee,

tee, Congress of the United States, Ninety-seventh Congress, second session, July 27, 1982., 83-8399

Oversight of social security disability benefits terminations : hearing before the Subcommittee on Oversight of Government Management of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, May 25, 1982., 83-8461

Social security continuing disability investigation program : background and legislative issue paper /, 83-8521

Social security farmworker statistics, 1977 /, 83-7488

SSI recipients and Title XX services, July-September 1977 /, 83-7485

SSI recipients in Medicaid institutions, June 1977 /, 83-7479

SSI recipients in medical facilities covered by Title XIX (Medicaid), December 1979 /, 83-7487

State and local government employees covered under social security, 1977-79 /, 83-7481

Treatment of women under social security : hearings before the Task Force on Social Security and Women of the Subcommittee on Retirement Income and Employment and the Select Committee on Aging, House of Representatives, Ninety-sixth Congress, first session, 83-8368

Social security beneficiaries — United States.

Benefits and beneficiaries under public employee retirement systems, calendar year 1978 /, 83-7486

Preliminary findings from the 1978 survey of survivor families with children /, 83-7483

Social security beneficiaries using the direct deposit procedure, June 1976 /, 83-7478

Social welfare expenditures, fiscal year 1977 /, 83-7480

Social work with the aged — United States — Congresses.

The 1981 White House Conference on Aging : executive summary of technical committee on the physical & social environment and quality of life., 83-8345

Sodium.

Fat controlled cholesterol, calorie, sodium restricted diet for hypertensive patients., 83-6996

Soil conservation — United States.

A National program for soil and water conservation : 1982 final program report and environmental impact state-

ment : Soil and Water Resources Conservation Act (RCA)., 83-6436

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Sand drains, 83-8086

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Soil survey of Clayton County, Iowa /, 83-6449

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Preliminary geologic map of the Wilcox Ridge quadrangle, Stanislaus County, California, 83-7717

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Infrared Astronomical Satellite., 83-7871

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Fiscal response of school districts to district fiscal capacity and state aid /, 83-7491

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Forgery, disinformation, political operations : Soviet active measures., 83-8006

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Sulphate pulping process.

Development of a chemical toxicity assay for pulp mill effluents /, 83-7201

Sulphates.

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Sulphates — Physiological effect.

ENAMAP-1 long-term SO₂ and sulfate pollution model : further application of eastern North America /, 83-7130

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Sulphides — Industrial applications.

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Sulphides — Metallurgy.

Characterization of Boliden's sulfide-lime precipitation plant /, 83-7113

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Sulphuric acid.

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Supersonic wind tunnels.

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Supervision of employees — Study and teaching — United States.

Catalog of training courses FY 83 : SDC, Supervisory Development Center, training curriculums : supervisory, communications, office management., 83-7959

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Supplemental unemployment benefits — United States.

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Surplus government property — California — San Francisco.

Proposed sale of federal property in San Francisco, Calif., declared excess by the General Services Administration : joint hearings before the Subcommittee on Public Buildings and Grounds and the Subcommittee on Investigations and Oversight of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, second session, August 4, 1982., 83-8494

Surplus government property — United States.

Certain surplus vessels for health services to developing countries., 83-7459

Relating to the donation of property for civil defense : report (to accompany

H.R. 1856 which on February 17, 1981 was referred jointly to the Committee on Armed Services and the Committee on Government Operations) (including cost estimate of the Congressional Budget Office)., 83-8219

Survival and emergency equipment.

Survive winter through self help and helping others : a resource workbook., 83-7262

Survival skills — United States.

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Survivors' benefits — United States.

An Act to amend Title 38, United States Code, to Increase the Rates of Disability Compensation for Disabled Veterans, to Increase the Rates of Dependency and Indemnity Compensation for Surviving Spouses and Children, and to Modify and Improve the Educational, 83-7435

Veterans' Compensation, Education, and Employment Amendments of 1982., 83-7435

Sweating system.

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Sweden.

Background notes, Sweden., 83-7991

Swimmers — Health and hygiene — Louisiana — Pontchartrain, Lake.

Health effects of swimming in Lake Pontchartrain at New Orleans /, 83-7220

Swordfish.

Synopsis of the biology of the swordfish, *Xiphias gladius* Linnaeus /, 83-6708

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A framework for the development of improved tactical symbology /, 83-6887

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Synthetic fuels — Research — Bibliography — Periodicals.

Solar energy and nonfossil fuel research : a directory of projects related to agriculture /, 83-6358

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Synthetic training devices.

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An investigation of the factors influencing piloted controllability in restricted waterways /, 83-6688

Syracuse metropolitan area (N.Y.) — Census, 1980.

1980 census of population and housing, 83-6650

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1980 census of population and housing, 83-6650

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SIMPL-Q reference manual /, 83-6940

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Systems failure (Engineering)

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T

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Tank crews — Performance.

Tank platoon training program outline for USAREUR units /, 83-6877

Tank gunnery.

Job samples as tank gunnery performance predictors /, 83-6894

Tank platoon training program outline for USAREUR units /, 83-6877

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Treatment effectiveness : oil tanker ballast water facility /, 83-7181

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Crew checklist for tank, combat, full tracked, M1 (2350-01-061-2445) General Abrams., 83-6838

Job samples as tank gunnery performance predictors /, 83-6894

Tanks (Military science) — Maintenance and repair.

Troubleshooting the 650 AMP charging system (the M60A1 rise way)., 83-6853

Taos County (N.M.) — Maps.

Preliminary geologic map of the Wheeler Peak-Hondo Canyon area, Taos County, New Mexico, 83-7686

Tariff — Law and legislation.

Protocol to the customs valuation agreement : message from the President of the United States transmitting the text of a trade agreement negotiated in the Tokyo round of the multilateral trade negotiations, amending the customs valuation agreement, together with an implementing bill and a statement of administrative action, pursuant to section 102(e) (2) of the Trade Act of 1974., 83-8134

Tariff — Law and legislation — United States.

Protocol to the customs valuation agreement : message from the President of

the United States transmitting the text of a trade agreement negotiated in the Tokyo round of the multilateral trade negotiations, amending the customs valuation agreement, together with an implementing bill and a statement of administrative action, pursuant to section 102(e) (2) of the Trade Act of 1974., 83-8134

Tariff — United States.

Perchloroethylene from Belgium, France and Italy : determination of "a reasonable indication of injury" in inquiries nos. AA1921-Inq.-14, AA1921-15, and AA1921-Inq.-16 under the Antidumping Act, 1921, as amended /, 83-8056

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Miscellaneous Revenue Act of 1982., 83-7460

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Cumulative bulletin, 83-8044

Internal revenue cumulative bulletin., 83-8044

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An Act to Revise Subchapter S of the Internal Revenue Code of 1954 (Relating to Small Business Corporations)., 83-7455

Subchapter S Revision Act of 1982., 83-7455

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Subchapter S Revision Act of 1982., 83-7455

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Analysis of proposals relating to broadening the base and lowering the rates of the income tax : scheduled for a hearing before the Committee on Finance., on September 28-30, 1982 /, 83-8512

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Tax remission — United States.

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Special IRS examination procedures are needed for certain returns containing international tax issues : report to the Commissioner, Internal Revenue Service /, 83-7382

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Package X : informational copies of federal tax forms., 83-8042

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Estate and gift tax treaty with the Republic of Austria : report of the Committee on Foreign Relations, United States Senate, on Treaty doc. no. 97-26, estate and gift tax treaty with the Republic of Austria., 83-8170

Miscellaneous Revenue Act of 1982., 83-7460

Periodic Payment Settlement Tax Act of 1982 : report (to accompany H.R.

5470) (including cost estimate of the Congressional Budget Office), 83-8202

Summary of H.R. 4717, The Miscellaneous Revenue Act of 1982, and H.R. 6055, The Subchapter S Revision Act of 1982 /, 83-8511

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Package X : informational copies of federal tax forms., 83-8042

Taxation, Double — Austria — Treaties.

Estate and gift tax treaty with the Republic of Austria : report of the Committee on Foreign Relations, United States Senate, on Treaty doc. no. 97-26, estate and gift tax treaty with the Republic of Austria., 83-8170

Taxation, Double — Jamaica.

Double taxation, taxes on income : Convention, with exchange of notes, between the United States of America and Jamaica signed at Kingston May 21, 1980., 83-8021

Treaties, etc. United States, 1980 May 21, 83-8021

Taxation, Double — Norway.

Double taxation, taxes on income and property : protocol between the United States of America and Norway amending the convention of December 3, 1971 signed at Oslo September 19, 1980., 83-8020

Treaties, etc. United States, 1971 Dec. 3., 83-8020

Taxation, Double — Norway — Treaties.

Protocol amending the 1971 tax convention with the Kingdom of Norway : message from the President of the United States transmitting the protocol amending the convention between the government of the United States of America and the Kingdom of Norway for the avoidance of double taxation and the prevention of fiscal evasion with respect to taxes on income and property signed at Oslo on December 3, 1971, which protocol was signed at Oslo on September 19, 1980., 83-8138

Treaties, etc. United States, 1971 Dec. 3., 83-8138

Taxation, Double — United States.

Double taxation, taxes on income : Convention, with exchange of notes, between the United States of America and Jamaica signed at Kingston May 21, 1980., 83-8021

Double taxation, taxes on income and property : protocol between the United States of America and Norway amending the convention of December 3, 1971 signed at Oslo September 19, 1980., 83-8020

Treaties, etc. United States, 1971 Dec. 3., 83-8020

Treaties, etc. United States, 1980 May 21, 83-8021

Taxation, Double — United States — Treaties.

Estate and gift tax treaty with the Republic of Austria : report of the Committee on Foreign Relations, United States Senate, on Treaty doc. no. 97-26, estate and gift tax treaty with the Republic of Austria., 83-8170

Protocol amending the 1971 tax convention with the Kingdom of Norway : message from the President of the United States transmitting the protocol amending the convention between the government of the United States of America and the Kingdom of Norway for the avoidance of double taxation and the prevention of fiscal evasion with respect to taxes on income and property signed at Oslo on December 3, 1971, which protocol was signed at Oslo on September 19, 1980., 83-8138

Treaties, etc. United States, 1971 Dec. 3., 83-8138

Taxation of aliens — United States.

Special IRS examination procedures are needed for certain returns containing international tax issues : report to the Commissioner, Internal Revenue Service /, 83-7382

Taxicabs — Oregon — Portland.

Taxi regulatory revision in Portland, Oregon : a case study /, 83-8114

Taxicabs — United States — Fares.

Shared-ride taximeters : state-of-the-art and future potential : final report /, 83-8113

Taximeters.

Shared-ride taximeters : state-of-the-art and future potential : final report /, 83-8113

Teachers — Rating of — United States.

To establish state commissions on teacher excellence : report, together with minority views (to accompany H.J.Res. 429) (including cost estimate of the

Congressional Budget Office), 83-8191

Teachers, Self-rating of.

To establish state commissions on teacher excellence : report, together with minority views (to accompany H.J.Res. 429) (including cost estimate of the Congressional Budget Office), 83-8191

Teachers in foreign countries — Recruiting.
Peace Corps : education., 83-7951

Technical assistance, American — Anguilla.
Peace Corps : agreement between the United States of America and Anguilla effected by exchange of letters dated at Washington February 19 and June 24, 1981., 83-8015

Treaties, etc. United States, 1981 Feb. 19, 83-8015

Technical assistance, American — Oman.

Economic and technical cooperation : agreement between the United States of America and Oman signed at Muscat September 4, 1980., 83-8023

Economic and technical cooperation, joint commission : agreement between the United States of America and Oman, signed at Muscat August 19, 1980., 83-8017

Treaties, etc. United States, 1980 Aug. 19, 83-8017

Treaties, etc. United States, 1980 Sept. 4, 83-8023

Technical writing.

Technical order management and acquisition /, 83-7003

Technological innovations — Law and legislation — United States.

Oversight—Public Law 96-479—National Material and Minerals Policy, R. & D. Act of 1980 and consideration of H.R. 4281—Critical Materials Act of 1981 : hearings before the Subcommittee on Transportation, Aviation, and Materials and the Subcommittee on Science, Research, and Technology of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, April 20, 22, 1982., 83-8498

Technology — Information services.

NTIS International technology acquisition program : bringing worldwide technology to American industry., 83-6695

Technology and state — Soviet Union.

American technology transfer and Soviet energy planning : hearings before the Subcommittee on Investigations and Oversight of the Committee on Science and Technology, U.S. House of Repre-

sentatives, Ninety-seventh Congress, first and second sessions, December 10, 1981, February 9, 1982., 83-8501

Technology and state — United States.

American technology transfer and Soviet energy planning : hearings before the Subcommittee on Investigations and Oversight of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, first and second sessions, December 10, 1981, February 9, 1982., 83-8501

Technology assessment — United States.

Oversight—Public Law 96-479—National Material and Minerals Policy, R. & D. Act of 1980 and consideration of H.R. 4281—Critical Materials Act of 1981 : hearings before the Subcommittee on Transportation, Aviation, and Materials and the Subcommittee on Science, Research, and Technology of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, April 20, 22, 1982., 83-8498

Technology transfer.

American technology transfer and Soviet energy planning : hearings before the Subcommittee on Investigations and Oversight of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, first and second sessions, December 10, 1981, February 9, 1982., 83-8501

Telecommunication — Law and legislation — United States.

Telecommunications Act of 1982 : hearings before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session on H.R. 5158 ..., 83-8413

Telecommunication policy — United States.

International telecommunications and information policy : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-seventh Congress, first and second sessions, December 2, 1981 and April 29, 1982., 83-8453

Telecommunication systems.

Fiber optic communications—an update /, 83-6773

Telephone — United States.

Telephone areas serviced by Bell and independent companies in the United States /, 83-6775

Telephone — United States — Apparatus and supplies — Handbooks, manuals, etc.
Telephone engineering and construction manual /, 83-6469

Telephone — United States — Handbooks, manuals, etc.
Telephone engineering and construction manual /, 83-6469

Telephone — United States — Statistics — Periodicals.
Rural telephone borrowers, 83-6467
Statistical report. Rural telephone borrowers /, 83-6467

Telephone lines — Construction — Handbooks, manuals, etc.
Telephone engineering and construction manual /, 83-6469

Television in military education.
Instructional systems development model for interactive videodisc training delivery systems., 83-6895

Tennessee — Maps.
Landslides and related features of [Alabama and Tennessee, Gadsden 1°x 2°sheet], 83-7703
Landslides and related features of [Virginia, Kentucky, and Tennessee, part of the Johnson City 1°x 2°sheet], 83-7722

Teratogenic agents.
Association between birth defects and exposure to ambient vinyl chloride /, 83-7110
Skeletal variants as an indicator of biological effects of environmental contaminants /, 83-7128

Territorial waters — New Zealand.
Treaties, etc. United States 1980 Dec. 2, 83-8143

Treaty with New Zealand on the delimitation of the maritime boundary between the United States of America and Tokelau : message from the President of the United States transmitting the treaty between the United States of America and New Zealand on the delimitation of the maritime boundary between the United States of America and Tokelau, signed at Tokelau on December 2, 1980., 83-8143

Territorial waters — United States.
Treaties, etc. United States 1980 Dec. 2, 83-8143

Treaty with New Zealand on the delimitation of the maritime boundary between the United States of America and Tokelau : message from the President of the United States transmitting the treaty between the United States of America and New Zealand on the delimitation of the maritime boundary be-

tween the United States of America and Tokelau, signed at Tokelau on December 2, 1980., 83-8143

Terrorism — Africa, Southern.

Soviet, East German, and Cuban involvement in fomenting terrorism in Southern Africa : report of the Chairman of the Subcommittee on Security and Terrorism to the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session., 83-8471

Testing laboratories.

Three-axis electron-beam test facility /, 83-7909

Testing-machines — Statistics.

Summary of trade and tariff information : physical testing machines and appliances, TSUS item 711.25., 83-8049

Tetrachlorodibenzodioxin.

Determination of TCDD in industrial and municipal wastewaters /, 83-7223

Tetrachloroethylene.

Perchloroethylene from Belgium, France and Italy : determination of "a reasonable indication of injury" in inquiries nos. AA1921-Inq.-14, AA1921-15, and AA1921-Inq.-16 under the Antidumping Act, 1921, as amended /, 83-8056

Tetrahydrocannabinol.

The Analysis of cannabinoids in biological fluids /, 83-7553

Texas — Aerial photographs — Catalogs.

APSRs aerial photography summary record system. 28, Southern Texas., 83-7755

Texas — Census, 1980.

1980 census of housing. Volume 1. Characteristics of housing units. Chapter A. General housing characteristics. Part 45. Texas., 83-6617

1980 census of population and housing : summary characteristics of governmental units and standard metropolitan statistical areas : Texas., 83-6612

Texas — Population — Statistics.

1980 census of population and housing : summary characteristics of governmental units and standard metropolitan statistical areas : Texas., 83-6612

Textile fibers, Effect of radiation on. —

Testing.
Expedient methods of respiratory protection /, 83-8290

Thermal pollution of rivers, lakes, etc. — United States.

Heated water from power plants : environment & safety., 83-7258

Thermal stresses.

Cryogenic performance of slotted brazed Rene 41 honeycomb panels /, 83-7880

Thermodynamics.

An analysis of transient film boiling of high-pressure water in a rod bundle /, 83-8303

Dispersed flow film boiling in rod bundle geometry : steady state heat transfer data and correlation comparisons /, 83-8301

Thermoelectric apparatus and appliances.

The practical uses of AC-DC transfer instruments /, 83-6672

Thermoluminescence.

Thermoluminescence and optical bleaching in minerals exhibiting second order kinetics and other charge retrapping characteristics : technical report /, 83-7039

Thiocyanates — Measurement.

Improved methods for cyanide and thiocyanate measurements /, 83-6951

Thorium — Maps.

Preliminary map of the thorium provinces in the conterminous United States, 83-7596

Tidal currents — United States — Atlantic Coast.

Semidiurnal bottom pressure and tidal currents on Georges Bank and in the Mid-Atlantic Bight, 83-7620

Tidal flats — United States.

Examination of tidal flats., 83-8073

Tidmarsh ecology — United States.

Examination of tidal flats., 83-8073

Tides — Atlantic Ocean — Tables — Yearbooks.

East Coast of North and South America, including Greenland, 83-6771

Tide tables ... East Coast of North and South America, including Greenland, 83-6771

Tide tables ... high and low water predictions, East Coast of North and South America, including Greenland., 83-6771

Tijuana River (Calif. and Mexico)

Proposed estuarine sanctuary grant award to the State of California for a Tijuana River National Estuarine Sanctuary : final environmental impact statement /, 83-6759

Tiltmeter.

Vertical displacement measurements in central California with a long-baseline two-fluid tiltmeter, 83-7672

Timer — Contracts and specifications — United States.

Timber Contract Relief Act : hearings before the Subcommittee on Forests, Family Farms, and Energy of the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, on H.R. 6913, August 17 and 18, 1982., 83-8371

Tiros (Meteorological satellite)

Evaluation of a quarterwave stub antenna for tiros satellite application /, 83-6738

Modified version of the TIROS N/NOAA A-G satellite series (NOAA E-J)— Advanced TIROS N (ATN) /, 83-6728

Tiros (Meteorological satellites)

Statistical and synoptic evaluations of TIROS-N and NOAA-6 retrievals /, 83-6706

Tlingit Indians — Sculpture.

Carved history : the totem poles & house posts of Sitka National Historical Park /, 83-7804

Tobacco — Law and legislation — United States.

Review of tobacco price support program costs : hearing before the Subcommittee on Tobacco and Peanuts of the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, October 7, 1982., 83-8373

Tobacco — Physiological effect — Study and teaching.

A Program evaluation handbook for health education programs in smoking : (preliminary version) /, 83-7538

Tobacco — United States — Physiological effect.

Teenage cigarette smoking self test and discussion leader's guide., 83-7495

Tobacco industry — United States — Statistics — Periodicals.

Tobacco market review. Flue-cured /, 83-6475

Toledo metropolitan area (Ohio) — Census, 1980.

1980 census of population and housing, 83-6651

Toledo metropolitan area (Ohio) — Population — Statistics.

1980 census of population and housing, 83-6651

Tomato products — Europe.

Tomato products from the European community : determination of no material injury or threat thereof in investigations nos. 701-TA-42-50 (final) under

section 104 (a) (2) of the Trade Agreements Act of 1979, together with the information obtained in the investigations /, 83-8055

Tomato products — United States.

Tomato products from the European community : determination of no material injury or threat thereof in investigations nos. 701-TA-42-50 (final) under section 104 (a) (2) of the Trade Agreements Act of 1979, together with the information obtained in the investigations /, 83-8055

Tongass National Forest (Alaska) — Maps.

Tongass National Forest, Alaska, 1973 /, 83-6384

Torsion balance.

Design and analysis of a torsion braid pendulum displacement transducer /, 83-7912

Totem poles — Alaska — Sitka.

Carved history : the totem poles & house posts of Sitka National Historical Park /, 83-7804

Tourist trade — United States.

Reauthorization of the National Tourism Policy Act : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, March 23, 1982., 83-8414

Tourist trade and state — United States.

Reauthorization of the National Tourism Policy Act : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, March 23, 1982., 83-8414

Toys — Safety measures.

For kids' sake ... : think toy safety : coloring book., 83-8242

Tractors — Maintenance and repair —

Handbooks, manuals, etc.

Operator's, organizational, direct support, and general support maintenance manual (including repair parts information and supplemental maintenance instructions) : tractor, full tracked, low speed, heavy drawbar pull, (size T11), w/angle dozer, winch and rops, caterpillar model D8K-8A-58 (CCE) NSN 2410-00-574-7597 and w/bulldozer (semi-u-tilt), ripper and rops, caterpillar model D8K-8S-8 (CCE) NSN 2410-00-574-7598., 83-6827

Trade-marks — United States.

Act to Amend the Lanham Trademark Act to Prohibit Any State from Re-

quiring That a Registered Trademark be Altered for Use within Such State ..., 83-7429

Trade-marks — United States — Periodicals.

Consolidated listing of recent Official gazette notices, re Patent and Trademark Office practices and procedures., 83-6683

Official gazette, 83-6683

Trade-unions — United States.

Oversight of Department of Labor's investigation of organized crime involving union workers : hearings before the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on examination on the responsiveness or lack of responsiveness on the part of the Department of Justice to the criminal referrals made to them by the Department of Labor, May 11, 13, and 27, 1982., 83-8476

Trade-unions — United States — Cases.

Determinations of the National Mediation Board., 83-7942

Trade-unions — United States —

Recognition — Cases.

Determinations of the National Mediation Board., 83-7942

Trademarks — United States.

Lanham Trademark Act amendment : hearing before the Subcommittee on Courts, Civil Liberties, and the Administration of Justice of the Committee on the Judiciary, House of Representatives, Ninety-seventh Congress, second session, on H.R. 5154 ... July 21, 1982., 83-8463

Traffic accidents — California — Los

Angeles.

National crashworthiness severity study /, 83-8117

Traffic accidents — United States.

Reducing leakage occurring in overturns of liquid-carrying cargo tanks : executive summary report., 83-8070

Traffic accidents — United States —

Statistics — Periodicals.

Fatal accident reporting system /, 83-8123

Fatal and injury accident rates on federal-aid and other highway systems., 83-8071

Traffic estimation — United States —

Mathematical models.

Predicting travel volumes for HOV priority techniques : technical report /, 83-8080

Traffic flow — United States.

Control of mainline freeway and freeway : freeway connectors for bottleneck alleviation /, 83-8079

Traffic flow — United States —

Mathematical models.

Predicting travel volumes for HOV priority techniques : technical report /, 83-8080

Traffic noise — United States — Data

processing.

Noise barrier cost reduction procedure, STAMINA 2.0 and OPTIMA : program maintenance manual /, 83-8084

Traffic safety — Michigan.

Highway, mass transit, and highway safety needs, state of Michigan : hearing before the Subcommittee on Surface Transportation of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, second session, March 29, 1982, at Lansing, Mich., 83-8491

Training manuals.

The development of programming design guides., 83-6896

Transit (Navigation satellite)

Navigation by transit satellite, 83-6939

Transonic wind tunnels.

Wind-tunnel/flight correlation, 1981 : proceedings of a miniworkshop held at NASA Langley Research Center, Hampton, Virginia, November 19-20, 1981 /, 83-7897

Transportation — United States — Cases.

Interstate Commerce Commission reports : decisions of the Interstate Commerce Commission of the United States /, 83-7837

Transportation, Automotive — Law and

legislation — United States — States — Periodicals.

DLA, 83-8122

Driver licensing laws annotated /, 83-8122

Transportation, Military.

MILSTAMP TACs : military standard transportation and movement procedures, transportation account codes., 83-6789

Surface transportation : watercraft., 83-6821

Transportation planning — United States.

Transportation needs and programs summary : final report /, 83-8062

Transportation Test Center (U.S.)

Transportation Test Center rail transit services /, 83-8111

Travel costs — United States.

Tax provision affecting state and federal legislators' away-from-home expenses : hearing before the Subcommittee on Taxation and Debt Management of the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, on S. 2012, S. 2015, S. 2092, S. 2113, S. 2176, S. 2321, and S. 2413, June 18, 1982., 83-8426

Treaty for the Prohibition of Nuclear Weapons in Latin America (1967)

Additional protocol I to the Treaty for the Prohibition of Nuclear Weapons in Latin America (the treaty of Tlatelolco) : report (to accompany Ex. I, 96-2), 83-8166

Tree seeds — Directories.

Directory of forest tree seed orchards in the United States /, 83-6373

Trees — Diseases and pests — West (U.S.)**— Identification.**

Western forest insects /, 83-6357

Trees — Oregon — Growth.

Growth and yield of western larch : 15-year results of a levels-of-growing-stock study /, 83-6408

Trees — Seedlings.

Economical and simple production of containerized hardwood seedlings /, 83-6397

Tropospheric radio wave propagation.

Electromagnetic wave trajectories at VHF and higher frequencies /, 83-6779

Trout.

Influence of forest and rangeland management on anadromous fish habitat in western North America /, 83-6428

Troy metropolitan area (N.Y.) — Census, 1980.

1980 census of population and housing, 83-6623

Troy metropolitan area (N.Y.) — Population — Statistics.

1980 census of population and housing, 83-6623

Truck drivers — United States.

Development and evaluation of a simple job performance aid for M151A1, A2 truck operators /, 83-6873

Trucks — Maintenance and repair — Handbooks, manuals, etc.

Direct support, and general support maintenance : truck, 5-ton, 6X6, M939 series (diesel) : truck, chassis: 5-ton, 6X6, M939, M940, M941, M942, M943, M944, M945; truck, cargo: 5-ton, 6X6, dropside, M923, M925; truck, cargo: 5-ton, 6X6, M924, M926; truck, cargo: 5-

ton, 6X6, XLWB, M927, M928; truck, dump: 1-ton, 6X6, M929, M930; truck, tractor: 5-ton, 6X6, M931, M932; van, expansive: 5-ton, 6X6, M934, M935; truck, medium wrecker: 5-ton, 6X6, M936., 83-6836

Direct support and general support maintenance manual : truck, container handler, rough terrain, 50,000 lb. capacity, DED, PT, NSN 3930-01-082-3758, with top handler(s), 83-6845

Direct support and general support maintenance repair parts and special tools list (including depot maintenance repair parts and special tools list) for : truck, lift, fork: GED, pneumatic tired wheels, 6000 lb. capacity, 168 in. lift (Allis Chalmers model FP60-24PS, Army model MHE 213), 83-6842

Hand receipt covering contents of components of end item (COEI), basic issue items (BII), and additional authorization list (AAL) for 2-1/2 ton, 6X6, M44A1 and M44A2 series trucks (multifuel) : truck, cargo: M35A1, M35A2, M35A2C, M36A2; truck, tank, fuel: M49A1C, M49A2C; truck, tank water: M50A1, M50A2, M50A3; truck van, shop: M109A2, M109A3; truck, repair shop: M185A2, M185A3; truck, tractor: M275A1, M275A2; truck, dump: M342A2; truck, maintenance, pipeline construction: M756A2; truck, maintenance, earth boring and polesetting: M764., 83-6833

Operator's manual, truck 5-ton, 6X6, M939 series (diesel) : truck chassis: 5-ton, 6X6, M939, M940, M941, M942, M943, M944, M945 ; truck, cargo: 5-ton, 6X6, dropside, M923, M925; truck, cargo: 5-ton, 6X6 XLWB, M927, M928; truck, dump: 5-ton, 6X6, M929, M930; truck, tractor: 5-ton, 6X6 M931, M932; van expansive: 5-ton, 6X6, M934, M935; truck, medium wrecker: 5-ton, 6X6, M936., 83-6835

Operator's, organizational, direct support and general support maintenance manual (including repair parts information and supplemental maintenance instructions) for truck, fork lift, gasoline engine driven, solid rubber tires, 10,000 lb capacity, MHE 238 (NSN 3930-01-054-3832) Allis Chalmers model ACC100-2PS., 83-6844

Organizational maintenance manual : truck, utility, 1/4-ton, 4X4, M151A2 (2320-00-177-9258), truck, utility, 1/4-ton, 4X4, M825 (2320-00-177-9257), 106MM recoilless rifle, truck, ambulance, frontline, 1/4-ton, 4X4, M718A1 (2410-11-177-9256), 83-6834

Technical manual, organizational maintenance repair parts and special tools list for truck, lift, fork, gasoline driven, solid rubber tires, 127 inch lift, 2000

pound capacity, Army model MHE 229, Clark Equipment Co. model 2329397., 83-6843

Technical manual, organizational maintenance repair parts and special tools list for truck, lift, fork : GED, pneumatic tired wheels, 6000 lb. capacity, 168 in. lift (Allis Chalmers model FP60-24PS, Army model MHE 213), 83-6846

Trusses.

Truss-framed system : new building technology, flexible design, energy efficient, greater strength, high quality, fast & economical., 83-6378

Trusts and trustees — United States — Periodicals.

Annual report, Federal Hospital Insurance Trust Fund : communication from the Board of Trustees, Federal Hospital Insurance Trust Fund ..., 83-8171

Annual report, Federal Supplementary Medical Insurance Trust Fund : communication from the Board of Trustees, Federal Supplementary Medical Trust Fund ..., 83-8172

Annual report of the Board of Trustees of the Federal Hospital Insurance Trust Fund : communication from the Board of Trustees, Federal Hospital Insurance Trust Fund ..., 83-8174

Annual report of the Board of Trustees of the Federal Hospital Insurance Trust Fund (1982), 83-8174

Annual report of the Board of Trustees of the Federal Supplementary Medical Insurance Trust Fund (1982), 83-8175

Annual report of the Board of Trustees of the Federal Supplementary Medical Insurance Trust Fund : communication from the Board of Trustees, Federal Supplementary Medical Trust Fund ..., 83-8175

Tuberculosis — United States — Statistics — Periodicals.

Tuberculosis statistics, 83-7540

Tuberculosis statistics, states & cities., 83-7540

Tuna fisheries — Mexico, Gulf of.

Histological gonad analyses of late summer—early winter collections of bigeye tuna, *Thunnus obesus*, and yellowfin tuna, *Thunnus albacares*, from the northwest Atlantic and the Gulf of Mexico /, 83-6746

Tuna fisheries — North Atlantic Ocean.

Histological gonad analyses of late summer—early winter collections of bigeye tuna, *Thunnus obesus*, and yellowfin tuna, *Thunnus albacares*, from the northwest Atlantic and the Gulf of Mexico /, 83-6746

Tungsten — Statistics — Periodicals.

Preprint from the ... Bureau of Mines Minerals yearbook. Tungsten., 83-7771

Tungsten, 83-7771

Tunnel lining.

Groundwater control in tunneling /, 83-8074

Groundwater control in tunneling : executive summary /, 83-8075

Tunneling.

Groundwater control in tunneling /, 83-8074

Groundwater control in tunneling : executive summary /, 83-8075

Turbines — Aerodynamics.

Cold-air performance of compressor-drive turbine of Department of Energy upgraded automobile gas turbine engine /, 83-7874

Turbomachines — Noise.

Forward acoustic performance of a model turbofan designed for a high specific flow (QF-14) /, 83-7933

Turbulence — Measurement.

Analysis of vibration induced error in turbulence velocity measurements from an aircraft wing tip boom /, 83-7887

Turbulent boundary layer.

Mean-flow and turbulence measurements in the vicinity of the trailing edge of an NACA 63-012 airfoil /, 83-7913

Two-phase flow.

Entrainment and deposition studies in two-phase cross flow : comparison between air-water and steam-water in a square horizontal duct /, 83-8279

Two-phase mass flux uncertainty analysis for thermal-hydraulic test facility instrumented spool pieces /, 83-8307

Two-phase flow — Instruments.

Advanced two-phase flow instrumentation program, quarterly progress report for October-December 1979 /, 83-8266

Two-phase flow — Mathematical models.

An analysis of transient film boiling of high-pressure water in a rod bundle /, 83-8303

Dispersed flow film boiling in rod bundle geometry : steady state heat transfer data and correlation comparisons /, 83-8301

Typhoons.

The structure of Typhoon Irma (1974) as revealed by 700-mb aircraft data /, 83-6702

U

U.S.-Japan Cooperative Cancer Research Program. — Periodicals.

Progress report /, 83-7510

U.S. Nuclear Regulatory Commission.

Research programs conducted by the Nuclear Regulatory Commission : oversight report /, 83-8193

U.S. Nuclear Regulatory Commission. Libraries.

CSRL-V, processed ENDF/B-V 227-neutron-group and pointwise cross-section libraries for critical safety, reactor and shielding studies /, 83-8292

U.S. Nuclear Regulatory Commission — Records and correspondence.

NRC comprehensive records disposition schedule., 83-8255

Ultrasonics in nuclear engineering.

Development of an ultrasonic imaging system to measure the size and velocity of large bubbles rising through liquids /, 83-8261

Uncompahgre National Forest (Colo.)

Draft environmental impact statement : Grand Mesa, Uncompahgre, and Gunnison National Forests., 83-6440

Draft report : Fossil Ridge Wilderness study area : Grand Mesa, Uncompahgre and Gunnison National Forests, Taylor River Ranger District, Gunnison County, Colorado., 83-6438

Grand Mesa, Uncompahgre, and Gunnison National Forests : land and resource management plan (proposed), 83-6439

Summary of the draft environmental impact statement and proposed forest plan : Grand Mesa, Uncompahgre, and Gunnison National Forests., 83-6441

Underdeveloped areas — Bibliography.

Catalogue of research literature for development /, 83-8024

Underdeveloped areas — Economics — Bibliography.

Catalogue of research literature for development /, 83-8024

Underdeveloped areas — Education — Bibliography.

Catalogue of research literature for development /, 83-8024

Underdeveloped areas — Food crops — Bibliography.

Catalogue of research literature for development /, 83-8024

Underdeveloped areas — Health facilities.

Certain surplus vessels for health services to developing countries., 83-7459

Underdeveloped areas — Nutrition.

A review of issues in nutrition program evaluation /, 83-8029

Underdeveloped areas — Roads.

Socio-economic and environmental impacts of low-volume rural roads : a review of the literature /, 83-8028

Underground utility lines — United States.

Improving underground transmission of electric power : energy conservation., 83-7252

Undertakers and undertaking — United States.

Funeral practices and the elderly : hearing before the Subcommittee on Housing and Consumer Interests of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, July 20, 1982., 83-8363

Undertakers and undertaking — United States — Costs.

Funeral practices and the elderly : hearing before the Subcommittee on Housing and Consumer Interests of the Select Committee on Aging, House of Representatives, Ninety-seventh Congress, second session, July 20, 1982., 83-8363

Underwater exploration — United States.

NOAA's regional undersea research program., 83-6696

Unemployed — Economic aspects — United States.

Costs of unemployment : hearings before the Subcommittee on Domestic Monetary Policy of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, August 12 and 17, 1982., 83-8385

Unemployed — United States.

Extension of unemployment compensation benefits : hearing before the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, July 29, 1982., 83-8427

Unemployment — United States — Statistics — Periodicals.

Geographic profile of employment and unemployment /, 83-7853

United Nations Industrial Development Organization.

Constitution of the United Nations Industrial Development Organization : message from the President of the United States transmitting the constitution of the United Nations Industrial Development Organization (UNIDO), adopted by the United Nations conference on the establishment of the United Nations

Industrial Development Organization as a specialized agency on April 8, 1979, and signed on behalf of the United States of America on January 16, 1980., 83-8144

United States. Advisory Commission on Intergovernmental Relations — Officials and employees.

Advisory Commission on Intergovernmental Relations : hearing before the Subcommittee on Intergovernmental Relations of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, second session, on expanding the membership of the Advisory Commission on Intergovernmental Relations, June 24, 1982., 83-8454

United States. Agency for International Development.

Objectives of U.S. foreign assistance : does development assistance benefit the poor? : hearing before the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, August 17, 1982., 83-8434

Private sector involvement in the Agency for International Development's programs : report to the Chairman, Committee on Foreign Affairs, House of Representatives /, 83-7385

United States. Air Force — Aviation.

[United States Air Force aircraft lithographs], 83-7012

United States. Air Force — Aviation electronic technicians.

Life cycle costing of simulated vs. actual equipment for intermediate maintenance training /, 83-7009

United States. Air Force — Facilities.

Morale, welfare, and recreation : Air Force infant care guide., 83-7001

United States. Air Force — Finance.

Financial administration : expenditure of federal funds for attendance at meetings and for OCONUS travel., 83-6812

United States. Air Force — Handbooks, manuals, etc.

Direct support, and general support maintenance : truck, 5-ton, 6X6, M939 series (diesel) : truck, chassis: 5-ton, 6X6, M939, M940, M941, M942, M943, M944, M945; truck, cargo: 5-ton, 6X6, dropside, M923, M925; truck, cargo: 5-ton, 6X6, M924, M926; truck, cargo: 5-ton, 6X6, XLWB, M927, M928; truck, dump: 5-ton, 6X6, M929, M930; truck, tractor: 5-ton, 6X6, M931, M932; van, expansive: 5-ton, 6X6, M934, M935; truck, medium wrecker: 5-ton, 6X6, M936., 83-6836

Operator's manual, truck 5-ton, 6X6, M939 series (diesel) : truck chassis: 5-ton, 6X6, M939, M940, M941, M942, M943, M944, M945 ; truck, cargo: 5-ton, 6X6, dropside, M923, M925; truck, cargo: 5-ton, 6X6 XLWB, M927, M928; truck, dump: 5-ton, 6X6, M929, M930; truck, tractor: 5-ton, 6X6 M931, M932; van expansive: 5-ton, 6X6, M934, M935; truck, medium wrecker: 5-ton, 6X6, M936., 83-6835

Weather for aircrews., 83-6991

United States. Air Force — History — Vietnamese Conflict, 1961-1975.

Development and employment of fixed-wing gunships, 1962-1972 /, 83-7017

United States. Animal and Plant Health Inspection Service. Human Resources Development Programs.

Guide to the Washington and Hyattsville complexes : available facilities, services and transportation., 83-6481

United States — Appropriations and expenditures.

Amending the District of Columbia Self-Government and Governmental Reorganization Act to increase the amount authorized to be appropriated as the annual federal payment to the District of Columbia : conference report (to accompany S. 2457)., 83-8227

United States — Appropriations and expenditures — Periodicals.

Allocation of budget totals by subcommittee : report of the Committee on the Judiciary pursuant to section 302(b) of the Congressional Budget Act of 1974., 83-8179

Background material and data on major federal expenditure programs under the jurisdiction of the Senate Committee on Finance /, 83-8423

Report of the Committee on Agriculture, House of Representatives (together with minority views), to the Committee on the Budget pursuant to the Congressional Budget and Impoundment Control Act., 83-8369

Report of the Committee on Foreign Relations pursuant to section 302(b) of the Congressional Budget Act of 1974., 83-8139

Report of the Committee on House Administration pursuant to section 302(b) of the Congressional Budget Act of 1974., 83-8178

Report on technical adjustments to section 302 report for fiscal year ... : pursuant to section 302 of the Congressional Budget Act of 1974., 83-8181

Report to the Committee on the Budget from the Committee on Veterans' Affairs /, 83-8514

Subdivision among subcommittees of budget allocation for fiscal year ... /, 83-8180

United States — Appropriations and expenditures — Statistics — Periodicals.

Cumulative report on rescissions and deferrals : communication from the Director, Office of Management and Budget, Executive Office of the President ..., 83-8176

United States — Appropriations and expenditures, 1982.

Departments of Commerce, Justice, and State, the Judiciary, and related agencies appropriations for 1982 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-seventh Congress, first session /, 83-8376

Foreign assistance legislation for fiscal year 1982., 83-8433

United States — Appropriations and expenditures, 1983.

Act to Authorize Appropriations to the National Aeronautics and Space Administration for Research and Development, Construction of Facilities, and Research and Program Management, and for Other Purposes (1982), 83-7443

Department of Energy fiscal year 1983 national defense programs authorization : hearing before the Subcommittee on Strategic and Theater Nuclear Forces of the Committee on Armed Services, United States Senate, Ninety-seventh Congress, on S. 2286 ... April 26, 1982., 83-8379

Making continuing appropriations for fiscal year ending September 30, 1983, and for other purposes : conference report (to accompany H.J. Res. 599)., 83-8220

Treasury, Postal Service, and general government appropriation bill, 1983 : report with additional views (to accompany H.R. 7158)., 83-8205

United States — Armed Forces.

NATO troop withdrawals : hearing before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, November 30, 1982., 83-8446

United States — Armed Forces — Commissariat — Appropriations and expenditures.

Review of use of appropriated funds for defense commissary operations : report to the Congress / by the Comptroller General of the United States., 83-7359

United States — Armed Forces — Equipment — Standards — Indexes.
Index of specifications and standards /, 83-6811

United States — Armed Forces — Foreign countries.
Report on Korea, 1977., 83-8001

United States — Armed Forces — Medical care.
Determination of space to be programed in medical facilities of the armed forces for military retirees and their dependents : report (to accompany H.R. 3278) (including cost estimate of the Congressional Budget Office)., 83-8207

United States — Armed Forces — Pay, allowances, etc.
Perspectives on the effectiveness of service enlisted bonus programs : study /, 83-7376

United States — Armed Forces — Pay, allowances, etc. — Law and legislation.
Uniformed Services Pay Act of 1982 : report to accompany S. 2936, on increasing the pay and allowances and benefits of members of the uniformed services and certain dependents, and for other purposes /, 83-8153

United States — Armed Forces — Procurement — Catalogs.
Catalog of support services, 83-6807
DRIS catalog of support services., 83-6807

United States — Armed Forces — Procurement — Directories.
DOD directory of contract administration services components., 83-6808

United States — Armed Forces — Procurement — Handbooks, manuals, etc.
Department of Defense provisioning and other preprocurement screening manual., 83-6809

United States — Armed Forces — Recruiting, enlistment, etc.
Perspectives on the effectiveness of service enlisted bonus programs : study /, 83-7376

Scaling Armed Services Vocational Aptitude Battery (ASVAB) form 8 AX /, 83-6885

United States — Armed Forces — Reserves.
Analysis of junior officer training needs /, 83-6875

United States — Armed Forces — Supplies and stores — Catalogs.
Catalog of support services, 83-6807
DRIS catalog of support services., 83-6807

United States — Armed Forces — Supplies and stores — Standards — Indexes.
Index of specifications and standards /, 83-6811

United States — Armed Forces — Travel regulations.
Joint travel regulations. Volume 2. Department of Defense civilian personnel., 83-6791

United States — Armed Forces — Women.
Women in the Army policy review., 83-6817

United States. Arms Control and Disarmament Agency — Directories — Telephone.
Telephone directory /, 83-7977

United States. Army — Appointments and retirements.
Assignments, details, and transfers : inactive Army National Guard administration., 83-6814

United States. Army — Appropriations and expenditures.
Financial administration, the Army management structure (AMS), (effective 1 October 1981)., 83-6819

United States. Army — Aviation.
An assessment of the navigation performance of Army aviators under nap-of-the-earth conditions /, 83-6866

United States. Army — Aviation supplies and stores.
Storage serviceability standards for ARRCOM materiel : Air Defense Artillery Systems., 83-6847

United States. Army. Corps of Engineers.
Corps of Engineers new construction starts for fiscal year 1983 : hearing before the Subcommittee on Water Resources of the Committee on Environment and Public Works, United States Senate, Ninety-seventh Congress, second session, June 18, 1982., 83-8487

Improved planning needed by the Corps of Engineers to resolve environmental, technical, and financial issues on the Lake Pontchartrain Hurricane Protection Project : report to the Secretary of the Army /, 83-7388

Opportunities for small & disadvantaged businesses with the U.S. Army Corps of Engineers., 83-6922

Problems in managing and planning of information resources persist at the Army Corps of Engineers : report /, 83-7364

United States. Army. Corps of Engineers. Buffalo District — History.
Engineers for the public good : a history of the Buffalo District, U.S. Army Corps of Engineers /, 83-6898

United States. Army — Equipment — Handbooks, manuals, etc.
Equipment improvement report and maintenance digest (US Army Tank-Automotive Command) : commercial automotive equipment, (Jul thru Dec - 2nd half CY 81)., 83-6855

Equipment improvement report and maintenance digest (US Army Tank-Automotive Command) : construction equipment, (Jul thru Sep 81, 3rd qtr CY 81)., 83-6856

Hand receipt covering contents of components of end item (COEI), basic issue items (BII), and additional authorization list (AAL) for fire control repair shop set (4931-01-093-2767)., 83-6840

Hand receipt covering contents of components of end item (COEI), basic issue items (BII), and additional authorization list (AAL) for 2-1/2 ton, 6X6, M44A1 and M44A2 series trucks (multifuel) : truck, cargo: M35A1, M35A2, M35A2C, M36A2; truck, tank, fuel: M49A1C, M49A2C; truck, tank water: M50A1, M50A2, M50A3; truck van, shop: M109A2, M109A3; truck, repair shop: M185A2, M185A3; truck, tractor: M275A1, M275A2; truck, dump: M342A2; truck, maintenance, pipeline construction: M756A2; truck, maintenance, earth boring and polesetting: M764., 83-6833

United States. Army — Equipment — Maintenance and repair.
Air induction system maintenance : M48 & M60 series vehicles., 83-6852

Direct support and general support maintenance repair parts and special tools list (including depot maintenance repair parts and special tools list) for : truck, lift, fork: GED, pneumatic tired wheels, 6000 lb. capacity, 168 in. lift (Allis Chalmers model FP60-24PS, Army model MHE 213)., 83-6842

Equipment improvement report and maintenance digest (US Army Tank-Automotive Command) : tank and automotive equipment (Jul thru Sept 81, 3rd qtr, CY 81)., 83-6854

Technical manual, organizational maintenance repair parts and special tools list for truck, lift, fork, gasoline driven, solid rubber tires, 127 inch lift, 2000 pound capacity, Army model MHE 229, Clark Equipment Co. model 2329397., 83-6843

Technical manual, organizational maintenance repair parts and special tools list

- for truck, lift, fork : GED, pneumatic tired wheels, 6000 lb. capacity, 168 in. lift (Allis Chalmers model FP60-24PS, Army model MHE 213)., 83-6846
- Troubleshooting the 650 AMP charging system (the M60A1 rise way)., 83-6853
- United States. Army — Facilities.**
Application of the recreation opportunity spectrum for outdoor recreation planning on Army installations /, 83-6931
- A concept for quantifying the readiness contribution of proposed Army facilities /, 83-6933
- United States. Army — Facilities — Maintenance and repair.**
Facilities readiness quantification model users manual /, 83-6934
- United States. Army. Field Artillery — Personnel management.**
The process and procedures used for job preparation : Field Artillery and Infantry officers and NCOs /, 83-6886
- United States. Army — Field service.**
The effect of evaluator attitudes on subjective ratings of unit structure in Phase II of the "Restructuring of the Heavy Division" Test /, 83-6874
- United States. Army — Finance.**
Financial administration, the Army management structure (AMS), (effective 1 October 1981)., 83-6819
- United States. Army — Handbooks, manual, etc.**
Production engineering : standard practice manual., 83-6818
- United States. Army — Handbooks, manuals, etc.**
Air induction system maintenance : M48 & M60 series vehicles., 83-6852
- Computer, gun direction, M18, (FADAC) 1220-00-448-0131., 83-6830
- Crew checklist for tank, combat, full tracked, M1 (2350-01-061-2445) General Abrams., 83-6838
- Direct support, and general support maintenance : truck, 5-ton, 6X6, M939 series (diesel) : truck, chassis: 5-ton, 6X6, M939, M940, M941, M942, M943, M944, M945; truck, cargo: 5-ton, 6X6, dropside, M923, M925; truck, cargo: 5-ton, 6X6, M924, M926; truck, cargo: 5-ton, 6X6, XLWB, M927, M928; truck, dump: t-ton, 6X6, M929, M930; truck, tractor: 5-ton, 6X6, M931, M932; van, expansive: 5-ton, 6X6, M934, M935; truck, medium wrecker: 5-ton, 6X6, M936., 83-6836
- Direct support and general support maintenance manual : truck, container handler, rough terrain, 50,000 lb. capacity, DED, PT, NSN 3930-01-082-3758, with tophandler(s)., 83-6845
- Direct support and general support maintenance manual : wire list for computer, gun direction, M18 (FADAC), (1220-00-448-0131)., 83-6829
- Direct support and general support maintenance repair parts and special tools list (including depot maintenance repair parts and special tools list) for : truck, lift, fork: GED, pneumatic tired wheels, 6000 lb. capacity, 168 in. lift (Allis Chalmers model FP60-24PS, Army model MHE 213)., 83-6842
- Equipment improvement report and maintenance digest (US Army Tank-Automotive Command) : commercial automotive equipment, (Jul thru Dec - 2nd half CY 81)., 83-6855
- Equipment improvement report and maintenance digest (US Army Tank-Automotive Command) : construction equipment, (Jul thru Sep 81, 3rd qtr CY 81)., 83-6856
- Equipment improvement report and maintenance digest (US Army Tank-Automotive Command) : tank and automotive equipment (Jul thru Sept 81, 3rd qtr, CY 81)., 83-6854
- Guide for preparation of regulatory publications., 83-6810
- Hand receipt covering contents of components of end item (COEI), basic issue items (BII), and additional authorization list (AAL) for fire control repair shop set (4931-01-093-2767)., 83-6840
- Hand receipt covering contents of components of end item (COEI), basic issue items (BII), and additional authorization list (AAL) for 2-1/2 ton, 6X6, M44A1 and M44A2 series trucks (multifuel) : truck, cargo: M35A1, M35A2, M35A2C, M36A2; truck, tank, fuel: M49A1C, M49A2C; truck, tank water: M50A1, M50A2, M50A3; truck van, shop: M109A2, M109A3; truck, repair shop: M185A2, M185A3; truck, tractor: M275A1, M275A2; truck, dump: M342A2; truck, maintenance, pipeline construction: M756A2; truck, maintenance, earth boring and polesetting: M764., 83-6833
- Operator's manual : multiple integrated laser engagement system (MILES) simulator system, firing, laser: M62, NSN 1265-01-090-0103 for DRAGON missile., 83-6831, 83-6832
- Operator's manual, truck 5-ton, 6X6, M939 series (diesel) : truck chassis: 5-ton, 6X6, M939, M940, M941, M942, M943, M944, M945 ; truck, cargo: 5-ton, 6X6, dropside, M923, M925; truck, cargo: 5-ton, 6X6 XLWB, M927, M928; truck, dump: 5-ton, 6X6, M929, M930; truck, tractor: 5-ton, 6X6 M931,
- M932; van expansive: 5-ton, 6X6, M934, M935; truck, medium wrecker: 5-ton, 6X6, M936., 83-6835
- Operator's organizational, direct support, and general support maintenance manual for lead-acid storage batteries : 4HN, 24 volt (6140-00-059-3528) MS75047-1, 2HN, 12 volt (6140-00-057-2553) MS35000-1, 6TN, 12 volt (6140-00-057-2554) MS35000-3., 83-6841
- Operator's, organizational, direct support and general support maintenance manual (including repair parts information and supplemental maintenance instructions) for truck, fork lift, gasoline engine driven, solid rubber tires, 10,000 lb capacity, MHE 238 (NSN 3930-01-054-3832) Allis Chalmers model ACC100-2PS., 83-6844
- Operator's, organizational, direct support, and general support maintenance manual (including repair parts information and supplemental maintenance instructions) : tractor, full tracked, low speed, heavy drawbar pull, (size T11), w/angle dozer, winch and rops, caterpillar model D8K-8A-58 (CCE) NSN 2410-00-574-7597 and w/bulldozer (semi-u-tilt), ripper and rops, caterpillar model D8K-8S-8 (CCE) NSN 2410-00-574-7598., 83-6827
- Organizational maintenance : M48A5 tank chassis, transporting— for bridge, armored-vehicle-launched scissoring type, class 60 NSN 5420-01-076-6096., 83-6828
- Organizational maintenance manual : truck, utility, 1/4-ton, 4X4, M151A2 (2320-00-177-9258), truck, utility, 1/4-ton, 4X4, M825 (2320-00-177-9257), 106MM recoilless rifle, truck, ambulance, frontline, 1/4-ton, 4X4, M718A1 (2410-11-177-9256)., 83-6834
- Recovery vehicle, full tracked : light, armored, M578 (2350-00-439-6242)., 83-6837
- A sense of community : a handbook for the Director of Personnel and Community Activities., 83-6851
- Soldier's manual MOS 13E : cannon fire direction specialist, skill level 1/2/3., 83-6848
- Technical manual, organizational maintenance repair parts and special tools list for truck, lift, fork, gasoline driven, solid rubber tires, 127 inch lift, 2000 pound capacity, Army model MHE 229, Clark Equipment Co. model 2329397., 83-6843
- Technical manual, organizational maintenance repair parts and special tools list for truck, lift, fork : GED, pneumatic tired wheels, 6000 lb. capacity, 168 in. lift (Allis Chalmers model FP60-24PS, Army model MHE 213)., 83-6846

- Troubleshooting the 650 AMP charging system (the M60A1 rise way), 83-6853
- United States. Army. Infantry — Personnel management.**
The process and procedures used for job preparation : Field Artillery and Infantry officers and NCOs /, 83-6886
- United States. Army — Job descriptions.**
Soldier's manual MOS 13E : cannon fire direction specialist, skill level 1/2/3., 83-6848
- United States. Army — Management.**
Logistics : Army Industrial Preparedness Program., 83-6826
- United States. Army — Military construction operations.**
Facilities readiness quantification model users manual /, 83-6934
- United States. Army — Non-commissioned officers.**
Personnel—general : enlisted personnel management., 83-6813
- United States. Army — Noncommissioned officers.**
Personnel separations : enlisted personnel., 83-6825
- United States. Army. — Officers.**
Analysis of junior officer training needs /, 83-6875
- United States. Army — Pay, allowances, etc.**
Financial administration : expenditure of federal funds for attendance at meetings and for OCONUS travel., 83-6812
- United States. Army — Personnel management.**
Integrated personnel and training information for TRADOC system managers (TSM) : technological gaps /, 83-6876
- United States. Army — Procurement.**
Nonappropriated funds : small purchases., 83-6850
Summary information system findings from forward pricing evaluations., 83-6794
- United States. Army — Regulations.**
Ammunition and explosives safety standards., 83-6824
Guide for preparation of regulatory publications., 83-6810
Logistics : Army Industrial Preparedness Program., 83-6826
- United States. Army — Reserves.**
The FY 79 Individual Ready Reserve (IRR) aviator training program /, 83-6879
- United States. Army — Security measures.**
Security : industrial security program., 83-6823
- United States. Army — Social services.**
A sense of community : a handbook for the Director of Personnel and Community Activities., 83-6851
- United States. Army — Supplies and stores.**
MILSTAMP TACs : military standard transportation and movement procedures, transportation account codes., 83-6789
- United States. Board for International Broadcasting — Directories — Telephone.**
Telephone directory /, 83-7977
- United States. Board for International Broadcasting — Periodicals.**
Annual report /, 83-8241
- United States. Board of Trustees of the Federal Hospital Insurance Trust Fund — Periodicals.**
Annual report, Federal Hospital Insurance Trust Fund : communication from the Board of Trustees, Federal Hospital Insurance Trust Fund ..., 83-8171
Annual report of the Board of Trustees of the Federal Hospital Insurance Trust Fund : communication from the Board of Trustees, Federal Hospital Insurance Trust Fund ..., 83-8174
- United States. Board of Trustees of the Federal Supplementary Medical Insurance Trust Fund — Periodicals.**
Annual report, Federal Supplementary Medical Insurance Trust Fund : communication from the Board of Trustees, Federal Supplementary Medical Trust Fund ..., 83-8172
Annual report of the Board of Trustees of the Federal Supplementary Medical Insurance Trust Fund : communication from the Board of Trustees, Federal Supplementary Medical Trust Fund ..., 83-8175
- United States. Bureau of Land Management.**
Interior's Minerals Management programs need consolidation to improve accountability and control : report to the Secretary of the Interior /, 83-7372
- United States. Bureau of Land Management — Periodicals.**
BLM in Wyoming., 83-7830
- United States. Bureau of Mines — Bibliography — Periodicals.**
List of Bureau of Mines publications and articles ... with subject and author index /, 83-7765
- United States — Census, 20th, 1980.**
1980 census of housing. Volume 1. Characteristics of housing units. Chapter A.
- General housing characteristics. Part 34. New York., 83-6616, 83-6617
- 1980 census of population : classified index of industries and occupations., 83-6594
- 1980 census of population. Volume 1. Characteristics of the population. Chapter A. Number of inhabitants. Part 54 Guam., 83-6581, 83-6582, 83-6583, 83-6584, 83-6585, 83-6586
- 1980 census of population and housing, 83-6618, 83-6619, 83-6620, 83-6621, 83-6622, 83-6623, 83-6624, 83-6625, 83-6626, 83-6627, 83-6628, 83-6629, 83-6630, 83-6631, 83-6632, 83-6633, 83-6634, 83-6635, 83-6636, 83-6637, 83-6638, 83-6639, 83-6640, 83-6641, 83-6642, 83-6643, 83-6644, 83-6645, 83-6646, 83-6647, 83-6648, 83-6649, 83-6650, 83-6651, 83-6652, 83-6653
- 1980 census of population and housing : American Samoa, final population and housing unit counts., 83-6589
- 1980 census of population and housing : Guam final population and housing unit counts., 83-6587
- 1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : Alabama., 83-6595, 83-6596, 83-6597, 83-6598, 83-6599, 83-6600, 83-6601, 83-6602, 83-6603, 83-6604, 83-6605, 83-6606, 83-6610, 83-6611
- 1980 census of population and housing : summary characteristics of governmental units and standard metropolitan statistical areas : New York., 83-6607, 83-6608, 83-6609, 83-6612, 83-6613, 83-6614, 83-6615
- 1980 census of population and housing : supplementary report : advance estimates of social, economic, and housing characteristics : part 8, Connecticut, counties and selected places., 83-6590, 83-6591, 83-6592, 83-6593
- 1980 census of population and housing : Virgin Islands final population and housing unit counts., 83-6588
- United States — Claims.**
For the relief of Frank L. Hulsey : report (to accompany S. 534), 83-8162
- United States. Coast Guard Auxiliary.**
U.S. Coast Guard Auxiliary operations policy manual /, 83-8107
- United States — Commerce — Periodicals.**
U.S. trade with Puerto Rico and U.S. possessions., 83-6565
- United States — Commerce — Statistics — Periodicals.**
U.S. trade with major world areas /, 83-6782

United States — Commercial policy.

Export Trading Company Act of 1982 : conference report (to accompany S. 734), 83-8164

Protocol to the customs valuation agreement : message from the President of the United States transmitting the text of a trade agreement negotiated in the Tokyo round of the multilateral trade negotiations, amending the customs valuation agreement, together with an implementing bill and a statement of administrative action, pursuant to section 102(e) (2) of the Trade Act of 1974., 83-8134

Recommendations for the establishment of fair and equitable conditions for United States agricultural exports in international trade : report (to accompany S. Res. 465), 83-8159

Regulatory Flexibility Act : joint hearing before the Subcommittee on Regulatory Reform of the Committee on the Judiciary and the Subcommittee on Government Regulation and Paperwork of the Select Committee on Small Business, United States Senate, Ninety-seventh Congress, second session, on joint oversight hearing on the operation of the Regulatory Flexibility Act and on S. 2170 ... August 12, 1982., 83-8470

Tax incentives and small business exports : hearing before the Subcommittee on Tax, Access to Equity Capital and Business Opportunities of the Committee on Small Business, House of Representatives, Ninety-seventh Congress, second session, Washington, D.C., September 16, 1982., 83-8508

United States — Commercial treaties.

An Act to Authorize the Secretary of Agriculture to Implement the Agreement on the International Carriage of Perishable Foodstuffs and on the Special Equipment to be Used for Such Carriage (ATP), and for Other Purposes., 83-7444

International Carriage of Perishable Foodstuffs Act, 83-7444

United States. Commodity Futures Trading Commission.

Commodity futures regulation : current status and unresolved problems : report to the Congress /, 83-7366, 83-7367

United States. Congress — Committees — Periodicals.

List of standing committees and subcommittees and select and special committees and committee assignments and list of senators by state of the Senate of the United States together with certain joint committees of the Congress for the ... Congress., 83-8235

United States. Congress. House — Appropriations and expenditures — Periodicals.

Report of the Clerk of the House from ..., 83-8177

United States. Congress. House. Committee on Agriculture — Periodicals.

Report on activities during the ... Congress /, 83-8229

United States. Congress. House. Committee on Appropriations — Periodicals.

Report on technical adjustments to section 302 report for fiscal year ... : pursuant to section 302 of the Congressional Budget Act of 1974., 83-8181

United States. Congress. House. Committee on Armed Services — Periodicals.

Report of the activities of the Committee on Armed Services, U.S. House of Representatives., 83-8377

United States. Congress. House. Committee on Education and Labor — Periodicals.

Report on the activities of the Committee on Education and Labor during the ... Congress., 83-8233

United States. Congress. House. Committee on Government Operations — Periodicals.

Activities of the House Committee on Government Operations., 83-8231

United States. Congress. House. Committee on House Administration — Periodicals.

Report of the Committee on House Administration pursuant to section 302(b) of the Congressional Budget Act of 1974., 83-8178

United States. Congress. House. Committee on Interior and Insular Affairs — Periodicals.

Subdivision among subcommittees of budget allocation for fiscal year ... /, 83-8180

United States. Congress. House. Committee on Post Office and Civil Service — Rules and practice — Periodicals.

Rules of House Committee on Post Office and Civil Service, together with pertinent House rules., 83-8482

United States. Congress. House. Committee on Science and Technology — Periodicals.

Summary of activities of the Committee on Science and Technology, U.S. House of Representatives for the ... Congress., 83-8234

United States. Congress. House. Committee on Science and Technology — Rules and practice — Periodicals.

Rules governing procedure of the Committee on Science and Technology, U.S. House of Representatives., 83-8495

United States. Congress. House. Committee on Small Business — Periodicals.

Summary of activities : a report of the Committee on Small Business, House of Representatives, Congress, together with additional views., 83-8230

United States. Congress. House. Committee on Standards of Official Conduct — Appropriations and expenditures.

Providing amounts from the contingent fund of the House for further expenses of investigations and studies by the Committee on Standards of Official Conduct in the 2d session of the 97th Congress : report (to accompany H. Res. 568), 83-8204

United States. Congress. House. Committee on the Judiciary — Periodicals.

Allocation of budget totals by subcommittee : report of the Committee on the Judiciary pursuant to section 302(b) of the Congressional Budget Act of 1974., 83-8179

United States. Congress. House. Committee on Veterans' Affairs — Periodicals.

Activities report of the Committee on Veterans' Affairs, House of Representatives., 83-8232

United States. Congress. House. Delegation to the Canada-United States

Interparliamentary Group — Periodicals. Meeting of the Canada-United States Interparliamentary Group /, 83-8430, 83-8431

United States. Congress. House — Officials and employees — Periodicals.

Report of the Clerk of the House from ..., 83-8177

United States. Congress. Senate. Committee on Energy and Natural Resources — Appropriations and expenditures.

Report of the Committee on Energy and Natural Resources pursuant to section 302(b) of the Congressional Budget and Impoundment Control Act of 1974, fiscal year 1983 : report., 83-8152

United States. Congress. Senate. Committee on Foreign Relations — Periodicals.

Report of the Committee on Foreign Relations pursuant to section 302(b) of the Congressional Budget Act of 1974., 83-8139

United States. Congress. Senate. Committee on Veterans' Affairs — Finance — Appropriations and expenditures.

Report of the Committee on Veterans' Affairs pursuant to section 302(b) of the Congressional Budget Act of 1974 : report., 83-8160

United States. Congress. Senate — Committees — Periodicals.

List of standing committees and subcommittees and select and special committees and committee assignments and list of senators by state of the Senate of the United States together with certain joint committees of the Congress for the ... Congress., 83-8235

United States. Congress. Senate. Delegation to the Canada-United States Interparliamentary Group — Periodicals.
Meeting of the Canada-United States Interparliamentary Group /, 83-8440

United States — Defenses.

Department of Energy fiscal year 1983 national defense programs authorization : hearing before the Subcommittee on Strategic and Theater Nuclear Forces of the Committee on Armed Services, United States Senate, Ninety-seventh Congress, on S. 2286 ... April 26, 1982., 83-8379

United States — Defenses — Periodicals.

CFR. 32, National defense, 83-7408, 83-7409, 83-7410

Code of federal regulations. 32, National defense., 83-7408, 83-7409, 83-7410

National defense, 83-7408, 83-7409, 83-7410

Stockpile report to the Congress., 83-7266, 83-7267

United States. Dept. of Agriculture — Buildings.

Guide to the Washington and Hyattsville complexes : available facilities, services and transportation., 83-6481

United States. Dept. of Agriculture. Office of the Inspector General.

Review of OIG operations : hearing before the Subcommittee on Department Operations, Research, and Foreign Agriculture of the Committee on Agriculture, House of Representatives, Ninety-seventh Congress, second session, July 28, 1982., 83-8372

United States. Dept. of Agriculture — Officials and employees.

Authorization of certain USDA employees to carry firearms : report (to accompany H.R. 2035), 83-8155

United States. Dept. of Defense — Appropriations and expenditures.

DOD has serious problems with care and maintenance of conventional ammunition : report to the Chairman, Subcommittee on Defense, Committee on Appropriations, House of Representatives /, 83-7390

United States. Dept. of Defense — Officials and employees — Travel regulations.

Joint travel regulations. Volume 2. Department of Defense civilian personnel., 83-6791

United States. Dept. of Energy.

Analysis of energy reorganization savings estimates and plans : summary : report to the Congress /, 83-7369

United States. Dept. of Energy — Appropriations and expenditures.

Department of Energy fiscal year 1983 national defense programs authorization : hearing before the Subcommittee on Strategic and Theater Nuclear Forces of the Committee on Armed Services, United States Senate, Ninety-seventh Congress, on S. 2286 ... April 26, 1982., 83-8379

Fiscal year 1983 Department of Energy budget review : hearings before the Subcommittee on Energy Development and Applications of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session., 83-8497

United States. Dept. of Energy. Division of Materials Sciences — Periodicals.

Materials sciences programs /, 83-7022

United States. Dept. of Energy — Officials and employees.

Loss of experienced staff affects conservation and renewable energy programs : report /, 83-7371

United States. Dept. of Health and Human Services — Periodicals.

Publication catalog of the U.S. Department of Health and Human Services., 83-7471

Publications catalog, 83-7471

United States. Dept. of Housing and Urban Development — Directories — Telephone.
Telephone directory /, 83-7571

United States. Dept. of Housing and Urban Development. Office of Policy Development and Research — Appropriations and expenditures — Periodicals.

Fiscal year ... research and technology program., 83-7568, 83-7570

Research and technology, 83-7568, 83-7570

Research and technology program, 83-7568, 83-7570

United States. Dept. of Housing and Urban Development — Officials and employees.

HUD field reorganization, RIF's and pending legislation : hearing before the Subcommittee on Housing and Community Development of the Committee on Banking, Finance, and Urban Af-

fairs, House of Representatives, Ninety-seventh Congress, second session, September 21, 1982., 83-8389

United States. Dept. of Housing and Urban Development — Periodicals.
Annual report /, 83-7561

United States. Dept. of Justice — Officials and employees.

Department of Justice confirmations : hearings before the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, first session, on the nominations of Rudolph W. Giuliani, to be Associate Attorney General, Theodore B. Olson, to be Assistant Attorney General, Office of Legal Counsel, D. Lowell Jensen, to be Assistant Attorney General, Criminal Division, Carol E. Dinkins, to be Assistant Attorney General, Land and Natural Resources Division, Jonathan C. Rose, to be Assistant Attorney General, Office for Improvements in the Administration of Justice, and Robert A. McConnell, to be Assistant Attorney General, Office of Legislative Affairs ..., 83-8464

United States. Dept. of State — Directories — Telephone.

Telephone directory /, 83-7977

United States. Dept. of the Treasury.

The Treasury Department and its bureaus can better plan for and control computer resources : report to the Congress /, 83-7377

United States. Dept. of Transportation.

Office of Inspector General — Periodicals. Semi-annual report to the Congress /, 83-8059

United States. Deputy Assistant Secretary for Nuclear Waste Management and Fuel Cycle Programs.

Program summary, Nuclear Waste Management & Fuel Cycle Programs /, 83-7053

United States — Diplomatic and consular service — Chile.

Chile, post report., 83-7993

United States — Diplomatic and consular service — Ecuador.

Ecuador, post report., 83-7994

United States — Diplomatic and consular service — Finland.

Finland, post report., 83-7995

United States — Diplomatic and consular service — Mali.

Mali, post report., 83-7996

United States — Diplomatic and consular service — Portugal.

Portugal, post report., 83-7997

United States — Diplomatic and consular service — Uruguay.

Uruguay, post report., 83-7998

United States — Economic conditions — Information services.

Your company and the big picture : a message to company executives about the 1982 Economic Censuses., 83-6492

United States — Economic conditions — 1971-

Supplement I to the Economic Impact Forecast System (EIFS), version 2.0 : user's manual, Commercial Activities (CA) program /, 83-6930

United States — Economic conditions — 1971-1981.

The 1981 White House Conference on Aging : report of technical committee on older Americans as a growing national resource., 83-8357

United States — Economic conditions — 1981-

U.S. industrial strategy : hearing before the Subcommittee on Economic Stabilization of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, September 22, 1982., 83-8386

United States — Economic policy — 1981-

National materials and minerals policy : hearing before the Subcommittee on Science, Technology, and Space of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-seventh Congress, second session, on oversight of national materials and mineral policy, June 23, 1982., 83-8394

U.S. industrial strategy : hearing before the Subcommittee on Economic Stabilization of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, September 22, 1982., 83-8386

United States. Energy Research and Development Administration.

Report of the Field & Laboratory Utilization Study Group : appendix /, 83-7260

The United States Energy Research and Development Administration., 83-7253

United States. Energy Research and Development Administration — Employees — Conduct of life.

Standards of conduct for regular employees /, 83-7251

United States. Environmental Protection Agency.

Your guide to the U.S. Environmental Protection Agency., 83-7083

United States. Environmental Protection Agency — Appropriations and expenditures.

Fiscal years 1983 and 1984 Environmental Protection Agency research and development authorization : hearings before the Subcommittee on Natural Resources, Agriculture Research, and Environment of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, February 24, March 2, 19, 1982., 83-8502

United States. Equal Employment Opportunity Commission.

Oversight of the Equal Employment Opportunity Commission : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on examination of certain financial management practices within the Equal Employment Opportunity Commission, June 15, 1982., 83-8474

United States. Equal Employment Opportunity Commission — Officials and employees — Appointments, promotions, salaries, etc.

Nomination : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-seventh Congress, second session, on Tony E. Gallegos, of California, to be a member of the Equal Employment Opportunity Commission., March 29, 1982., 83-8478

United States — Executive departments — Bibliography.

Requirements for recurring reports to the Congress : a directory /, 83-7396

United States — Executive departments — Management.

Analysis of energy reorganization savings estimates and plans : summary : report to the Congress /, 83-7369

United States — Executive departments — Reorganization.

HUD field reorganization, RIF's and pending legislation : hearing before the Subcommittee on Housing and Community Development of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, September 21, 1982., 83-8389

United States. Federal Election Commission — Officials and employees —

Appointments, promotions, salaries, etc. Nominations of Joan D. Aikens, Lee Ann Elliott, and Danny Lee McDonald to be members of the Federal Election Commission : report (to accompany the nominations)., 83-8169

United States. Federal Emergency Management Agency — Rules and practice — Indexes.

Index of FEMA internal directives., 83-7265

United States. Federal Highway Administration. Implementation Division — Periodicals.

Implementation division activities, 83-8082

Implementation Division activities report /, 83-8082

United States. Federal Mediation and Conciliation Service — Periodicals.

Annual report /, 83-7353

United States. Federal Prevailing Rate Advisory Committee — Periodicals.

Federal Prevailing Rate Advisory Committee ... annual report : message from the President of the United States, transmitting the annual report of the Federal Prevailing Rate Advisory Committee, pursuant to 5 U.S.C. 5347(e)., 83-8481

United States. Federal Railroad Administration. Office of Safety — Records and correspondence.

FRA guide for preparing accident/incident reports /, 83-8088

United States — Foreign relations — Addresses, essays, lectures.

American role in NATO : November 30, 1982., 83-7985

Freezing chances for peace : October 27, 1982., 83-7982

President Reagan's framework for peace : October 29, 1982., 83-7984

Proposed refugee admissions for FY 1983., 83-7981

United States — Foreign relations — Africa.

Report of the delegation to the Middle East and Africa of the Committee on Armed Services, House of Representatives, Ninety-seventh Congress, second session., 83-8378

United States — Foreign relations — Africa — Addresses, essays, lectures.

A new partnership with Africa : November 19, 1982 /, 83-7986

United States — Foreign relations — Africa — Periodicals.

Foreign relations of the United States /, 83-7976

United States — Foreign relations — Canada — Periodicals.

Meeting of the Canada-United States Interparliamentary Group /, 83-8430, 83-8431, 83-8440

United States — Foreign relations — Central America.

U.S. intelligence performance on Central America : achievements and selected instances of concern : staff report /, 83-8462

U.S. policy in the Western Hemisphere : hearings before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session on S.J. Res. 144 ... S. 2179 ... Amendment No. 1334 to S. 2179 ... S. 2243 ... S. 2370 ... S.J. Res. 158 ... April 1, 20, 27, 28, May 4 and 26, 1982., 83-8448

United States — Foreign relations — China.

U.S. policy toward China and Taiwan : hearing before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, August 17, 1982., 83-8447

United States — Foreign relations — Europe, Eastern.

East European economic assessment : a compendium of papers /, 83-8397

United States — Foreign relations — Japan.

Government decisionmaking in Japan : implications for the United [i.e.] States : report of a workshop organized by the Subcommittee on Asian and Pacific Affairs of the Committee on Foreign Affairs, the Woodrow Wilson International Center for Scholars of the Smithsonian Institution, and the Congressional Research Service of the Library of Congress, March 16, 1982 : submitted to the Committee on Foreign Affairs, U.S. House of Representatives., 83-8435

United States-Japan relations : hearings before the Committee on Foreign Affairs, House of Representatives and its Subcommittees on International Economic Policy and Trade and on Asian and Pacific Affairs, Ninety-seventh Congress, second session, March 1, 3, 9, 17, 24; April 27; June 2, 15; August 4, 1982., 83-8438

United States — Foreign relations — Near East.

Report of the delegation to the Middle East and Africa of the Committee on Armed Services, House of Representatives, Ninety-seventh Congress, second session., 83-8378

United States — Foreign relations — Near East — Periodicals.

Foreign relations of the United States /, 83-7976

United States — Foreign relations — Soviet Union — Addresses, essays, lectures.

Nuclear arms control and the future of the U.S.-Soviet relations : September 10, 1982., 83-7980

United States — Foreign relations — Taiwan.

U.S. policy toward China and Taiwan : hearing before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, August 17, 1982., 83-8447

United States — Foreign relations — 1945- Executive sessions of the Senate Foreign Relations Committee., 83-8443

United States. Foreign-Trade Zones Board — Periodicals.

Annual report of the Foreign-Trade Zones Board to the Congress of the United States for the fiscal year ended ... /, 83-7358

United States. Forest Service — Periodicals.

Land areas of the national forest system as of ... /, 83-6374, 83-6375

National forest areas report, 83-6374, 83-6375

United States. Gateway National Recreation Area Advisory Commission.

Extending the life of the Gateway National Recreation Area Advisory Commission, which is presently due to expire October 27, 1982 : report (to accompany H.R. 5014) (including the cost estimate of the Congressional Budget Office)., 83-8182

United States — Government property — Periodicals.

CFR. 41, Public contracts and property management, 83-7415, 83-7416, 83-7417

Code of federal regulations. 41, Public contracts and property management, 83-7415, 83-7416, 83-7417

Public contracts and property management, 83-7415, 83-7416, 83-7417

United States — Government publications.

Cataloging and indexing of a subset of federal government documents not listed in the Monthly Catalog of U.S. Government Publications : final report /, 83-7075

United States — Government publications — Bibliography.

Requirements for recurring reports to the Congress : a directory /, 83-7396

United States. Head Start Bureau — Periodicals.

Annual report of the U.S. Department of Health and Human Services to the Congress of the United States on services provided to handicapped children in Project Head Start., 83-7556

Status of handicapped children in head start programs, 83-7556

United States — History — Civil War, 1861-1865 — Bibliography.

Civil War., 83-7404

United States — History, Military — Bibliography — Catalogs.

Military history., 83-7399

United States — Industries — Classification — Indexes.

1980 census of population : classified index of industries and occupations., 83-6594

United States — Industries — Periodicals.

U.S. industrial outlook, 83-6783

U.S. industrial outlook for 250 industries with projections for ..., 83-6783

United States — Insular possessions.

1982 omnibus territories : hearing before the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on S. 2088 ... S. 2089 ... S. 2090 ... S. 2632 ... S. 2633 ... S. 2729 ... S. 2888 ... September 13, 1982., 83-8408

United States — Insular possessions — Statistics — Periodicals.

Preprint from the ... Bureau of Mines Minerals yearbook. Statistical summary., 83-7798

Statistical summary, 83-7798

United States. Internal Revenue Service.

IRS needs to curb excessive deductions for self-employment retirement plans : report to the Commissioner, Internal Revenue Service /, 83-7383

United States. Interstate Commerce Commission — Periodicals.

Interstate Commerce Commission reports : decisions of the Interstate Commerce Commission of the United States /, 83-7837

United States — Manufactures — Statistics.

1977 census of manufactures, 83-6493

United States — Maps.

Preliminary map of the thorium provinces in the conterminous United States, 83-7596

United States. Marine Corps.

The US Marine Corps and defense unification 1944-47 : the politics of survival /, 83-6804

United States. Medicare Bureau. End-Stage Renal Disease Program — Management.

Management of the End Stage Renal Disease Program : thirty-ninth report /, 83-8222

United States — Military policy.

NATO troop withdrawals : hearing before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session, November 30, 1982., 83-8446

The US Marine Corps and defense unification 1944-47 : the politics of survival /, 83-6804

United States — Military relations — Central America.

U.S. policy in the Western Hemisphere : hearings before the Committee on Foreign Relations, United States Senate, Ninety-seventh Congress, second session on S.J. Res. 144 ... S. 2179 ... Amendment No. 1334 to S. 2179 ... S. 2243 ... S. 2370 ... S.J. Res. 158 ... April 1, 20, 27, 28, May 4 and 26, 1982., 83-8448

United States. Minerals Management Service.

Interior's Minerals Management programs need consolidation to improve accountability and control : report to the Secretary of the Interior /, 83-7372

United States. National Aeronautics and Space Administration.

NASA's standard parts program : are the objectives being accomplished? : report to the Administrator, National Aeronautics and Space Administration /, 83-7394

United States. National Aeronautics and Space Administration — Appropriations and expenditures.

Act to Authorize Appropriations to the National Aeronautics and Space Administration for Research and Development, Construction of Facilities, and Research and Program Management, and for Other Purposes., 83-7443

United States. National Archives and Record Services.

National Archives and Records Administration Act of 1981 : hearing before the Subcommittee on Civil Service, Post Office, and General Services of the Committee on Governmental Affairs, United States Senate, Ninety-seventh Congress, first session, on S. 1421, October 20, 1981., 83-8459

United States. National Arthritis Advisory Board — Periodicals.

Annual report of the National Arthritis Advisory Board., 83-7501

United States — National Guard — Management.

Assignments, details, and transfers : inactive Army National Guard administration., 83-6814

United States — National Guard — Personnel management.

Personnel—general : enlisted personnel management., 83-6813

United States — National Guard — Vocational guide.

Be one of the new Minutemen : Army Guard Engineers., 83-6815

United States. National Park Service.

Site bulletins : supplementary graphics systems /, 83-7803

United States — National security.

Department of Energy fiscal year 1983 national defense programs authorization : hearing before the Subcommittee on Strategic and Theater Nuclear Forces of the Committee on Armed Services, United States Senate, Ninety-seventh Congress, on S. 2286 ... April 26, 1982., 83-8379

National materials and minerals policy : hearing before the Subcommittee on Science, Technology, and Space of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-seventh Congress, second session, on oversight of national materials and mineral policy, June 23, 1982., 83-8394

Report of the delegation to the Middle East and Africa of the Committee on Armed Services, House of Representatives, Ninety-seventh Congress, second session., 83-8378

Soviet, East German, and Cuban involvement in fomenting terrorism in Southern Africa : report of the Chairman of the Subcommittee on Security and Terrorism to the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session., 83-8471

The US Marine Corps and defense unification 1944-47 : the politics of survival /, 83-6804

US space system survivability : strategic alternatives for the 1990s /, 83-6806

United States. National Technical Information Service — Bibliography — Catalogs.

NTIS International technology acquisition program : bringing worldwide technology to American industry., 83-6695

United States. National Transportation Safety Board.

An Act to Extend the Aviation Insurance Program for Five Years., 83-7436

United States. Naval Facilities Engineering Command. Chesapeake Division — Employees.

Working for the future at the Chesapeake Division of the Naval Facilities Engineering Command., 83-6970

United States. Naval Facilities Engineering Command — Handbooks, manuals, etc.

Civil engineering : hazardous waste storage and transfer facilities., 83-6971

Covered storage., 83-6973

Graving drydocks., 83-6972

Hyperbaric facilities., 83-6975

Weight-handling equipment., 83-6974

United States. Navy — Accounting

Disbursing clerk 3 & 2 /, 83-6960

United States. Navy — Apprentices.

Basic military requirements., 83-6966

United States. Navy — Appropriations and expenditures.

The fleet modernization program : still room for improvement: report to the Chairman, Subcommittee on Defense, House Committee on Appropriations /, 83-7391

United States. Navy — Aviation.

Navy's F/A-18 expected to be an effective performer but problems still face the program : report to the Congress /, 83-7386

United States. Navy — Aviation — History.

United States naval aviation 1910-1980 /, 83-6942

United States. Navy — Aviation fire control technicians.

Fire control technician B (Poseidon) 1 & C /, 83-6962

United States. Navy — Aviation supplies and stores.

Aircrew survival equipment 3 & 2 /, 83-6955

United States. Navy — Bibliography.

The American Navy : from rebel privateers to respected power., 83-7398

United States. Navy — Boatswain's mates.

Boatswain's mate 3 & 2 /, 83-6956

United States. Navy — Communication systems.

A four-channel, analog fiber-optic link for a towed communications buoy : design, measurements, and analysis /, 83-6982

United States. Navy — Communications systems — Maintenance and repair.
Cryptologic technician maintenance 1 & C /, 83-6957

United States. Navy — Cryptologic technicians.
Cryptologic technician maintenance 1 & C /, 83-6957

United States. Navy — Data systems technicians.
Data systems technician 3 & 2., 83-6958

United States. Navy — Facilities.
Personal services standards handbook., 83-6938

United States. Navy — Firemen.
Fireman /, 83-6963

United States. Navy — Gunner's mates.
Gunner's mate G 3 & 2 /, 83-6964

United States. Navy — Handbooks, manuals, etc.
Basic military requirements., 83-6966

United States. Navy — Messes.
Mess management specialist 1&C., 83-6965

United States. Navy — Metalsmiths.
Steelworker 1 & C /, 83-6968

United States. Navy — Ordnance and ordnance stores.
Gunner's mate G 3 & 2 /, 83-6964

United States. Navy — Personnel management.
Personnelman 1 & C /, 83-6967

United States. Navy — Petty officers.
Mess management specialist 1&C., 83-6965

United States. Navy — Radio installations — Maintenance and repair.
Cryptologic technician maintenance 1 & C /, 83-6957

United States — Occupations — Classification — Indexes.
1980 census of population : classified index of industries and occupations., 83-6594

United States. Office of Personnel Management — Periodicals.
O.P.M., the year in review, 83-7953
OPM, the year in review., 83-7953
Year in review, 83-7953

United States — Officials and employees.
1982 omnibus territories : hearing before the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on S. 2088 ... S. 2089 ... S. 2090 ... S. 2632 ... S. 2633 ... S. 2729 ... S. 2888 ... September 13, 1982., 83-8408

United States — Officials and employees — Salaries, allowances, etc.
Subject : object classification., 83-7965

United States — Officials and employees — Salaries, allowances, etc. — Periodicals.
Current salary schedules of federal officers and employees together with a history of salary and retirement annuity adjustments /, 83-8483

United States — Officials and employees — Statistics — Periodicals.
Annual report of employment by geographic area., 83-7957

United States. Permanent Committee for the Oliver Wendell Holmes Devise.
An Act to Amend the Act to Establish a Permanent Committee for the Oliver Wendell Holmes Devise, and for Other Purposes., 83-7422

United States — Politics and government.
Strategic issues : historical experience, institutional structures and conceptual framework : a report /, 83-8411

United States — Politics and government — Periodicals.
Congressional record : proceedings and debates of the Congress., 83-8131, 83-8132, 83-8133

United States — Population — Statistics — Periodicals.
Estimates of the population of the United States to ..., 83-6566, 83-6567

United States — Public buildings — California — Pasadena.
Vista del Arroyo, Federal Building/United States Court of Appeals., 83-7469

United States — Public buildings — Statistics — Periodicals.
Federal real property throughout the world, 83-7406

Inventory report on federal real property, 83-7406

Inventory report on real property leased to the United States throughout the world as of ..., 83-7406

Summary report of real property leased to the United States throughout the world as of ..., 83-7406

United States — Public lands.
National materials and minerals program plan and report to Congress., 83-7961
Obtaining a right-of-way on public lands., 83-7831

United States — Public lands — Periodicals.
Land areas of the national forest system as of ... /, 83-6374, 83-6375
National forest areas report, 83-6374, 83-6375

United States — Public lands — Statistics — Periodicals.
Federal real property throughout the world, 83-7406

Inventory report on federal real property, 83-7406

Inventory report on real property leased to the United States throughout the world as of ..., 83-7406

Summary report of real property leased to the United States throughout the world as of ..., 83-7406

United States. Rural Electrification Administration — Statistics — Periodicals.
Rural telephone borrowers, 83-6467
Statistical report. Rural telephone borrowers /, 83-6467

United States. Small Business Administration.
An implementation study of the SBA's energy loan program /, 83-8506
The SBA 8(a) procurement program : a promise unfulfilled : report to the Congress /, 83-7361

United States — Social conditions.
Strategic issues : historical experience, institutional structures and conceptual framework : a report /, 83-8411

United States — Social policy.
Strategic issues : historical experience, institutional structures and conceptual framework : a report /, 83-8411

United States — Statistical services.
Your company and the big picture : a message to company executives about the 1982 Economic Censuses., 83-6492

United States — Statistics, Medical.
The national ambulatory medical care survey, United States, 1979 summary /, 83-7527

United States — Statistics, Vital — Periodicals.
Fatal accident reporting system /, 83-8123

United States. Supreme Court.
Supreme Court police : report (to accompany H.R. 6204) (including cost estimate of the Congressional Budget Office), 83-8188

United States — Territories and possessions.
1982 omnibus territories : hearing before the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, second session, on S. 2088 ... S. 2089 ... S. 2090 ... S. 2632 ... S. 2633 ... S. 2729 ... S. 2888 ... September 13, 1982., 83-8408

United States — Territories and possessions — Periodicals.

U.S. trade with Puerto Rico and U.S. possessions., 83-6565

United States. Veterans Administration — Appointments, promotions, salaries, etc.

Alvarez nomination : hearing before the Committee on Veterans' Affairs, United States Senate, Ninety-seventh Congress, second session, on the nomination of Everett Alvarez, Jr., of Rockville, Md., to be deputy administrator of Veterans' Affairs, August 5, 1982., 83-8519

United States. Veterans Administration. Dept. of Medicine and Surgery — Periodicals.

V.A. annual report on activities carried out under the Veterans' Administration Medical School Assistance and Health Manpower Training Act of 1972, 83-8516

VA annual report on activities carried out under the Veterans' Administration Medical School Assistance and Health Manpower Training Act of 1972., 83-8516

United States. b Commission on Fiscal Accountability of the Nation's Energy Resources.

Mineral royalty collection, accounting, and distribution : hearing before the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, first session, to consider methods of collecting, accounting, and distributing mineral royalties and related issues, 83-8404

United States Commission on Civil Rights.

Consultations on the affirmative action statement of the U.S. Commission on Civil Rights., 83-6784

United States Postal Service.

Postal Service procedures for acquiring and altering leased space need revision : report to the Postmaster General /, 83-7392

Universities and colleges — United States — Directories.

Financial assistance by geographic area., 83-7077

Universities and colleges — Washington (D.C.) — Finance.

An Act to Amend the District of Columbia Self-Government and Governmental Reorganization Act to Allow the Issuance of Revenue Bonds to Finance College and University Programs Which Provide Student Educational Loans., 83-7445

Unsteady flow (Aerodynamics)

Prediction of laminar and turbulent primary and secondary flows in strongly curved ducts /, 83-7878

Uranium industry — United States — Economic aspects.

Report on dollar impact of financial management decisions in the uranium enrichment program /, 83-7051

Uranium mill tailings — Environmental aspects — United States.

Environmental factors affecting long-term stabilization of radon suppression covers for uranium mill tailings /, 83-8308

Uranium ores — Colorado — Maps.

Contour maps of uranium, uranium-thorium ratio, and total field magnetics, Lake City area, San Juan Mountains, Colorado, 83-7649

Urban hydrology — Texas — San Antonio.

Hydrologic data for urban studies in the San Antonio, Texas metropolitan area, 1979-80, 83-7702

Urban schools — United States — Economic conditions — Congresses.

School finance reforms and big-city fiscal problems /, 83-7492

Urban transportation — United States — Planning.

Transportation needs and programs summary : final report /, 83-8062

Urban transportation — United States — Records and correspondence.

Urban mass transportation industry uniform system of accounts and records and reporting system : level A reporting manual and sample forms., 83-8112

Uruguay.

Uruguay, post report., 83-7998

Usury laws — United States.

To authorize a national usury ceiling : hearings before the Subcommittee on Domestic Monetary Policy of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-seventh Congress, second session, August 19 and September 28, 1982., 83-8387

Utah — Maps.

Geologic map of parts of Crescent Junction and Floy Canyon quadrangles, Utah, showing coal zones and adjacent rocks, 83-7742

Utica metropolitan area (N.Y.) — Census, 1980.

1980 census of population and housing, 83-6652

Utica metropolitan area (N.Y.) — Population — Statistics.

1980 census of population and housing, 83-6652

V

Van Kleeff, Berendina Antonia Maria, 1938-Berendina Antonia Maria Van Kleeff : report (to accompany H.R. 2193)., 83-8190

Variables (Mathematics)

Refinements of formulas for receptor sensitivity /, 83-6946

Vector analysis.

Computer simulation of random variables and vectors with arbitrary probability distribution laws /, 83-7918

Vegetables — Law and legislation — United States.

An Act to Amend the Perishable Agricultural Commodities Act, 1930, to Require the Secretary of Agriculture to Accept the Payment of Monetary Penalties for Certain Admitted and Infrequent Violations Involving Misrepresentation under Such Act, and for Other Purposes., 83-7453

Vegetation classification.

Habitat type classification for managing western watersheds /, 83-6396

Vehicles, Military — Maintenance and repair.

Development and evaluation of a simple job performance aid for M151A1, A2 truck operators /, 83-6873

Vehicles, Military — Maintenance and repair — Handbooks, manuals, etc.

Hand receipt covering contents of components of end item (COEI), basic issue items (BII), and additional authorization list (AAL) for 2-1/2 ton, 6X6, M44A1 and M44A2 series trucks (multifuel) : truck, cargo: M35A1, M35A2, M35A2C, M36A2; truck, tank, fuel: M49A1C, M49A2C; truck, tank water: M50A1, M50A2, M50A3; truck van, shop: M109A2, M109A3; truck, repair shop: M185A2, M185A3; truck, tractor: M275A1, M275A2; truck, dump: M342A2; truck, maintenance, pipeline construction: M756A2; truck, maintenance, earth boring and polesetting: M764., 83-6833

Operator's manual, truck 5-ton, 6X6, M939 series (diesel) : truck chassis: 5-ton, 6X6, M939, M940, M941, M942, M943, M944, M945 ; truck, cargo: 5-ton, 6X6, dropside, M923, M925; truck, cargo: 5-ton, 6X6 XLWB, M927, M928; truck, dump: 5-ton, 6X6, M929, M930; truck, tractor: 5-ton, 6X6 M931, M932; van expandable: 5-ton, 6X6,

M934, M935; truck, medium wrecker: 5-ton, 6X6, M936., 83-6835

Operator's, organizational, direct support and general support maintenance manual (including repair parts information and supplemental maintenance instructions) for truck, fork lift, gasoline engine driven, solid rubber tires, 10,000 lb capacity, MHE 238 (NSN 3930-01-054-3832) Allis Chalmers model ACC100-2PS., 83-6844

Vehicles, Military — Motors —

Maintenance and repair — Handbooks, manuals, etc.

Air induction system maintenance : M48 & M60 series vehicles., 83-6852

Verbal behavior — Experiments.

Measurement of speech levels in the presence of time varying background noise /, 83-7882

Vermont — Industries — Periodicals.

County business patterns, Vermont., 83-6578

Veterans — Legal status, laws, etc. — United States.

Legislative priorities of the American Legion : hearing before the Committee on Veterans' Affairs, House of Representatives, Ninety-seventh Congress, second session, September 21, 1982., 83-8518

Veterans — Legal status, laws, etc. — United States — Periodicals.

Activities report of the Committee on Veterans' Affairs, House of Representatives., 83-8232

Veterans — Medical care — United States.

Nursing home care needs of veterans in 1990 : a quantitative and social assessment., 83-8129

Veterans' Administration Health-Care Programs Improvement and Extension Act of 1982 : hearing before the Committee on Veterans' Affairs, United States Senate, Ninety-seventh Congress, second session, on S. 1034, S. 2383, S. 2384, S. 2385, S. 2389 and related bills, April 12, 1982., 83-8520

Veterans — Medical care — United States — Periodicals.

Activities carried out under the Veterans' Administration Medical School Assistance and Health Manpower Training Act of 1972 (Public Law 92-541) /, 83-8517

V.A. annual report on activities carried out under the Veterans' Administration Medical School Assistance and Health Manpower Training Act of 1972, 83-8516

VA annual report on activities carried out under the Veterans' Administration

Medical School Assistance and Health Manpower Training Act of 1972., 83-8516

Veterans — United States — Periodicals.

Report to the Committee on the Budget from the Committee on Veterans' Affairs /, 83-8514

Veterans, Disabled — Legal status, laws, etc. — United States.

An Act to amend Title 38, United States Code, to Increase the Rates of Disability Compensation for Disabled Veterans, to Increase the Rates of Dependency and Indemnity Compensation for Surviving Spouses and Children, and to Modify and Improve the Educational ..., 83-7435

Veterans' Compensation, Education, and Employment Amendments of 1982., 83-7435

Veterinary toxicology.

Temporal variability of toxic contaminants in animal diets /, 83-7227

Victims of crimes — United States.

Omnibus Victims Protection Act : hearing before the Subcommittee on Criminal Law of the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, second session, on S. 2420 ... May 27, 1982., 83-8467

Video tape recorders and recording.

Copyright infringements (audio and video recorders) : hearing before the Committee on the Judiciary, United States Senate, Ninety-seventh Congress, first and second sessions, on S. 1758 ... November 30, 1981 and April 21, 1982., 83-8465

Instructional systems development model for interactive videodisc training delivery systems., 83-6895

Video tapes in education.

Instructional systems development model for interactive videodisc training delivery systems., 83-6895

Vietnamese Conflict, 1961-1975.

Sixty days to peace : implementing the Paris Peace Accords, Vietnam 1973 /, 83-6805

Vietnamese Conflict, 1961-1975 — Aerial operations, American.

Development and employment of fixed-wing gunships, 1962-1972 /, 83-7017

Dust off : Army aeromedical evacuation in Vietnam /, 83-6937

Vietnamese Conflict, 1961-1975 — Medical and sanitary affairs.

Dust off : Army aeromedical evacuation in Vietnam /, 83-6937

Vietnamese Conflict, 1961-1975 — Prisoners and prisons, North Vietnamese.

American POW/MIA's in southeast Asia : hearing before the Subcommittee on Asian and Pacific Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-seventh Congress, second session, September 30, 1982., 83-8437

Viking Mars Program.

Viking lander atlas of Mars /, 83-7886

Vinyl chloride — Physiological effect.

Association between birth defects and exposure to ambient vinyl chloride /, 83-7110

Vinyl chloride — Toxicology.

Association between birth defects and exposure to ambient vinyl chloride /, 83-7110

Violence (Law) — United States.

Violent crimes directed at intelligence personnel : report (to accompany S. 2552)., 83-8158

Virgin Islands of the United States — Census, 1980.

1980 census of population. Volume 1. Characteristics of the population. Chapter A. Number of inhabitants. Part 55. Virgin Islands of the United States., 83-6582

Virgin Islands of the United States — Population — Statistics.

1980 census of population. Volume 1. Characteristics of the population. Chapter A. Number of inhabitants. Part 55. Virgin Islands of the United States., 83-6582

1980 census of population and housing : Virgin Islands final population and housing unit counts., 83-6588

Virginia — Census, 1980.

1980 census of population and housing : summary characteristics of governmental units and standard metropolitan statistical areas : Virginia., 83-6613

Virginia — Maps.

Land-use implications of flooding : Ashburn-Arcola area of northern Virginia, 83-7695

Landslides and related features of [Virginia, Kentucky, and Tennessee, part of the Johnson City 1°x 2°sheet], 83-7722

Virginia — Population — Statistics.

1980 census of population and housing : summary characteristics of governmental units and standard metropolitan statistical areas : Virginia., 83-6613

Virginia Beach metropolitan area (Va.) — Census, 1980.
1980 census of population and housing, 83-6637

Virginia Beach metropolitan area (Va.) — Population — Statistics.
1980 census of population and housing, 83-6637

Vista Del Arroyo Federal Building/United States Court of Appeals (Pasadena, Calif.)
Vista del Arroyo, Federal Building/United States Court of Appeals., 83-7469

Visual perception.
Advanced computer image generation techniques exploiting perceptual characteristics /, 83-7005

Visual perception — Testing.
Learning aptitude, error tolerance, and achievement level as factors of performance in a visual-tracking task /, 83-6865

Vocational education — Bibliography — Catalogs.
Vocational and career education., 83-7402

Vogel, Roland Karl Heinz, 1945-
An Act for the Relief of Roland Karl Heinz Vogel., 83-7463

Volcanic activity prediction — Maps.
Preliminary assessment of potential volcanic hazards in the Long Valley-Mono Lake area, east-central California and southwestern Nevada, 83-7741

Volcanic ash, tuff, etc. — California.
The Bishop ash bed and some older compositionally similar ash beds in California, Nevada, and Utah, 83-7740

Volcanic ash, tuff, etc. — Nevada.
The Bishop ash bed and some older compositionally similar ash beds in California, Nevada, and Utah, 83-7740

Volcanic ash, tuff, etc. — Utah.
The Bishop ash bed and some older compositionally similar ash beds in California, Nevada, and Utah, 83-7740

Volcanic ash, tuff, etc. — Utah — Emery County.
Altered volcanic ash partings in the C coal bed, Ferron Sandstone member of the Mancos Shale, Emery County, Utah, 83-7660

Volcanoes — California — Maps.
Preliminary assessment of potential volcanic hazards in the Long Valley-Mono Lake area, east-central California and southwestern Nevada, 83-7741

Volcanoes — Nevada — Maps.
Preliminary assessment of potential volcanic hazards in the Long Valley-Mono Lake area, east-central California and southwestern Nevada, 83-7741

Volcanoes — Washington (State)
Establishing the Mount St. Helens National Volcanic Area, and for other purposes : report (to accompany H.R. 6530, which on June 3, 1982, was referred jointly to the Committee on Agriculture and Interior and Insular Affairs) (including the cost estimate of the Congressional Budget Office)., 83-8186

Mount Saint Helens National Volcanic Area Act of 1982 : hearings before the Subcommittee on Public Lands and Reserved Water of the Committee on Energy and Natural Resources, United States Senate, Ninety-seventh Congress, on S. 2133 ... Washington, D.C., March 12, 1982; Kelso, Wash., April 7, 1982., 83-8406

Volumetric apparatus.
Accountability tank volume calibration data /, 83-6671

Voluntarism — United States.
Subject : federal participation in the development and use of voluntary standards., 83-7967

Volunteer workers in social service — United States.
Peace Corps : agreement between the United States of America and Anguilla effected by exchange of letters dated at Washington February 19 and June 24, 1981., 83-8015

Treaties, etc. United States, 1981 Feb. 19, 83-8015

Volusia County (Fla.) — Maps.
Volusia County, Florida, soil interpretive map of soil drainage and water table depths /, 83-6459

Vortex generators.
Flow visualization study of the horseshoe vortex in a turbine stator cascade /, 83-7921

W

Wages — Clothing workers — United States.
The reemergence of sweatshops and the enforcement of wage and hour standards : hearings before the Subcommittee on Labor Standards of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, first and second session, on H.R. 6103 ... hearings held in Washington, D.C. on May 19; Los Angeles, Calif., June 29, 1981; New York, N.Y., April 26; and Washington, D.C., May 12, 1982., 83-8402

Wages — Connecticut — Hartford metropolitan area — Statistics — Periodicals.
Area wage survey. Hartford, Connecticut, metropolitan area /, 83-7860
Hartford, Connecticut, metropolitan area, 83-7860

Wages — Florida — Miami metropolitan area — Statistics — Periodicals.
Area wage survey. Miami, Florida, metropolitan area /, 83-7855
Miami, Florida, metropolitan area, 83-7855

Wages — Hosiery workers — United States — Statistics.
Industry wage survey : hosiery, August 1981., 83-7861

Wages — Kentucky — Louisville metropolitan area — Statistics — Periodicals.
Area wage survey. Louisville, Kentucky-Indiana, metropolitan area /, 83-7856
Louisville, Kentucky-Indiana, metropolitan area, 83-7856

Wages — Local transit — United States — Statistics — Periodicals.
Union wages and benefits. Local-transit operating employees /, 83-7851

Wages — Massachusetts — Boston metropolitan area — Statistics — Periodicals.
Area wage survey. Boston, Massachusetts, metropolitan area /, 83-7858
Boston, Massachusetts, metropolitan area, 83-7858

Wages — Nebraska — Omaha metropolitan area — Statistics — Periodicals.
Area wage survey. Omaha, Nebraska-Iowa, metropolitan area /, 83-7857
Omaha, Nebraska-Iowa, metropolitan area, 83-7857

Wages — New York (State) — Buffalo metropolitan area — Statistics — Periodicals.
Area wage survey. Buffalo, New York, metropolitan area /, 83-7859
Buffalo, New York, metropolitan area, 83-7859

Wages — Taxation — United States.
Classification issues relating to independent contractors : hearing before the Subcommittee on Select Revenue Measures of the Committee on Ways and Means, House of Representatives, Ninety-seventh Congress, second session, June 11, 1982., 83-8523

Wages — United States — Statistics — Periodicals.

Union wages and benefits. Local-transit operating employees /, 83-7851

Wakes (Aerodynamics)

Mean-flow and turbulence measurements in the vicinity of the trailing edge of an NACA 63-012 airfoil /, 83-7913

Wall panels.

Increase security in sensitive areas., 83-6941

Walnut caterpillars.

Walnut caterpillar /, 83-6393

Washington (D.C.) — Appropriations and expenditures.

Amending the District of Columbia Self-Government and Governmental Reorganization Act to increase the amount authorized to be appropriated as the annual federal payment to the District of Columbia : conference report (to accompany S. 2457), 83-8227

Washington (D.C.) — Census, 1980.

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : District of Columbia., 83-6597

Washington (D.C.) — Population — Statistics.

1980 census of population and housing : summary characteristics for governmental units and standard metropolitan statistical areas : District of Columbia., 83-6597

Washington metropolitan area — Census, 1980.

1980 census of population and housing, 83-6653

Washington metropolitan area — Population — Statistics.

1980 census of population and housing, 83-6653

Washington (State) — Census, 1980.

1980 census of population. Volume 1. Characteristics of the population. Chapter B. General population characteristics. Part 49. Washington., 83-6586

1980 census of population and housing : supplementary report : advance estimates of social, economic, and housing characteristics : part 49, Washington, counties and selected places., 83-6593

Washington (State) — Maps.

Aeromagnetic map of Glacier Peak, Washington, 83-7729

Aeromagnetic map of Mt. Baker, Washington, 83-7728

Aeromagnetic map of Mt. Ranier and vicinity, Washington, 83-7735

Aeromagnetic map of part of the Cascade Range, southwestern Washington and northern Oregon, 83-7749

Aeromagnetic map of parts of the Okanogan and Ritzville 1°x 2°quadrangles, Washington, 83-7747

Aeromagnetic map of the Dome Peak area, Washington, 83-7736

Aeromagnetic map of the Goat Rocks area, Washington, 83-7748

Aeromagnetic map of the Inchelium 15° quadrangle, Washington, 83-7746

Washington (State) — Population — Statistics.

1980 census of population and housing : supplementary report : advance estimates of social, economic, and housing characteristics : part 49, Washington, counties and selected places., 83-6593

Washo Indians — Land transfers.

Act to Declare that the United States Holds Certain Lands in Trust for the Washoe Tribe of Nevada and California ..., 83-7425

Washo Indians — Legal status, laws, etc.

Act to Declare that the United States Holds Certain Lands in Trust for the Washoe Tribe of Nevada and California ..., 83-7425

Waste disposal in the ground — Maryland.

Implementation of federal hazardous waste legislation in Maryland : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-seventh Congress, second session, May 15, 1982., 83-8416

Waste disposal in the ocean —

Environmental aspects — Mexico, Gulf of. Western Gulf of Mexico dumping site assessment report., 83-6761

Waste disposal in the ocean —

Environmental aspects — North Atlantic Ocean. Assessment report on the effects of waste dumping in 106-mile ocean waste disposal site., 83-6760

Waste disposal in the ocean — Law and legislation — United States.

Ocean dumping : hearing before the Subcommittee on Water Resources of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, second session on H.R. 6113 ... June 16, 1982., 83-8493

Waste products — Environmental aspects.

Restoring hazardous spill-damaged areas : technique identification, assessment /, 83-7213

Waste products — United States.

Surplus Agricultural Commodities Disposal Act of 1982., 83-7457

Surplus Agricultural Commodities Disposal Act of 1982 : report (to accompany H.R. 6142) (including Congressional Budget Office cost estimate), 83-8213

Waste products as fuel.

Selective enhancement of RDF fuels /, 83-7147

Water — Analysis.

Continuous water sampling and water analysis in estuaries, 83-7738

Water — Composition.

Increasing ARCAT test sensitivity for examination of potable waters /, 83-7105

Water — Distribution.

Assessment and implications of bacterial regrowth in water distribution systems /, 83-7107

Water — Fluoridation — Analysis.

The equilibrium fluoride capacity of activated alumina /, 83-7145

Water — Microbiology.

Microorganisms in stormwater : a summary of recent investigations, 83-7626

Water — Pollution — Great Lakes.

Great Lakes Protection Act of 1981 : hearings before the Subcommittee on Natural Resources, Agriculture Research, and Environment of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, first and second sessions, December 15, 1981, March 9, 1982., 83-8500

Water — Pollution — Law and legislation — United States.

Great Lakes Protection Act of 1981 : hearings before the Subcommittee on Natural Resources, Agriculture Research, and Environment of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, first and second sessions, December 15, 1981, March 9, 1982., 83-8500

A legislative history of the Clean Water Act of 1977 : a continuation of the legislative history of the Federal Water Pollution Control Act : together with a section-by-section index /, 83-8486

Water — Pollution — New Orleans — Pontchartrain, Lake.

Health effects of swimming in Lake Pontchartrain at New Orleans /, 83-7220

Water — Pollution — United States.

Environmental characterization of Geokinetics' in situ oil shale retorting technology /, 83-7149

Section 404 of the Clean Water Act : hearings before the Subcommittee on Environmental Pollution of the Committee on Environment and Public Works, United States Senate, Ninety-seventh Congress, second session, July 8, 1982, Anchorage, Alaska, July 16, 1982, Washington, D.C., 83-8489

Water — Pollution — United States — Biological control.

Concentration technologies for hazardous aqueous waste treatment /, 83-7152

Water — Pollution — United States — Computer programs.

A deterministic-probabilistic model for contaminant transport : user manual /, 83-8271

Water — Pollution — Washington (State) — Green River.

Hydrocarbons associated with suspended matter in the Green River, Washington /, 83-6722

Water — Purification — Filtration.

A water vapor monitoring using differential infrared absorption /, 83-7236

Water — Purification — Ion exchange process.

The equilibrium fluoride capacity of activated alumina /, 83-7145

Removal of nitrate from contaminated water supplies for public use : final report /, 83-7178

Water — Purification — Oxidation.

Physical-chemical pretreatment for the removal of precursors : oxidation techniques in drinking water treatment /, 83-7080

Water — Purification — Reverse osmosis process.

Removal of nitrate from contaminated water supplies for public use : final report /, 83-7178

Water, Underground.

Prospects for ground-water irrigation : declining levels and rising energy costs /, 83-6368

Water, Underground — Alabama.

Behavior of DDT, kepone, and permethrin in sediment-water systems under different oxidation-reduction and pH conditions /, 83-7156

Water, Underground — California.

Water level monitoring along San Andreas and San Jacinto Faults, Southern California, during fiscal year 1979, 83-7622

Water, Underground — Computer programs — Handbooks, manuals, etc.

A deterministic-probabilistic model for contaminant transport : user manual /, 83-8271

Water, Underground — Eagle River Valley (Anchorage Borough, Alaska : River)

Hydrologic data from test wells and low-flow investigations in the middle reach of the Eagle River Valley, Alaska, 1980-81 /, 83-7716

Water, Underground — Florida — Collier County.

Water-resources investigations, Collier County, Florida, 83-7628

Water, Underground — Florida — Dade County — Maps.

Altitude of water table, Biscayne aquifer, Dade County, Florida, March 1979, 83-7652

Water, Underground — Florida — Escambia County.

Summary of ground-water and surface-water data for city of Pensacola and Escambia County, Florida, 83-7715

Water, Underground — Florida — Maps.

Ground-water levels in selected well fields and in west-central Florida, September 1981, 83-7710

Water, Underground — Florida — Pensacola.

Summary of ground-water and surface-water data for city of Pensacola and Escambia County, Florida, 83-7715

Water, Underground — Florida — Sarasota County.

Data on ground-water quality with emphasis on radionuclides, Sarasota County, Florida, 83-7629

Water, Underground — Florida — Volusia County — Maps.

Volusia County, Florida, soil interpretive map of soil drainage and water table depths /, 83-6459

Water, Underground — Florida — Withlacoochee River Region.

Water-resources information for the Withlacoochee River region, west-central Florida /, 83-7582

Water, Underground — Georgia.

A preliminary appraisal of the impact of agriculture on ground-water availability in southwest Georgia /, 83-7580

Water, Underground — Indiana — Jasper County.

Effect of irrigation pumping on the ground-water system in Newton and Jasper Counties, Indiana /, 83-7585

Water, Underground — Indiana — Newton County.

Effect of irrigation pumping on the ground-water system in Newton and Jasper Counties, Indiana /, 83-7585

Water, Underground — Louisiana — Maps.

Potentiometric surface of the Wilcox-Carizzo aquifer; Bienville, Red River, and northern Natchitoches, and southern Webster Parishes, Louisiana, 83-7624

Water, Underground — New Mexico — Dona Ana County.

Ground-water resources of the Soledad Canyon re-entrant and adjacent areas, White Sands Missile Range and Fort Bliss Military Reservation, Dona Ana County, New Mexico /, 83-7587

Water, Underground — New York (State)

Geologic and hydrologic research at the Western New York Nuclear Service Center, West Valley, New York : progress report, August 1979 - July 1981 /, 83-8297

Water, Underground — Ohio River Watershed.

Ground-water quality and data on wells and springs in Pennsylvania, 83-7618

Water, Underground — Pennsylvania.

Ground-water quality and data on wells and springs in Pennsylvania, 83-7618

Water, Underground — Pollution — United States.

Assessment of oil shale retort wastewater treatment and control technology : phases I and II /, 83-7180

Removal of nitrate from contaminated water supplies for public use : final report /, 83-7178

Water, Underground — Saint Lawrence River Watershed.

Ground-water quality and data on wells and springs in Pennsylvania, 83-7618

Water, Underground — San Bernardino Region — Mathematical models.

Development and use of a mathematical model of the San Bernardino Valley ground-water basin, California, 83-7610

Water, Underground — Tennessee — Memphis.

Chemical character of ground water in the shallow water-table aquifer at selected localities in the Memphis area, Tennessee, 83-7645

Water, Underground — United States — Mathematical models.

A collection of mathematical models for dispersion in surface water and ground-water /, 83-8254

Water chemistry.

Precipitation and streamwater chemistry in an undisturbed watershed in southwest Alaska /, 83-6400

Water conservation — United States.

A National program for soil and water conservation : 1982 final program report and environmental impact statement : Soil and Water Resources Conservation Act (RCA)., 83-6436

Water cooled reactors — Experiments.

Steady-state pressure losses for multirod burst test (MRBT) bundle B-5 /, 83-8311

Water disposal in the ground — United States.

Wastewater treatment ponds., 83-7241

Water-gas — Measurement.

A water vapor monitoring using differential infrared absorption /, 83-7236

Water heaters — Testing.

Heat pump water heater field test : final report /, 83-8338

Water quality — Alaska.

Hydrologic reconnaissance of the Beluga, Peters Creek, and Healy coal areas, Alaska /, 83-7586

Water quality — California — San Bernardino County.

Geophysical, lithologic, and water-quality data from Test Well CO-1, Coyote Dry Lake, San Bernardino County, California, 83-7616

Water quality — Colorado.

Water-quality characteristics of selected lakes and reservoirs in Colorado, 83-7608

Water quality — Colorado — Yearbooks.

Water resources data. Colorado., 83-7588

Water quality — Florida — Sarasota County.

Data on ground-water quality with emphasis on radionuclides, Sarasota County, Florida, 83-7629

Water quality — Georgia.

A preliminary appraisal of the impact of agriculture on ground-water availability in southwest Georgia /, 83-7580

Water quality — Massachusetts — Cape Cod.

Sewage plume in a sand and gravel aquifer, Cape Cod, Massachusetts, 83-7711

Water quality — Mississippi.

Specific conductance and dissolved chloride concentrations of freshwater aquifers and streams in petroleum producing areas in Mississippi, 83-7714

Water quality — Nevada — Pyramid Lake.

Approximate relationships between river inflows and the lake level and dissolved-solids concentration of Pyramid Lake, Washoe County, Nevada, 83-7699

Water quality — New Jersey — Camden County.

Impact of suburban residential development on water resources in the area of Winslow township, Camden County, New Jersey /, 83-7584

Water quality — Ohio.

Research on the hydrology and water quality of watersheds subjected to surface mining : phase 1, pre-mining hydrologic and water quality conditions /, 83-7764

Water quality — Ohio River Watershed.

Ground-water quality and data on wells and springs in Pennsylvania, 83-7618

Water quality — Oklahoma — Yearbooks.

U.S.G.S water resources data for Oklahoma, 83-7589

Water resources data for Oklahoma., 83-7589

Water quality — Pennsylvania.

Ground-water quality and data on wells and springs in Pennsylvania, 83-7618

Work plan for the Schuylkill River Basin, Pennsylvania : assessment of river quality as related to the distribution and transport of trace metals and organic substances, 83-7609

Water quality — Pennsylvania — Yearbooks.

Water resources data. Pennsylvania., 83-7590, 83-7591

Water quality — Saint Lawrence River Watershed.

Ground-water quality and data on wells and springs in Pennsylvania, 83-7618

Water quality — South Dakota — Yearbooks.

Water resources data. South Dakota., 83-7592

Water quality — Washington (State) — Puget Sound Region.

Estimation of background loadings and concentrations of phosphorus for lakes in the Puget Sound Region, Washington /, 83-7607

Water quality management — United States.

Toward clean water : alternatives for action., 83-7081

Water resources development U.S.

Water resources development — Colorado — Yearbooks.

Water resources data. Colorado., 83-7588

Water resources development — Idaho.

Boise project : Idaho, Elmore, Ada, Boise, Canyon, Gem, and Payette Counties : Oregon, Malheur County /, 83-7758

Water resources development — Louisiana.

Water resources programs of the U.S. Geological Survey related to agriculture in Louisiana, 83-7739

Water resources development — Louisiana — Periodicals.

Water resources development in Louisiana /, 83-6913

Water resources development — Montana.

Hungry Horse /, 83-7761

Water resources development — Nebraska.

An Act to Authorize the Secretary of the Interior to Participate with the State of Nebraska in Studies of Platte River Water Resource Use and Development, and for Other Purposes., 83-7447

O'Neill, Nebraska., 83-7763

Water resources development — Nevada.

Newlands project : Nevada, Churchill, Lyon, Storey, and Washoe Counties /, 83-7762

Water resources development — Niobrara River (Wyo. and Neb.)

O'Neill, Nebraska., 83-7763

Water resources development — Oklahoma — Yearbooks.

U.S.G.S water resources data for Oklahoma, 83-7589

Water resources data for Oklahoma., 83-7589

Water resources development — Oregon.

Boise project : Idaho, Elmore, Ada, Boise, Canyon, Gem, and Payette Counties : Oregon, Malheur County /, 83-7758

Water resources development — Pennsylvania — Yearbooks.

Water resources data. Pennsylvania., 83-7590, 83-7591

Water resources development — South Dakota — Yearbooks.

Water resources data. South Dakota., 83-7592

Water resources development — United States.

Corps of Engineers new construction starts for fiscal year 1983 : hearing before the Subcommittee on Water Resources of the Committee on Environ-

- ment and Public Works, United States Senate, Ninety-seventh Congress, second session, June 18, 1982., 83-8487
- Use of models for water resources management, planning, and policy., 83-8331
- Water resources development — Wyoming.**
Buffalo Bill Dam, reclamation reform, and Papago Indian water rights : conference report (to accompany S. 1409)., 83-8154, 83-8206
- Water resources development — Oregon — Baker County.**
Baker project : Oregon, Baker and Union counties /, 83-7757
- Water resources development — Oregon — Union County.**
Baker project : Oregon, Baker and Union counties /, 83-7757
- Water-supply.**
Assessment and implications of bacterial regrowth in water distribution systems /, 83-7107
- Water-supply — Korea (South)**
Korea potable water system project : lessons from experience /, 83-8027
- Water-supply — Management — United States.**
Use of models for water resources management, planning, and policy., 83-8331
- Water-supply — New Jersey — Camden County.**
Impact of suburban residential development on water resources in the area of Winslow township, Camden County, New Jersey /, 83-7584
- Water table — California — San Bernardino Region — Mathematical models.**
Development and use of a mathematical model of the San Bernardino Valley ground-water basin, California, 83-7610
- Water treatment plants — Alaska — Valdez.**
Treatment effectiveness : oil tanker ballast water facility /, 83-7181
- Water use — United States — Statistics.**
1977 census of manufactures, 83-6493
- Water vapor transport — Measurement.**
A water vapor monitoring using differential infrared absorption /, 83-7236
- Water vapor transport — United States.**
Optical and in situ measuring of structure parameters relevant to temperature and humidity, and their application to the measuring of sensible and latent heat flux /, 83-6727
- Water waves.**
Design of riprap revetments for protection against wave attack /, 83-6917
- Irregular wave runup on smooth slopes /, 83-6921
- Transformation of monochromatic waves from deep to shallow water /, 83-6914
- Wave loading on vertical sheet-pile groins and jetties /, 83-6919
- Water waves — Mathematical models.**
Estimation of flow through offshore breakwater gaps generated by wave overtopping /, 83-6918
- A model for the distribution function for significant wave height /, 83-6920
- Watermelons — United States — Transportation.**
Transporting watermelons in bulk and bins by truck., 83-6486
- Watershed management.**
Habitat type classification for managing western watersheds /, 83-6396
- Watershed management — Nebraska — Little Nemaha River Watershed.**
Watershed plan and environmental impact statement : South Branch Little Nemaha watershed, Johnson, Lancaster, and Otoe Counties, Nebraska /, 83-6458
- Watershed management — United States.**
Report to the Senate on several watershed proposals submitted by the Soil Conservation Service from the Committee on Environment and Public Works., 83-8490
- Watersheds — Ohio.**
Research on the hydrology and water quality of watersheds subjected to surface mining : phase I, pre-mining hydrologic and water quality conditions /, 83-7764
- Watersheds — United States.**
Report to the Senate on several watershed proposals submitted by the Soil Conservation Service from the Committee on Environment and Public Works., 83-8490
- Watershed projects : South Zumbro watershed, Dodge and Olmsted Counties, Minn., Little Calumet River watershed, Ill., Upper Mud River watershed, Lincoln and Boone Counties, W. Va., Moxingo Creek watershed, Nodaway County, Mo. : hearing before the Subcommittee on Water Resources of the Committee on Public Works and Transportation, House of Representatives, Ninety-seventh Congress, second session, August 17, 1982., 83-8492
- Weather control — Florida.**
1978 Florida Area Cumulus Experiment (FACE) : operational summary and data inventory /, 83-6717
- Weather control — United States.**
FACE-1, the operational design and derivation of the basic and ancillary data sets /, 83-6720
- Weather forecasting.**
Federal plans for cooperative backup among operational processing centers., 83-6697
- National Weather Service public forecast verification summary, April 1973 to March 1978 /, 83-6752
- Welfare recipients — Michigan.**
Using private employment agencies to place welfare recipients in jobs : final report of the Michigan private employment agency report /, 83-7476
- West Virginia — Census, 1980.**
1980 census of population and housing : summary characteristics of governmental units and standard metropolitan statistical areas : West Virginia., 83-6614
- West Virginia — Population — Statistics.**
1980 census of population and housing : summary characteristics of governmental units and standard metropolitan statistical areas : West Virginia., 83-6614
- Wheat Trade Convention (1971)**
Protocols to the wheat agreement : report (to accompany Treaty doc. 97-9)., 83-8168
- White River National Forest (Colo.) — Maps.**
White River National Forest, Colorado, 1973 : travel map /, 83-6385
- Wholesale trade — United States — Statistics.**
1977 census of wholesale trade, 83-6655
- Wild boars — Genetics.**
Genetic evaluation of young boars and gilts for sow productivity., 83-6366
- Wilderness areas — Indiana.**
Charles C. Deam wilderness : report (to accompany S. 2710)., 83-8151
- Wilderness areas — Missouri.**
Irish Wilderness Act of 1981 : report (to accompany S. 1964)., 83-8149
- Paddy Creek Wilderness Act of 1981 : report (to accompany S. 1965)., 83-8150
- Wildfires — Economic aspects — Bibliography.**
Wildland fire management economics : a state of the art review and bibliography /, 83-6425

Wildfires — Prevention and control —**Economic aspects — Bibliography.**

Wildland fire management economics : a state of the art review and bibliography /, 83-6425

Wildlife conservation.

Protocol amending the Interim Convention on Conservation of North Pacific Fur Seals : message from the President of the United States transmitting the protocol amending the Interim Convention on Conservation of North Pacific Fur Seals, between the United States, Canada, Japan, and the Soviet Union, signed at Washington, on October 14, 1980 (the protocol), 83-8137

1980 protocol amending Interim Convention on Conservation of North Pacific Fur Seal : report together with additional views (to accompany Ex. S, 96-2), 83-8165

Wildlife conservation — Law and legislation — United States.

An Act to Authorize Appropriations to Carry Out the Provisions of the Endangered Species Act of 1973 for Fiscal Years 1983, 1984, and 1985, and for Other Purposes., 83-7433

An Act to Extend until October 1, 1983, the Authority and Authorization of Appropriations for Certain Programs under the Fish and Wildlife Act of 1956., 83-7450

Buffalo Bill Dam, reclamation reform, and Papago Indian water rights : conference report (to accompany S. 1409), 83-8154

Endangered Species Act Amendments of 1982., 83-7433

Wildlife conservation — United States.

Coal combustion waste manual : evaluating impacts to fish and wildlife /, 83-7818

Wildlife habitat improvement — Great Plains.

Effects of soils and grazing on breeding birds of uncultivated upland grasslands of the northern Great Plains /, 83-7824

Wildlife management — Florida.

Fish and wildlife inventory of the seven-county region included in the central Florida phosphate industry areawide environmental impact study /, 83-7816

Wildlife management — United States.

Management of cooling ponds and lakes for fish and wildlife : a guidance manual /, 83-7827

Wildlife refuges — California.

Proposed estuarine sanctuary grant award to the State of California for a Tijuana

River National Estuarine Sanctuary : final environmental impact statement /, 83-6759

Willapa National Wildlife Refuge (Wash.)

Willapa National Wildlife Refuge, Washington., 83-7823

Wind forecasting.

1980 watch/warning verification : flash flood, winter storm and high wind /, 83-6753

Wind power.

Wind power research for agriculture /, 83-6361

Wind shear — United States.

Aviation weather : hearing before the Subcommittee on Investigations and Oversight and the Subcommittee on Transportation, Aviation, and Materials of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, August 11, 1982., 83-8503

Wind tunnels.

Description and calibration of the Langley Unitary Plan Wind Tunnel /, 83-7928

Wind-tunnel/flight correlation, 1981 : proceedings of a miniworkshop held at NASA Langley Research Center, Hampton, Virginia, November 19-20, 1981 /, 83-7897

Wind-tunnel results for a modified 17-percent-thick low-speed airfoil section /, 83-7929

Wind tunnels — Experiments.

Flow and dispersion of pollutants over two-dimensional hills : summary report on Joint Soviet-American study /, 83-7198

Wind tunnels — Testing.

Instrument error analysis as it applies to wind-tunnel testing /, 83-7900

Windows — Oklahoma — Thermal properties.

Improving thermal efficiency : historic wooden windows : the Colcord Building, Oklahoma City, Oklahoma /, 83-7810

Winds — Alaska — Measurement.

Observations of south Alaskan coastal winds /, 83-6723

Winds — Atlantic Coast (U.S.) — Measurement.

Historical extreme winds for the United States - Atlantic and Gulf of Mexico coastlines /, 83-8315

Winds — United States — Measurement.

Methods for obtaining daytime vertical profiles of C_n^2 and wind /, 83-6726

Winter — United States.

Can your home pass the winter survival test?, 83-7263

Survive winter through self help and helping others : a resource workbook., 83-7262

Survive winter wisely : for those who have seen more winters than they care to remember., 83-7264

Wisconsin — Census, 1980.

1980 census of population and housing : summary characteristics of governmental units and standard metropolitan statistical areas : Wisconsin., 83-6615

Wisconsin — Population — Statistics.

1980 census of population and housing summary characteristics of governmental units and standard metropolitan statistical areas : Wisconsin., 83-6615

Witnesses.

Course of events in a crime : the witnesses and the police ; the reconstruction and description of criminal offenses in police-witness interrogation /, 83-7845

Tatgeschehen, Zeugen und Polizei., 83-7845

Wolf Trap Farm Park for the Performing Arts (U.S.)

An Act to Provide Financial Assistance to the Wolf Trap Foundation for the Performing Arts for Reconstruction of the Filene Center in Wolf Trap Farm Park, and for Other Purposes., 83-7437

Wolf Trap Farm Park Act of 1982 : report (to accompany S. 999), 83-8148

Women — United States — Economic conditions — Statistics.

Basic data on women who use family planning clinics : United States, 1980., 83-7528

Women — United States — Social conditions.

Treatment of women under social security : hearings before the Task Force on Social Security and Women of the Subcommittee on Retirement Income and Employment and the Select Committee on Aging, House of Representatives, Ninety-sixth Congress, first session, 83-8368

Women — United States — Social conditions — Statistics.

Basic data on women who use family planning clinics : United States, 1980., 83-7528

Women in science — United States.

Women in science : science career workshops, science career facilitation projects : guide for preparation of proposals and project and award management., 83-7947

Women scientists — United States.

Women in science : science career workshops, science career facilitation projects : guide for preparation of proposals and project and award management., 83-7947

Women soldiers — United States.

Women in the Army policy review., 83-6817

Wood — Preservation — Waste disposal.

Removal of phenolic compounds from wood preserving wastewaters /, 83-7195

Wood — United States — Preservation — Waste disposal.

Wood preserving industry multimedia emission inventory /, 83-7239

Wood as fuel.

Control of emissions from residential wood burning by combustion modification /, 83-7238

Wood poles — Preservation.

REA specification for wood poles, stubs, and anchor logs., 83-6468

Wood poles — Specifications.

REA specification for wood poles, stubs, and anchor logs., 83-6468

Wooden windows.

Improving thermal efficiency : historic wooden windows : the Colcord Building, Oklahoma City, Oklahoma /, 83-7810

Work — Psychological aspects.

The relationship of job performance to physical fitness and its application to U.S. Navy submarines /, 83-6949

Work — Physiological aspects.

The relationship of job performance to physical fitness and its application to U.S. Navy submarines /, 83-6949

Work design — Data processing.

The development of programming design guides., 83-6896

Programming design guide for computer implementation of Job Aid for selecting instructional setting., 83-6897

Work measurement.

Perceived work effort as time devoted to an activity /, 83-6864

Workers' compensation — United States.

Extension of unemployment compensation benefits : hearing before the Committee on Finance, United States Senate, Ninety-seventh Congress, second session, July 29, 1982., 83-8427

Wyoming — Industries — Periodicals.

County business patterns, Wyoming., 83-6579

Wyoming — Public lands — Periodicals.

BLM in Wyoming., 83-7830

X

X-rays — Industrial application.

Direct observation of melt behavior during high temperature melt/concrete interactions /, 83-8291

Xenobiotic metabolism.

Effects of halogenated aromatic compounds on the metabolism of foreign organic compounds /, 83-7151

Y

Yellowfin tuna.

Histological gonad analyses of late summer—early winter collections of bigeye tuna, *Thunnus obesus*, and yellowfin tuna, *Thunnus albacares*, from the northwest Atlantic and the Gulf of Mexico /, 83-6746

Yellowstone National Park Region — History.

Greater Yellowstone Cooperative Regional Transportation Study : regional assessment historical report /, 83-7805

York County (Pa.) — Maps.

York County, Pennsylvania : important farmlands., 83-6463

Youth — United States — Crimes against.

Teenage prostitution and child pornography : hearings before the Subcommittee on Select Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearings held in Pittsburgh, Pa., April 23; and Washington, D.C., June 24, 1982., 83-8403

Youth — United States — Drug use — Statistics — Periodicals.

Student drug use in America /, 83-7551

Youth — United States — Tobacco use.

Helping teenagers become nonsmokers /, 83-7546

Teenage cigarette smoking self test and discussion leader's guide., 83-7495

Z

Zimbabwe.

Background notes, Zimbabwe., 83-7992

Zinc — Statistics — Periodicals.

Preprint from the ... Bureau of Mines Minerals yearbook. Zinc., 83-7772

Zinc, 83-7772

Zirconium alloys.

Evaluating strength and ductility of irradiated zircaloy, task 5 /, 83-8274

Zoning — United States.

Case studies on state and local programs to protect farmland /, 83-6372

Zoology — Florida.

Fish and wildlife inventory of the seven-county region included in the central Florida phosphate industry areawide environmental impact study /, 83-7816

Series/Report Index

A

- A.I.D. program evaluation discussion paper ; no. 7, 83-8028
A.I.D. program evaluation discussion paper ; no. 10, 83-8029
AC 78-P-02-000, 83-6494
AC 78-P-02-010, 83-6495
AC 78-P-02-020, 83-6496
AC 78-P-02-090, 83-6497
AC 78-P-02-110, 83-6498
AC 78-P-02-120, 83-6499
AC 78-P-12-017, 83-6500
AC 78-P-12-039, 83-6501
AC 78-P-12-043, 83-6502
AC 78-P-12-047, 83-6503
AC 78-P-12-051, 83-6504
AC 78-P-12-077, 83-6505
AC 78-P-22-003, 83-6506
AC 78-P-22-021, 83-6507
AC 78-P-22-023, 83-6508
AC 78-P-22-025, 83-6509
AC 78-P-22-039, 83-6510
AC 78-P-22-049, 83-6511
AC 78-P-22-081, 83-6512
AC 78-P-22-107, 83-6513
AC 78-P-22-111, 83-6514
AC 78-P-22-113, 83-6515
AC 78-P-27-159, 83-6516
AC 78-P-30-019, 83-6517
AC 78-P-30-023, 83-6518
AC 78-P-30-043, 83-6519
AC 78-P-30-057, 83-6520
AC 78-P-30-079, 83-6521
AC 78-P-30-085, 83-6522
AC 78-P-30-089, 83-6523
AC 78-P-30-093, 83-6524
AC 78-P-40-007, 83-6525
AC 78-P-40-027, 83-6526
AC 78-P-40-029, 83-6527
AC 78-P-40-041, 83-6528
AC 78-P-40-043, 83-6529
AC 78-P-40-045, 83-6530
AC 78-P-40-047, 83-6531
AC 78-P-40-049, 83-6532
AC 78-P-40-051, 83-6533
AC 78-P-40-059, 83-6534
AC 78-P-40-063, 83-6535
AC 78-P-40-067, 83-6536
AC 78-P-40-073, 83-6537
AC 78-P-40-077, 83-6538
AC 78-P-40-081, 83-6539
AC 78-P-40-087, 83-6540
AC 78-P-40-089, 83-6541
AC 78-P-40-091, 83-6542
AC 78-P-40-093, 83-6543
AC 78-P-40-099, 83-6544
AC 78-P-40-103, 83-6545
AC 78-P-40-105, 83-6546
AC 78-P-40-107, 83-6547
AC 78-P-40-109, 83-6548
AC 78-P-40-113, 83-6549
AC 78-P-40-115, 83-6550
AC 78-P-40-117, 83-6551
AC 78-P-40-119, 83-6552
AC 78-P-40-125, 83-6553
AC 78-P-40-127, 83-6554
AC 78-P-40-129, 83-6555
AC 78-P-40-131, 83-6556
AC 78-P-40-135, 83-6557
AC 78-P-40-137, 83-6558
AC 78-P-40-139, 83-6559
AC 78-P-40-141, 83-6560
AC 78-P-40-143, 83-6561
AC 78-P-40-147, 83-6562
AC 78-P-40-151, 83-6563
AC 78-P-40-153, 83-6564
ACS research report ; no. 18, 83-6488
ACS service report ; no. 2, 83-6487
Actuarial note (United States. Social Security Administration) ; no. 109., 83-7477
Advances in agricultural technology. AAT-W., 83-6472
AFDC & related income maintenance studies. contracts & grants, 83-7475, 83-7476
AFHRL-technical paper ; 81-16, 83-7009
AFHRL technical paper ; 81-23, 83-7010
AFHRL-technical paper ; 81-41., 83-7011
AFHRL-TR ; 80-43, 83-7002
AFHRL-TR ; 80-50, 83-7003
AFHRL-TR ; 80-60, 83-7004
AFHRL-TR ; 80-61, 83-7005
AFHRL-TR ; 81-26, 83-7006
AFHRL-TR ; 81-53, 83-7007
AFHRL-TR ; 81-55, 83-7008
Age page, 83-7521
Agricultural economic report ; no. 469, 83-6367
Agricultural economic report ; no. 478, 83-6368
Agricultural economic report ; no. 481, 83-6369
Agricultural economic report ; no. 486, 83-6370
Agricultural economic report ; no. 488., 83-6371
Agricultural research results. ARR-NE ; 12, 83-6483
Agricultural reviews and manuals. ARM-S., 83-6470, 83-6471
Agriculture handbook (United States. Dept. of Agriculture) ; no. 587., 83-6364
Agriculture handbook (United States. Dept. of Agriculture) ; no. 590., 83-6365
Agriculture information bulletin ; no. 446, 83-6361
Agriculture information bulletin ; no. 447, 83-6362
Agriculture information bulletin ; no. 450, 83-6363
Air Force AFM ; 50-5., 83-6990
Air Force AFM ; 51-12., 83-6991
Air Force pamphlet ; AFP 166-26., 83-6993
Air Force pamphlet ; AFP 166-27., 83-6994
Air Force pamphlet ; AFP 166-37., 83-6995
Air Force pamphlet ; AFP 166-44., 83-6996
Air Force pamphlet ; AFP 166-45., 83-6997
Air Force pamphlet ; AFP 166-49., 83-6998
Air Force pamphlet ; AFP 166-51., 83-6999
Air Force pamphlet ; AFP 166-52., 83-7000
Air Force pamphlet ; AFP 215-37., 83-7001
Air Force pamphlet ; AFP 216-5., 83-6795
Air Force TO ; 36 A 12-1 C-441., 83-6835
Air Force TO ; 36 A 12-1 C-452-2, 83-6836
Air University documentary research study ; AU-201-82-AUL, 83-6992
ANL-CT-81-35, 83-8272
ANL-80-108, 83-8319
ANL-81-84, 83-8283
Army TB ; TB 9-2300-378-14., 83-6852
Army TB ; TB 9-2350-257-20-1., 83-6853
Army TB ; 43-0001-39-7., 83-6854
Army TB ; 43-0001-40-5., 83-6855
Army TB ; 43-0001-41-7., 83-6856
Army TB ; 385-103., 83-6857
ARNG-75-113, 83-6815
ASFIS reference series ; no. 10, 83-6764
ATF P ; 5400.7 (11/82), 83-8046
AVRADCOM technical report ; 79-20, 83-7898
AVRADCOM technical report ; 80-C-19, 83-7908

AVRADCOM technical report ; 80-C-20,
83-7874

B

B-179312, 83-7360
B-198002, 83-7389
B-201475, 83-7394
B-201884, 83-7361
B-202669, 83-7378
B-203483, 83-7366
B-203670, 83-7387
B-203817, 83-7359
B-203834, 83-7381
B-203958, 83-7363
B-204492, 83-7370
B-204571, 83-7362
B-205918, 83-7390
B-206192, 83-7368
B-206203, 83-7385
B-206854, 83-7364
B-206962, 83-7391
B-206970, 83-7372
B-207075, 83-7392
B-207080, 83-7374
B-207344, 83-7375
B-207459, 83-7393
B-207784, 83-7382
B-207860, 83-7388
B-207869, 83-7365
B-208030, 83-7384
B-208060, 83-7383
B-208094, 83-7371
B-2000148, 83-7373
BLM-WY-AE-82-008-4800, 83-7830
BLM-YA-ES-82-007-1792, 83-7062
BMI-2066, 83-8274
BNL-NUREG-51458, 83-8293
BNL-28456, 83-7039
Boating safety circular; 23A, 83-8104
Bulletin (United States. Bureau of Labor
Statistics); 2117., 83-7851
Bulletin (United States. Bureau of Labor
Statistics); 2151., 83-7861
Bulletin (United States. Bureau of Labor
Statistics); 2155., 83-7852
Bulletin (United States. Bureau of Labor
Statistics); 2156., 83-7853
Bulletin (United States. Bureau of Labor
Statistics); 2202., 83-7854
Bulletin (United States. Bureau of Labor
Statistics); 3015-52., 83-7855
Bulletin (United States. Bureau of Labor
Statistics); 3015-53., 83-7856
Bulletin (United States. Bureau of Labor
Statistics); 3015-54., 83-7857
Bulletin (United States. Bureau of Labor
Statistics); 3015-55., 83-7858
Bulletin (United States. Bureau of Labor
Statistics); 3015-56., 83-7859
Bulletin (United States. Bureau of Labor
Statistics); 3015-57., 83-7860

C

CAORF technical report, 83-6688, 83-
6689, 83-6690, 83-6691, 83-6692, 83-
8126
CAORF 24-7804-01, 83-6688
CAORF 24-8012-01, 83-6689
CAORF 42-7909-01, 83-6690
CAORF 50-7918-02, 83-6691
CAORF 60-7904-01, 83-6692
CAORF 60-7908-01, 83-8126
CBP-81-7, 83-6570
CBP-81-8, 83-6571
CBP-81-21, 83-6572
CBP-81-23, 83-6573
CBP-81-28, 83-6574
CBP-81-31., 83-6575
CBP-81-33, 83-6576
CBP-81-41, 83-6577
CBP-81-47, 83-6578
CBP-81-52, 83-6579
CC 77-A-10, 83-6654
CDC lab update ; 77-19, 83-7545
CED-81-55, 83-7361
CED-81-152, 83-7362
CED-82-14, 83-7363
CG-495, 83-8108
CGS/NR 85 U 060, 83-8271
Characteristics series, 83-7472
Clearinghouse publication ; 72, 83-6787
Clearinghouse publication ; 73, 83-6788
Coastal engineering technical aid ; no. 80-8,
83-6918
Coastal engineering technical aid ; no. 81-1,
83-6919
Coastal engineering technical aid ; no. 81-3,
83-6920
Coastal engineering technical aid ; no. 81-
17, 83-6921
COMDTINST ; M 6672.2, 83-8105
COMDTINST ; M16798.3 A, 83-8107
Comm. Pub. No. 97-276 (United States.
Congress. House. Select Committee on
Aging), 83-8365
Comm. Pub. No. 97-293 (United States.
Congress. House. Select Committee on
Aging), 83-8368
Comm. Pub. No. 97-294 (United States.
Congress. House. Select Committee on
Aging), 83-8368
Comm. Pub. No. 97-355 (United States.
Congress. House. Select Committee on
Aging), 83-8366
Comm. Pub. No. 97-356 (United States.
Congress. House. Select Committee on
Aging), 83-8367
Comm. Pub. No. 97-358 (United States.
Congress. House. Select Committee on
Aging), 83-8364
Comm. Pub. No. 97-359 (United States.
Congress. House. Select Committee on
Aging), 83-8363
Computer science & technology., 83-6663

Congressional sourcebook series ; 1982,
83-7395, 83-7396
Continuing education series (Centers for
Disease Control (U.S.). Laboratory
Training and Consultation Division), 83-
7545
Control no. 7-2-3, 83-8049
Control no. 7-2-6, 83-8050
Control no. 7-4-19, 83-7838
Control no. 7-9-2, 83-8051
COO-4206-1, 83-7259
Country market survey ; CMS 82-019, 83-
6781
CP-17 (United States. Congress. House.
Committee on the Budget), 83-8393
CPCE-NSF-01, 83-7946
CRREL report ; 79-26, 83-6909
CRREL report ; 80-2, 83-6910
CRREL report ; 81-1, 83-6911
CRREL report ; 82-13, 83-6912
CTS-2-76, 83-8061
Cultural resources publications. Anthropol-
ogy—history, 83-7836
Current population reports. Series P-25,
Population estimates and projections ; no.
923, 83-6566
Current population reports. Series P-25,
Population estimates and projections ; no.
924, 83-6567

D

DA pam ; 27-154., 83-6850
DA pam ; 360-409, 83-6795
DA pam ; 600-27., 83-6851
DCAAP ; 7641.6, 83-6792
DCAAP ; 7641.78, 83-6793
DCAAP ; 7641.84, 83-6794
Demonstration project (United States. Fed-
eral Highway Administration. Region 15)
; no. 49., 83-8083
Department of State publication. Back-
ground notes series., 83-7987, 83-7988,
83-7989, 83-7990, 83-7991, 83-7992
Department of State publication. Depart-
ment and Foreign Service series ; 257.,
83-7996
Department of State publication. Depart-
ment and Foreign Service series ; 284.,
83-7993
Department of State publication. Depart-
ment and Foreign Service series ; 310.,
83-7997
Department of State publication. Depart-
ment and Foreign Service series ; 322.,
83-7994
Department of State publication. Depart-
ment and Foreign Service series ; 326.,
83-7998
Department of State publication. Depart-
ment and Foreign Service series ; 336.,
83-7995
Department of State publication ; 7799.,
83-7990

- Department of State publication ; 7856., 83-7988
- Department of State publication ; 8033., 83-7991
- Department of State publication ; 8104., 83-7992
- Department of State publication ; 8329., 83-7987
- Department of State publication ; 8352., 83-7989
- Department of State publication ; 9114., 83-7976
- Department of State publication ; 9212., 83-7996
- Department of State publication ; 9244., 83-7993
- Department of State publication ; 9274., 83-7997
- Department of State publication ; 9293., 83-7994
- Department of State publication ; 9298., 83-7998
- Department of State publication ; 9308., 83-7995
- Department of the Army technical manual ; TM 5-2410-234-14&P-2., 83-6827
- Department of the Army technical manual ; TM 5-5420-226-20-3., 83-6828
- Department of the Army technical manual ; TM-9-1220-221-34/6., 83-6829, 83-6830
- Department of the Army technical manual ; TM 9-1265-368-10-1., 83-6831, 83-6832
- Department of the Army technical manual ; TM 9-2320-209-10-1-HR., 83-6833
- Department of the Army technical manual ; TM 9-2320-218-20-1-1., 83-6834
- Department of the Army technical manual ; TM 9-2320-272-10., 83-6835
- Department of the Army technical manual ; TM 9-2320-272-34-2., 83-6836, 83-6838
- Department of the Army technical manual ; TM 9-2350-238-20., 83-6837
- Department of the Army technical manual ; TM 9-4931-204-34/1., 83-6839
- Department of the Army technical manual ; TM 9-4931-374-13-HR., 83-6840
- Department of the Army technical manual ; TM 9-6140-200-14., 83-6841
- Department of the Army technical manual ; TM 10-39-30-618-20 P., 83-6846
- Department of the Army technical manual ; TM 10-3930-618-34 P., 83-6842
- Department of the Army technical manual ; TM 10-3930-618-34P., 83-6842
- Department of the Army technical manual ; TM 10-3930-632-20 P., 83-6843
- Department of the Army technical manual ; TM 10-3930-640-14&P., 83-6844
- Department of the Army technical manual ; TM 10-3930-641-34-2., 83-6845
- Design manual (United States. Naval Facilities Engineering Command) ; NAVFAC DM-5.13., 83-6971
- Design manual (United States. Naval Facilities Engineering Command) ; NAVFAC DM-29.1., 83-6972
- Design manual (United States. Naval Facilities Engineering Command) ; NAVFAC DM-32.2., 83-6973
- Design manual (United States. Naval Facilities Engineering Command) ; NAVFAC DM-38.1., 83-6974
- Design manual (United States. Naval Facilities Engineering Command) ; NAVFAC DM-39., 83-6975
- DHEW publication ; no. (ADM) 79-834, 83-7554
- DHEW publication ; no. (CDC), 83-7540
- DHEW publication ; no. (NIH), 83-7501, 83-7513, 83-7519
- DHEW publication ; no. (OHDS), 83-8244
- DHEW publication ; no. (SRS), 83-7472
- DHEW publication ; no. (SSA), 83-7472
- DHEW publication ; no. (SSA) 78-11701., 83-7478
- DHEW publication ; no. (SSA) 79-11701., 83-7479, 83-7480
- DHHS publication ; no. (ADM) 82-1207, 83-7549
- DHHS publication ; no. (ADM) 82-1211, 83-7550
- DHHS publication ; no. (ADM) 82-1212, 83-7553
- DHHS publication ; no. (ADM) 82-1221, 83-7551
- DHHS publication ; no. (AoA) 82-20512, 83-7558
- DHHS publication ; no. (CDC), 83-7540
- DHHS publication ; no. (FDA) 81-8054., 83-7523
- DHHS publication ; no. (FDA) 82-3126., 83-7522
- DHHS publication ; no. (NDACTRD) 79-091 P., 83-7552
- DHHS publication ; no. (NIH), 83-7510
- DHHS publication ; no. (NIH) 81-2425., 83-7507
- DHHS publication ; no. (NIH) 82-512., 83-7513
- DHHS publication ; no. (NIH) 82-1215., 83-7516
- DHHS publication ; no. (NIH) 82-1432., 83-7497
- DHHS publication ; no. (NIH) 82-1570., 83-7511
- DHHS publication ; no. (NIH) 82-1992., 83-7508
- DHHS publication ; no. (NIH) 82-2331., 83-7496
- DHHS publication ; no. (NIH) 82-2481., 83-7501
- DHHS publication ; no. (NIH) 83-315., 83-7519
- DHHS publication ; no. (NIH) 83-2092., 83-7502
- DHHS publication ; no. (NIOSH) 82-104., 83-7548
- DHHS publication ; no. (OHDS) 81-20958., 83-8244
- DHHS publication ; no. (OHDS) 81-70671, 83-7559
- DHHS publication ; no. (OHDS) 82-20505, 83-7560
- DHHS publication ; no. (OHDS) 82-31171, 83-7557
- DHHS publication ; no. (PHS) 80-50113, 83-7493
- DHHS publication ; no. (PHS) 82-1250, 83-7529
- DHHS publication ; no. (PHS) 82-1363, 83-7525
- DHHS publication ; no. (PHS) 82-1368, 83-7526
- DHHS publication ; no. (PHS) 82-1727, 83-7527
- DHHS publication ; no. (PHS) 82-1728, 83-7528
- DHHS publication ; no. (PHS) 82-50189., 83-7495
- DHHS publication ; no. (PHS) 83-3326, 83-7530
- DHHS publication ; no. (PHS) 83-3327, 83-7531
- DHHS publication ; no. (SSA) 11-11500., 83-7477
- DHHS publication ; no. (SSA) 13-11701., 83-7481, 83-7482, 83-7483, 83-7484, 83-7485, 83-7486, 83-7488
- DHHS publication ; no. (SSA) 13-11730., 83-7475
- DHHS publication ; no. (SSA) 13-11740., 83-7476
- DHHS publication ; no. (SSA) 13-11745., 83-7473
- DHHS publication ; no. (SSA) 13-11872., 83-7489
- DHHS publication ; no. (SSA) 80-21235., 83-7472
- DHHS publication ; no. 82-20000, 83-7555
- DLA regulation ; no. 1000.28., 83-6820
- DLAH ; 5025.3, 83-6810
- DoD PG ; 16 B, 83-6795
- DoD 4100.38-M, 83-6809
- DoD 4105.59-H, 83-6808
- DOD 4500.32-R, 83-6789
- DOD 5154.4S, 83-6824
- DOE/CS-0114/2, 83-7026
- DOE/CS-0145, 83-7027
- DOE/CS-20468, 83-7028
- DOE/EIA-0040 (82), 83-7072
- DOE/EIA-0151 (80), 83-7068
- DOE/EIA-0184/12, 83-7073
- DOE/EIA-0219 (80), 83-7070
- DOE/EIA-0219 (81), 83-7071
- DOE/EIA-0321/1, 83-7074
- DOE/EIA-0348 (81), 83-7069
- DOE/EIA-0357 (pt.3), 83-7066
- DOE/EIA-0360 (80), 83-7067
- DOE/EIS-0008-D, 83-7024
- DOE/EIS-0028, 83-7025
- DOE/EP-0016, 83-7056
- DOE/EP-0018, 83-7057
- DOE/EP-0059, 83-7058
- DOE/EP-0060, 83-7059

DOE/EP-0062, 83-7060
 DOE/EP-0065, 83-7061
 DOE/ER-0087, 83-7020
 DOE/ER-0125, 83-7021
 DOE/ER-0143, 83-7022
 DOE/ER-0148, 83-7023
 DOE/FE-0020, 83-7055
 DOE/IG-0186, 83-7051
 DOE/IR-0041, 83-7045
 DOE/IR-0042, 83-7046
 DOE/IR/06647-1, 83-7047
 DoE LA-8773-SR, 83-7092
 DOE/MA-0063 Vol.2, 83-7048
 DOE/MA-0063 Vol.6, 83-7048
 DOE/NE-0005, 83-7052
 DOE/NE-0039, 83-7053
 DOT/FAA/RD-81/61, 83-8101
 DOT/FRA/RRS, 83-8088
 DOT HS-805 718, 83-8117
 DOT HS-805 731, 83-8124
 DOT HS-805-822, 83-8118
 DOT HS-805-825, 83-8119
 DOT HS-805 849, 83-8120
 DOT HS 805 953, 83-8123
 DOT HS 805 988, 83-8122
 DOT HS-806-003, 83-8121
 DOT HS 806 064, 83-8122
 DOT-I-81-15, 83-8110
 DOT-P-10-82-01, 83-8063
 DOT/RSPA/DPB-50/79/4, 83-8064
 DOT-TSC-FAA-81-9, 83-8097
 DOT-TSC-UMTA-82-10, 83-8113
 DOT-TSC-UMTA-82-29, 83-8115
 DOT-TSC-UMTA-82-33, 83-8114
 Dumpsite evaluation report ; 81-1, 83-6760
 Dumpsite evaluation report ; 81-2, 83-6761

E

EC-32 (10-82), 83-6492
 EDM-062 (3-77), 83-7255
 EDM-526 (6-76), 83-7257
 EDM-529 R(8-77), 83-7256
 EDM-055(5-75), 83-7253
 EDM-066(6/76), 83-7254
 EDM-405(4-77), 83-7252
 EDM-524(6/76), 83-7258
 EGG-2037, 83-8256
 EGG-2181, 83-8313
 EGSP series ; 101, 83-7031
 EGSP series ; 102, 83-7032
 EM-81-2, 83-7955
 EMD-82-34, 83-7368
 EML-300 appendix, 83-7030
 EML-390, 83-7029
 Energy data reports, 83-7068, 83-7070,
 83-7071, 83-7072
 Environmental Sciences Division publica-
 tion ; no. 1978, 83-8316
 EP 715-1-1, 83-6922
 EPA-130/6-81-001, 83-7084
 EPA-130/6-81-002, 83-7082

EPA-130/6-81-003, 83-7085
 EPA-130/6-81-004, 83-7086
 EPA-130/6-81-005, 83-7087
 EPA 430/9-77-004, 83-7242
 EPA 430/9-81-007, 83-7243
 EPA-440/1-82/059, 83-7079
 EPA-450/3-79-028 b, 83-7248
 EPA-450/3-81-005 a-b, 83-7244
 EPA-450/3-82-008, 83-7247
 EPA-450/4-80-036 a, 83-7245
 EPA-450/4-80-036 b, 83-7246
 EPA-570/9-79-020, 83-7080
 EPA-600/PS-7-80-152, 83-7094
 EPA-600/S 1-80-037, 83-7099
 EPA-600/S 1-81-010, 83-7151
 EPA-600/S 1-81-012, 83-7230
 EPA-600/S 1-81-024, 83-7191
 EPA-600/S 1-81-031, 83-7160
 EPA-600/S 1-81-033, 83-7104
 EPA-600/S 1-81-034, 83-7128
 EPA-600/S 1-81-036, 83-7202
 EPA-600/S 1-81-040, 83-7227
 EPA-600/S 1-81-041, 83-7167
 EPA-600/S 1-81-047, 83-7217
 EPA-600/S 1-81-048, 83-7192
 EPA-600/S 1-81-054, 83-7129
 EPA-600/S 1-81-056, 83-7172
 EPA-600/S 1-81-057, 83-7110
 EPA-600/S 1-81-060, 83-7125
 EPA-600/S 1-81-061, 83-7231
 EPA-600/S 1-81-062, 83-7188
 EPA-600/S 1-81-064, 83-7101
 EPA-600/S 2-18-043, 83-7195
 EPA-600/S 2-80-077, 83-7193
 EPA-600/S 2-80-105, 83-7216
 EPA-600/S 2-80-201, 83-7097
 EPA-600/S 2-81-019, 83-7152
 EPA-600/S 2-81-022, 83-7224
 EPA-600/S 2-81-024, 83-7222
 EPA-600/S 2-81-029, 83-7175
 EPA-600/S 2-81-047, 83-7225
 EPA-600/S 2-81-049, 83-7235
 EPA-600/S 2-81-050, 83-7147
 EPA-600/S 2-81-052, 83-7127
 EPA-600/S 2-81-053, 83-7126
 EPA-600/S 2-81-058, 83-7237
 EPA-600/S 2-81-064, 83-7132
 EPA-600/S 2-81-066, 83-7239
 EPA-600/S 2-81-071, 83-7139
 EPA-600/S 2-81-073, 83-7159
 EPA-600/S 2-81-076, 83-7162
 EPA-600/S 2-81-081, 83-7113, 83-7114
 EPA-600/S 2-81-082, 83-7145
 EPA-600/S 2-81-093, 83-7199
 EPA-600/S 2-81-098, 83-7142
 EPA-600/S 2-81-110, 83-7118
 EPA-600/S 2-81-111, 83-7221
 EPA-600/S 2-81-114, 83-7140
 EPA-600/S 2-81-123, 83-7197
 EPA-600/S 2-81-130, 83-7174
 EPA-600/S 2-81-131, 83-7233
 EPA-600/S 2-81-147, 83-7166

EPA-600/S 2-81-151, 83-7209
 EPA-600/S 2-81-155, 83-7205
 EPA-600/S 2-81-162, 83-7236
 EPA-600/S 2-81-164, 83-7158
 EPA-600/S 2-81-165, 83-7168
 EPA-600/S 2-81-170, 83-7190
 EPA-600/S 2-81-171, 83-7136
 EPA-600/S 2-81-178, 83-7186
 EPA-600/S 2-81-192, 83-7181
 EPA-600/S 2-81-196, 83-7204
 EPA-600/S 2-81-197, 83-7185
 EPA-600/S 2-81-199, 83-7184
 EPA-600/S 2-81-208, 83-7213
 EPA-600/S 2-81-211, 83-7210
 EPA-600/S 2-81-214, 83-7212
 EPA-600/S 2-81-219, 83-7170
 EPA-600/S 2-81-221, 83-7098
 EPA-600/S 2-81-224, 83-7165
 EPA-600/S 2-81-227, 83-7206
 EPA-600/S 2-81-234, 83-7153
 EPA-600/S 2-81-239, 83-7214
 EPA-600/S 2-82-019, 83-7207
 EPA-600/S 2-82-023, 83-7106
 EPA-600/S 2-82-025, 83-7105
 EPA-600/S 2-82-042, 83-7178
 EPA-600/S 2-82-072, 83-7107
 EPA-600/S 3-81-038, 83-7156
 EPA-600/S 3-81-039, 83-7150
 EPA-600/S 3-81-040, 83-7219
 EPA-600/S 3-81-041, 83-7203
 EPA-600/S 3-82-006, 83-7173
 EPA-600/S 3-82-008, 83-7103
 EPA-600/S 3-82-015, 83-7134
 EPA-600/S 3-82-016 a, 83-7208
 EPA-600/S 3-82-076, 83-7228
 EPA-600/S 4-81-001, 83-7116
 EPA-600/S 4-81-002, 83-7096
 EPA-600/S 4-81-021, 83-7189
 EPA-600/S 4-81-028, 83-7234
 EPA-600/S 4-81-030, 83-7095
 EPA-600/S 4-81-067, 83-7198
 EPA-600/S 4-81-069, 83-7117
 EPA-600/S 4-81-071, 83-7232
 EPA-600/S 4-81-072, 83-7226
 EPA-600/S 4-81-074, 83-7179
 EPA-600/S 4-82-022, 83-7108
 EPA-600/S 4-82-023, 83-7194
 EPA-600/S 4-82-028, 83-7223
 EPA-600/S 4-82-037, 83-7135
 EPA-600/S 4-82-038, 83-7163
 EPA-600/S 4-82-051, 83-7169
 EPA-600/S 7-80-157, 83-7138
 EPA-600/S 7-80-179, 83-7100
 EPA-600/S 7-81-003d, 83-7133
 EPA-600/S 7-81-021, 83-7149
 EPA-600/S 7-81-023, 83-7146
 EPA-600/S 7-81-027, 83-7141
 EPA-600/S 7-81-032, 83-7102
 EPA-600/S 7-81-033, 83-7161
 EPA-600/S 7-81-039, 83-7112
 EPA-600/S 7-81-071 b, 83-7211

EPA-600/S 7-81-080, 83-7109
 EPA-600/S 7-81-081, 83-7180
 EPA-600/S 7-81-085, 83-7218
 EPA-600/S 7-81-086, 83-7123
 EPA-600/S 7-81-091, 83-7238
 EPA-600/S 7-81-092, 83-7200
 EPA-600/S 7-81-098, 83-7120
 EPA-600/S 7-81-101, 83-7121
 EPA-600/S 7-81-102, 83-7130
 EPA-600/S 7-81-103, 83-7143
 EPA-600/S 7-81-104, 83-7155
 EPA-600/S 7-81-109, 83-7115
 EPA-600/S 7-81-110, 83-7148
 EPA-600/S 7-81-117, 83-7229
 EPA-600/S 7-81-121, 83-7154
 EPA-600/S 7-81-125, 83-7215
 EPA-600/S 7-81-129, 83-7196
 EPA-600/S 7-81-131, 83-7182
 EPA-600/S 7-81-133, 83-7137
 EPA-600/S 7-81-136, 83-7187
 EPA-600/S 7-81-137, 83-7177
 EPA-600/S 7-81-139, 83-7183
 EPA-600/S 7-81-146, 83-7124
 EPA-600/S 7-81-148, 83-7144
 EPA-600/S 7-81-150, 83-7122
 EPA-600/S 7-81-151, 83-7176
 EPA-600/S 7-81-152, 83-7157
 EPA-600/S 81-051, 83-7240
 EPA-600/S2-80-206, 83-7201
 EPA-600/S2-81-007, 83-7171
 EPA-600/S7-81-090, 83-7111
 EPA-600/S7-81-096, 83-7119
 EPA-600/3 S-82-030, 83-7131
 EPA 600/4-81-045, 83-7088
 EPA-600/7-81-088, 83-7093
 EPA-600/9-79-035, 83-7089
 EPA-600S 1-81-027, 83-7220
 EPRI NP-1783, 83-8285
 ERDA-100, 83-7260
 Executive (United States. Congress (96th, 2nd session : 1980). Senate ; L., 83-8136
 Executive (United States. Congress (96th, 2nd session : 1980). Senate ; Z., 83-8138
 Executive (United States. Congress (96th, 2nd session : 1980). Senate) ; S., 83-8137

F

FAA/AM-82/9, 83-8099
 FAO fisheries synopsis ; no. 127, 83-6708
 FAS M ; 201, 83-6466
 FCM-P 14-1981, 83-6697
 FCM-P 17-1982, 83-6698
 Fed facts ; 21, 83-7960
 Federal civilian work force statistics, 83-7957
 Federal meterological handbook ; no. 7, 83-6491
 FEMA-27, 83-7264
 FEMA-28, 83-7263
 FEMA-29, 83-7262
 FERC-EIS-0024, 83-7062
 FERC/EIS-0031, 83-7063

FHWA-DP-58-2, 83-8084
 FIPS PUB ; 32-1, 83-6673
 FIPS PUB ; 61-1, 83-6674
 Fish distribution report ; 15-16, 83-7825
 FJC-R-82-1, 83-7849
 FJC-R-82-5, 83-7850
 Foreign agricultural economic report ; no. 172, 83-6479
 Foreign economic report ; no. 20, 83-6660
 Forest insect & disease leaflet ; 41, 83-6393
 Forest insect & disease leaflet ; 154, 83-6394
 Forest Service research note SE ; 318, 83-6411
 Forestry report SA-FR ; 12, 83-6444
 FPCD-81-22, 83-7373
 FS-278, 83-6373
 FS-360, 83-6374
 FS-370, 83-6375
 FT800, 83-6565
 FWS/NFC-L/82-1, 83-7820
 FWS/OBS-77/2, 83-7814
 FWS/OBS-80/08, 83-7812
 FWS/OBS-80/09, 83-7813
 FWS/OBS-81/04, 83-7811
 FWS/OBS-81/05, 83-7818
 FWS/OBS-82/25, 83-7826
 FWS/OBS-82/36, 83-7827
 FWS/OBS-82/52, 83-7828
 FWS/OBS-82/55, 83-7819

G

GAO/AFMD-82-45, 83-7359
 GAO/AFMD-82-92, 83-7360
 GAO/CED-82-28, 83-7364
 GAO/CED-82-82, 83-7365
 GAO/CED-82-100, 83-7366, 83-7367
 GAO/EMD-82-77, 83-7369
 GAO/EMD-82-82, 83-7370
 GAO/EMD-82-100, 83-7371
 GAO/EMD-82-104, 83-7372
 GAO/FPCD-82-38, 83-7374
 GAO/FPCD-82-39, 83-7375
 GAO/FPCD-82-70, 83-7376
 GAO/GGD-82-53, 83-7378, 83-7379
 GAO/GGD-82-54, 83-7380
 GAO/GGD-82-68, 83-7381
 GAO/GGD-82-77, 83-7382
 GAO/GGD-82-85, 83-7383
 GAO/ID-82-46, 83-7384
 GAO/ID-82-47, 83-7385
 GAO/MASAD-82-39, 83-7388
 GAO/PAD-82-11, 83-7389
 GAO/PLRD-82-65, 83-7391
 GAO/PLRD-82-79, 83-7392
 GAO/PLRD-82-107, 83-7393
 GCA-TR-80-46-G, 83-8239
 GEAP-24962-1, vol. 1, 83-8285
 General technical report INT ; 118, 83-6420

General technical report INT ; 123, 83-6421
 General technical report INT ; 124, 83-6422
 General technical report INT ; 133, 83-6423
 General technical report NE ; 63, 83-6426
 General technical report PNW ; 121, 83-6427
 General technical report PNW ; 136, 83-6428
 General technical report PNW ; 142, 83-6429
 General technical report PSW ; 55, 83-6430
 General technical report PSW ; 56, 83-6431
 General technical report PSW ; 59, 83-6432
 General technical report RM ; 87., 83-6433
 General technical report RM ; 88, 83-6434
 General technical report SE ; 21, 83-6435
 Geological Survey bulletin ; 1490, 83-7575
 Geological Survey professional paper ; 1258-A, 83-7578
 GGD-82-9, 83-7377
 Gist, 83-7999, 83-8000
 Government finances ; 81 no. 4., 83-6568
 Government finances ; 81 no. 8., 83-6569
 GPO Pub. 310.1, 83-7397

H

Habitat management series for unique or endangered species ; report no. 17, 83-7834
 HC 80-1-A 34, 83-6616
 HC 80-1-A 45, 83-6617
 Historical series (United States. Congress. Senate. Committee on Foreign Relations), 83-8443
 House document (United States. Congress (96th, 2nd session : 1980). House) ; no. 96-353., 83-8134
 House document (United States. Congress (97th, 1st session : 1981). House) ; no. 97-67., 83-8171
 House document (United States. Congress (97th, 1st session : 1981). House) ; no. 97-68., 83-8172
 House document (United States. Congress (97th, 1st session : 1981). House) ; no. 97-84., 83-8173
 House document (United States. Congress (97th, 2nd session : 1982). House) ; no. 97-166., 83-8174
 House document (United States. Congress (97th, 2nd session : 1982). House) ; no. 97-167., 83-8175
 House document (United States. Congress (97th, 2nd session : 1982). House) ; no. 97-246., 83-8176

House document (United States. Congress (97th, 2nd session : 1982). House) ; no. 97-256., 83-8177

HUD-CPD-449, 83-7567
 HUD-CPD-706, 83-7564
 HUD-OAS-676, 83-7563
 HUD-PDR-401, 83-7566
 HUD-PDR-416, 83-7568
 HUD-PDR-416-2, 83-7570
 HUD-PDR-476, 83-7565
 HUD-PDR-690, 83-7562
 HUD-PDR-700, 83-7569
 HUD-417-21-ASI, 83-7571

I

IMS data publication ; no. 1, 83-6767
 IMS data publication ; no. 2, 83-6768
 Instructor training module ; 9, 83-7076
 Interagency map, 83-7638
 Interagency report (Geological Survey (U.S.)) ; 295., 83-7634
 Interagency report (Geological Survey (U.S.)) ; 808., 83-7707
 Interagency report (Geological Survey (U.S.)) ; 809., 83-7706
 Interagency report (Geological Survey (U.S.)) ; 812., 83-7708
 Interagency report (Geological Survey (U.S.)) ; 814., 83-7705
 International marketing information series, 83-6781, 83-6782
 International summaries, 83-7844, 83-7845
 IS-4753, 83-8278

J

JPL 400-6, 83-7871

K

KSU-2075 d, 83-8296

L

LA-8773-SR, 83-7092
 LA-9116-MS, 83-8300
 Landsat image map ; 19 F(NE38-1), 83-7638
 LC science tracer bullet ; TB 80-18, 83-7866
 LC science tracer bullet ; TB 81-6, 83-7867
 LC science tracer bullet ; TB 81-15, 83-7868
 LC science tracer bullet ; TB 82-2, 83-7869
 LC science tracer bullet ; TB 82-3, 83-7870

M

Management aids (United States. Small Business Administration) ; no. 2.004., 83-8031
 Management aids (United States. Small Business Administration) ; no. 2.012., 83-8032
 Management aids (United States. Small Business Administration) ; no. 2.017., 83-8033
 Management aids (United States. Small Business Administration) ; no. 4.008., 83-8034
 Management aids (United States. Small Business Administration) ; no. 6.004., 83-8035
 MASAD-82-20, 83-7386
 MASAD-82-29, 83-7387
 MC 77-SR-8, 83-6493
 MCD-14, 83-7241
 MCD-28, 83-7242
 MCR-10, 83-8342
 MCR-29, 83-8343
 MCR-31, 83-8344
 MCR-36, 83-8341
 Memorandum (Centers for Disease Control (U.S.)), 83-7532, 83-7534, 83-7535, 83-7536, 83-7537, 83-7538, 83-7546
 A Minerals research contract report (United States. Bureau of Mines. Division of Minerals Environmental Technology), 83-7764
 Misc (Navy Disease Vector Ecology and Control Center (Jacksonville, Fla.)) ; 348., 83-6954
 Miscellaneous map (Geological Survey (U.S.). Saudi Arabian Project) ; 9., 83-7707
 Miscellaneous map (Geological Survey (U.S.). Saudi Arabian Project) ; 10., 83-7706
 Miscellaneous map (Geological Survey (U.S.). Saudi Arabian Project) ; 15., 83-7705
 Miscellaneous map (Geological Survey (U.S.). Saudi Arabian Project) ; 18., 83-7708
 Miscellaneous map (Geological Survey (U.S.). Saudi Arabian Project) ; 104., 83-7640
 Miscellaneous map (Geological Survey (U.S.). Saudi Arabian Project) ; 105., 83-7639
 Miscellaneous map (Geological Survey (U.S.). Saudi Arabian Project) ; 106., 83-7637
 Miscellaneous paper (U.S. Army Engineer Waterways Experiment Station) ; C-77-11., 83-6905
 Miscellaneous paper (U.S. Army Engineer Waterways Experiment Station) ; GL-82-3., 83-6906
 Miscellaneous paper (U.S. Army Engineer Waterways Experiment Station) ; HL-81-5., 83-6907

Miscellaneous paper (U.S. Army Engineer Waterways Experiment Station) ; SL-81-13., 83-6908

Miscellaneous publication (United States. Dept. of Agriculture) ; no. 1339., 83-6357

Miscellaneous publication (United States. Dept. of Agriculture) ; no. 1416., 83-6358

Miscellaneous report (Coastal Engineering Research Center (U.S.)) ; no. 80-10., 83-6915

MTR-80W00059, 83-8275

N

NASA conference publication ; 2156, 83-7892

NASA Conference publication ; 2192, 83-7893

NASA conference publication ; 2200, 83-7894

NASA conference publication ; 2221, 83-7895

NASA conference publication ; 2224, 83-7896

NASA conference publication ; 2225, 83-7897

NASA contractor report ; 3388, 83-7878

NASA contractor report ; 3448, 83-7879

NASA contractor report ; 3525, 83-7880

NASA contractor report ; 3547, 83-7882

NASA contractor report ; 3552, 83-7883

NASA contractor report ; 3553, 83-7884

NASA contractor report ; 3561, 83-7885

NASA contractor report ; 3568, 83-7886

NASA contractor report ; 3571, 83-7887

NASA contractor report ; 3572, 83-7888

NASA contractor report ; 3573, 83-7889

NASA contractor report ; 3535,36, 83-7881

NASA reference publication ; 1076, 83-7872

NASA reference publication ; 1078, 83-7941

NASA SP ; 7039(21), 83-7876

NASA SP ; 7046(05), 83-7877

NASA technical memorandum ; '58237, 58238, 83-7872

NASA technical memorandum ; 81252, 83-7873

NASA technical memorandum ; 81932, 83-7874

NASA technical memorandum ; 83197, 83-7875

NASA technical paper ; 1542, 83-7898

NASA technical paper ; 1571, 83-7899

NASA technical paper ; 1572, 83-7900

NASA technical paper ; 1575, 83-7901

NASA technical paper ; 1647, 83-7902

NASA technical paper ; 1720, 83-7903

NASA technical paper ; 1759, 83-7904

NASA technical paper ; 1801, 83-7905

NASA technical paper ; 1830, 83-7906
 NASA technical paper ; 1834, 83-7907
 NASA technical paper ; 1835, 83-7908
 NASA technical paper ; 1836, 83-7909
 NASA technical paper ; 1837, 83-7910
 NASA technical paper ; 1838, 83-7911
 NASA technical paper ; 1840, 83-7912
 NASA technical paper ; 1845, 83-7913
 NASA technical paper ; 1846, 83-7914
 NASA technical paper ; 1854, 83-7915
 NASA technical paper ; 1855, 83-7916
 NASA technical paper ; 1856, 83-7917
 NASA technical paper ; 1859, 83-7918
 NASA technical paper ; 1860, 83-7919
 NASA technical paper ; 1882, 83-7920
 NASA technical paper ; 1884, 83-7921
 NASA technical paper ; 1889, 83-7922
 NASA technical paper ; 1894, 83-7923
 NASA technical paper ; 1897, 83-7924
 NASA technical paper ; 1899, 83-7925
 NASA technical paper ; 1903, 83-7926
 NASA technical paper ; 1904, 83-7927
 NASA technical paper ; 1905, 83-7928
 NASA technical paper ; 1919, 83-7929
 NASA technical paper ; 1949, 83-7930
 NASA technical paper ; 1954, 83-7931
 NASA technical paper ; 1961, 83-7932
 NASA technical paper ; 1968, 83-7933
 NASA technical paper ; 1969, 83-7934
 NASA technical paper ; 1983, 83-7935
 NASA technical paper ; 1992, 83-7936
 NASA technical paper ; 2008, 83-7936
 NASA technical paper ; 2012, 83-7937
 NASA technical paper ; 2018, 83-7938
 NASA technical paper ; 2031, 83-7939
 NASA technical paper ; 2044, 83-7940
 National medical care utilization and expenditure survey. Preliminary data report ; no. 1, 83-7555
 National Park Service scientific monograph series ; no. 16., 83-7809
 National security affairs monograph series ; 82-4, 83-6806
 National Weather Service communications handbook ; no. 6, 83-6766
 Nationwide food consumption survey, 1977-78. Report ; no. H-1, 83-6489
 NAVAIR 00-80 P-1, 83-6942
 NAVEDTRA 172-02-00-79, 83-6969
 NAVEDTRA 172-15-00-80, 83-6969
 NAVEDTRA 10054-E, 83-6966
 NAVEDTRA 10121-G, 83-6956
 NAVEDTRA 10185-C, 83-6964
 NAVEDTRA 10201-B 1, 83-6958
 NAVEDTRA 10207-B, 83-6961
 NAVEDTRA 10219, 83-6962
 NAVEDTRA 10236-B, 83-6957
 NAVEDTRA 10258-G, 83-6967
 NAVEDTRA 10265-D, 83-6959
 NAVEDTRA 10268-1, 83-6965
 NAVEDTRA 10274-H, 83-6960
 NAVEDTRA 10328, 83-6955
 NAVEDTRA 10520-G, 83-6963

NAVEDTRA 10654-E, 83-6968
 NAVMC 2730, 83-6795
 NAVPERS 15407, 83-6795
 NBS building science series ; 143, 83-6665
 NBS special publication ; 400-73, 83-6661
 NBS special publication ; 489, supplement 1, 83-6662
 NBS special publication ; 500-97, 83-6663
 NBS special publication ; 630, 83-6664
 NBS technical note ; 1048, 83-6666
 NBS technical note ; 1049, 83-6667
 NBS technical note ; 1051, 83-6668
 NBS technical note ; 1059, 83-6669
 NBS technical note ; 1147, 83-6670
 NBS technical note ; 1158, 83-6671
 NBS technical note ; 1166, 83-6672
 NBSIR ; 81-2390, 83-6675
 NBSIR ; 81-2409, 83-6676
 NBSIR ; 81-2428, 83-6677
 NBSIR ; 81-2433, 83-6678
 NBSIR ; 81-2440, 83-6679
 NBSIR ; 82-2451, 83-6680
 NBSIR ; 82-2454, 83-6681
 NBSIR ; 82-2472, 83-6682
 NBSIR 81-2433, 83-6678
 NBSIR 81-2440, 83-6679
 NCHS advancedata ; no. 85, 83-7529
 NCHSR research report series, 83-7530, 83-7531
 NCJ-78583, 83-7844
 NCJ-78592, 83-7845
 NIDA research monograph ; 42, 83-7553
 NMFS/S 127, 83-6708
 NMRC-KP-196, 83-6693
 No. 111 (United States. Congress. House. Committee on Science and Technology), 83-8497
 No. 117 (United States. Congress. House. Committee on Science and Technology), 83-8498
 No. 119 (United States. Congress. House. Committee on Science and Technology), 83-8499
 No. 120 (United States. Congress. House. Committee on Science and Technology), 83-8500
 No. 122 (United States. Congress. House. Committee on Science and Technology), 83-8501
 No. 124 (United States. Congress. House. Committee on Science and Technology), 83-8502
 No. 126 (United States. Congress. House. Committee on Science and Technology), 83-8503
 No. 127 (United States. Congress. House. Committee on Science and Technology), 83-8504
 NOAA—S/T 80-281, 83-6704
 NOAA—S/T 81-129, 83-6706
 NOAA—S/T 81-141, 83-6752
 NOAA—S/T 81-188, 83-6705
 NOAA—S/T 81-224, 83-6699
 NOAA—S/T 82-27, 83-6712

NOAA—S/T 82-70, 83-6711
 NOAA—S/T 82-199, 83-6754
 NOAA—S/T 82-205, 83-6764
 NOAA data report ERL PMEL ; 3, 83-6762
 NOAA data report ERL PMEL ; 4, 83-6763
 NOAA/PA 77014, 83-6765
 NOAA special report, 83-6760, 83-6761
 NOAA technical memorandum ERL AOML ; 48, 83-6714
 NOAA technical memorandum ERL AOML ; 49, 83-6715
 NOAA technical memorandum ERL AOML ; 50, 83-6716
 NOAA technical memorandum ERL NHEML ; 4, 83-6717
 NOAA technical memorandum ERL OWRM ; 2, 83-6718
 NOAA technical memorandum ERL OWRM ; 12, 83-6719
 NOAA technical memorandum ERL OWRM ; 14, 83-6720
 NOAA technical memorandum ERL PMEL ; 28, 83-6721
 NOAA technical memorandum ERL PMEL ; 30, 83-6722
 NOAA technical memorandum ERL PMEL ; 31, 83-6723
 NOAA technical memorandum ERL PMEL ; 32, 83-6724
 NOAA technical memorandum ERL RFC ; 7, 83-6725
 NOAA technical memorandum ERL WPL ; 91, 83-6726
 NOAA technical memorandum ERL WPL ; 96, 83-6727
 NOAA technical memorandum NESS ; 116, 83-6728
 NOAA technical memorandum NMFS-F/NEC ; 12, 83-6730
 NOAA technical memorandum NMFS F/NWC ; 2, 83-6731
 NOAA technical memorandum NMFS F/NWC ; 17, 83-6732
 NOAA technical memorandum NMFS F/NWC ; 23, 83-6713
 NOAA technical memorandum NMFS F/NWC ; 24, 83-6733
 NOAA technical memorandum NMFS F/NWC ; 26, 83-6734
 NOAA technical memorandum NMFS F/NWC ; 27, 83-6735
 NOAA technical memorandum NMFS F/NWC ; 29, 83-6736
 NOAA technical memorandum NMFS F/NWC ; 30, 83-6737
 NOAA technical memorandum NMFS SEFC ; 13, 83-6738
 NOAA technical memorandum NMFS SEFC ; 45, 83-6739
 NOAA technical memorandum NMFS SEFC ; 47-52, 83-6740

NOAA technical memorandum NMFS SEFC ; 64, 83-6741	NOAA technical report NOS ; 93, 83-6711	NUREG/CR-2022, 83-8280
NOAA technical memorandum NMFS SEFC ; 66, 67, 69, 70, 83-6742	NOAA technical report NWS ; 29, 83-6712	NUREG/CR-2053, 83-8281
NOAA technical memorandum NMFS SEFC ; 73., 83-6743	NPS-28, 83-7807	NUREG/CR-2172, 83-8282
NOAA technical memorandum NMFS SEFC ; 75, 83-6744	NPS 1310, 83-7805	NUREG/CR-2186, 83-8283
NOAA technical memorandum NMFS SWFC ; 3., 83-6745	NRC-1 & 3, 83-8257	NUREG/CR-2226, 83-8284
NOAA technical memorandum NMFS SWFC ; 14., 83-6746	NRL memorandum report ; 4400, 83-8276	NUREG/CR-2229, 83-8285
NOAA technical memorandum NOS NGS ; 8, 83-6747	NRL memorandum report ; 4730, 83-6982	NUREG/CR-2232, 83-8286
NOAA technical memorandum NOS NGS ; 35, 83-6748	NRL report ; 8483, 83-6976	NUREG/CR-2233, 83-8287
NOAA technical memorandum NOS NGS ; 36, 83-6749	NRL report ; 8485, 83-6977	NUREG/CR-2236, 83-8288
NOAA technical memorandum NWS AR ; 30, 83-6750	NRL report ; 8495, 83-6978	NUREG/CR-2255, 83-8289
NOAA technical memorandum NWS AR ; 33, 83-6751	NRL report ; 8540, 83-6979	NUREG/CR-2260 [i.e. 2620], 83-8313
NOAA technical memorandum NWS FCST ; 25, 83-6752	NRL report ; 8558, 83-6980	NUREG/CR-2272, 83-8290
NOAA technical memorandum NWS FCST ; 26, 83-6753	NRL report ; 8573, 83-6981	NUREG/CR-2283, 83-8291
NOAA technical memorandum NWS HYDRO ; 16, 83-6754	NSF 80-4, 83-7945	NUREG/CR-2306, 83-8292
NOAA technical memorandum NWS NHC ; 16, 83-6755	NSF 81-23, 83-7944	NUREG/CR-2333, 83-8293
NOAA technical memorandum OMPA ; 5, 83-6756	NSF 82-318, 83-7949	NUREG/CR-2334, 83-8294
NOAA technical report EDIS ; 34, 83-6699	NSN 3930-00-315-9699, 83-6843	NUREG/CR-2372, 83-8295
NOAA technical report ERL. AOML ; 31., 83-6701	NSN 3930-00-935-7979, 83-6846	NUREG/CR-2375, 83-8296
NOAA technical report ERL. AOML ; 32., 83-6702	NSWC/DL TR ; 3778, 83-6940	NUREG/CR-2381, 83-8297
NOAA technical report ERL. PMEL ; 34., 83-6700	NTIA contractor reports ; NTIA-CR-81-13, 83-6778	NUREG/CR-2403, 83-8298
NOAA technical report ERL. PMEL ; 36., 83-6703	NTIA contractor reports ; NTIA-CR-81-14., 83-6779	NUREG/CR-2432, 83-8299
NOAA technical report ERL ; 415., 83-6700	NTIA contractor reports ; NTIA-CR-82-17, 83-6780	NUREG/CR-2434, 83-8300
NOAA technical report ERL ; 416., 83-6701	NTIA report ; 81-81, 83-6774	NUREG/CR-2435, 83-8301
NOAA technical report ERL ; 418., 83-6702	NTIA report ; 82-97, 83-6775	NUREG/CR-2467, 83-8302
NOAA technical report ERL ; 419., 83-6703	NTIA report ; 82-98, 83-6776	NUREG/CR-2469, 83-8303
NOAA technical report NESS ; 81, 83-6704	NTIA report ; 82-104, 83-6777	NUREG/CR-2497, 83-8304
NOAA technical report NESS ; 84, 83-6705	NTIA special publications ; NTIA-SP-81-4, 83-6773	NUREG/CR-2520, 83-8305
NOAA technical report NESS ; 86, 83-6706	NTSB-AAS-81-2, 83-8068	NUREG/CR-2523, 83-8306
NOAA technical report NESS ; 88, 83-6707	NTSB-AMM-81-3, 83-8066	NUREG/CR-2544, 83-8307
NOAA technical report NMFS CIRC ; 441., 83-6708	NTSB-ARG-81-1, 83-8067	NUREG/CR-2564, 83-8308
NOAA technical report NMFS SSRF ; 753, 83-6709	NTSB-MSS-81-1, 83-8069	NUREG/CR-2572, 83-8309
NOAA technical report NOS. NGS ; 22., 83-6710	NUREG/CP-0023, 83-8320	NUREG/CR-2591, 83-8310
NOAA technical report NOS ; 92., 83-6710	NUREG/CR-0169, 83-8256	NUREG/CR-2597, 83-8311
	NUREG/CR-0318, 83-8257	NUREG/CR-2611, 83-8312
	NUREG/CR-0470, 83-8258	NUREG/CR-2629, 83-8314
	NUREG/CR-0849, Vol. 2, No. 2, 83-8259	NUREG/CR-2639, 83-8315
	NUREG/CR-1076, 83-8260	NUREG/CR-2674, 83-8316
	NUREG/CR-1122, 83-8261	NUREG/CR-2705, 83-8318
	NUREG/CR-1173, 83-8262	NUREG/CR-2777, 83-8319
	NUREG/CR-1226, 83-8263	NUREG-0390, 83-8321
	NUREG/CR-1307, 83-8264	NUREG-0593, 83-8250
	NUREG/CR-1338, 83-8265	NUREG-0813, 83-8251
	NUREG/CR-1346, 83-8266	NUREG-0820, 83-8252
	NUREG/CR-1351, 83-8267	NUREG-0862, Issue 2, 83-8253
	NUREG/CR-1552, 83-8268	NUREG-0868, 83-8254
	NUREG/CR-1589, 83-8269	NUREG-0910, 83-8255
	NUREG/CR-1596, 83-8270	
	NUREG/CR-1609, 83-8271	
	NUREG/CR-1622, 83-8272	
	NUREG/CR-1700, 83-8273	
	NUREG/CR-1729, 83-8274	
	NUREG/CR-1739, 83-8275	
	NUREG/CR 1783, 83-8276	
	NUREG/CR-1853, Vol. 1, 83-8277	
	NUREG/CR-1853, Vol. 2, 83-8277	
	NUREG/CR-1891, 83-8278	
	NUREG/CR-1973, 83-8279	

O

OMB circular ; no. A-12., 83-7965
 OMB circular ; no. A-116., 83-7966
 OMB circular ; no. A-119., 83-7967
 ONWI-109, 83-7033
 ONWI-125, 83-7034
 ONWI-126, 83-7035
 ONWI-127, 83-7036
 ONWI-239, 83-7037
 ONWI-263, 83-7038
 ONWI-281, 83-7039
 ONWI-352, 83-7040
 ONWI-320(1), 83-7041

- [illegible]

- Open-file report (Geological Survey (U.S.))
; 81-1323., 83-7691
- Open-file report (Geological Survey (U.S.))
; 81-1329., 83-7692
- Open-file report (Geological Survey (U.S.))
; 81-1350., 83-7694
- Open-file report (Geological Survey (U.S.))
; 82-23., 83-7695
- Open-file report (Geological Survey (U.S.))
; 82-58., 83-7696
- Open-file report (Geological Survey (U.S.))
; 82-66., 83-7697
- Open-file report (Geological Survey (U.S.))
; 82-67., 83-7698
- Open-file report (Geological Survey (U.S.))
; 82-80., 83-7699
- Open-file report (Geological Survey (U.S.))
; 82-122., 83-7700
- Open-file report (Geological Survey (U.S.))
; 82-141., 83-7701
- Open-file report (Geological Survey (U.S.))
; 82-158., 83-7702
- Open-file report (Geological Survey (U.S.))
; 82-181., 83-7703
- Open-file report (Geological Survey (U.S.))
; 82-208., 83-7704
- Open-file report (Geological Survey (U.S.))
; 82-210., 83-7705
- Open-file report (Geological Survey (U.S.))
; 82-211., 83-7706
- Open-file report (Geological Survey (U.S.))
; 82-212., 83-7707
- Open-file report (Geological Survey (U.S.))
; 82-[214]., 83-7708
- Open-file report (Geological Survey (U.S.))
; 82-219., 83-7709
- Open-file report (Geological Survey (U.S.))
; 82-261., 83-7710
- Open-file report (Geological Survey (U.S.))
; 82-274., 83-7711
- Open-file report (Geological Survey (U.S.))
; 82-323-A., 83-7712
- Open-file report (Geological Survey (U.S.))
; 82-323-B., 83-7713
- Open-file report (Geological Survey (U.S.))
; 82-353., 83-7714
- Open-file report (Geological Survey (U.S.))
; 82-361., 83-7715
- Open-file report (Geological Survey (U.S.))
; 82-362., 83-7716
- Open-file report (Geological Survey (U.S.))
; 82-392., 83-7717
- Open-file report (Geological Survey (U.S.))
; 82-393., 83-7718
- Open-file report (Geological Survey (U.S.))
; 82-394., 83-7719
- Open-file report (Geological Survey (U.S.))
; 82-398., 83-7721
- Open-file report (Geological Survey (U.S.))
; 82-422., 83-7722
- Open-file report (Geological Survey (U.S.))
; 82-453., 83-7723
- Open-file report (Geological Survey (U.S.))
; 82-484., 83-7724
- Open-file report (Geological Survey (U.S.))
; 82-486., 83-7725
- Open-file report (Geological Survey (U.S.))
; 82-494., 83-7726
- Open-file report (Geological Survey (U.S.))
; 82-535., 83-7727
- Open-file report (Geological Survey (U.S.))
; 82-540., 83-7728
- Open-file report (Geological Survey (U.S.))
; 82-541., 83-7729
- Open-file report (Geological Survey (U.S.))
; 82-542., 83-7730
- Open-file report (Geological Survey (U.S.))
; 82-543., 83-7731
- Open-file report (Geological Survey (U.S.))
; 82-544., 83-7732
- Open-file report (Geological Survey (U.S.))
; 82-545., 83-7733
- Open-file report (Geological Survey (U.S.))
; 82-546., 83-7734
- Open-file report (Geological Survey (U.S.))
; 82-547., 83-7735
- Open-file report (Geological Survey (U.S.))
; 82-548., 83-7736
- Open-file report (Geological Survey (U.S.))
; 82-549., 83-7737
- Open-file report (Geological Survey (U.S.))
; 82-551., 83-7738
- Open-file report (Geological Survey (U.S.))
; 82-554., 83-7739
- Open-file report (Geological Survey (U.S.))
; 82-582., 83-7740
- Open-file report (Geological Survey (U.S.))
; 82-583., 83-7741
- Open-file report (Geological Survey (U.S.))
; 82-584., 83-7742
- Open-file report (Geological Survey (U.S.))
; 82-594., 83-7743
- Open-file report (Geological Survey (U.S.))
; 82-657., 83-7744
- Open-file report (Geological Survey (U.S.))
; 82-658., 83-7745
- Open-file report (Geological Survey (U.S.))
; 82-660., 83-7746
- Open-file report (Geological Survey (U.S.))
; 82-661., 83-7747
- Open-file report (Geological Survey (U.S.))
; 82-662., 83-7748
- Open-file report (Geological Survey (U.S.))
; 82-663., 83-7749
- Open-file report (Geological Survey (U.S.))
; 82-664., 83-7750
- Open-file report (Geological Survey (U.S.))
; 82-665., 83-7751
- Open-file report (Geological Survey (U.S.))
; 82-672., 83-7752
- Open-file report (Geological Survey (U.S.))
; 82-704., 83-7753
- Open-file report (Geological Survey (U.S.))
; 82-705., 83-7754
- Open-file report (Geological Survey (U.S.))
; 88-80., 83-7764
- Open-file report (United States Geological Survey); 80-1129., 83-7619
- Open-file report (United States Geological Survey); 81-695., 83-7655
- Order no. 515, 83-7073
- ORNL/CSD/TM-160, 83-8292
- ORNL/NSIC-182/V 1, 83-8304
- ORNL/NSIC-182/V 2, 83-8304
- ORNL-NSIC-195, 83-8282
- ORNL/NUREG/TM-364, 83-8261
- ORNL/NUREG/TM-382, 83-8266
- ORNL/NUREG/TM-427, 83-8281
- ORNL/NUREG-64, 83-8267
- ORNL/NUREG-85, 83-8303
- ORNL/Sub/80-40441/1, 83-8311
- ORNL/TM-7859, 83-8307
- ORNL/TM-8274, 83-8314
- ORNL/TM-8327, 83-8318
- ORNL-5822, 83-8301
- ORNL-5853, 83-8306
- OTA-BP-E-13, 83-8330
- OTA-BP-H-14, 83-8329
- OTA-O-159, 83-8331
- Overseas business reports ; OBR-82-19, 83-6782

P

- PAD-82-27, 83-7395
- PAD-82-28, 83-7396
- PALCIMM 0982, 83-7760
- P&P 1, 83-7266
- Papers in education finance ; paper no. 15, 83-7491
- Papers in education finance ; paper no. 16, 83-7492
- PAPN 30 M 0782, 83-7761
- PB 81-17271, 83-7243
- PB 82-196569, 83-7518
- PB 143 1082, 83-7830
- PB82-130097, 83-6774
- PC 80-1-A 54, 83-6581
- PC 80-1-A 55, 83-6582
- PC 80-1-B 49, 83-6586
- PC80-1-A 56, 83-6583
- PC80-1-A57A, 83-6584
- PC80-1-A57B, 83-6585
- PF 129 R, 83-7760
- PF 151, 83-7761
- PHC 80-R-4, 83-6594
- PHC 80-S 2-8, 83-6590
- PHC 80-S 2-28, 83-6591
- PHC 80-S 2-41, 83-6592
- PHC 80-S 2-49, 83-6593
- PHC 80-V-54, 83-6587
- PHC 80-V-55, 83-6588
- PHC 80-V-56, 83-6589
- PHC 80-1-12, 83-6618
- PHC 80-1-15, 83-6619
- PHC 80-1-24, 83-6620
- PHC 80-1-34, 83-6621
- PHC 80-1-40, 83-6622
- PHC 80-1-61, 83-6623
- PHC 80-1-64, 83-6624
- PHC 80-1-119, 83-6625
- PHC 80-1-128, 83-6626
- PHC 80-1-144, 83-6627

PHC 80-1-160, 83-6628
 PHC 80-1-163, 83-6629
 PHC 80-1-184, 83-6630
 PHC 80-1-185, 83-6631
 PHC 80-1-210, 83-6632
 PHC 80-1-226, 83-6633
 PHC 80-1-260, 83-6634
 PHC 80-1-261, 83-6635
 PHC 80-1-263, 83-6636
 PHC 80-1-265, 83-6637
 PHC 80-1-273, 83-6638
 PHC 80-1-275, 83-6639
 PHC 80-1-280, 83-6640
 PHC 80-1-283, 83-6641
 PHC 80-1-286, 83-6642
 PHC 80-1-292, 83-6643
 PHC 80-1-299, 83-6644
 PHC 80-1-303, 83-6645
 PHC 80-1-306, 83-6646
 PHC 80-1-320, 83-6647
 PHC 80-1-321, 83-6648
 PHC 80-1-322, 83-6649
 PHC 80-1-346, 83-6650
 PHC 80-1-352, 83-6651
 PHC 80-1-359, 83-6652
 PHC 80-1-365, 83-6653
 PHC 80-3-2, 83-6595
 PHC 80-3-6, 83-6596
 PHC 80-3-10, 83-6597
 PHC 80-3-15, 83-6598
 PHC 80-3-16, 83-6599
 PHC 80-3-17, 83-6600
 PHC 80-3-18, 83-6601
 PHC 80-3-19, 83-6602
 PHC 80-3-24, 83-6603
 PHC 80-3-25, 83-6604
 PHC 80-3-26, 83-6605
 PHC 80-3-27, 83-6606
 PHC 80-3-34, 83-6607
 PHC 80-3-36, 83-6608
 PHC 80-3-37, 83-6609
 PHC 80-3-39, 83-6610
 PHC 80-3-40, 83-6611
 PHC 80-3-45, 83-6612
 PHC 80-3-48, 83-6613
 PHC 80-3-50, 83-6614
 PHC 80-3-51, 83-6615
 PLRD-82-27, 83-7390
 PN-AAH-976, 83-8025
 PN AAJ 170, 83-8027
 PN-AAJ-174, 83-8029
 PNL-2494, 83-8257
 PNL-3772, 83-8280
 PNL-4070, 83-8299
 PNL-4100 PT 2, 83-7042
 PNL-4100 PT 3, 83-7043
 PNL-4193, 83-8308
 Port series (United States. Army. Corps of Engineers); no. 16., 83-6901
 PR-687, 83-6695
 Preprint UCRL-83206, 83-7044
 Preservation case studies, 83-7810

Private Law 97-1, 83-7461
 Private Law 97-2, 83-7462
 Private Law 97-3, 83-7463
 Private Law 97-4, 83-7464
 Private Law 97-6, 83-7465
 Private Law 97-8, 83-7466
 Private Law 97-11, 83-7467
 Production research report; no. 182, 83-6366
 Program aid (United States. Dept. of Agriculture); no. 1299., 83-6359
 Program aid (United States. Dept. of Agriculture); no. 1312., 83-6360
 Project impact evaluation; no. 15, 83-8025
 Project impact evaluation; no. 18, 83-8026
 Project impact evaluation; no. 20, 83-8027
 PSAD-81-18, 83-7394
 Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center); 221 (2300-C), 83-6799
 Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center); 221 (4001-C), 83-6800
 Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center); 224 (103) A-C., 83-6801
 Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center); 224 (110) D-H., 83-6802
 Public Health Service publication, 83-7519
 Public Law 97-78, 83-7421
 Public Law 97-264, 83-7422
 Public Law 97-266, 83-7423
 Public Law 97-287, 83-7424
 Public Law 97-288, 83-7425
 Public Law 97-289, 83-7426
 Public Law 97-292, 83-7427
 Public Law 97-294, 83-7428
 Public Law 97-296, 83-7429
 Public Law 97-297, 83-7430
 Public Law 97-299, 83-7431
 Public Law 97-300, 83-7432
 Public Law 97-304, 83-7433
 Public Law 97-305, 83-7434
 Public Law 97-306, 83-7435
 Public Law 97-309, 83-7436
 Public Law 97-310, 83-7437
 Public Law 97-315, 83-7438
 Public Law 97-316, 83-7439
 Public Law 97-317, 83-7440
 Public Law 97-318, 83-7441
 Public Law 97-319, 83-7442
 Public Law 97-324, 83-7443
 Public Law 97-325, 83-7444
 Public Law 97-328, 83-7445
 Public Law 97-331, 83-7446
 Public Law 97-338, 83-7447
 Public Law 97-342, 83-7448
 Public Law 97-343, 83-7449
 Public Law 97-347, 83-7450
 Public Law 97-348, 83-7451
 Public Law 97-349, 83-7452
 Public Law 97-352, 83-7453

Public Law 97-353, 83-7454
 Public Law 97-354, 83-7455
 Public Law 97-356, 83-7456
 Public Law 97-358, 83-7457
 Public Law 97-359, 83-7458
 Public Law 97-360, 83-7459
 Public Law 97-362, 83-7460
 Publication No. 97-45 (United States. Congress. Senate. Committee on Energy and Natural Resources), 83-8404
 Publication No. 97-92 (United States. Congress. Senate. Committee on Energy and Natural Resources), 83-8405
 Publication No. 97-97 (United States. Congress. House. Committee on Energy and Natural Resources), 83-8407
 Publication No. 97-98 (United States. Congress. Senate. Committee on Energy and Natural Resources), 83-8408
 Publication No. 97-99 (United States. Congress. Senate. Committee on Energy and Natural Resources), 83-8409
 Publication (United States. Internal Revenue Service); 448., 83-8043
 Publication (United States. Internal Revenue Service); 593., 83-8045

R

R (United States. Federal Power Commission), 83-7072
 R-033-81, 83-8079
 REA bulletin; 44-2:345-1, 83-6468
 REA bulletin; 300-4, 83-6467
 Report (Naval Submarine Medical Research Laboratory); no. 922., 83-6943
 Report (Naval Submarine Medical Research Laboratory); no. 925., 83-6944
 Report (Naval Submarine Medical Research Laboratory); no. 938., 83-6945
 Report (Naval Submarine Medical Research Laboratory); no. 954., 83-6946
 Report (Naval Submarine Medical Research Laboratory); no. 957., 83-6947
 Report (Naval Submarine Medical Research Laboratory); no. 960., 83-6948
 Report (Naval Submarine Medical Research Laboratory); no. 962., 83-6949
 Report (Naval Submarine Medical Research Laboratory); no. 970, 978., 83-6950
 Report (Naval Submarine Medical Research Laboratory); no. 976., 83-6951
 Report (Naval Submarine Medical Research Laboratory); no. 979., 83-6952
 Report (Naval Submarine Medical Research Laboratory); no. 984., 83-6953
 Report no. DOT-TSC-NHTSA-81-2, 83-8124
 Report no. FAA-EE-82-09, 83-8098
 Report no. FAA-EM-81-5, 83-8097
 Report no. FHWA-DP-49-2, 83-8083
 Report no. FHWA/RD-80/081, 83-8072
 Report No. FHWA/RD-80/182, 83-8073
 Report No. FHWA/RD-80/183, 83-8073

Report no. FHWA/RD-81/073, 83-8074
 Report no. FHWA/RD-81/074, 83-8074
 Report no. FHWA/RD-81/076, 83-8075
 Report no. FHWA/RD-81/104, 83-8076
 Report no. FHWA/RD-82/017, 83-8077
 Report no. FHWA/RD-82/028, 83-8078
 Report no. FHWA/RD-82/030, 83-8079
 Report no. FHWA/RD-82/043, 83-8080
 Report no. FHWA/RD-82/054, 83-8081
 Report no. FRA/ORD-78/33, 83-8089
 Report no. FWWA/RD-81/075, 83-8074
 Report no. TSA-20-72-5, 83-8060
 Report no. UMTA-MA-06-0109-81-2, 83-8116
 Report no. USCG 16732/11486, 83-8109
 Report Nos. 50-275/82-03 and 50-323/82-03, 83-8253
 Report of the National Science Board ; 1981, 83-7948
 Report UAG ; 60, 83-6767
 Report UAG ; 62, 83-6768
 Report (United States. Bureau of Labor Statistics), 83-7853
 Research and statistics note (United States. Social Security Administration. Office of Research and Statistics) ; note no. 1., 83-7486
 Research and statistics note (United States. Social Security Administration. Office of Research and Statistics) ; note no. 2., 83-7478, 83-7487
 Research and statistics note (United States. Social Security Administration. Office of Research and Statistics) ; note no. 3., 83-7488
 Research and statistics note (United States. Social Security Administration. Office of Research and Statistics) ; note no. 10., 83-7481
 Research and statistics note (United States. Social Security Administration. Office of Research and Statistics) ; note no. 11., 83-7482
 Research and statistics note (United States. Social Security Administration. Office of Research and Statistics) ; note no. 12., 83-7483
 Research and statistics note (United States. Social Security Administration. Office of Research and Statistics) ; note no. 13., 83-7484
 Research and statistics note (United States. Social Security Administration. Office of Research and Statistics) ; note no. 14., 83-7479, 83-7485
 Research and statistics note (United States. Social Security Administration. Office of Research and Statistics) ; note no. 15., 83-7480
 Research note INT ; 322, 83-6405
 Research note NC ; 281, 83-6406
 Research note NC ; 288, 83-6407
 Research note PNW ; 398, 83-6408
 Research note PNW ; 399, 83-6409
 Research note RM ; 404, 83-6410

Research note SO ; 266, 83-6412
 Research paper NE ; 500, 83-6397
 Research paper PNW ; no. 290, 83-6399
 Research paper PNW ; 284, 83-6398
 Research paper PNW ; 291, 83-6400
 Research paper PNW ; 296, 83-6401
 Research paper PNW ; 297, 83-6402
 Research paper PSW ; 157, 83-6403
 Research paper SE ; 226, 83-6404
 Research product ; 80-24 a, 83-6896
 Research product ; 80-24 b, 83-6897
 Research report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 1195., 83-6866
 Research report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 1199., 83-6867
 Research report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 1207., 83-6868
 Research report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 1209., 83-6869
 Research report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 1220., 83-6870
 Research report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 1223., 83-6871
 Research report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 1226., 83-6872
 Research report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 1230., 83-6873
 Research report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 1231., 83-6874
 Research report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 1236., 83-6875
 Research report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 1238., 83-6876
 Research report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 1239., 83-6877
 Research report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 1252., 83-6878
 Research report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 1262., 83-6879
 Research report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 1264., 83-6880
 Research report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 1268., 83-6881
 Research report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 1270., 83-6882
 Research report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 1285., 83-6883

Research report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 1295., 83-6884
 Research report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 1301., 83-6885
 Research report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 1314., 83-6886
 Research reporting series. 7, Interagency energy-environment research and development ; EPA-600/7-81-020 a., 83-7091
 Research reporting series. 7, Interagency energy-environment research and development ; EPA-600/7-81-072., 83-7092
 Research reporting series. 7, Interagency energy-environmental research and development ; EPA-600/7-81-013., 83-7090
 Resource bulletin FPL ; 5, 83-6413
 Resource bulletin NE ; 67, 83-6415
 Resource bulletin SO ; 77, 83-6418
 RF 13552-1, 83-7823
 RF 14570-6, 83-7822
 RN-58 7-80, 83-7958

S

SAI-148026, 83-8288
 SAND 78-2002, Vol. 8, 83-8258
 SAND 79-2241, 83-8264
 SAND 80-0058, 83-8263
 SAND 80-0361, 83-8265
 SAND 80-1626, 83-8269
 SAND 80-1669, 83-8270
 SAND 80-7145, 83-8275
 SAND 81-1230, 83-8312
 SAND 81-1754, 83-8291
 SAND 81-2502, 83-8309
 SAND 81-7140, 83-8289
 SAND 81-7143, 83-8290
 Saudi Arabian Project report ; 270., 83-7638
 Saudi Arabian Project report ; 274, 83-7635
 Saudi Arabian Project report ; 404., 83-7640
 Saudi Arabian Project report ; 405., 83-7639
 Saudi Arabian Project report ; 406., 83-7637
 SB (United States. Dept. of the Army) ; 740-95-350., 83-6847
 SC 77-A-13, 83-6656
 SC 77-A-51, 83-6658
 SC 77-S-3, 83-6659
 Science activities in energy, 83-7050
 Science reports (National Institute of Mental Health (U.S.)), 83-7549
 SC77-A-32, 83-6657
 SE 80-26, 83-7947
 SE 80-56, 83-7943
 Section 106 update ; 1, 83-8245
 Section 106 update ; 2, 83-8246

Section 106 update ; 3, 83-8247

Semiconductor measurement technology, 83-6661

Senate document (United States. Congress (96th, 2nd session : 1980). Senate) ; no. 96-62., 83-8135

SERI/SP-281-1594, 83-6445

SERI/SP-722-1289, 83-7019

Serial CC (United States. Congress. House. Committee on Science and Technology), 83-8496

Serial No. J-97-7 (United States. Congress. Senate. Committee on the Judiciary), 83-8464

Serial No. J-97-84 (United States. Congress. Senate. Committee on the Judiciary), 83-8465

Serial No. J-97-98 (United States. Congress. Senate. Committee on the Judiciary), 83-8466

Serial No. J-97-118 (United States. Congress. Senate. Committee on the Judiciary), 83-8467

Serial No. J-97-121 (United States. Congress. Senate. Committee on the Judiciary), 83-8468

Serial No. J-97-132 (United States. Congress. Senate. Committee on the Judiciary), 83-8470

Serial No. 54 (United States. Congress. House. Committee on the Judiciary), 83-8463

Serial No. 95-14 (United States. Congress. Senate. Committee on Environment and Public Works), 83-8486

Serial No. 96-72 (United States. Congress. Senate. Committee on Governmental Affairs), 83-8456

Serial No. 96-105 (United States. Congress. Senate. Committee on Governmental Affairs), 83-8456

Serial No. 97-BBBB (United States. Congress. House. Committee on Agriculture), 83-8370

Serial No. 97-CCCC (United States. Congress. House. Committee on Agriculture), 83-8371

Serial No. 97-E (United States. Congress. House. Committee on Merchant Marine and Fisheries), 83-8480

Serial No. 97-H 54 (United States. Congress. Senate. Committee on Environment and Public Works), 83-8487

Serial No. 97-H 62 (United States. Congress. Senate. Committee on Environment and Public Works), 83-8488

Serial No. 97-H-65 (United States. Congress. Senate. Committee on Environment and Public Works), 83-8489

Serial No. 97-J-128 (United States. Congress. Senate. Committee on the Judiciary), 83-8469

Serial No. 97-JJJJ (United States. Congress. House. Committee on Agriculture), 83-8373

Serial No. 97-KKKK (United States. Congress. House. Committee on Agriculture), 83-8374

Serial No. 97-ZZZ (United States. Congress. House. Committee on Agriculture), 83-8429

Serial No. 97-III (United States. Congress. House. Committee on Agriculture), 83-8372

Serial No. 97-13 (United States. Congress. House. Committee on the District of Columbia), 83-8395

Serial No. 97-13 (United States. Congress. Senate. Committee on Environment and Public Works), 83-8490

Serial No. 97-39 (United States. Congress. House. Committee on Post Office and Civil Service), 83-8484

Serial No. 97-52 (United States. Congress. House. Committee on Post Office and Civil Service), 83-8485

Serial No. 97-53 (United States. Congress. House. Committee on Banking, Finance, and Urban Affairs), 83-8380

Serial No. 97-55 (United States. Congress. House. Committee on Banking, Finance, and Urban Affairs), 83-8380

Serial No. 97-76 (United States. Congress. House. Committee on Banking, Finance, and Urban Affairs), 83-8381

Serial No. 97-79 (United States. Congress. House. Committee on Veterans' Affairs), 83-8518

Serial No. 97-81 (United States. Congress. House. Committee on Banking, Finance, and Urban Affairs), 83-8382

Serial No. 97-82 (United States. Congress. House. Committee on Banking, Finance, and Urban Affairs), 83-8383

Serial No. 97-84 (United States. Congress. House. Committee on Banking, Finance, and Urban Affairs), 83-8384

Serial No. 97-85 (United States. Congress. House. Committee on Banking, Finance, and Urban Affairs), 83-8385

Serial No. 97-86 (United States. Congress. House. Committee on Banking, Finance, and Urban Affairs), 83-8386

Serial No. 97-87 (United States. Congress. House. Committee on Banking, Finance, and Urban Affairs), 83-8387

Serial No. 97-88 (United States. Congress. House. Committee on Banking, Finance, and Urban Affairs), 83-8388

Serial No. 97-95 (United States. Congress. House. Committee on Banking, Finance, and Urban Affairs), 83-8389

Serial No. 97-119 (United States. Congress. House. Committee on Energy and Commerce), 83-8413

Serial No. 97-121 (United States. Congress. House. Committee on Energy and Commerce), 83-8413

Serial No. 97-129 (United States. Congress. Senate. Committee on Commerce, Science, and Transportation), 83-8394

Serial No. 97-145 (United States. Congress. House. Committee on Energy and Commerce), 83-8414

Serial No. 97-149 (United States. Congress. House. Committee on Energy and Commerce), 83-8415

Serial No. 97-154 (United States. Congress. House. Committee on Energy and Commerce), 83-8416

Serial No. 97-164 (United States. Congress. House. Committee on Energy and Commerce), 83-8417

Serial No. 97-165 (United States. Congress. House. Committee on Energy and Commerce), 83-8418

Serial No. 97-166 (United States. Congress. House. Committee on Energy and Commerce), 83-8419

Serial No. 97-168 (United States. Congress. House. Committee on Energy and Commerce), 83-8420

Serial No. 97-169 (United States. Congress. House. Committee on Energy and Commerce), 83-8421

Serial No. 97-171 (United States. Congress. House. Committee on Energy and Commerce), 83-8422

Serial 97-59 (United States. Congress. House. Committee on Ways and Means), 83-8522

Serial 97-72 (United States. Congress. House. Committee on Ways and Means), 83-8523

Serial 97-79 (United States. Congress. House. Committee on Ways and Means), 83-8524

Serial 97-80 (United States. Congress. House. Committee on Ways and Means), 83-8525

Ship Structure Committee publications ; SSC-279., 83-8325

Ship Structure Committee publications ; SSC-277., 83-8323

Ship Structure Committee publications ; SSC-278., 83-8324

Ship Structure Committee publications ; SSC-280., 83-8326

Ship Structure Committee publications ; SSC-290., 83-8327

Ship Structure Committee publications ; SSC-313., 83-8328

SIM 11212-4-1, 83-6445

SL-7-14, 83-8323

SL-7-15, 83-8324

SL-7-20, 83-8325

SL-7-23, 83-8326

SL-7-28, 83-8328

SM (United States. Civil Service Commission), 83-7957

SM (United States. Office of Personnel Management) ; SM 68-15., 83-7957

Southern Solar Energy Center planbook, 83-7018

Special listing (International Cancer Research Data Bank) ; NCI/ICRDB/SL-317., 83-7512

Special publication (United States. Bureau of Mines), 83-7765

Special report (United States. Dept. of State. Bureau of Public Affairs) ; no. 40., 83-8001

Special report (United States. Dept. of State. Bureau of Public Affairs) ; no. 44., 83-7978

Special report (United States. Dept. of State. Bureau of Public Affairs) ; no. 68., 83-8002

Special report (United States. Dept. of State. Bureau of Public Affairs) ; no. 69., 83-8003

Special report (United States. Dept. of State. Bureau of Public Affairs) ; no. 83., 83-8004

Special report (United States. Dept. of State. Bureau of Public Affairs) ; no. 84., 83-8005

Special report (United States. Dept. of State. Bureau of Public Affairs) ; no. 88., 83-8006

Special report (United States. Dept. of State. Bureau of Public Affairs) ; no. 93., 83-8007

Special report (United States. Dept. of State. Bureau of Public Affairs) ; no. 94., 83-8008

Special report (United States. Dept. of State. Bureau of Public Affairs) ; no. 97., 83-8009

Special report (United States. Dept. of State. Bureau of Public Affairs) ; no. 101., 83-8010

Special report (United States. Dept. of State. Bureau of Public Affairs) ; no. 103., 83-8011

SSEC/SP-41170, 83-7018

Staff paper (United States. Social Security Administration. Office of Research and Statistics) ; no. 42., 83-7489

Statistical bulletin (United States. Dept. of Agriculture) ; no. 522., 83-6346

Statistical bulletin (United States. Dept. of Agriculture) ; no. 617., 83-6347

Statistical bulletin (United States. Dept. of Agriculture) ; no. 643., 83-6348

Statistical bulletin (United States. Dept. of Agriculture) ; no. 646., 83-6349

Statistical bulletin (United States. Dept. of Agriculture) ; no. 647., 83-6350

Statistical bulletin (United States. Dept. of Agriculture) ; no. 652., 83-6351

Statistical bulletin (United States. Dept. of Agriculture) ; no. 682., 83-6352

Statistical bulletin (United States. Dept. of Agriculture) ; no. 683., 83-6353

Statistical bulletin (United States. Dept. of Agriculture) ; no. 687., 83-6354

Studies of Columbia Glacier, Alaska, 83-7578

Studies related to wilderness—primitive areas, 83-7575

Synthetic fuels for transportation. Background paper ; 1, 83-8330

T

TCES-1, 83-8349

TCES-11, 83-8345

TCES-12, 83-8347

TCES-13, 83-8348

TCES-15, 83-8346

TCR-1, 83-8353

TCR-2, 83-8350

TCR-3, 83-8355

TCR-4, 83-8358

TCR-7, 83-8351

TCR-8, 83-8359

TCR-9, 83-8354

TCR-10, 83-8356

TCR-14, 83-8357

Techdata sheet ; 82-04, 83-6941

Technical bulletin (United States. Dept. of Agriculture) ; no. 1651., 83-6356

Technical bulletin (United States. Environmental Protection Agency), 83-7242

Technical memorandum (U.S. Nuclear Regulatory Commission), 83-8272

Technical note (United States. Bureau of Land Management) ; 335., 83-7834

Technical note (United States. Bureau of Land Management) ; 355., 83-7835

Technical paper (Coastal Engineering Research Center (U.S.)) ; no. 81-4., 83-6916

Technical paper (Coastal Engineering Research Center (U.S.)) ; no. 81-5., 83-6917

Technical paper (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 337., 83-6864

Technical record (Geological Survey (U.S.) Saudi: Arabian Project ; 1., 83-7634

Technical report (Coastal Engineering Research Center (U.S.)) ; no. 80-2., 83-6914

Technical report (Construction Engineering Research Laboratory) ; E-177., 83-6927

Technical report (Construction Engineering Research Laboratory) ; E-178., 83-6928

Technical report (Construction Engineering Research Laboratory) ; M-294., 83-6929

Technical report (Construction Engineering Research Laboratory) ; N-69., 83-6930

Technical report (Construction Engineering Research Laboratory) ; N-124., 83-6931

Technical report (Construction Engineering Research Laboratory) ; P-121., 83-6932

Technical report (Construction Engineering Research Laboratory) ; P-123., 83-6933

Technical report (Construction Engineering Research Laboratory) ; P-124., 83-6934

Technical report series (Tennessee Valley Authority), 83-8335

Technical report (U.S. Army Engineer Waterways Experiment Station) ; EL-81-7., 83-6902

Technical report (U.S. Army Engineer Waterways Experiment Station) ; GL-79-7., 83-6903

Technical report (U.S. Army Engineer Waterways Experiment Station) ; GL-81-12., 83-6904

Technical report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 403., 83-6887

Technical report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 407., 83-6888

Technical report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 411., 83-6889

Technical report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 412., 83-6865

Technical report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 433., 83-6890

Technical report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 437., 83-6891

Technical report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 445., 83-6892

Technical Report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 472., 83-6893

Technical report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 473., 83-6894

Technical report (U.S. Army Research Institute for the Behavioral and Social Sciences) ; 511., 83-6895

Technical report (United States. Maritime Administration) ; MA-RD-940-81011., 83-6694

Technical report 79-5, 83-7622

Techniques of water-resources investigations of the United States Geological Survey. Bk 3, Applications of hydraulics ; ch. B3, 83-7577

TM-6789/000/00, 83-6884

TOB-FL-25, 83-6475

TP 454, 83-8061

Treaties and other international acts series ; 10147, 83-8012

Treaties and other international acts series ; 10166, 83-8013

Treaties and other international acts series ; 10167, 83-8014

Treaties and other international acts series ; 10169, 83-8015

Treaties and other international acts series ; 10170, 83-8016

Treaties and other international acts series ; 10189, 83-8017

Treaties and other international acts series ; 10190, 83-8018

Treaties and other international acts series ;
10193, 83-8019
Treaties and other international acts series ;
10205, 83-8020
Treaties and other international acts series ;
10206, 83-8021
Treaties and other international acts series ;
10208, 83-8022
Treaties and other international acts series ;
10210, 83-8023
Treaty doc. ; no. 97-5, 83-8143
Treaty doc. ; no. 97-19, 83-8144
TVA/OECD/CD-81/22, 83-8332
TVA/OECD/CD-81/23, 83-8337
TVA/ONR/ARP-81/15, 83-8336
TVA/ONR/PCS-81/2, 83-8339
TVA/ONR/WR-82/11, 83-8335
TVA/OP/ECR-82/17, 83-8338
TVA/OP/EDT-81/26, 83-8333
TVA/OP/EDT-81/30, 83-7090
T6009T09, 83-8120

U

The U.S. Air Force lithograph series ; set
no. 34, 83-7012
U.S. Geological Survey water-data report ;
CO-81-1, 83-7588
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U.S. Geological Survey water-data report ;
PA-81-2, 83-7590
U.S. Geological Survey water-data report ;
PA-81-3, 83-7591
U.S. Geological Survey water-data report ;
SD-81-1, 83-7592
UCRL-15215, 83-8273
UCRL-52715-80-3, 83-8259
UCRL-53035, 83-8302
UCRL-53142, 83-7040
UL-USNC 75 Q, 83-8268
UMTA-MA-06-0049-81-15, 83-8113
UMTA-MA-06-0049-82-7, 83-8114
UMTA-MA-06-0049-82-10, 83-8115
UMTA/TSC project evaluation series, 83-
8113, 83-8114, 83-8115
United States. Congress (96th, 2nd session :
1982). House. no. 79-795., 83-8193
United States. Congress (97th, 1st session :
1981). Senate. no. 42., 83-8168
United States. Congress (97th, 1st session :
1981). Senate. no. 97-12., 83-8165
United States. Congress (97th, 1st session :
1981). Senate. no. 97-23., 83-8166
United States. Congress (97th, 1st session :
1981). Senate. no. 97-38., 83-8167
United States. Congress (97th, 1st session :
1981). House. no. 97-128., 83-8178
United States. Congress (97th, 1st session :
1981). House. no. 97-138., 83-8179
United States. Congress (97th, 1st session :
1981). House. no. 97-142., 83-8180
United States. Congress (97th, 1st session :
1981). House. no. 97-178., 83-8181

United States. Congress (97th, 2nd session :
1982). Senate. no. 97-56., 83-8169
United States. Congress (97th, 2nd session :
1982). Senate. no. 97-60., 83-8170
United States. Congress (97th, 2nd session :
1982). Senate. no. 97-425., 83-8145
United States. Congress (97th, 2nd session :
1982). House. no. 97-457., 83-8182
United States. Congress (97th, 2nd session :
1982). Senate. no. 97-534., 83-8146
United States. Congress (97th, 2nd session :
1982). Senate. no. 97-539., 83-8147
United States. Congress (97th, 2nd session :
1982). Senate. no. 97-542., 83-8148
United States. Congress (97th, 2nd session :
1982). Senate. no. 97-553., 83-8149
United States. Congress (97th, 2nd session :
1982). Senate. no. 97-554., 83-8150
United States. Congress (97th, 2nd session :
1982). Senate. no. 97-557., 83-8151
United States. Congress (97th, 2nd session :
1982). Senate. no. 97-563., 83-8152
United States. Congress (97th, 2nd session :
1982). Senate. no. 97-565., 83-8153
United States. Congress (97th, 2nd session :
1982). Senate ; no. 97-568., 83-8154
United States. Congress (97th, 2nd session :
1982). Senate. no. 97-569., 83-8155
United States. Congress (97th, 2nd session :
1982). Senate. no. 97-570., 83-8156
United States. Congress (97th, 2nd session :
1982). Senate. no. 97-571., 83-8157
United States. Congress (97th, 2nd session :
1982). House. no. 97-571/pt. 2., 83-8183
United States. Congress (97th, 2nd session :
1982). Senate. no. 97-575., 83-8158
United States. Congress (97th, 2nd session :
1982). House. no. 97-575/pt.1-2., 83-
8184
United States. Congress (97th, 2nd session :
1982). Senate. no. 97-578., 83-8159
United States. Congress (97th, 2nd session :
1982). Senate. no. 97-579., 83-8160
United States. Congress (97th, 2nd session :
1982). Senate. no. 97-587., 83-8161
United States. Congress (97th, 2nd session :
1982). Senate. no. 97-593., 83-8162
United States. Congress (97th, 2nd session :
1982). House. no. 97-624., 83-8185
United States. Congress (97th, 2nd session :
1982). House. no. 97-636/pt.1., 83-8186
United States. Congress (97th, 2nd session :
1982). Senate. no. 97-641., 83-8163
United States. Congress (97th, 2nd session :
1982). Senate. no. 97-644., 83-8164
United States. Congress (97th, 2nd session :
1982). House. no. 97-668., 83-8187
United States. Congress (97th, 2nd session :
1982). House. no. 97-704., 83-8188
United States. Congress (97th, 2nd session :
1982). House. no. 97-716., 83-8189
United States. Congress (97th, 2nd session :
1982). House. no. 97-718., 83-8190
United States. Congress (97th, 2nd session :
1982). House. no. 97-735., 83-8191

United States. Congress (97th, 2nd session :
1982). House. no. 97-793., 83-8192
United States. Congress (97th, 2nd session :
1982). House. no. 97-798., 83-8194
United States. Congress (97th, 2nd session :
1982). House. no. 97-806., 83-8195
United States. Congress (97th, 2nd session :
1982). House. no. 97-816., 83-8196
United States. Congress (97th, 2nd session :
1982). House. no. 97-817., 83-8197
United States. Congress (97th, 2nd session :
1982). House. no. 97-818., 83-8198
United States. Congress (97th, 2nd session :
1982). House. no. 97-823., 83-8199
United States. Congress (97th, 2nd session :
1982). House. no. 97-828., 83-8200
United States. Congress (97th, 2nd session :
1982). House. no. 97-829., 83-8201
United States. Congress (97th, 2nd session :
1982). House. no. 97-832., 83-8202
United States. Congress (97th, 2nd session :
1982). House. no. 97-837., 83-8203
United States. Congress (97th, 2nd session :
1982). House. no. 97-852., 83-8204
United States. Congress (97th, 2nd session :
1982). House. no. 97-854., 83-8205
United States. Congress (97th, 2nd session :
1982). House. no. 97-855., 83-8206
United States. Congress (97th, 2nd session :
1982). House. no. 97-857., 83-8207
United States. Congress (97th, 2nd session :
1982). House. no. 97-860., 83-8208
United States. Congress (97th, 2nd session :
1982). House. no. 97-863., 83-8209
United States. Congress (97th, 2nd session :
1982). House. no. 97-865., 83-8210
United States. Congress (97th, 2nd session :
1982). House. no. 97-867., 83-8211
United States. Congress (97th, 2nd session :
1982). House. no. 97-872., 83-8212
United States. Congress (97th, 2nd session :
1982). House. no. 97-874., 83-8213
United States. Congress (97th, 2nd session :
1982). House. no. 97-881., 83-8214
United States. Congress (97th, 2nd session :
1982). House. no. 97-889., 83-8215
United States. Congress (97th, 2nd session :
1982). House. no. 97-901., 83-8216
United States. Congress (97th, 2nd session :
1982). House. no. 97-904., 83-8217
United States. Congress (97th, 2nd session :
1982). House. no. 97-906., 83-8218
United States. Congress (97th, 2nd session :
1982). House. no. 97-910/pt.2., 83-8219
United States. Congress (97th, 2nd session :
1982). House. no. 97-914., 83-8220
United States. Congress (97th, 2nd session :
1982). House. no. 97-917., 83-8221
United States. Congress (97th, 2nd session :
1982). House. no. 97-918., 83-8222
United States. Congress (97th, 2nd session :
1982). House. no. 97-921., 83-8223
United States. Congress (97th, 2nd session :
1982). House. no. 97-925., 83-8224

United States. Congress (97th, 2nd session : 1982). House. no. 97-928., 83-8225
 United States. Congress (97th, 2nd session : 1982). House. no. 97-930., 83-8226
 United States. Congress (97th, 2nd session : 1982). House. no. 97-931., 83-8227
 United States. Congress (97th, 2nd session : 1982). House. no. 97-932., 83-8228
 United States. Congress (97th, 2nd session : 1982). House. no. 97-991., 83-8229
 United States. Congress (97th, 2nd session : 1982). House. no. 97-993., 83-8230
 United States. Congress (97th, 2nd session : 1982). House. no. 97-994., 83-8231
 United States. Congress (97th, 2nd session : 1982). House. no. 97-998., 83-8232
 United States. Congress (97th, 2nd session : 1982). House. no. 97-1000., 83-8233
 United States. Congress (97th, 2nd session : 1982). House. no. 97-1010., 83-8234
 United States. Congress (96th, 2nd session : 1980). Senate. no. 96-933., 83-8139
 United States. Dept. of State. Bureau of Public Affairs. no. 392., 83-7979
 United States. Dept. of State. Bureau of Public Affairs. no. 425., 83-7980
 United States. Dept. of State. Bureau of Public Affairs. no. 427., 83-7981
 United States. Dept. of State. Bureau of Public Affairs. no. 428., 83-7982
 United States. Dept. of State. Bureau of Public Affairs. no. 429., 83-7983
 United States. Dept. of State. Bureau of Public Affairs. no. 430., 83-7984
 United States. Dept. of State. Bureau of Public Affairs. no. 437., 83-7985
 United States. Dept. of State. Bureau of Public Affairs. no. 438., 83-7986
 United States. Dept. of the Army. FM 21-26., 83-6849
 United States. Dept. of the Army. no. 37-100-82., 83-6819
 United States. Dept. of the Army. no. 56-9., 83-6821
 United States. Dept. of the Army. no. 200-1., 83-6822
 United States. Dept. of the Army. no. 380-49., 83-6823
 United States. Dept. of the Army. no. 385-64., 83-6824
 United States. Dept. of the Army. no. 635-200., 83-6825
 United States. Dept. of the Army. no. 700-90., 83-6826
 United States. Dept. of the Army. 6-13E1/2/3., 83-6848
 United States. Dept. of the Army. 200-1., 83-6820
 United States. Dept. of the Treasury. Office of the Secretary. no. 21-82., 83-8037
 United States. Dept. of the Treasury. Office of the Secretary. no. 22-82., 83-8038
 United States. Dept. of the Treasury. Office of the Secretary. no. 23-82., 83-8039
 United States. Dept. of the Treasury. Office of the Secretary. no. 24-82., 83-8040

United States. Federal Aviation Administration. AC no. 145-4., 83-8095
 United States. Federal Emergency Management Agency. 5100.2(rev.), 83-7265
 United States. National Guard Bureau. no. 37-106., 83-6812
 United States. National Guard Bureau. no. 177-07., 83-6812
 United States. National Guard Bureau. no. 600-200., 83-6813
 United States. National Guard Bureau. no. 614-1., 83-6814
 United States. Office of Federal Procurement Policy. no. 82-1., 83-7968
 United States. Office of Management and Budget. no. 1., 83-7966, 83-7967
 United States. Office of Management and Budget. no. 2., 83-7965
 United States. Superintendent of Documents. SB-098., 83-7399
 United States. Superintendent of Documents. SB-104., 83-7400
 United States. Superintendent of Documents. SB-107., 83-7401
 United States. Superintendent of Documents. SB-110., 83-7402
 United States. Superintendent of Documents. SB-115., 83-7403
 United States. Superintendent of Documents. SB-192., 83-7404
 United States. Superintendent of Documents. SB-220., 83-7405
 The United States Air Force in Southeast Asia, 83-7017
 USDA Forest Service general technical report INT ; 48, 83-6419
 USDA Forest Service general technical report NC ; 70., 83-6424
 USDA Forest Service general technical report NC ; 72., 83-6425
 USDA Forest Service general technical report NE, 83-6426
 USDA Forest Service resource bulletin NC ; 50, 83-6414
 USDA Forest Service resource bulletin NE, 83-6415
 USDA Forest Service resource bulletin RM ; 4., 83-6416
 USDA Forest Service resource bulletin RM ; 5., 83-6417
 USITC publication ; 841, 83-7838, 83-8049, 83-8050, 83-8051
 USITC publication ; 888, 83-8058
 USITC publication ; 904, 83-8056
 USITC publication ; 919, 83-8047
 USITC publication ; 954, 83-8048
 USITC publication ; 1030, 83-8057
 USITC publication ; 1045, 83-8053
 USITC publication ; 1066, 83-8052
 USITC publication ; 1069, 83-8054
 USITC publication ; 1076., 83-8055

V

Vital and health statistics. Series 2, Data evaluation and methods research ; no. 89, 83-7525
 Vital and health statistics. Series 2, Data evaluation and methods research ; no. 94, 83-7526
 Vital and health statistics. Series 13, Data from the national health survey ; no. 66, 83-7527
 Vital and health statistics. Series 13, Data from the national health survey ; no. 67, 83-7528

W

Water-resources investigations, 83-7625
 Water-resources investigations ; 77-74, 83-7579
 Water-resources investigations ; 79-7, 83-7580
 Water-resources investigations ; 79-37, 83-7581
 Water-resources investigations ; 80-67, 83-7605
 Water-resources investigations ; 80-576, 83-7610
 Water-resources investigations ; 81-11., 83-7582
 Water-resources investigations ; 81-23, 83-7583
 Water-resources investigations ; 81-27, 83-7584
 Water-resources investigations ; 81-38, 83-7585
 Water-resources investigations ; 81-56, 83-7586
 Water-resources investigations ; 81-645, 83-7587
 WC 77-S-1, 83-6655
 Wildlife research report (U.S. Fish and Wildlife Service), 15., 83-7824
 WSDB report no. WR28-1-510-133, 83-8335

X

XD-13, 83-7956

Y

Y 4.En 2:97-93 (United States. Congress. Senate. Committee on Energy and Natural Resources), 83-8406
 Yearbook of agriculture ; 1982, 83-6344

0-9

ORNL/TM-8309, 83-8316
 02-04-82-05, 83-6440
 02-13-82-04, 83-6443
 02-15-81-05, 83-6437

March 1983

97-59 (United States. Congress. House.
Committee on Public Works and Trans-
portation), 83-8491

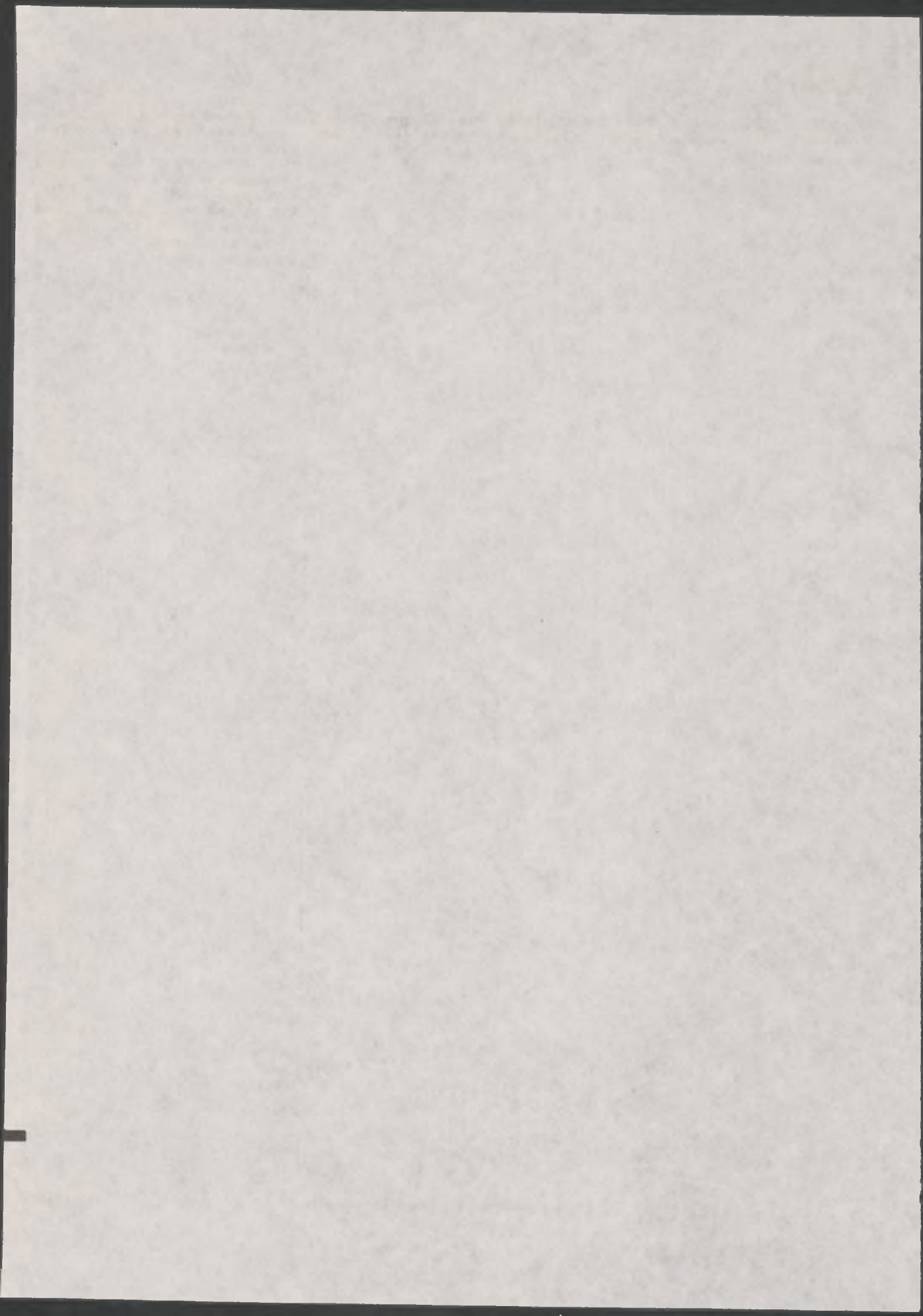
97-63 (United States. Congress. Senate.
Committee on Banking, Housing, and
Urban Affairs), 83-8390

97-66 (United States. Congress. House.
Committee on Public Works and Trans-
portation), 83-8492

97-71 (United States. Congress. House.
Committee on Public Works and Trans-
portation), 83-8493

97-72 (United States. Congress. House.
Committee on Public Works and Trans-
portation), 83-8494

430/9-74-001, 83-7241



Stock Number Index

001-000-03618-1 GPO ,	83-6357	003-024-03438-7 ,	83-6639	003-024-04064-6 GPO ,	83-6596
001-000-04239-4 GPO ,	83-6364	003-024-03443-3 ,	83-6640	003-024-04068-9 GPO ,	83-6597
001-000-04255-6 GPO ,	83-6372	003-024-03446-8 ,	83-6641	003-024-04073-5 GPO ,	83-6598
001-000-04271-8 ,	83-6479	003-024-03449-2 ,	83-6642	003-024-04074-3 GPO ,	83-6599
001-000-04275-1 GPO ,	83-6370	003-024-03455-7 ,	83-6643	003-024-04075-1 GPO ,	83-6600
001-000-04282-3 GPO ,	83-6365	003-024-03462-0 ,	83-6644	003-024-04076-0 GPO ,	83-6601
001-000-04293-9 GPO ,	83-6489	003-024-03466-2 ,	83-6645	003-024-04077-8 GPO ,	83-6602
001-000-04298-0 GPO ,	83-6344	003-024-03469-7 ,	83-6646	003-024-04082-4 GPO ,	83-6603
001-010-00083-2 ,	83-6468	003-024-03483-2 ,	83-6647	003-024-04083-2 GPO ,	83-6604
003-000-90803-8 ,	83-6782	003-024-03484-1 ,	83-6648	003-024-04084-1 GPO ,	83-6605
003-001-72205-4 ,	83-6580	003-024-03485-9 ,	83-6649	003-024-04085-9 GPO ,	83-6606
003-001-73159-2 ,	83-6565	003-024-03509-0 ,	83-6650	003-024-04092-1 GPO ,	83-6607
003-001-91419-1 ,	83-6566	003-024-03517-1 GPO ,	83-6585	003-024-04094-8 GPO ,	83-6608
003-001-91420-4 ,	83-6567	003-024-03520-1 ,	83-6651	003-024-04095-6 GPO ,	83-6609
003-003-02379-5 GPO ,	83-6670	003-024-03527-8 ,	83-6652	003-024-04097-2 GPO ,	83-6610
003-003-02404-0 GPO ,	83-6666	003-024-03533-2 ,	83-6653	003-024-04098-1 GPO ,	83-6611
003-003-02407-4 GPO ,	83-6671	003-024-03640-1 ,	83-6618	003-024-04103-1 GPO ,	83-6612
003-003-02416-3 GPO ,	83-6662	003-024-03643-6 ,	83-6619	003-024-04106-5 GPO ,	83-6613
003-003-02441-4 ,	83-6669	003-024-03652-5 ,	83-6620	003-024-04108-1 GPO ,	83-6614
003-003-02445-7 GPO ,	83-6672	003-024-03662-2 ,	83-6621	003-024-04109-0 GPO ,	83-6615
003-003-02450-3 GPO ,	83-6663	003-024-03668-1 ,	83-6622	003-024-04873-6 GPO ,	83-6592
003-003-02453-8 ,	83-6661	003-024-03685-1 ,	83-6623	003-024-04882-5 GPO ,	83-6590
003-004-00593-9 ,	83-6683	003-024-03688-6 ,	83-6624	003-024-04902-3 GPO ,	83-6591
003-004-00594-7 ,	83-6684	003-024-03743-2 ,	83-6625	003-024-04922-8 GPO ,	83-6593
003-004-03282-1 ,	83-6625	003-024-03752-1 ,	83-6626	003-024-04954-6 ,	83-6570
003-008-00188-2 ,	83-6783	003-024-03768-8 ,	83-6627	003-024-04955-4 ,	83-6571
003-024-02743-7 GPO ,	83-6581	003-024-03784-0 ,	83-6628	003-024-04968-6 ,	83-6572
003-024-02744-5 GPO ,	83-6582	003-024-03787-4 ,	83-6629	003-024-04970-8 ,	83-6573
003-024-02745-3 GPO ,	83-6583	003-024-03808-1 ,	83-6630	003-024-04975-9 ,	83-6574
003-024-02746-1 GPO ,	83-6584	003-024-03809-9 ,	83-6631	003-024-04978-3 ,	83-6575
003-024-02795-0 GPO ,	83-6586	003-024-03834-0 ,	83-6632	003-024-04980-5 ,	83-6576
003-024-03064-1 GPO ,	83-6616	003-024-03850-1 ,	83-6633	003-024-04988-1 ,	83-6577
003-024-03075-6 GPO ,	83-6617	003-024-03884-6 ,	83-6634	003-024-04994-5 ,	83-6578
003-024-03180-9 ,	83-6618	003-024-03885-4 ,	83-6635	003-024-04999-6 ,	83-6579
003-024-03183-3 ,	83-6619	003-024-03887-1 ,	83-6636	003-024-05002-1 GPO ,	83-6594
003-024-03192-2 ,	83-6620	003-024-03889-7 ,	83-6637	006-000-01251-5 GPO ,	83-7955
003-024-03202-3 ,	83-6621	003-024-03897-8 ,	83-6638	006-000-01290-6 GPO ,	83-7960
003-024-03208-2 ,	83-6622	003-024-03899-4 ,	83-6639	008-001-00121-5 GPO ,	83-6795
003-024-03224-4 ,	83-6623	003-024-03904-4 ,	83-6640	008-007-03250-0 GPO ,	83-6809
003-024-03227-9 ,	83-6624	003-024-03907-9 ,	83-6641	008-007-81001-4 GPO ,	83-6811
003-024-03291-1 ,	83-6626	003-024-03910-9 ,	83-6642	008-020-00156-2 GPO ,	83-6849
003-024-03307-1 ,	83-6627	003-024-03916-8 ,	83-6643	008-020-00903-2 GPO ,	83-6937
003-024-03323-2 ,	83-6628	003-024-03923-1 ,	83-6644	008-020-00910-5 GPO ,	83-6805
003-024-03326-7 ,	83-6629	003-024-03927-3 ,	83-6645	008-020-00917-2 GPO ,	83-6806
003-024-03347-0 ,	83-6630	003-024-03930-3 ,	83-6646	008-020-00923-7 GPO ,	83-6817
003-024-03348-8 ,	83-6631	003-024-03944-3 ,	83-6647	008-021-00035-0 GPO ,	83-6901
003-024-03373-9 ,	83-6632	003-024-03945-1 ,	83-6648	008-045-00023-2 GPO ,	83-6954
003-024-03389-5 ,	83-6633	003-024-03946-0 ,	83-6649	008-046-00107-3 GPO ,	83-6942
003-024-03423-9 ,	83-6634	003-024-03970-2 ,	83-6650	008-047-00175-4 GPO ,	83-6955
003-024-03424-7 ,	83-6635	003-024-03976-1 ,	83-6651	008-054-00102-5 ,	83-6984
003-024-03426-3 ,	83-6636	003-024-03983-4 ,	83-6652	008-070-00452-6 GPO ,	83-7017
003-024-03428-0 ,	83-6637	003-024-03989-3 ,	83-6653	008-070-00476-3 GPO ,	83-7012
003-024-03436-1 ,	83-6638	003-024-04060-3 GPO ,	83-6595	017-001-00438-3 GPO ,	83-7493

Stock Number Index

017-022-00799-1 GPO , 83-7525
 017-022-00800-9 GPO , 83-7528
 017-022-00802-5 GPO , 83-7527
 017-022-00803-3 GPO , 83-7526
 017-023-00145-1 GPO , 83-7541
 017-024-00836-2 GPO , 83-7552
 017-024-01151-7 GPO , 83-7553
 017-024-01153-3 GPO , 83-7549
 017-052-00235-0 , 83-7519
 017-062-00129-4 GPO , 83-7558
 017-070-00376-1 GPO , 83-7489
 017-070-00385-1 , 83-7472
 017-070-00387-7 GPO , 83-7473
 017-090-00069-1 GPO , 83-7560
 017-090-00070-4 GPO , 83-7557
 020-000-00212-3 , 83-7396
 020-000-00213-1 , 83-7395
 022-003-92859-6 GPO , 83-7421
 022-003-94807-4 , 83-7408
 022-003-94808-2 , 83-7409
 022-003-94809-1 , 83-7410
 022-003-94816-3 , 83-7411
 022-003-94818-0 , 83-7412
 022-003-94827-9 , 83-7413
 022-003-94834-1 , 83-7414
 022-003-94837-6 , 83-7415
 022-003-94840-6 , 83-7416
 022-003-94845-7 , 83-7417
 022-003-94849-0 , 83-7418
 022-003-94850-3 , 83-7419
 022-003-94865-1 , 83-7420
 022-003-95019-2 , 83-7408
 022-003-95020-6 , 83-7409
 022-003-95021-4 , 83-7410
 022-003-95028-1 , 83-7411
 022-003-95030-3 , 83-7412
 022-003-95039-7 , 83-7413
 022-003-95046-0 , 83-7414
 022-003-95049-4 , 83-7415
 022-003-95052-4 , 83-7416
 022-003-95057-5 , 83-7417
 022-003-95060-5 , 83-7418
 022-003-95061-3 , 83-7419
 022-003-95076-1 , 83-7420
 022-003-95545-3 GPO , 83-7422
 022-003-95547-0 GPO , 83-7423
 022-003-95568-2 GPO , 83-7424
 022-003-95569-1 GPO , 83-7425
 022-003-95570-4 GPO , 83-7426
 022-003-95573-9 GPO , 83-7427
 022-003-95575-5 GPO , 83-7428
 022-003-95577-1 GPO , 83-7429
 022-003-95578-0 GPO , 83-7430
 022-003-95580-1 GPO , 83-7431
 022-003-95581-0 GPO , 83-7432
 022-003-95585-2 GPO , 83-7433
 022-003-95586-1 GPO , 83-7434
 022-003-95587-9 GPO , 83-7435

022-003-95590-9 GPO , 83-7436
 022-003-95591-7 GPO , 83-7437
 022-003-95596-8 GPO , 83-7438
 022-003-95597-6 GPO , 83-7439
 022-003-95598-4 GPO , 83-7440
 022-003-95599-2 GPO , 83-7441
 022-003-95600-0 GPO , 83-7442
 022-003-95605-1 GPO , 83-7443
 022-003-95606-9 GPO , 83-7444
 022-003-95609-3 GPO , 83-7445
 022-003-95612-3 GPO , 83-7446
 022-003-95619-1 GPO , 83-7447
 022-003-95623-9 GPO , 83-7448
 022-003-95624-7 GPO , 83-7449
 022-003-95628-0 GPO , 83-7450
 022-003-95629-8 GPO , 83-7451
 022-003-95630-1 GPO , 83-7452
 022-003-95633-6 GPO , 83-7453
 022-003-95634-4 GPO , 83-7454
 022-003-95635-2 GPO , 83-7455
 022-003-95637-9 GPO , 83-7456
 022-003-95639-5 GPO , 83-7457
 022-003-95640-9 GPO , 83-7458
 022-003-95641-7 GPO , 83-7459
 022-003-95643-3 GPO , 83-7460
 023-000-00652-9 , 83-7570
 023-000-00690-1 GPO , 83-7562
 024-001-03366-6 GPO , 83-7577
 024-001-03438-7 GPO , 83-7575
 024-002-00079-9 , 83-7756
 024-004-02104-7 , 83-7765
 024-010-00633-1 GPO , 83-7827
 024-010-00637-4 , 83-7821
 024-010-00639-1 , 83-7815
 026-000-01214-7 , 83-7837
 029-001-02649-8 , 83-7851
 029-001-02731-1 , 83-7852
 029-001-02733-8 , 83-7854
 029-001-02735-4 GPO , 83-7861
 029-001-02737-1 , 83-7853
 029-001-90173-9 , 83-7855
 029-001-90174-7 , 83-7856
 029-001-90175-5 , 83-7857
 029-001-90176-3 , 83-7858
 029-001-90177-1 , 83-7859
 029-001-90178-0 , 83-7860
 033-000-00841-4 , 83-7892
 033-000-00845-7 GPO , 83-7941
 033-000-00856-2 GPO , 83-7886
 038-000-00493-0 , 83-7948
 038-000-00518-9 , 83-7949
 041-015-00152-3 , 83-7975
 044-000-01873-0 GPO , 83-7996
 044-000-01900-1 GPO , 83-7993
 044-000-01914-1 , 83-7976
 044-000-01932-9 GPO , 83-7997
 044-000-01933-7 GPO , 83-7994
 044-000-01934-5 GPO , 83-7995

044-000-01935-3 GPO , 83-7998
 044-000-92616-4 GPO , 83-7992
 044-000-92716-1 GPO , 83-7988
 044-000-92718-7 GPO , 83-7987
 044-000-92719-5 GPO , 83-7989
 044-000-92720-9 GPO , 83-7990
 044-000-92721-7 GPO , 83-7991
 044-000-93256-3 GPO , 83-8012
 044-000-93275-0 GPO , 83-8013
 044-000-93276-8 GPO , 83-8014
 044-000-93278-4 GPO , 83-8015
 044-000-93279-2 GPO , 83-8016
 044-000-93298-9 GPO , 83-8017
 044-000-93299-7 GPO , 83-8018
 044-000-93302-1 GPO , 83-8019
 044-000-93314-4 GPO , 83-8020
 044-000-93315-2 GPO , 83-8021
 044-000-93317-9 GPO , 83-8022
 044-000-93319-5 GPO , 83-8023
 045-000-00215-2 , 83-8030
 048-004-01848-9 , 83-8044
 048-004-01850-1 , 83-8042
 048-004-01851-9 GPO , 83-8043
 048-012-00077-9 GPO , 83-8046
 050-000-00209-8 GPO , 83-8062
 050-000-00458-9 , 83-8063
 050-001-00227-2 GPO , 83-8110
 050-007-81044-0 GPO , 83-8094
 050-012-81003-6 GPO , 83-8108
 050-012-90251-8 , 83-8108
 050-015-00003-3 , 83-8127
 052-000-00623-6 , 83-8131
 052-000-00624-4 , 83-8131
 052-000-00625-2 , 83-8132
 052-000-00627-9 , 83-8133
 052-000-00628-7 , 83-8133
 052-003-00862-9 GPO , 83-8330
 052-003-00872-6 , 83-8329
 052-003-00880-7 GPO , 83-8331
 052-010-80009-4 , 83-8321
 052-011-00134-1 GPO , 83-8242
 052-070-04711-9 GPO , 83-8486
 052-070-05531-6 GPO , 83-8397
 052-070-05607-0 GPO , 83-8397
 052-070-05792-1 GPO , 83-8400
 052-070-05795-5 , 83-8361
 055-000-00217-7 GPO , 83-7244
 061-000-00520-0 GPO , 83-7019
 061-000-00590-1 GPO , 83-6445
 061-003-00214-5 , 83-7070
 061-003-00245-5 , 83-7068
 061-003-00278-1 , 83-7074
 061-003-00279-0 , 83-7067
 061-003-00280-3 , 83-7069
 061-003-00281-1 , 83-7066
 061-003-00282-0 , 83-7071
 061-003-00287-1 , 83-7072

TITLE KEYWORD INDEX

A

A-C (Norway-Hawaii, U.S.A.) /, Omega table :area 0 **83-6801**
A.J. Wiley hydroelectric project, no. 2845, Idaho, **83-7650**
 " project, FERC no. 2845 - Idaho :applica **83-7063**
A-10 aircraft :pilot performance and simulator cue **83-7007**
A-95 : Office of Management and Budget Circular n **83-8458**
AA1 for fire control repair shop set (4931-01-093 **83-6840**
 ")
 for 2-1/2 ton, 6X6, M44A1 and M44A2 series tr **83-6833**
AA1921-Inq.-14, AA1921-15, and AA1921-Inq.-16 unde **83-8056**
 " 16 under the Antidumping Act, 1921, as **83-8056**
AA1921-15, and AA1921-Inq.-16 under the Antidumpin **83-8054**
AA1921-147A (review) under section 751 of the Tari **83-8048**
AA1921-192 under the Antidumping Act, 1921, as ame **83-6945**
 aboard patrolling FBM submarines :initial at-sea t
 " Civilian engineer training program :your **83-6983**
absorption /, A water vapor monitoring using diffe **83-7236**
Abstracted reports and articles of the HUD Modular **83-6662**
abstracts & bibliography /, Burn injury prevention **83-7541**
 " & bibliography. Focus, lead poisoning /, **83-7543**
 " bibliography., NASA patent **83-7876**
 " Sport fishery **83-7821**
abundance and size composition of sablefish in coa **83-6734**
 " of cobalt, chromium, and nickel in the n **83-7643**
 " of silver, arsenic, gold, tin, and tungs **83-7644**
abuse :(preliminary version) /, A Program evaluati **83-7537**
AC-DC transfer instruments /, The practical uses o **83-6672**
academic linkage and credentialing., Drug program **83-7550**
Academy of Peace :, Proposals to establish a U.S. **83-8439**
Acadia National Park, Maine :report (to accompany **83-8145**
accelerated depreciation for public utility ratema **83-8513**
 " onshore oil and gas leasing may not oc **83-7368**
accelerograph sites, Geologic description of selec **83-7621**
Accept the Payment of Monetary Penalties for Certa **83-7453**
Acceptance by black-tailed deer of foliage treated **83-6399**
accident /, The Consequences from liquid pathways **83-8270**
 " data. U.S. general aviation /, Annual rev **83-8067**
 " :methodology and case studies /, Estimati **83-8310**
 " rates on federal-aid and other highway sy **83-8071**
 " reporting system /, Fatal **83-8123**
 " / incident bulletin. **83-8090**

" / incident reports /, FRA guide for prepari **83-8088**
accidents investigated by the Federal Railroad Adm **83-8092**
 " involving turbine powered aircraft, U.S. **83-8066**
 " 1969-1979, a status report /, Precursor **83-8304**
accipiters :goshawk, cooper's hawk, sharp-shinned **83-7834**
accompany Ex. I, 96-2)., Additional protocol I to **83-8166**
 " Ex. S, 96-2)., 1980 protocol amending In **83-8165**
 " Ex. X, 96-2)., Convention on the conserv **83-8167**
 " H.J.Res. 429) (including cost estimate o **83-8191**
 " H.J. Res. 599)., Making continuing appro **83-8220**
 " H.R., Providing for the use and distribu **83-8197**
 " H.R. 684)., Ok-Boon-Kang :report (to **83-8189**
 " H.R. 1856 which on February 17, 1981 was **83-8219**
 " H.R. 2035)., Authorization of certain US **83-8155**
 " H.R. 2193)., Berendina Antonia Maria Van **83-8190**
 " H.R. 2303) (including cost estimate and **83-8210**
 " H.R. 3191) (including cost estimate of t **83-8200**
 " H.R. 3278) (including cost estimate of t **83-8207**
 " H.R. 3581)., Tax treatment of dividends **83-8201**
 " H.R. 3881)., Release of reversionary int **83-8156**
 " H.R. 4441)., Amending Title 17 of the Un **83-8226**
 " H.R. 4863) (including the cost estimate **83-8209**
 " H.R. 5014) (including the cost estimate **83-8182**
 " H.R. 5162) (including cost estimate of t **83-8214**
 " H.R. 5228) (including cost estimate of t **83-8185**
 " H.R. 5455) (including Congressional Budg **83-8212**
 " H.R. 5470) (including cost estimate of t **83-8202**
 " H.R. 5658) (including cost estimate of t **83-8194**
 " H.R. 5916) (including the cost estimate **83-8196**

"	H.R. 6091) (including the cost estimate	83-8187	"	S. 2552)., Violent crimes directed at in	83-8158
"	H.R. 6122) (including the cost estimate	83-8198	"	S. 2710)., Charles C. Deam wilderness :r	83-8151
"	H.R. 6142) (including Congressional Budg	83-8213	"	S. 2936, on increasing the pay and allow	83-8153
"	H.R. 6170) (including cost estimate of t	83-8211	"	the nominations)., Nominations of Joan D	83-8169
"	H.R. 6198) (including cost estimate of t	83-8184	"	Treaty doc. 97-9)., Protocols to the whe	83-8168
"	H.R. 6204) (including cost estimate of t	83-8188	"	accompanying papers and illustrations, on Missouri	83-8135
"	H.R. 6267)., Garn-St Germain Depository	83-8163	"	accomplished? : report to the Administrator, Natio	83-7394
"	H.R. 6308) (including the cost estimate	83-8183	"	accordance with the stratospheric ozone protection	83-8098
"	H.R. 6355) (including cost estimate of t	83-8192	"	account codes., MILSTAMP TACs :military standard t	83-6789
"	H.R. 6422)., Directing the Secretary of	83-8157	"	accountability and control :report to the Secretar	83-7372
"	H.R. 6530, which on June 3, 1982, was re	83-8186	"	tank volume calibration data /	83-6671
"	H.R. 6867) (including cost estimate of t	83-8203	"	accounting program :quarterly report, April-June 1	83-8259
"	H.R. 6882)., Revising the boundaries of	83-8224	"	treatment of the investment tax credit	83-8513
"	H.R. 7044) (including cost estimate of t	83-8228	"	and distribution :., Mineral royalty co	83-8404
"	H.R. 7158)., Treasury, Postal Service, a	83-8205	"	accounts and records and reporting system :level A	83-8112
"	H. Res. 558)., Regulations concerning the	83-8218	"	accredited to the Department of the Air Force., Ha	83-6989
"	H. Res. 568)., Providing amounts from th	83-8204	"	acculturation in Black Africa and its effects on t	83-7844
"	S. Con. Res. 18)., Free exercise of reli	83-8208	"	achievement level as factors of performance in a v	83-6865
"	S. Res. 465)., Recommendations for the e	83-8159	"	achieving Army readability objectives :research an	83-6891
"	S. 187) (including the cost estimate of	83-8217	"	acid concentrations, Columbus, Ohio, area, summer	83-7100
"	S. 534)., For the relief of Frank L. Hul	83-8162	"	degradation in FGD scrubbers /, Further study	83-7094
"	S. 734)., Export Trading Company Act of	83-8164	"	mine drainage-full scale /, Limestone-lime tr	83-7161
"	S. 1018)., Coastal Barrier Resources Act	83-8225	"	rain information book :final report /	83-7057
"	S. 1409)., Buffalo Bill Dam, reclamation	83-8154	"	sulfates and the respiratory system /, Intera	83-7202
"	S. 1409)., Buffalo Bill Dam, reclamation	83-8206	"	Review and evaluation of recent literature	83-7548
"	S. 1777)., Providing a permanent boundar	83-8145	"	acoustic performance of a model turbofan designed	83-7933
"	S. 1872)., Grazing in Capitol Reef Natio	83-8199	"	Acquire and Exchange Information to Assist Federal	83-7427
"	S. 1964)., Irish Wilderness Act of 1981	83-8149	"	by Exchange Certain Lands within the India	83-7456
"	S. 1965)., Paddy Creek Wilderness Act of	83-8150	"	acquired for the benefit of Indians to be held in	83-8196
"	S. 1999)., Wolf Trap Farm Park Act of 19	83-8148	"	acquiring and altering leased space need revision	83-7392
"	S. 2036)., Job Training Partnership Act	83-8215	"	acquisition of shiphandling skills /, The Effectiv	83-6691
"	S. 2405)., Exchange of certain lands in	83-8147	"	program :bringing worldwide technology	83-6695
"	S. 2436)., Designating the Mary McLeod B	83-8146	"	acquisitions, and of certain distributions of appr	83-8425
"	S. 2457)., Amending the District of Colu	83-8227	"	acquisition policies :., Interior park	83-8452
			"	acronyms of organizations, activities, and project	83-6764
			"	Act for the Relief of Aurora Isidra Diaz., An	83-7465
			"	for the Relief of Blanca Rosa Luna de Frei., A	83-7461
			"	for the Relief of Junior Edmund Moncrieffe., A	83-7462
			"	for the Relief of Kai-Mee Chen., An	83-7466
			"	for the Relief of Madeline Mesnager., An	83-7464
			"	for the Relief of Roland Karl Heinz Vogel., An	83-7463
			"	for the Relief of Yuk Yee Li., An	83-7467
			"	issuances ... compilation., Privacy	83-7407
			"	of 1930, as amended, together with the informa	83-8047

"	ot Authorize the Secretary of Agriculture to I	83-7444	"	measures :an update., Soviet	83-8010
"	to Amend the Act to Establish a Permanent Comm	83-7422	"	solar installations survey /	83-7067
"	to Amend the District of Columbia Self-Governm	83-7445	"	vs. passive trainee participation and segme	83-6691
"	to Amend the Lanham Trademark Act to Prohibit	83-7429	activities	; Summary of	83-8230
"	to Amend the National Traffic and Motor Vehicl	83-7446	"	carried out under the Veterans' Adminis	83-8516
"	to Amend the Perishable Agricultural Commo-diti	83-7453	"	carried out under the Veterans' Adminis	83-8517
"	to Amend Title 18, United States Code, to Prov	83-7430	"	during the ... Congress /, Report on	83-8229
"	to Amend Title 28, United States Code, to Requ	83-7427	"	:final report /, Quality assurance in s	83-7135
"	to amend Title 38, United States Code, to Incr	83-7435	"	in nuclear power plants /, Allocation o	83-8265
"	to Authorize Appropriations to Carry Out the P	83-7433	"	of the Committee on Armed Services, U.S	83-8377
"	to Authorize Appropriations to the National Ae	83-7443	"	of the Committee on Education and Labor	83-8233
"	to Authorize the Exchange of Certain Land Held	83-7424	"	of the Committee on Science and Technol	83-8234
"	to Authorize the Secretary of Agriculture to C	83-7434	"	of the House Committee on Government Op	83-8231
"	to Authorize the Secretary of the Interior to	83-7447	"	report /, Implementation Division	83-8082
"	to Authorize the Secretary of the Interior to	83-7456	"	report of the Committee on Veterans' Af	83-8232
"	to Authorize the Transfer of Nine Naval Vessel	83-7448	"	would increase District of Columbia's r	83-7381
"	to Declare that the United States Holds Certai	83-7425	"	and projects /, Guide to names and acr	83-6764
"	to Establish a Permanent Committee for the Oli	83-7422	"	Environmental compliance guide :guida	83-7059
"	to Extend the Aviation Insurance Program for F	83-7436	"	FY-81., Center for Environmental Asses	83-6769
"	to Extend until October 1, 1983, the Authority	83-7450	"	Implementation division	83-8082
"	to Protect and Conserve Fish and Wildlife Reso	83-7451	activity	/, Perceived work effort as time devoted	83-6864
"	to Provide Financial Assistance to the Wolf Tr	83-7437	"	:a panel discussion held July 8, 1982 at	83-8249
"	to Revise Subchapter S of the Internal Revenue	83-7455	"	and current status of seismic monitoring	83-7657
action	on the fiscal year 1983 budget :, Congressi	83-8360	acute	pesticide poisoning, Emergency medical treat	83-6954
"	plan for debt collection.	83-7563	Ada,	Boise, Canyon, Gem, and Payette Counties : Or	83-7758
"	statement of the U.S. Commission on Civil R	83-6784	Adam's	Rib Recreation Area, White River National F	83-6437
"	Toward clean water :alternatives for	83-7081	added	salt diet (approximately 4 grams sodium)., N	83-6998
actions	to safeguard the health and safety of boar	83-7470	addendum,	April 27, 1978, Washington, D.C., Energy	83-7046
activated	alumina /, The equilibrium fluoride capa	83-7145	"	May 25, 1978, Washington, D.C., Energy a	83-7045
"	sludge processes, reliability, stability	83-7206	addition	to the Sandia Mountain Wilderness, New Me	83-8147
activation	techniques at the PKL facility at Erlan	83-8272	additional	and dissenting views (to accompany H.R.	83-8185
active	control landing gear for the F-4 aircraft /	83-7883	"	authorization list (AAL) for fire contr	83-6840
"	measures., Forgery, disinformation, politic	83-8006	"	authorization list (AAL) for 2-1/2 ton,	83-6833
			"	protocol I to the Treaty for the Prohib	83-8012
			"	protocol I to the Treaty for the Prohib	83-8166
			"	views /, Improving the financial manage	83-8221
			"	views, of the Committee on the Judiciar	83-8161
			"	views (to accompany Ex. S, 96-2)., 1980	83-8165

"	views (to accompany H.R. 7158), Treasu	83-8205	"	transport handling qualities /, Analytica	83-7888
"	views (to accompany S. Con. Res. 18),	83-8208	"	two-phase flow instrumentation program, q	83-8266
additives	in polyolefins and copolymers /, Migrati	83-6682	"	visual/sensor simulation /, Computer imag	83-7010
"	on properties of pressureless-sintered s	83-7925	Advances	in marine environmental research :proceed	83-7089
address	and panel discussion presented at a sympos	83-7891	advice	/, Arthritis	83-7521
"	beacon system for the low-performance gene	83-8101	advisory	committees ... annual report of the Presi	83-7962
adequately	exploring for oil and gas on federal la	83-7370	"	committees, Annual report on federal	83-7962
adipic	acid degradation in FGD scrubbers /, Furthe	83-7094	Advisory Commission	on Intergovernmental Relations	83-8454
adjacent	areas, White Sands Missile Range and Fort	83-7587	AE (7)	indices and stacked magnetograms) /, Geomag	83-6767
"	coal areas, Montana, North Dakota, Wyomin	83-7832	"	(7) indices and stacked magnetograms) /,	
"	rocks, Geologic map of parts of Crescent	83-7742	Geomag		83-6768
Adjusting	neonatal mortality rates for birth weigh	83-7526	aeration	/, Autoheated, aerobic thermophilic diges	83-7106
adjustments	/, Current salary schedules of federal	83-8483	"	/, Engineering and economic assessment of	83-7136
"	to section 302 report for fiscal year	83-8181	aerial	photographs /, How to interpret tree mortal	83-6422
Administering	the Federal judicial circuits :a sur	83-7850	"	photography /, Base map analysis of coastal	83-6916
administration	:expenditure of federal funds for a	83-6812	"	photography summary record system. 28, Sout	83-7755
"	of contracts for Job Corps centers	83-7393	aerobic	digestion with air aeration /, Engineering	83-7136
"	of criminal justice /, Juridical ac	83-7844	"	thermophilic digestion with air aeration /	83-7106
"	of the United States Forest Service	83-7425	aerobically	digested sewage sludge /, Helminth and	83-7222
"	services components., DOD directory	83-6808	aerodynamic	characteristics for high angles of att	83-7922
"	Assignments, details, and transfe	83-6814	aeromagnetic	anomaly map, Wabuska Known Geother-	83-7681
"	's		mal		
"	small and minority enterprise dev	83-8507	"	map of an area east of Mountain Home,	83-7730
"	the Army management structure (AMS	83-6819	"	map of central and northeastern Arkan	83-7658
administrative	procedures and regulations in progr	83-8341	"	map of Glacier Peak, Washington	83-7729
Administrator	, National Aeronautics and Space Admi	83-7394	"	map of Mt. Baker, Washington	83-7728
admission	., Immigration and Nationality Act, amend	83-7458	"	map of Mt. Jefferson and vicinity, Or	83-7737
admissions	for FY 1983., Proposed refugee	83-7981	"	map of Mt. Ranier and vicinity, Washi	83-7735
Adobe Downs Ranch	quadrangle, San Juan County, New	83-7603	"	map of Mt. Washington, Oregon	83-7734
adopted	by the United Nations, Constitution of the	83-8144	"	map of part of the Cascade Range, sou	83-7749
adults	:a guide to exemplary practice in states pr	83-7560	"	map of parts of the Okanogan and Ritz	83-7747
"	in OHDS programs /, Protective services for	83-7560	"	map of the Ajo area, Arizona	83-7751
advance	estimates of social, economic, and housing	83-6590	"	map of the Bighorn area, California	83-7750
"	estimates of social, economic, and housing	83-6591	"	map of the Dome Peak area, Washington	83-7736
"	estimates of social, economic, and housing	83-6592	"	map of the Goat Rocks area, Washingto	83-7748
"	estimates of social, economic, and housing	83-6593	"	map of the Hell's Gate area, Arizona	83-7731
Advanced	computer image generation techniques expl	83-7005	"	map of the Inchelium 15' quadrangle,	83-7746
"	displays on pilot scan patterns /, Effect	83-7914	"	map of the Kings River area, Californ	83-7744
"	energy systems., Geothermal energy :solar	83-7257	"	map of the Long Valley Geothermal Res	83-7680
"	fusion concepts project summaries.	83-7021	"	map of the Mt. Henry area, Montana	83-7733
"	fusion concepts project summaries.	83-7023			
"	multiple processor configuration study /	83-7002			
"	processes for conversion of coal and biom	83-7137			
"	reactor safety research :quarterly report	83-8258			

"	map of the Raft River Known Geotherma	83-7684	"	report /, Using private employment agencies	83-7476
"	map of the Rattlesnake area, Arizona	83-7745	"	agents registered to practice before the U.S. Pate	83-6684
"	map of the Steamboat Hills Known Geot	83-7682	"	Aging : executive summary of technical committee on	83-8345
"	map of the Sweetwater area, Californi	83-7697	"	: executive summary of technical committee on	83-8346
"	map of the Winchester area, Arizona	83-7732	"	: executive summary of technical committee on	83-8347
"	map Surprise Valley Known Geothermal	83-7683	"	: executive summary of technical committee on	83-8348
"	aeromedical evacuation in Vietnam /, Dust off :Arm	83-6937	"	: executive summary of technical committee on	83-8349
"	Aeropulsive characteristics at Mach numbers up to	83-7940	"	: report of technical committee on creating a	83-8350
"	aerosol bursts /, Dependence of nephelometer scatt	83-7095	"	: report of technical committee on creating a	83-8351
"	Aerospace Mechanisms Symposium : proceedings of a s	83-7895	"	: report of technical committee on creating a	83-8352
"	aerothermal performance of titanium multiwall ther	83-7932	"	: report of technical committee on creating a	83-8353
"	aestivalis, during frozen and superchilled (-2	83-6744	"	: report of technical committee on family, so	83-8354
"	AFDC, Characteristics of state plans for	83-7472	"	: report of technical committee on health mai	83-8355
"	affected by changing discharge /, A dynamic model	83-6754	"	: report of technical committee on health ser	83-8356
"	affecting air pollution., Modification of spill fa	83-7212	"	: report of technical committee on older Amer	83-8357
"	long-term stabilization of radon suppres	83-8308	"	: report of technical committee on research i	83-8358
"	state and federal legislators' away-from	83-8426	"	: report of technical committee on socail & h	83-8359
"	the elderly., The 1981 White House Confe	83-8341	"	: report of the mini-conference on Euro-Ameri	83-8342
"	affects conservation and renewable energy programs	83-7371	"	: report of the mini-conference on simplifyin	83-8341
"	affirmative action statement of the U.S. Commissio	83-6784	"	: report of the mini-conference on "the nati	83-8343
"	Africa .	83-7969	"	: report of the mini-conference on vision and	83-8344
"	;, Food production in	83-8444	"	: research under Title IV-B and Section 207G	83-7558
"	of the Committee on Armed Services, House o	83-8378	"	" The 1981 White House Conference on Aging :	83-8344
"	Africa :November 19, 1982 /, A new partnership wit	83-7986	"	" The 1981 White House Conference on Aging :	83-8358
"	African refugees.	83-7999	"	agreed minute., Atomic energy, peaceful uses of nu	83-8022
"	afterburner systems /, Mixing phenomena in industr	83-7148	"	agreement between the government of the United Sta	83-8136
"	age in northeastern Kentucky, Lithologic and strat	83-7709	"	between the United States of America and	83-8013
"	in western Kentucky, The Mauzy Formation, a	83-7664	"	between the United States of America and	83-8014
"	ne	83-7664	"	between the United States of America and	83-8015
"	integrated society : implications for governme	83-8347	"	between the United States of America and	83-8017
"	integrated society : implications for societal	83-8346	"	between the United States of America and	83-8022
"	integrated society : implications for societal	83-8352	"	between the United States of America and	83-8023
"	integrated society : implications for spiritua	83-8348	"	: message from the President of the Unite	83-8134
"	integrated society : implications for the econ	83-8349	"	negotiated in the Tokyo round of the mul	83-8134
"	integrated society : implications for the econ	83-8353	"	on the International Carriage of Perisha	83-7444
"	integrated society : implications for the educ	83-8350	"	: report (to accompany Treaty doc. 97-9).	83-8168
"	integrated society : implications for the fami	83-8351			
"	agencies /, Helping small business respond to cons	83-6490			
"	and units of agencies excluded from the f	83-8173			
"	appropriations for 1982 :, Departments of	83-8376			
"	excluded from the federal merit pay syste	83-8173			
"	to place welfare recipients in jobs :fina	83-7476			
"	Agency for International Development's programs :r	83-7385			
"	preparation of urban and community impact a	83-7966			

"			"		
"	with the United Kingdom of Great Britain	83-8136	"	preliminary report, Dewey County, Okl	83-6529
"	"		"	preliminary report, Ellis County, Okl	83-6530
"	Supplementary guidance :preparation of	83-8245	"	preliminary report, Evangeline Parish	83-6510
"	together, Protocol to the customs valua	83-8134	"	preliminary report, Fairbanks area, A	83-6497
"	with detailed regulations, between the	83-8018	"	preliminary report, Gadsden County, F	83-6501
"	with detailed regulations, between the	83-8019	"	preliminary report, Garfield County,	83-6531
agreements	:a programmed instruction /, Negotiatin	83-7958	"	preliminary report, Garvin County, Ok	83-6532
Agricultural	development in the Caribbean and Cent	83-8429	"	preliminary report, Glades County, Fl	83-6502
"	export directory., Food and	83-6466	"	preliminary report, Grady County, Okl	83-6533
"	exports in international trade :repor	83-8159	"	preliminary report, Hamilton County,	83-6503
"	marketing cooperatives /, Financial p	83-6487	"	preliminary report, Harper County, Ok	83-6534
"	policy of the European community /, D	83-6479	"	preliminary report, Hendry County, Fl	83-6504
agriculture	/, The history of American	83-7868	"	preliminary report, Hughes County, Ok	83-6535
"	/, Wind power research for	83-6361	"	preliminary report, Jackson Parish, L	83-6511
"	and Interior and Insular Affairs) (inc	83-8186	"	preliminary report, Jefferson County,	83-6519
"	circular. Strawberries and other berri	83-6465	"	preliminary report, Jefferson County,	83-6536
"	in Louisiana, Water resources programs	83-7739	"	preliminary report, Juneau area, Alas	83-6498
"	on ground-water availability in southw	83-7580	"	preliminary report, Kenai-Cook Inlet,	83-6499
"	to Accept the Payment of Monetary Pena	83-7453	"	preliminary report, Kingfisher County	83-6537
"	to Convey Certain Lands in the Gallati	83-7434	"	preliminary report, Latimer County, O	83-6538
"	to Implement the Agreement on the Inte	83-7444	"	preliminary report, Liberty County, F	83-6505
"	to release on behalf of the United Sta	83-8157	"	preliminary report, Lincoln County, O	83-6539
"	House of Representatives (together wi	83-8369	"	preliminary report, Madison County, M	83-6520
"	preliminary report, Alaska., 1978 cen	83-6494	"	preliminary report, Major County, Okl	83-6543
"	preliminary report, Aleutian Islands	83-6495	"	preliminary report, McCurtain County,	83-6541
"	preliminary report, Allen Parish, La.	83-6506	"	preliminary report, McIntosh County,	83-6542
"	preliminary report, Anchorage area, A	83-6496	"	preliminary report, McLain County, Ok	83-6540
"	preliminary report, Beaver County, Ok	83-6525	"	preliminary report, Murray County, Ok	83-6544
"	preliminary report, Caldwell Parish,	83-6507	"	preliminary report, Noble County, Okl	83-6545
"	preliminary report, Cameron Parish, L	83-6508	"	preliminary report, Nowata County, Ok	83-6546
"	preliminary report, Catahoula Parish,	83-6509	"	preliminary report, Okfuskee County,	83-6547
"	preliminary report, Citrus County, Fl	83-6500	"	preliminary report, Oklahoma County,	83-6548
"	preliminary report, Cleveland County,	83-6526	"	preliminary report, Osage County, Okl	83-6549
"	preliminary report, Coal County, Okla	83-6527	"	preliminary report, Ottawa County, Ok	83-6550
"	preliminary report, Daniels County, M	83-6517			
"	preliminary report, Deer Lodge County	83-6518			
"	preliminary report, Delaware County,	83-6528			

"	preliminary report, Pawnee County, Ok	83-6551	"	non-methane hydrocarbon monitor /, Ambient	83-7097
"	preliminary report, Payne County, Okl	83-6552	"	pollution., Modification of spill factors affe	83-7212
"	preliminary report, Pottawatomie Coun	83-6553	"	pollution on asthmatic subjects /, Effects of	83-7104
"	preliminary report, Prairie County, M	83-6521	"	pollution sampling network selection in cities	83-7164
"	preliminary report, Pushmataha County	83-6554	"	quality data /, Validation of the EKMA model	83-7134
"	preliminary report, Red River Parish,	83-6512	"	quality data for nonmetallic inorganic ions in	83-7179
"	preliminary report, Roger Mills Count	83-6555	"	quality monitoring network /, Methodology for	83-7096
"	preliminary report, Rogers County, Ok	83-6556	"	quality monitoring plan :Kingston Steam Plant	83-8336
"	preliminary report, Roosevelt County,	83-6522	"	quality planning process in the Ohio River Val	83-8236
"	preliminary report, Sanders County, M	83-6523	"	air-and oxygen-activated sludge /, Parallel evalua	83-7205
"	preliminary report, Sequoyah County,	83-6557	"	Air Defense Artillery Systems., Storage serviceabi	83-6847
"	preliminary report, Silver Bow County	83-6524	"	Air Defense Command /, Development of an organizat	83-6890
"	preliminary report, Stephens County,	83-6558	"	Air Force aircraft lithographs], [United States	83-7012
"	preliminary report, Tensas Parish, La	83-6513	"	infant care guide., Morale, welfare, and	83-7001
"	preliminary report, Texas County, Okl	83-6559	"	Handbook for service attaches accredit	83-6989
"	preliminary report, Tillman County, O	83-6560	"	air-to-air combat training /, Simulator for air-to	83-7006
"	preliminary report, Tulsa County, Okl	83-6561	"	combat versus real world :visual cue an	83-7006
"	preliminary report, Union Parish, La.	83-6514	"	Air Transportation Research-1981 :proceedings of a	83-7896
"	preliminary report, Vermilion Parish,	83-6515	"	air-water and steam-water in a square horizontal d	83-8279
"	preliminary report, Wadena County, Mi	83-6516	"	airborne carcinogens in microenvironments :Phase 2	83-7168
"	preliminary report, Washington County	83-6562	"	electromagnetic and magnetic survey of pa	83-7651
"	preliminary report, Woods County, Okl	83-6563	"	aircraft /, A computer technique for detailed anal	83-7910
"	preliminary report, Woodward County,	83-6564	"	/, An electronic control for an electrohy	83-7883
aid /	Fiscal response of school districts to dist	83-7491	"	/, Special study :cabin safety in large t	83-8068
"	for assessing the personnel and logistics impl	83-6884	"	/, The determination of navigational and	83-6725
"	for M151A1, A2 truck operators /, Develop-	83-6873	"	accident data. U.S. general aviation /, A	83-8067
"	for optimizing performance-based training in m	83-6871	"	community /, Cost analysis of the discret	83-8101
"	to families with dependent children	83-7472	"	data /, The structure of Typhoon Irma (19	83-6702
"	to families with dependent children under the	83-7472	"	lithographs], [United States Air Force	83-7012
aileron	and rudder effectiveness of a light airpla	83-7902	"	:pilot performance and simulator cue effe	83-7007
air	aeration /, Autoheated, aerobic thermophilic d	83-7106	"	tires., Inspection, retread, repair, and	83-8095
"	aeration /, Engineering and economic assessmen	83-7136	"	wing tip boom /, Analysis of vibration in	83-7887
"	almanac /, The	83-6984	"	U.S. general aviation /, Briefs of accid	83-8066
"	classifiers /, Comparative study of	83-7098	"	Aircrew survival equipment 3 & 2 /	83-6955
"	induction system maintenance :M48 & M60	83-6852	"	aircrews., Weather for	83-6991
series			"	airfields /, Bomb crater repair techniques for per	83-6904
			"	airfoil /, Mean-flow and turbulence measurements i	83-7913
			"	section /, Wind-tunnel results for a modif	83-7929
			"	airplane /, Description of an experimental (hydrog	83-7902
			"	with variable sweep wings /, Application	83-7916
			Airport	and Airway Development Act amendments of 1	83-8096

"	and Airway Development Act of 1970 as amen	83-8096	"	Total gamma-ray intensities at ground stat	83-7668
Airport Development Acceleration Act of 1973, the	83-8096	"	"	Trace-element data for rock samples from t	83-7613
airports /, An Analysis of runway-taxiway transgre	83-8097	"	"	Whole-rock chemical composition of some sa	83-7752
"	Wind-ceiling-visibility data at selecte	83-8093	"	"	
Airway Development Act amendments of 1976, the Avi	83-8096	"	"	17 June-15 July 1979, with notes on other	83-6732
"	of 1970 as amended in 1971,	83-8096	"	"	
Ajo area, Arizona, Aeromagnetic map of the	83-7751	"	"	1973 /, Tongass National Forest,	83-6384
al @CEDILL@Ha@CEDILL@sir [quadrangle, sheet		"	"	"	
19F],	83-7638	"	"	1978 census of agriculture, preliminary r	83-6494
"		"	"	"	
Qahr quadrangle, sheet 19G, Kingdom of Saudi		"	"	1978 census of agriculture, preliminary r	83-6495
Ar	83-7707	"	"	"	
"		"	"	1978 census of agriculture, preliminary r	83-6496
/, Environmental assessment of the Taylor high	83-7355	"	"	"	
Alabama /, Design, construction, and analysis of f	83-6902	"	"	1978 census of agriculture, preliminary r	83-6497
"		"	"	"	
and Tennessee, Gadsden 1"x 2	83-7703	"	"	1978 census of agriculture, preliminary r	83-6498
"		"	"	"	
1980 census of population and housing :s	83-6595	"	"	1978 census of agriculture, preliminary r	83-6499
Alafia River, west-central Florida, computed by st	83-7579	"	"	"	
Alamo Mesa east quadrangle, San Juan County, New M	83-7597	"	"	1980 :, Marine geologic studies in the Bea	83-7647
Alamosa, Colorado, Alamosa County., Flood insuranc	83-7273	"	"	"	
Alamosa County., Flood insurance study :city of Al	83-7273	"	"	1980-81 /, Hydrologic data from test wells	83-7716
Alaska /, Circulation in the lower Cook Inlet,	83-6721	"	"	"	
"		"	"	7960 /, Loran-C correction table :Gulf of	83-6799
/, Continuity equation model of the predict	83-7578	Alaskan	"	coastal winds /, Observations of south	83-6723
"		"	"	waters /, Food of the Pacific white-sided	83-6731
/, Data on fish species from Bering Sea and	83-6736	"	"	albacares, from the northwest Atlantic and the Gu	83-6746
"		"	"	alcohol and drug training materials from the Natio	83-7554
/, Hydrologic reconnaissance of the Beluga,	83-7586	"	"	"	
"		"	"	and substance abuse :(preliminary version)	83-7537
/, Loran-C RHO-RHO secondary phase cor-		"	"	"	
recti	83-6800	"	"	consumption during pregnancy :, Effects of	83-8473
"		"	"	"	
/, Precipitation and streamwater chemistry	83-6400	"	"	traffic safety and national driver registe	83-8211
"		"	"	Alcohol Education and the National Drug Abuse Cent	83-7554
/, Sources, composition, and transport of s	83-6700	"	"	alcoholism treatment :, Medicare coverage of	83-8424
"		"	"	Aleutian Islands area, Alaska., 1978 census of agr	83-6495
:technical report /, Gravel removal studies	83-7812	"	"	"	
"		"	"	Alaska, 17 June-15 July 1979, wi	83-6732
during the 1978-1979 winter /, Sea ice con	83-6750	"	"	"	
"		"	"	July-August 1980 /, Trawl survey	83-6713
Earthquake potential and ground motions fo	83-7619	"	"	alfalfa :responses to bidirectional selection for	83-6355
"		"	"	Alfalfa-growing areas of the western United States	83-6356
Geochemical map showing distribution and a	83-7643	"	"	Algeria, Mineral industry of	83-7773
"		"	"	"	
Geochemical map showing the distribution a	83-7644	"	"	Preprint from the ... Bureau of Mines Mi	83-7773
"		"	"	algorithm for calculation of UTM and geodetic coor	83-6704
Isopach map of Quaternary glacial-marine s	83-7642	"	"	algorithms used in building energy analysis progra	83-6927
"		"	"	Allen Parish, La., 1978 census of agriculture, pre	83-6506
Preliminary geomagnetic data, College Obse	83-7606	"	"	alleviation /, Control of mainline freeway and fre	83-8079
"		"	"	Allis Chalmers model, Direct support and general s	83-6842
Preliminary map showing reconnaissance pho	83-7701	"	"	"	
"		"	"	model FP60-24PS, Army model MHE 213	83-6846
Review of earthquake activity and current	83-7657	"	"	allocation :draft /, Big Dry vegetation	83-7573
"		"	"	"	
supplement to Open-file report 75-628, Sum	83-7659	"	"	for fiscal year ... /, Subdivision amon	83-8180
"		"	"	"	
supplement to Open-file report 76-340, Sum	83-7656	"	"	of budget totals by subcommittee :	83-8179
"		"	"	"	
supplement to Open-file report 76-819, Sum	83-7693	"	"	of NRC inspection effort to risk-relate	83-8265
"		"	"	allopathic medicine, osteopathic medicine, and den	83-7524
supplement to Open-file report 77-432, Sum	83-7690	"	"	allotment and providing that all interests in publ	83-8195
"		"	"	allotments in Harney County, Oregon, which are hel	83-8195
Thermal regime of permafrost at Prudhoe Ba	83-7727				

allottees who die, Providing for the designation o	83-8195		
Allow the Issuance of Revenue Bonds to Finance Col	83-7445		
allowances and benefits of members of the uniforme	83-8153		
alloy tool steel :U.S. production, shipments, empl	83-8058		
alloys considered for use in the construction of c	83-6676		
almanac /, The Air	83-6984		
"			
" Astronomical papers prepared for the use	83-6985		
Aloosa aestivalis, during frozen and superchilled (	83-6744		
alterations of aircraft tires., Inspection, retrea	83-8095		
Altered for Use within Such State, and to Encourag	83-7429		
"			
" volcanic ash partings in the C coal bed, F	83-7660		
altering leased space need revision :report to the	83-7392		
alternative guideway-vehicle systems /, Dynamic th	83-8064		
alternatives /, Methodology for examining policy	83-8238		
"			
" for action., Toward clean water :	83-7081		
"			
" for the 1990s /, US space system surv	83-6806		
"			
" An Analysis of the Natural Gas Poli	83-7066		
Altitude of water table, Biscayne aquifer, Dade Co	83-7652		
alumina /, The equilibrium fluoride capacity of ac	83-7145		
Aluminum phosphide :pesticide registration standar	83-7249		
Alvarez nomination :	83-8519		
Ambient air non-methane hydrocarbon monitor /	83-7097		
"			
" air quality monitoring plan :Kingston Stea	83-8336		
"			
" vinyl chloride /, Association between birt	83-7110		
ambulance, frontline, 1/4-ton, 4X4, M718A1 (2410-1	83-6834		
ambulatory medical care survey, United States, 197	83-7527		
and PCB items 'by thermal destruction /, Guidelines	83-7224		
amebas in fresh-water lakes in Virginia /, Study o	83-7099		
Amend the Act to Establish a Permanent Committee f	83-7422		
"			
" the District of Columbia Self-Government and	83-7445		
"			
" the Lanham Trademark Act to Prohibit Any			
Sta	83-7429		
"			
" the National Traffic and Motor Vehicle Safet	83-7446		
"			
" the Perishable Agricultural Commodities Act,	83-7453		
"			
" Title 38, United States Code, to Increase th	83-7435		
Amend Title 18, United States Code, to Provide a C	83-7430		
"			
" 28, United States Code, to Require the	83-7427		
amended /, Perchloroethylene from Belgium, France	83-8056		
"			
" by the Airport Development Acceleration Ac	83-8096		
"			
" in 1971, and further amended by the Airpor	83-8096		
"			
" together with the information obtained in	83-8047		
"			
" together with the information obtained in	83-8048		
amending Interim Convention on Conservation of Nor	83-8165		
"			
" the convention between the government of	83-8138		
"			
" the convention of December 3, 1971 signed	83-8020		
"			
" the customs valuation agreement, together	83-8134		
"			
" the District of Columbia Self-Government	83-8227		
"			
" the Fair Labor Standards Act of 1938 :	83-8475		
"			
"			
" the Interim Convention on Conservation of	83-8137		
"			
" the 1971 tax convention with the Kingdom	83-8138		
"			
" Title 17 of the United States Code with r	83-8226		
amendment ;, Lanham Trademark Act	83-8463		
"			
" to the Naval Petroleum Reserves Producti	83-8409		
"			
" certain children of U.S. citizens admis	83-7458		
amendments of 1976, the Aviation Safety and, Annua	83-8096		
"			
" of 1977 /, Biennial report prepared in	83-8098		
"			
" of 1981 ;, Renegotiaton Act	83-8383		
"			
" of 1982 :report (to accompany H.R. 7044	83-8228		
"			
" :report (to accompany H.R. 6867) (inclu	83-8203		
Amerasian immigration proposals :	83-8468		
America /, Student drug use in	83-7551		
"			
" and Anguilla effected by exchange of lette	83-8015		
"			
" and Argentina signed at Buenos Aires and W	83-8019		
"			
" and Egypt signed at Bethesda and Cairo Apr	83-8016		
"			
" and Egypt signed at Washington June 29, 19	83-8022		
"			
" and Jamaica signed at Kingston May 21, 198	83-8021		
"			
" and New Zealand on the, Treaty with New Ze	83-8143		
"			
" and Norway amending the convention of Dece	83-8020		
"			
" and Oman, signed at Muscat August 19, 1980	83-8017		
"			
" and Oman signed at Muscat September 4, 198	83-8023		
"			
" and, Reciprocal fisheries agreement with t	83-8136		
"			
" and Singapore effected by exchange of note	83-8013		
"			
" and Somalia effected by exchange of notes	83-8014		
"			
" and South Africa signed at Pretoria and Wa	83-8018		
"			
" and the Kingdom of Norway for the, Protoco	83-8138		
"			
" and Tokelau :message from the President of	83-8143		
"			
" treasury notes of August 31, 1984, series	83-8037		
"			
" treasury notes of November 15, 1987, seri	83-8038		
"			
" treasury notes of September 30, 1982, ser	83-8040		
"			
" treasury notes of September 30, 1984, Ser	83-8039		
American agriculture /, The history of	83-7868		
"			
" ephemeris and nautical almanac., Astronom	83-6985		
"			
" industry., NTIS International technology	83-6695		
"			
" role in NATO :November 30, 1982.	83-7985		

- technology transfer and Soviet energy pla 83-8501
American Eagle Gold Coin Act of 1982 : The 83-8388
American Legion : Legislative priorities of the 83-8518
American Navy : from rebel privateers to respected 83-7398
American Peregrine Falcon : Rocky Mountain and Sout 83-7817
American POW/MIA's in southeast Asia : 83-8437
American Samoa, final population and housing unit 83-6589
 " 1980 census of population. Volume 83-6583
Americans against overpayment of income taxes /, P 83-8361
 " against overpayment of income taxes : P 83-8365
 " as a growing national resource., The 198 83-8357
ammonia and nitric acid concentrations, Columbus, 83-7100
Ammunition and explosives safety standards. 83-6824
 " :report to the Chairman, Subcommittee o 83-7390
amount authorized to be appropriated as the annual 83-8227
amounts from the contingent fund of the House for 83-8204
AMP charging system (the M60A1 rise way)., Trouble 83-6853
AMS), (effective 1 October 1981)., Financial admin 83-6819
Amtrak, and for other purposes :report (to accompa 83-8183
AN/GSM-70 (FALT) (4931-00-045-6540)., Direct suppo 83-6839
anadromous fish habitat in western North America / 83-6428
anaerobic filter treatment of heat treatment liquo 83-7140
analog fiber-optic link for a towed communications 83-6982
 " records from an airborne electromagnetic an 83-7651
analysers at a meter reading of 10,000 PPMV for se 83-7240
 " to chemical mixtures /, Response of port 83-7118
analyses /, LOFT experimental measurements uncerta 83-8256
 " for three utility boiler flyashes /, Fabr 83-7138
 " of coal and selected rock samples from th 83-7623
 " of coal from the Krebs Group (Pennsylvani 83-7674
 " of elements of the marine environment for 83-6712
 " of forms 8, 9, and 10 /, Armed Services V 83-7008
 " of late summer—early winter collections o 83-6746
 " Subject :agency preparation of urban an 83-7966
analysis /, A four-channel, analog fiber-optic lin 83-6982
 " /, Consolidation of soft layers by finite 83-6906
 " /, Early formation of training programs f 83-6893
 " /, POLO2 :a user's guide to multiple Prob 83-6430
 " :a descriptive model and review of the li 83-6892
 " & design., Structured systems 83-6816
 " and modeling of corrosion of steel in pre 83-6675
 " approach to deriving design criteria (loa 83-7930
 " area, northern Campbell County, Wyoming, 83-7623
 " :areas of program emphasis : FY-83., Spec 83-6342
 " as it applies to wind-tunnel testing /, I 83-7900
 " based on nine case studies /, States in p 83-8116
 " code) :a computer program for analysis of 83-8300
 " data sheets /, Appendix to northeast corr 83-7246
 " for daylight headlamp use /, Implementati 83-8120
 " for hazardous materials in residual oils 83-7109
 " for simulated air-to-air combat training 83-7006
 " for thermal-hydraulic test facility instr 83-8307
 " in estuaries, Continuous water sampling a 83-7738
 " methodology for day/night inflight tactic 83-6889
 " of a generic bedded salt repository :tech 83-7034
 " of a torsion braid pendulum displacement 83-7912
 " of cannabinoids in biological fluids /, T 83-7553
 " of catch data on Pacific herring in the e 83-6733
 " of Chapman gasification separator liquor 83-7187
 " of coal preparation with flue gas desulfu 83-7055
 " of coastal changes using aerial photograp 83-6916
 " of computer codes relevant to nuclear saf 83-8283
 " of containment strength :Sequoyah and McG 83-8278
 " of energy reorganization savings estimate 83-7369
 " of fabric-reinforced embankment test sect 83-6902
 " of failure data /, SAFE-R and SAFE-D, com 83-8296
 " of guyline tension /, A Procedure for 83-6429
 " of hydrogen-air ignition and reaction tim 83-7917
 " of ice jams and their meteorological indi 83-6911
 " of junior officer training needs / 83-6875
 " of medical technology., The Implications 83-8329
 " of mission radius and maneuverability cha 83-7910
 " of ongoing implementation and enforcement 83-8237
 " of particulate sampler data from RAPS /, 83-7189
 " of past estimates, A summary of phosphate 83-7663
 " of proposals relating to broadening the b 83-8512
 " of proposed BWR inlet flow blockage exper 83-8313
 " of runway-taxiway transgressions at contr 83-8097
 " of SOCM1 VOC fugitive emissions data / 83-7221

"	of the air quality planning process in th	83-8236	"	of wet versus dry ash disposal systems /,	83-7090
"	of the compatibility of spread-spectrum a	83-6694	"	programs /, Validation data for mechanica	83-6927
"	of the differential cross section for pol	83-6681	"	report /, Projections of U.S. petroleum s	83-7073
"	of the discrete address beacon system for	83-8101	"	systems /, Correctional data	83-7846
"	of the electron beam vaporization experim	83-8305	"	:technical report /, Handbook for users o	83-7036
"	of the LWR pressure vessel steel irradiat	83-8281	"	town of Indiatlantic, Florida, Brevard C	83-7295
"	of the Natural Gas Policy Act and several	83-7066	analytic	epidemiology., Principles of	83-7533
"	of transient film boiling of high-pressur	83-8303	"	model for washout of HC(g) from dispersin	83-7905
"	of upland oak stands /, Investment	83-6444	Analytical	and simulator study of advanced transpo	83-7888
"	of variance of failure rates, an applicat	83-8300	"	methods for hazardous organics in liqui	83-7163
"	of vibration induced error in turbulence	83-7887	"	procedure for computing smooth transiti	83-7937
"	of wastes generated by gray iron foundrie	83-7234	Anasco Basin	, Puerto Rico., Flood insurance study	83-7352
"	of wave heights for Brevard County, Flori	83-7288	anchor logs., REA specification for wood poles, st		83-6468
"	of wave heights for Broward County, Flori	83-7289	Anchorage area, Alaska., 1978 census of agricultur		83-6496
"	of wave heights for city of Belle Glade,	83-7285	ancient mine, Kingdom of Saudi Arabia, Evaluation		83-7635
"	of wave heights for city of Boynton Beach	83-7286	ancillary data sets /, FACE-1, the operational desi		83-6720
"	of wave heights for city of Deerfield Bea	83-7290	anemometer measurements in an annular cascade of c		83-7938
"	of wave heights for city of Hallandale, B	83-7293	angina pectoris /, Effects of 2% venous carboxyhem		83-7230
"	of wave heights for city of Indian Harbou	83-7296	angle dozer, winch and, Operator's, organizational		83-6827
"	of wave heights for city of New Smyrna Be	83-7297	angles of attack at supersonic speeds /, Wing-alon		83-7922
"	of wave heights for city of Ormond Beach,	83-7298	Angola, Mineral industry of		83-7774
"	of wave heights for city of Pompano Beach	83-7279	"		
"	of wave heights for Groton Long Point Ass	83-7277	"	Preprint from the ... Bureau of Mines Min	83-7774
"	of wave heights for Indian River County,	83-7282	Anguilla	effected by exchange of letters dated at	83-8015
"	of wave heights for Palm Beach County, Fl	83-7284	animal diets /, Temporal variability of toxic cont		83-7227
"	of wave heights for the city of Delray Be	83-7291	animals (1977-1978) /, Tissue assays and populatio		83-7226
"	of wave heights for town of Bowers, Kent	83-7278	anisotropic plates /, An improved transverse shear		83-7926
"	of wave heights for town of Briny Breezes	83-7287	annotated /, Driver licensing laws		83-8122
"	of wave heights for town of Darien, Fairf	83-7274	"		
"	of wave heights for town of Gulf Stream,	83-7292	"	bibliography of cause-of-death validatio	83-7525
"	of wave heights for town of Highland Beac	83-7294	"	bibliography of publications of the Nati	83-7820
"	of wave heights for town of Indian River	83-7283	"	bibliography of research on competition	83-7530
"	of wave heights for town of Riverhead, Su	83-7328	"	bibliography of the Douglas-fir beetle (	83-6419
"	of wave heights for village of Sea Ranch	83-7280	announce	executive management programs, October 19	83-7954
			annoyance	/, Effects of repetition rate and impuls	83-7934
			annuity	adjustments /, Current salary schedules of	83-8483
			annular	cascade of core turbine vanes and comparis	83-7938
			anomaly	and zonal geostrophic velocity from NORPAX	83-6762
			"		
			"	map for the west half of the Butte 1	83-7677
			"		
			"	map, Wabuska Known Geothermal Resource	
			Are		83-7681
			Antarctic	marine living resources :report (to acco	83-8167
			antenna	/, Effects of errors on the side-lobe leve	83-6977
			"		
			"	for tiros satellite application /, Evaluat	83-6738
			anticipated	:report to the Chairman, Subcommittee	83-7368
			Antidumping Act, 1921, as amended /, Perchloroethy		83-8056
			"		
			"	1921, as amended, together with t	83-8048
			antioxidant	/, Lipid oxidation in blueback herring	83-6744
			Appalow' sericea lespedeza.,		83-6360
			apparel	:report to the President on investigation	83-8057
			Appeals	process could improve settlements and incr	83-7380

Appeals

Title Keyword Index

"	Vista del Arroyo, Federal Building/Unite	83-7469
appendices	/, Draft environmental impact statement	83-6935
"	of size and food of Dall's porpoise fro	83-6731
appendix	/, Report of the Field & Laboratory Utili	83-7260
"	to Environmental Measurements Laboratory	83-7030
"	to northeast corridor regional modeling p	83-7246
Applegate	area of southwestern Oregon /, Environme	83-6409
Appliance	efficiency standards :	83-8415
appliances	, TSUS item 711.25., Summary of trade an	83-8049
applicant	, Idaho Power Company /, A.J. Wiley proje	83-7063
application	/, Evaluation of a quarterwave stub an	83-6738
"	/, Flight evaluation of a simple total	83-7915
"	of a performance modeling technique to	83-7916
"	of computer simulation techniques in m	83-6888
"	of eastern North America /, ENAMAP-1 1	83-7130
"	of HYDROPERM (TM) cross-flow microfilt	83-7166
"	of information theory to the design of	83-7924
"	of model control to wing-flutter suppr	83-7935
"	of municipal wastewater /, Long-term e	83-7157
"	of stochastic forecasting to monthly a	83-6699
"	of the recreation opportunity spectrum	83-6931
"	to the measuring of sensible and laten	83-6727
"	to U.S. Navy submarines /, The relatio	83-6949
"	user's guide /, FRAC (failure rate ana	83-8300
applications	of PRESTO :a computer code for the pr	83-7931
"	to blended wing-body configurations /	83-7937
"	to broad beams /, Tables of energy-de	83-6680
applied	to the Army's problems /, Usefulness of re	83-6891
applies	to wind-tunnel testing /, Instrument error	83-7900
Applying	the Cost-Effective Energy Standards in re	83-7564
appointments	., Non-competitive	83-7955
appraisal	of the impact of agriculture on ground-w	83-7580
"	Performance	83-7960
appreciated	property, and job training credit prop	83-8425
apprentice	performance /, Evaluating	83-7076
approach	for magnetic bearing linearization /, A m	83-7911
"	paths and advanced displays on pilot scan	83-7914
"	to deriving design criteria (loads) for s	83-7930
approaches	/, Head-up transition behavior of pilot	83-7903
"	and procedures /, Administering the Fed	83-7850
"	to salvaging the social security progra	83-8399
appropriated	as the annual federal payment to the	83-8227
"	funds for defense commissary operatio	83-7359
appropriation	bill, 1983 :report with additional v	83-8205

Appropriations	/, The fleet modernization program	83-7391
"	for Certain Programs under the Fish	83-7450
"	for fiscal year ending September 30	83-8220
"	for 1982 :, Departments of Commerce	83-8376
"	House of Representatives /, DOD ha	83-7390
approved	by the United States Board on Geographic	83-6803
Approximate	relationships between river inflows an	83-7699
approximately	4 grams sodium)., No added salt diet	83-6998
April	to 25 August 1976) /, Nesting and migration	83-7814
April-June	1980 /, Safeguards material control and	83-8259
"	1980 /, Structural integrity of water r	83-8276
April 8-13, 1980,	Durango, Mexico., Social and env	83-6434
April 27, 1978,	Washington, D.C., Energy and urban	83-7046
April 28 to 30, 1982 /,	New directions for the eig	83-7963
April 1973 to March 1978 /,	National Weather Servi	83-6752
APSRs	aerial photography summary record system. 28	83-7755
aptitude,	error tolerance, and achievement level a	83-6865
aquatic	biota :a report to the Congress of the Uni	83-7079
"	environments /, Distribution coefficients	83-8277
aqueous	film forming foam on floating hazardous ma	83-7210
"	solution—a bibliography /, Oxidation of su	83-6664
"	solutions /, Sulfur dioxide oxidation reac	83-7218
"	waste treatment /, Concentration technolog	83-7152
aquifer	system, Massachusetts /, Digital models of	83-7605
"	Bienville, Red River, and northern Natchi	83-7624
"	Cape Cod, Massachusetts, Sewage plume in	83-7711
"	Dade County, Florida, March 1979, Altitud	83-7652
aquifers	/, Type curves for selected problems of f	83-7577
"	and streams in petroleum producing areas	83-7714
aquifier	at selected localities in the Memphis are	83-7645
aquisition	/, Technical order management and	83-7003
arbitrary	probability distribution laws /, Compute	83-7918
ARCAT	test sensitivity for examination of potable	83-7105
Archaeological	ceramics /	83-8036
Architecture	tuning of a real-time signal sorter i	83-6978
arctic	and subarctic floodplains in Alaska :techni	83-7812
"	and subarctic floodplains :U.S. Fish and Wi	83-7813
"	sand and gravel lease sale /, Proposed oute	83-7572
Arctic Research	and Policy Act of 1981 :	83-8455
area	/, Area wage survey. Boston, Massachusetts, m	83-7858
"	/, Area wage survey. Buffalo, New York, metro	83-7859
"	/, Area wage survey. Hartford, Connecticut, m	83-7860
"	/, Area wage survey. Louisville, Kentucky-Ind	83-7856
"	/, Area wage survey. Miami, Florida, metropol	83-7855
"	/, Area wage survey. Omaha, Nebraska-Iowa,	83-7857
"	/, Soil filtration of sewage effluent of a ru	83-7209

"	: Grand Mesa, Uncompahgre and Gunnison Nation	83-6438	"	east-central California and southwestern Nev	83-7741
"	east of Mountain Home, Idaho, Aeromagnetic ma	83-7730	"	Financial assistance by geographic	83-7077
"	of southwestern Oregon /, Environment, vegeta	83-6409	"	Hartford, Connecticut, metropolitan	83-7860
"	of Winslow township, Camden County, New Jerse	83-7584	"	Louisville, Kentucky-Indiana, metropolitan	83-7856
"	studies of the U.S. Gulf Coast salt dome basi	83-7033	"	Miami, Florida, metropolitan	83-7855
"	wage survey. Boston, Massachusetts, metropoli	83-7858	"	Montana, Aeromagnetic map of the Mt. Henry	83-7733
"	wage survey. Buffalo, New York, metropolitan	83-7859	"	Nevada Test Site, Nevada, Interpreted resist	83-7694
"	wage survey. Hartford, Connecticut, metropoli	83-7860	"	northern Campbell County, Wyoming, Analyses	83-7623
"	wage survey. Louisville, Kentucky-Indiana, me	83-7856	"	NV-OR /h [microform] /, Stacked magnetic and	83-7713
"	wage survey. Miami, Florida, metropolitan are	83-7855	"	Omaha, Nebraska-Iowa, metropolitan	83-7857
"	wage survey. Omaha, Nebraska-Iowa, metropo-	83-7857	"	Rosebud County, Montana, Geology, coal resou	83-7688
"	lit	83-7857	"	San Juan County, Utah, Interpretation of Sch	83-7753
"	03, eastern U.S.S.R., pair A-C (Norway-Hawaii	83-6801	"	San Juan Mountains, Colorado, Contour maps o	83-7649
"	10, Central Pacific, pair D-H, (North Dakota,	83-6802	"	south-central Alaska, Whole-rock chemical co	83-7752
"	56, Summary of regional geology, petroleum po	83-7721	"	summer 1980 /, Gaseous and particulate ammon	83-7100
"	Alaska., 1978 census of agriculture, prelimi	83-6495	"	Taos County, New Mexico, Preliminary geologi	83-7686
"	Alaska., 1978 census of agriculture, prelimi	83-6496	"	Tennessee, Chemical character of ground wate	83-7645
"	Alaska., 1978 census of agriculture, prelimi	83-6497	"	Washington, Aeromagnetic map of the Dome	83-7736
"	Alaska., 1978 census of agriculture, prelimi	83-6498	"	Pea	83-7736
"	Alaska., 1978 census of agriculture, prelimi	83-6499	"	Washington, Aeromagnetic map of the Goat	83-7748
"	Annual report of employment by geographic	83-7957	"	1979-80, Hydrologic data for urban studies i	83-7702
"	Arizona, Aeromagnetic map of the Ajo	83-7751	"	Areal predictions of water and solute flux in the	83-7237
"	Arizona, Aeromagnetic map of the Hell's Gate	83-7731	"	areas /, U.S. trade with major world	83-6782
"	Arizona, Aeromagnetic map of the Rattlesnake	83-7745	"	: Alabama., 1980 census of population and ho	83-6595
"	Arizona, Aeromagnetic map of the Winchester	83-7732	"	: California., 1980 census of population and	83-6596
"	Boston, Massachusetts, metropolitan	83-7858	"	: District of Columbia., 1980 census of popu	83-6597
"	Buffalo, New York, metropolitan	83-7859	"	: Illinois., 1980 census of population and h	83-6598
"	California, Aeromagnetic map of the Bighorn	83-7750	"	: Indiana., 1980 census of population and ho	83-6599
"	California, Aeromagnetic map of the Kings Ri	83-7744	"	: Iowa., 1980 census of population and housi	83-6600
"	California and Nevada, Aeromagnetic map of t	83-7697	"	: Kansas., 1980 census of population and hou	83-6601
"	Colfax County, New Mexico, Geologic map of t	83-7723	"	: Kentucky., 1980 census of population and h	83-6602
"	Colorado /, Soil survey of Custer County	83-6450	"	: Michigan., 1980 census of population and h	83-6603
"	Colorado, Arizona, and New Mexico, Bouguer	83-7653	"	: Minnesota., 1980 census of population and	83-6604
"	g	83-7653	"	: Mississippi., 1980 census of population an	83-6605

- : Missouri., 1980 census of population and h 83-6606
 : New York., 1980 census of population and h 83-6607
 : North Dakota., 1980 census of population a 83-6608
 : Ohio., 1980 census of population and housi 83-6609
 : Oregon., 1980 census of population and hou 83-6610
 : Pennsylvania., 1980 census of population a 83-6611
 : Texas., 1980 census of population and hous 83-6612
 : Virginia., 1980 census of population and h 83-6613
 : West Virginia., 1980 census of population 83-6614
 : Wisconsin., 1980 census of population and 83-6615
 in Broward County, Florida /, Stormwater qua 83-7583
 in Mississippi, Specific conductance and dis 83-7714
 of birds of the U.S. Great Lakes (30 April t 83-7814
 of Great Lakes Fishes /, Atlas of the spawni 83-7828
 of program emphasis : FY-83., Special analys 83-6342
 of the national forest system as of ... /, L 83-6374
 of the national forest system as of ... /, L 83-6375
 of the western United States :their climates 83-6356
 report, National forest 83-6374
 report, National forest 83-6375
 serviced by Bell and independent companies i 83-6775
 :technique identification, assessment /, Res 83-7213
 Alaska /, Hydrologic reconnaissance of the 83-7586
), Analysis of wave heights for Brevard Coun 83-7288
), Analysis of wave heights for Palm Beach C 83-7284
 Arizona /, Mineral resources of the Galiuro 83-7575
 Environmental compliance guide :guidance m 83-7061
 Flood insurance study :county of Linn, low 83-7309
 Flood insurance study :county of Lyon, Kan 83-7310
 Flood insurance study :county of Rush, Ind 83-7306
 Flood insurance study :Lonoke County, Arka 83-7269
 Flood insurance study :Shelby County, Tenn 83-7341
 Increase security in sensitive 83-6941
 Montana, North Dakota, Wyoming :level B stu 83-7832
 west coast /, Summary of synoptic meteorolo 83-6988
 White Sands Missile Range and Fort Bliss Mi 83-7587
 areawide environmental impact study /, Fish and wi 83-7816
 Argentina signed at Buenos Aires and Washington, S 83-8019
 Mineral industry, of 83-7775
 Preprint from the ... Bureau of Mines 83-7775
 ARI image interpretation research, 1970-1980 / 83-6878
 Arizona /, Mineral resources of the Galiuro Wilder 83-7575
 :with notes on ecology, reproductive succe 83-7835
 Aeromagnetic map of the Ajo area, 83-7751
 Aeromagnetic map of the Hell's Gate area, 83-7731
 Aeromagnetic map of the Rattlesnake area, 83-7745
 Aeromagnetic map of the Winchester area, 83-7732
 and New Mexico, Bouguer gravity map of th 83-7653
 Principal facts for gravity stations in t 83-7617
 Yavapai County., Flood insurance study :t 83-7268
 Arkansas forests :trends and prospects / 83-6418
 :report (to accompany H.R. 3881),. Releas 83-8156
 Aeromagnetic map of central and northeas 83-7658
 unincorporated areas., Flood insurance s 83-7269
 armed forces and the Soviet military presence., Cu 83-8011
 forces for military retirees and their depen 83-8207
 Armed Services and the Committee on Government Ope 83-8219
 House of Representatives, Ninety-s 83-8378
 U.S. House of Representatives., Re 83-8377
 Armed Services Vocational Aptitude Battery :item a 83-7008
 Armed Services Vocational Aptitude Battery (ASVAB) 83-6885
 armored, M578 (2350-00-439-6242),. Recovery vehicl 83-6837
 armored-vehicle-launched scissoring type, class 60 83-6828
 arms control and the future of the U.S.-Soviet rel 83-7980
 control implications of chemical weapons :, F 83-8432
 control, MBFR talks. 83-8000
 Army /, Improved planning needed by the Corps of E 83-7388
 aeromedical evacuation in Vietnam /, Dust off 83-6937
 aviators under nap-of-the-earth conditions /, 83-6866
 facilities /, A concept for quantifying the r 83-6933
 installations /, Application of the recreatio 83-6931
 management structure (AMS), (effective 1 Octo 83-6819
 model MHE 213),. Technical manual, organizati 83-6846
 model MHE 229, Clark Equipment Co. model 83-6843
 2329

- policy review., Women in the 83-6817
- readability objectives :research and state-of 83-6891
- transmitting a letter from the chief of engin 83-8135
- dated May 12, 1980, submitting a report, tog 83-8135
- 's problems /, Usefulness of readability formu 83-6891
- Army Corps of Engineers /, Engineers for the publi 83-6898
- of Engineers., Opportunities for small 83-6922
- of Engineers :report /, Problems in man 83-7364
- Army National Guard administration., Assignments, 83-6814
- aromatic compounds on the metabolism of foreign or 83-7151
- hydrocarbons., Current cancer research on 83-7512
- arrangement between the United States of America a 83-8016
- array antenna /, Effects of errors on the side-lob 83-6977
- ARRCOM materiel :Air Defense Artillery Systems., S 83-6847
- Arrest convictability as a measure of police perfo 83-7840
- arrested saline wedges /, Significant stresses of 83-6907
- arrived ... come aboard!, Civilian engineer traini 83-6983
- Arroyo, Federal Building/United States Court of Ap 83-7469
- arsenic bearing wastes /, Investigation of new tec 83-7235
- in drinking water in Millard County, Utah 83-7101
- gold, tin, and tungsten in the nonmagneti 83-7644
- Art and artists. 83-7401
- & other ideas /, Art & Indian children of the 83-7756
- review and bibliography /, Wildland fire manag 83-6425
- Art & Indian children of the Dakotas :an introduct 83-7756
- Arthritis advice / 83-7521
- articles ... with subject and author index /, List 83-7765
- of the HUD Modular Integrated Utility Sys 83-6662
- artificial inoculation and natural exposure in pla 83-6411
- artists., Art and 83-7401
- asbestiform research in EPA ORD /, Asbestos/ 83-7102
- asbestos emissions /, Feasibility of developing so 83-7103
- asbestiform research in EPA ORD / 83-7102
- ascendant MOS /, Training developers decision aid 83-6871
- ASCII character buffering system /, A microprocessor 83-7169
- ash bed and some older compositionally similar ash 83-7740
- beds in California, Nevada, and Utah, The Bish 83-7740
- disposal systems /, Economic analysis of wet v 83-7090
- partings in the C coal bed, Ferron Sandstone m 83-7660
- Asia :, American POW/MIA's in southeast 83-8437
- aspects of long term care., The 1981 White House C 83-8359
- of the late Holocene behavior of the San A 83-7673
- asperity interaction of elastohydrodynamic line-co 83-7920
- asphalt) Campbell Pacific Nuclear Corp., Model MC- 83-6857
- assay for pulp mill effluents /, Development of a 83-7201
- assays and population characteristics of Roosevelt 83-7226
- assembly elections of March 28, 1982 :, Report of 83-8442
- assess impacts on Hudson River striped bass :final 83-8316
- assessing the personnel and logistics implications 83-6884
- assessment /, Behavioral self-control :issues in t 83-7549
- /, Restoring hazardous spill-damaged ar 83-7213
- ;, East European economic 83-8397
- and environmental considerations for oi 83-7721
- and implications of bacterial regrowth 83-7107
- and scaling /, Expert estimation of hum 83-8289
- for language minority children with lim 83-7078
- historical report /, Greater Yellowston 83-7805
- interviewing for treatment planning :pa 83-7552
- of autoheated thermophilic aerobic diges 83-7136
- of Buccaneer gas and oil field in the n 83-6740
- of conventional stationary combustion s 83-7133
- of oil production volatile organic comp 83-7185
- of oil shale retort wastewater treatmen 83-7180
- of possible human exposure to pesticide 83-7191
- of potential volcanic hazards in the Lo 83-7741
- of power systems, including energy stor 83-7259
- of river quality as related to the dist 83-7609
- of the navigation performance of Army a 83-6866
- of the Taylor highway-Klondike highway 83-7355
- report., Western Gulf of Mexico dumping 83-6761
- report on the effects of waste dumping 83-6760
- :source test and evaluation report—coal 83-7211
- Nursing home care needs of veterans i 83-8129
- systematic evaluation program, Palisad 83-8252
- assessments of nuclear waste management :technical 83-7035
- assignments :a guide for SES candidates /, Develop 83-7956
- and list of senators by state of the S 83-8235
- details, and transfers :inactive Army 83-6814
- Assist Federal, State, and Local Officials in the 83-7427
- assistance :, Objectives of U.S. foreign 83-8434
- by geographic area., Financial 83-7077
- legislation for fiscal year 1982., Fore 83-8433
- programs :the "single audit" concept 83-8221
- to civilian narcotics law enforcement : 83-8223
- Assistant Secretary for Environmental Protection, 83-7042
- associate program :a guide to training., The Child 83-7557
- associated calibrations at nuclear power plants /, 83-8287
- characteristics., Nitrogen fixation in 83-6355

associated

Title Keyword Index

"			authorization : Department of Energy fiscal year	83-8379
"	with arsenic in drinking water in Milla	83-7101	" : Fiscal years 1983 and 1984 Enviro	83-8502
"	with suspended matter in the Green Rive	83-6722	" list (AAL) for fire control repair s	83-6840
"	with the Medicare reimbursement system	83-8362	" list (AAL) for 2-1/2 ton, 6X6, M44A1	83-6833
Association	between birth defects and exposure to	83-7110	" of Appropriations for Certain Progra	83-7450
assumptions	for emergency planning and equipment q	83-8314	" of certain USDA employees to carry f	83-8155
assurance	in support of energy related monitoring	83-7135	" of intrastate quarantines under emer	83-8212
"			authorize a national usury ceiling : To	83-8387
"	program plan for the reactor research ex	83-8309	" the Exchange of Certain Land Held by the	83-7424
"	through attributes program :contract ter	83-7397	" the Secretary of Agriculture to Convey C	83-7434
asthmatic	subjects /, Effects of particulate air p	83-7104	" the Secretary of Agriculture to Implemen	83-7444
Astronomical	papers prepared for the use of the Am	83-6985	" the Secretary of the Interior to Acquire	83-7456
Astronomy	and astrophysics.	83-7403	" the Secretary of the Interior to Partici	83-7447
astrophysics.	Astronomy and	83-7403	" the Transfer of Nine Naval Vessels to Ce	83-7448
asymmetries	to the performance of sonar operators	83-6947	Authorize Appropriations for Fiscal Years 1983, 19	83-7446
at-sea	trials /, Use of a computer-aided diagnosis	83-6945	" to Carry Out the Provisio	83-7433
ATF,	explosives law and regulations.	83-8046	" to the National Aeronauti	83-7443
Atlantic	and Gulf of Mexico /, Japanese longline f	83-6741	authorized to be appropriated as the annual federa	83-8227
"			Authorizing the Secretary of the Interior to conve	83-8217
"	and Gulf of Mexico coastlines /, Historic	83-8315	" the Twenty-Nine Palms Band of Luiseno	83-8198
"	and the Gulf of Mexico /, Histological go	83-6746	" the use of education block grant funds	83-8194
Atlantic County.	Flood insurance study :city of S	83-7320	autoheated thermophilic aerobic digestion with air	83-7136
Atlantic Ocean	after departure from Cape Henlopen,	83-8109	" aerobic thermophilic digestion with ai	83-7106
Atlantic Remote Sensing Land Ocean Experiment (ARS)		83-6712	automated performance measurement and grading syst	83-6870
atlas	for October 22 through October 27, 1980 /, A	83-6712	" systems /, Recent ARI research on the da	83-6882
"			Automatic detection of loops in leveling networks	83-6748
"	of Mars /, Viking lander	83-7886	" spaceship navigation /, Existence and un	83-7919
"	of the spawning and nursery areas of Great L	83-7828	" sprinkler systems, Inspection, maintenanc	83-7013
Atmospheric	turbidity over the United States from	83-7228	automobile gas turbine engine /, Cold-air performa	83-7874
Atmospheric General Circulation Experiment (AGCE)		83-7894	" industry : The U.S.	83-8063
Atomic	energy, peaceful uses of nuclear energy :ag	83-8022	automobiles, a costly proposition :report to the C	83-7363
"			automotive equipment, (Jul thru Dec - 2nd half CY	83-6855
"	energy, technical information exchange and	83-8016	" equipment (Jul thru Sept 81, 3rd qtr, C	83-6854
attached	to the UH-1 flight simulator /, Evaluatio	83-6867	Automotive Products Act : Fair Practices in	83-8525
attaches	accredited to the Department of the Air F	83-6989	availability in southwest Georgia /, A preliminary	83-7580
attack	/, Design of riprap revetments for protecti	83-6917	" maintainability :a primer /, Test an	83-6790
"			available facilities, services and transportation.	83-6481
"	at supersonic speeds /, Wing-alone aerodyna	83-7922	averaged 700-mb heights /, An application of stoch	83-6699
attendance	at meetings and for OCONUS travel., Fin	83-6812	aviation /, Annual review of aircraft accident dat	83-8067
attention	: report to the Interagency Regulatory L	83-7362	" /, Briefs of accidents involving turbine	83-8066
attitudes	on subjective ratings of unit structure	83-6874	" aircraft community /, Cost analysis of th	83-8101
Attorney General	to Acquire and Exchange Informati	83-7427	" medical examiners	83-8100
Attorneys	and agents registered to practice before	83-6684		
attributes	program :contract terms., Quality assur	83-7397		
au	Haut portion of Acadia National Park, Maine :re	83-8145		
audio	and video recorders) : Copyright infringeme	83-8465		
audit	" concept : thirty-eighth report together wi	83-8221		
auditing	of federal assistance programs :the "sin	83-8221		
audits	: Oversight on Texas bilingual	83-8401		
August 31, 1984,	series V-1984., United States of	83-8037		
August 1976)	/, Nesting and migration areas of bir	83-7814		
August 1979 - July 1981	/, Geologic and hydrologic	83-8297		
August 1981.,	Industry wage survey :hosiers,	83-7861		
Aurora Isidra Diaz.,	An Act for the Relief of	83-7465		
Austria	:report of the Committee on Foreign Relati	83-8170		
"				
"	Estate and gift tax treaty with the Repu	83-8170		
"				
"	Mineral industry of	83-7776		
"				
"	Preprint from the ... Bureau of Mines Mi	83-7776		
author	index /, List of Bureau of Mines publicatio	83-7765		
Authority	and Authorization of Appropriations for	83-7450		

"			
"	medical examiners., Directory,	83-8100	ball bearing /, Comparison of predicted and measur
"	regulations. Part 103. Ultralight vehicle	83-8094	ballast water facility /, Treatment effectiveness
"	safety reporting system /, NASA	83-7873	band /, An analysis of the compatibility of spread
"	safety reporting system, N.A.S.A.	83-7873	"
"	weather :	83-8503	:report (to accompany H.R. 6122) (including t
"	1910-1980 /, United States naval	83-6942	Bank deregulation and its impact on small business
"	U.S. general	83-8067	"
"	Aviation Insurance Program for Five Years., An Act	83-7436	merger process should be modernized and simpl
"	Aviation Safety and, Annual report of operations u	83-8096	"
"	Aviation Systems, March 31-April 2, 1981, Universi	83-7893	merger process should be modernized and simpl
"	aviator training program /, The FY 79 Individual R	83-6879	"
"	aviators under nap-of-the-earth conditions /, An a	83-6866	supervision /, A framework and new techniques
"	avoidance problem solving /, Standards of watch of	83-8126	barrier cost reduction procedure, STAMINA 2.0 and
"	Award and administration of contracts for Job Corp	83-7393	base /, Gulf coast ecological inventory user's gui
"	management., Women in science :science caree	83-7947	"
"	to the State of California for a Tijuana Riv	83-6759	:a 5-day study in Los Angeles /, Carbon monox
"	awarded to the Shawnee Tribe of Indians in dockets	83-8197	"
"	by principal investigator., NCI grants	83-7514	and lowering the rates of the income tax :, A
"	by principal investigator, N.C.I. grants	83-7514	"
"	away-from-home expenses :, Tax provision affecting	83-8426	lines /, Establishment of calibration
"	AX /, Scaling Armed Services Vocational Aptitude B	83-6885	"
"	axisymmetric and nonaxisymmetric nozzles installed	83-7940	map analysis of coastal changes using aerial
"	A2 truck operators /, Development and evaluation o	83-6873	based on nine case studies /, States in public tra
B			basic and ancillary data sets /, FACE-1,the operat
			"
"	B (Poseidon) 1 & C /, Fire control technician	83-6962	data on women who use family planning clinic
"	B-5 /, Steady-state pressure losses for multirod b	83-8311	"
"	Back to normalcy" in 1976-1977., The planetary pr	83-7978	issue items (BII), and additional authorizat
"	retirement provision should be revoked:mult	83-7374	"
"	background information for proposed standards /, L	83-7248	issue items (BII), and additional authorizat
"	loadings and concentrations of phosphor	83-7607	"
"	material and data on major federal expe	83-8423	military requirements.
"	noise /, Measurement of speech levels i	83-7882	basics of satellite remote sensing /, The Landsat
"	notes, Luxembourg.	83-7988	basin and adjacent coal areas, Montana, North Dako
"	notes, Macau.	83-7989	"
"	notes, Peru.	83-7990	and Range Province of Oregon, Mining distric
"	notes, Sweden.	83-7991	"
"	notes, the Bahamas.	83-7987	characteristics data for small streams in Ok
"	notes, Zimbabwe.	83-7992	"
"	on the Caribbean basin initiative.	83-8009	initiative., Background on the Caribbean
"	backup among operational processing centers., Fede	83-6697	"
"	bacterial regrowth in water distribution systems /	83-7107	California, Development and use of a mathem
"	Bahamas., Background notes, the	83-7987	"
"	Baker and Union counties /, Baker project :Oregon,	83-7757	eastern Oklahoma, Chemical analyses of coal
"	project :Oregon, Baker and Union counties /	83-7757	"
			northeastern Indiana, Floods of March 1978
			"
			Wyoming, Preliminary chart showing electric
			basins :location recommendation report : technical
			bas :final report /, Methods to assess impacts on
			batteries :4HN, 24 volt (6140-00-059-3528) MS75047
			battery manufacture :background information for pr
			"
			wastewaters :application of HYDROPERM
			(TM)
			battlefield automated systems /, Recent ARI resear
			beacon system for the low-performance general avia
			beam vaporization experiments for UO ₂ /
			beams /, Tables of energy-deposition distributions
			"
			with energies from 1 to 60 MeV, and applicat
			bearing /, Comparison of predicted and measured el
			"
			as a function of ship size and mariner exp
			"
			linearization /, A microprocessor-based ta
			"
			measurements from a moving platform /, Emi

- wastes /, Investigation of new techniques 83-7235
Beaufort Sea, Alaska, 1980 ;, Marine geologic stud 83-7647
Beaver County, Okla., 1978 census of agriculture, 83-6525
bed and some older compositionally similar ash bed 83-7740
- Ferron Sandstone member of the Mancos Shale, 83-7660
bedded salt repository :technical report /, Inelas 83-7034
beds in California, Nevada, and Utah, The Bishop a 83-7740
bedsprings; and nontextile floor coverings : TSUS 83-7838
beetle control /, Field and laboratory evaluations 83-6435
- (Dendroctonus pseudotsugae Hopkins) /, An A 83-6419
behavior during high temperature melt/concrete int 83-8291
- modification related to food. 83-6994
- of DDT, kepone, and permethrin in sedimen 83-7156
- of pilots with and without head-up displa 83-7903
- of the collared peccary in Big Bend Natio 83-7809
- of the San Andreas fault system, Aspects 83-7673
behavioral nutrition research and training /, Annu 83-7502
- nutrition research and training, Progra 83-7502
- self-control :issues in treatment asses 83-7549
Belgium and Luxembourg., Preprint from the ... Bur 83-7777
- and Luxembourg, Mineral industry of 83-7777
- France and Italy :determination of "a re 83-8056
Bell and independent companies in the United State 83-6775
Belle Glade, Palm Beach County, Florida., Analysis 83-7285
Belle River Power Plant, appendices /, Draft envir 83-6935
belts prevent them., The Human collision :how inju 83-8061
Beluga coal area, south-central Alaska, Whole-rock 83-7752
- Peters Creek, and Healy coal areas, Alaska 83-7586
Benchmark Facility /, Heat transfer analysis of th 83-8281
beneficiaries under public employee retirement sys 83-7486
- using the direct deposit procedure, 83-7478
beneficiary of a public domain allotment and provi 83-8195
benefit increase, June 1980 /, Effects of OASDI 83-7482
- of Indians to be held in trust for the tri 83-8196
benefits ;, Extension of unemployment compensation 83-8427
- and beneficiaries under public employee r 83-7486
- for U.S. citizens who go overseas., Incom 83-8045
- of members of the uniformed services and 83-8153
- terminations ;, Oversight of social secur 83-8461
- Local-transit operating employees /, Uni 83-7851
benzidines in industrial and municipal wastewaters 83-7108
Berendina Antonia Maria Van Kleeff :report (to acc 83-8190
Bergen County., Flood insurance study :city of Hac 83-7321
Bering Sea /, A climatology of the ice extent in t 83-6751
- and Gulf of Alaska /, Data on fish spec 83-6736
- and its relation to sea ice extent /, A 83-6703
- continental shelf and slope /, Data rep 83-6737
- ice during 1980 /, Drift characteristic 83-6724
- 1959-81 /, Cohort analysis of catch da 83-6733
berries /, Foreign agriculture circular. Strawberr 83-6465
- Strawberries and other 83-6465
beta-binomial failure model /, Properties of param 83-8295
Bethesda and Cairo April 27 and June 8, 1981., Ato 83-8016
- Maryland /, Vascular Prostheses Workshop 83-7516
bevel gear tooth surfaces /, Mathematical models f 83-7884
bibliography /, Burn injury prevention :abstracts 83-7541
- /, Oxidation of sulfite ion by oxygen 83-6664
- /, The effects of environment on live 83-6470
- /, Wildland fire management economics 83-6425
- of cause-of-death validation studies, 83-7525
- of literature on underground corrosio 83-6676
- of publications of the National Fishe 83-7820
- of research on competition in the fin 83-7530
- of safety-related events at boiling-w 83-8282
- of the Douglas-fir beetle (Dendrocton 83-6419
- of the history of medicine / 83-7519
- with indexes : supplement 5., Technol 83-7877
- Focus, lead poisoning /, Environment 83-7543
- Focus, lead poisoning, Environmental 83-7543
- NASA patent abstracts 83-7876
Bicycle-safe grate inlets study / 83-8072
bidirectional selection for associated characteris 83-6355
Biennial report prepared in accordance with the st 83-8098
Bienville, Red River, and northern Natchitoches, a 83-7624
big picture :a message to company executives about 83-6492
Big Bend National Park, Texas /, Ecology and socia 83-7809
big-city fiscal problems /, School finance reforms 83-7492
Big Creek in the vicinity of La Follette, Tennesse 83-8337
Big Dry vegetation allocation :draft / 83-7573
Big Horn Counties, Montana, Coal exploratory holes 83-7692
Big South Fork / 83-7806
bigeye tuna, Thunnus obesus, and yellowfin tuna, T 83-6746
Bighorn area, California, Aeromagnetic map of the 83-7750
bilingual audits ;, Oversight on Texas 83-8401
bill, 1983 :report with additional views (to accom 83-8205
billing and collection activities would increase D 83-7381
bills., Typical electric 83-7072
binary ion-nucleation theory /, Calculation of com 83-7939
bins by truck., Transporting watermelons in bulk a 83-6486
Bioassay and chemical analysis for hazardous mater 83-7109
biological effects of environmental contaminants / 83-7128
- exposure chamber conceptual design :tec 83-7153
- fluids /, The Analysis of cannabinoids 83-7553
- sciences, mathematics, engineering scie 83-6863

"		
treatment of coke plant wastewater /	T	83-7127
biology of the swordfish, <i>Xiphias gladius</i> Linnaeus		83-6708
biomass into clean energy /	Environmental and eco	83-7137
biomedical and behavioral nutrition research and t		83-7502
"		
research support program :a research re		83-7497
biosphere reserves :proceedings of the Internation		83-6434
biota :a report to the Congress of the United Stat		83-7079
Biotyping of enterobacteriaceas in the clinical la		83-7545
biphenyls in transformer fluid and waste oils /	T	83-7088
BI'R Idimah quadrangle, sheet 18G, Kingdom of Saud		83-7706
birds /	Census of northern sea lion (Eumetopias j	83-6732
"		
of the U.S. Great Lakes (30 April to 25 Augu		83-7814
"		
of uncultivated upland grasslands of the nor		83-7824
Birney 1°x 1/2°quadrangle,		83-7692
birth defects and exposure to ambient vinyl chlori		83-7110
"		
weight., Adjusting neonatal mortality rates		83-7526
Biscayne aquifer, Dade County, Florida, March 1979		83-7652
Bishop ash bed and some older compositionally simi		83-7740
black shales & interbedded units in New York-as of		83-7031
Black Africa and its effects on the administration		83-7844
Black Hills /	Economic potentials for particleboa	83-6417
"		
/	Potential for producing ponderosa p	83-6416
black-tailed deer of foliage treated with herbicid		83-6399
Blanca Rosa Luna de Frei., An Act for the Relief o		83-7461
blank determination, June 1980 /	XAD-2 thermal	83-7225
bleaching in minerals exhibiting second order kine		83-7039
blended wing-body configurations /	An Analytical	83-7937
blight of junipers /	Phomopsis	83-6394
blister rust /	Thinning and pruning western white	83-6405
BLM case no. U-45957 /	Rocky Mountain pipeline pr	83-7062
"		
in Wyoming.		83-7830
"		
lands in the southern Oregon, Cascades /	Rege	83-6398
block grant funds for teaching the principles of c		83-8194
"		
grants and revenue sharing /	Federal	83-8391
blockage experiments using MAYU-46 /	An analysis	83-8313
Bloomfield, Michigan, Oakland County., Flood insur		83-7316
blowdown/emergency core cooling program /	BWR lar	83-8285
blueback herring, <i>Alosa aestivalis</i> , during frozen		83-6744
boar spermatozoa after in vitro treatment., Uptake		83-6483
board & care home residents /	Board & care homes	83-7470
"		
& care homes :a study of federal and state a		83-7470
"		
of Trustees of the Federal Hospital Insuranc		83-8174
"		
of Trustees of the Federal Supplementary Med		83-8175
"		
on Geographic Names /	Gazetteer of Ethiopia	83-6803
boars and gilts for sow productivity., Genetic eva		83-6366
boaters /	Visual distress signals for recreationa	83-8103
boats /	Federal requirements for recreational	83-8106
Boatswain's mate 3 & 2 /		83-6956
boiler and gas turbine pollutant emissions by comb		83-7112
"		
flyashes /	Fabric filtration analyses for	83-7138
boilers /	Evaluation of emissions and control tec	83-7111
"		
for emissions control and efficiency impro		83-7091
boiling in rod bundle geometry :steady state heat		83-8301
"		
of high-pressure water in a rod bundle /		83-8303
boiling-water nuclear power plants as reported in		83-8282
Boise project :Idaho, Elmore, Ada, Boise, Canyon,		83-7758
"		
Canyon, Gem, and Payette Counties : Oregon,		83-7758
Boliden's sulfide-lime precipitation plant /	Char	83-7113
"	's	
sulfide-lime precipitation system /	Cha	83-7114
Bolivia, Mineral industry of		83-7778
"		
Preprint from the ... Bureau of Mines Mi		83-7778
bolting materials :a literature study /	Lower-bou	83-8302
Bomb crater repair techniques for permanent airfie		83-6904
bonus programs :study /	Perspectives on the effec	83-7376
book /	NCI fact	83-7513
"		
/	1978 survey of disability and work :data	83-7473
"		
:final report /	Acid rain information	83-7057
"		
For kids' sake ... :think toy safety : colo		83-8242
"		
N.C.I. fact		83-7513
booklet., Spent fuel storage facts		83-7052
boom /	Analysis of vibration induced error in tur	83-7887
boring tools, Carpentry. Part 3, Sawing and		83-6859
borrowers /	Statistical report. Rural telephone	83-6467
"		
Rural telephone		83-6467
Boston, Massachusetts, metropolitan area		83-7858
"		
Massachusetts, metropolitan area /	Area w	83-7858
Botswana, Mineral industry of		83-7779
"		
Preprint from the ... Bureau of Mines M		83-7779
bottleneck alleviation /	Control of mainline free	83-8079
bottom pressure and tidal currents on Georges Bank		83-7620
Bouguer gravity anomaly map for the west half of t		83-7677
"		
gravity map of the San Juan Basin area, Co		83-7653
boundaries of the Cumberland Island National Seash		83-8224
boundary between the United States of America and		83-8143
"		
components :quarterly progress report, Ap		83-8276
"		
conditions on heat transfer from a cylind		83-7923
"		
on the Isle au Haut portion of Acadia Nat		83-8145
Bowers, Kent County, Delaware /	Analysis of wave	83-7278
Boynton Beach, Palm Beach County, Florida., Analys		83-7286
Bradfield Canal quadrangle, southeastern Alaska, T		83-7613
"		
quadrangle, southeastern Alaska, T		83-7668
Bradley Lake Hydroelectric Project, southern Kenai		83-7657
braid pendulum displacement transducer /	Design a	83-7912
brain drain :, Government		83-8457
Braintree Electric Light Department dry cooling to		83-7115
braking study., Passenger vehicle		83-8089
brazed Rene 41 honeycomb panels /	Cryogenic perfo	83-7880
Brazoria County., Flood insurance study :city of S		83-7347
break simulation tests, BWR blowdown/emergency cor		83-8285
breaks on highway curves /	Highway-vehicle-object	83-8081
breakwater gaps generated by wave overtopping /	E	83-6918
breastfeeding in the supplemental food programs.,		83-6480
breeding birds of uncultivated upland grasslands o		83-7824
bremsstrahlung in the range of interest for a tagg		83-6681
Brevard County., Flood insurance study, wave heigh		83-7295
"		
Florida., Analysis of wave heights		83-7296

Brevard County

Title Keyword Index

"	Florida (unincorporated areas), A	83-7288	building energy analysis programs /, Validation da	83-6927	
bridge	research, Highway	83-8085	"	technology, flexible design, energy effic	83-6378
"	armored-vehicle-launched scissoring type,	83-6828	buildings	/, Communication systems for disabled us	83-6677
Bridge	City, Texas, Orange County., Flood insuranc	83-7343	"	:a brief guide to materials in the Libra	83-7870
brief	guide to materials in the Library of Congres	83-7870	bulk	and bins by truck., Transporting watermelons	83-6486
briefing	and addendum, April 27, 1978, Washington,	83-7046	bulletin	... for students of allopathic medicine,	83-7524
"	and addendum, May 25, 1978, Washington, D	83-7045	"	Accident/incident	83-8090
Briefs	of accidents involving turbine powered airc	83-8066	"	Cumulative	83-8044
brine	disposal site off Freeport, Texas, 1979-1981	83-6742	"	Internal revenue cumulative	83-8044
brines	of the eastern province, Kingdom of Saudi A	83-7743	bulletins	:supplementary graphics systems /, Site	83-7803
"	of Wadi as Sirhan, Kingdom of Saudi Arabia	83-7634	"	NOAA/NWS catalog of meteorological	83-6766
bringing	worldwide technology to American industry	83-6695	bundle	/, An analysis of transient film boiling of	83-8303
Briny Breezes,	Palm Beach County, Florida., Analys	83-7287	"	B-5 /, Steady-state pressure losses for mul	83-8311
Bristol Bay,	Ugashik, and Karluk quadrangles, Alas	83-7701	"	geometry :steady state heat transfer data a	83-8301
broad	beams /, Tables of energy-deposition distrib	83-6680	buoy	:design, measurements, and analysis /, A four	83-6982
broadening	the base and lowering the rates of the	83-8512	bureaus	can better plan for and control computer r	83-7377
Broward County,	Florida /, Stormwater quality proc	83-7583	Burn	injury prevention :abstracts & bibliography /	83-7541
"	Florida., Analysis of wave heights	83-7279	burning	by combustion modification /, Control of e	83-7238
"	Florida., Analysis of wave heights	83-7280	"	in catalytic combustors /, Feasibility of	83-7122
"	Florida., Analysis of wave heights	83-7289	Burns	Paiute Indian Colony of Oregon as the benefi	83-8195
"	Florida., Analysis of wave heights	83-7290	burst	test (MRBT) bundle B-5 /, Steady-state press	83-8311
"	Florida., Analysis of wave heights	83-7293	burst-communication	modem-set 1/, HF channel-simul	83-6778
brush	regrowth on fuelbreaks /, Using goats to con	83-6432	bursts	/, Dependence of nephelometer scattering co	83-7095
Bryan Mound	brine disposal site off Freeport, Texa	83-6742	bus	occupants /, Crash protection systems for hand	83-8118
Bryson City,	North Carolina., Floods on Tuckasegee	83-8332	"	occupants /, Crash protection systems for hand	83-8119
bubbles	rising through liquids /, Development of a	83-8261	business	/, Problems in managing a family-owned	83-8031
Buccaneer	gas and oil field in the northwestern Gu	83-6740	"	development program /, Firms in the 8(a)	83-8030
budget	: Congressional action on the fiscal year	83-8360	"	exporters :, To consider the obstacles fa	83-8509
"	allocation for fiscal year ... /, Subdivisi	83-8180	"	exports :, Tax incentives and small	83-8508
"	cutbacks may jeopardize the future of the n	83-8216	"	incentives in the development of renewabl	83-8504
"	cuts and deregulation on low and moderate-i	83-8384	"	lending :, Bank deregulation and its impa	83-8505
"	from the Committee on Veterans' Affairs /,	83-8514	"	patterns, Colorado., County	83-6570
"	impact on a small school district :, Federa	83-8395	"	patterns, Connecticut., County	83-6571
"	process :, The Congressional	83-8393	"	patterns, Maine., County	83-6572
"	pursuant to the Congressional Budget and Im	83-8369	"	patterns, Massachusetts., County	83-6573
"	review :, Fiscal year 1983 Department of En	83-8497	"	patterns, Montana., County	83-6574
"	totals by subcommittee :, Allocation of	83-8179	"	patterns, New Hampshire., County	83-6575
"	waiver for Radio Broadcasting to Cuba Act /	83-8392	"	patterns, New Mexico., County	83-6576
"	Statement on the fiscal year 1983 educati	83-6788	"	patterns, Rhode Island., County	83-6577
Budget Circular	no. A-95 :, Office of Management a	83-8458	"	patterns, Vermont., County	83-6578
Buenos Aires	and Washington, September 4 and 26, 1	83-8019	"	patterns, Wyoming., County	83-6579
Buffalo,	New York, metropolitan area	83-7859	"	respond to consumers' needs :a case histo	83-6490
"	New York, metropolitan area /, Area wage	83-7859			
Buffalo Bill	Dam, reclamation reform, and Papago I	83-8154			
"	reclamation reform, and Papago I	83-8206			
Buffalo District,	U.S. Army Corps of Engineers /,	83-6898			
buffing	system /, A microprocessor ASCII character	83-7169			

- " sector.", The 1981 White House Conferenc 83-8343
 businesses with the U.S. Army Corps of Engineers., 83-6922
 Butler County, Iowa /, Soil survey of 83-6447
 Butte 1x 2^oquadrangle, Mo 83-7677
 buyers., Facts about :egg products for volume food 83-6477
 BWR blowdown/emergency core cooling program /, 83-8285
 BWR
 " inlet flow blockage experiments using MAYU- 83-8313
 46
 " large break simulation tests, BWR blowdown/ 83-8285
 eme 83-6833
 BII), and additional authorization list (AAL) for
 "),
 and additional authorization list (AAL) for 83-6840

C

- C.D.C. Library serial holdings 83-7544
 cabin safety in large transport aircraft /, Specia 83-8068
 cable systems and system components :quarterly rep 83-8268
 Cairo April 27 and June 8, 1981., Atomic energy, t 83-8016
 calculate thermophysical properties of six fluids 83-6666
 Calculation of composition distribution of ultrafi 83-7939
 " of three-dimensional, inviscid superso 83-7889
 " of UTM and geodetic coordinates /, Imp 83-6704
 calculator to compute and compare thinning schedul 83-6406
 caldera and caldera-fill deposits, Malheur County, 83-7687
 caldera-fill deposits, Malheur County, Oregon, Geo 83-7687
 calderas area, NV-OR /h [microform] /, Stacked mag 83-7713
 " NV-OR :summary, Spectral radiometric and 83-7712
 Caldwell Parish, La., 1978 census of agriculture, 83-6507
 calendar quarter, 1978 : report to the President o 83-8058
 " year ..., Federal advisory committees ... 83-7962
 " year 1978 /, Benefits and beneficiaries u 83-7486
 calibration base lines /, Establishment of 83-6747
 " data /, Accountability tank volume 83-6671
 " of the Langley Unitary Plan Wind Tunne 83-7928
 calibrations at nuclear power plants /, Neutron do 83-8287
 Caliente, Nevada :final report /, Geothermal heati 83-7054
 Calif., declared excess by the General Services Ad 83-8494
 California and Nevada, Aeromagnetic map of the Swe 83-7697
 " and southwestern Nevada, Preliminary as 83-7741
 " and to Transfer Certain Other Lands to 83-7425
 " and Washington, with appendices of size 83-6731
 " determinate sentencing law /, The imple 83-7841
 " earthquake of November 8, 1980 /, Highw 83-8077
 " :final environmental impact statement., 83-7025
 " for a Tijuana River National Estuarine 83-6759
 " orchards & vineyards /, Cover crops in 83-6446
 " with a long-baseline two-fluid tiltmete 83-7672

- " Aeromagnetic map of the Bighorn area, 83-7750
 " Aeromagnetic map of the Kings River ar 83-7744
 " Data from geothermal wells near Oasis, 83-7648
 " Description and preliminary interpreta 83-7691
 " Development and use of a mathematical 83-7610
 " Fresno County., Flood insurance study 83-7270
 " from fault slip and seismic moment, Ea 83-7615
 " Geophysical and lithologic data from a 83-7636
 " Geophysical and lithologic data from t 83-7612
 " Geophysical, lithologic, and water-qua 83-7616
 " June 19-20, 1979 /, Life in the univer 83-7892
 " Nevada, and Utah, The Bishop ash bed a 83-7740
 " Orange County., Flood insurance study 83-7271
 " Orange County., Flood insurance study 83-7272
 " Preliminary geologic map of the Copper 83-7718
 " Preliminary geologic map of the Oresti 83-7720
 " Preliminary geologic map of the Patter 83-7719
 " Preliminary geologic map of the Wilcox 83-7717
 " Total field aeromagnetic map of the Lo 83-7680
 " Total field aeromagnetic map Surprise 83-7683
 " 1980 census of population and housing 83-6596
 " 1980-81 /, Changes in relative abundan 83-6734
 California :Part IV, Jan. 1-Dec. 31, 1981, Survey 83-7725
 Callaway Plant, Unit no. 1, docket no. 50-483 :Uni 83-8251
 Callorhinus ursinus, off California and Washington 83-6731
 Calorie restricted diets for weight reduction. 83-6993
 " sodium restricted diet for hypertensive p 83-6996
 calorimeter gages in conventional hypersonic wind 83-7875
 Camden County, New Jersey /, Impact of suburban re 83-7584
 Cameron Parish, La., 1978 census of agriculture, p 83-6508
 Campbell County, Wyoming, Analyses of coal and sel 83-7623
 Campbell Pacific Nuclear Corp., Model MC-1(CCE) (N 83-6857
 Canada :determination of no injury in investigatio 83-8048
 " :determination of no injury or likelihood t 83-8047
 " :determination of no material injury or thr 83-8052
 Canada-United States Interparliamentary Group /, M 83-8430
 " /, M 83-8431
 " /, M 83-8440
 Canadian energy and investment policies on U.S. co 83-8412
 cancer research on polycyclic aromatic hydrocarbon 83-7512

Cancer Program

Title Keyword Index

Cancer Program :status report., Diet, Nutrition an	83-7508	"		
candidates /, Developmental assignments :a guide f	83-7956	"	statistics., Containerized	83-8128
cannabinoids in biological fluids /, The Analysis	83-7553	"	tanks :executive summary report., Reducing l	83-8070
canned and preserved seafood processing facilities	83-7087	"	M35A1, M35A2, M35A2C, M36A2; truck, tank,	
cannon fire direction specialist, skill level 1/2/	83-6848	"	f	83-6833
Canyon, Gem, and Payette Counties : Oregon, Malheu	83-7758	"	5-ton, 6X6, dropside, M923, M925; truck, ca	83-6835
capacity and state aid /, Fiscal response of schoo	83-7491	"	5-ton, 6X6, dropside, M923, M925; truck, ca	83-6836
"		"	5-ton, 6X6, M924, M926; truck,, Direct supp	83-6836
evaluation of spent fuel storage racks an	83-8288	"	5-ton, 6X6 XLWB, M927, M928; truck, dump: 5	83-6835
of activated alumina /, The equilibrium f	83-7145	Caribbean	Population and development in Latin A	83-8436
Army model MHE 229, Clark Equipment Co.	83-6843	"	:a continuing experiment in two major se	83-7671
DED, PT, NSN 3930-01-082-3758, with toph	83-6845	"	and Central America :, Agricultural deve	83-8429
MHE 238, Operator's, organizational, dir	83-6844	"	basin initiative., Background on the	83-8009
168 in. lift (Allis Chalmers model, Dire	83-6842	Carl Albert Congressional Research and Studies Cen		83-8472
168 in. lift (Allis Chalmers model FP60-	83-6846	Carpentry. Part 3, Sawing and boring tools		83-6859
Cape Cod aquifer system, Massachusetts /, Digital	83-7605	"	4, Planing and chiseling tools	83-6860
Massachusetts, Sewage plume in a sand an	83-7711	carried out under the Veterans' Administration Med		83-8516
Cape Henlopen, Delaware on 24 October 1980 with lo	83-8109	"	out under the Veterans' Administration Med	83-8517
Capitol Reef National Park :report (to accompany S	83-8199	Carroll County, Iowa /, Soil survey of		83-6448
Capps coal field, Beluga coal area, south-central	83-7752	carry firearms :report (to accompany H.R. 2035),		83-8155
capsules in the Oak Ridge Research Reactor-pressur	83-8281	Carry Out the Provisions of the Endangered Species		83-7433
carbon /, Photoacoustic detection of particulate	83-7196	cars from Poland :determination of no threat of ma		83-8054
"		Carved history :the totem poles & house posts of S		83-7804
in surface waters /, Remote monitoring of o	83-7116	cascade /, Flow visualization study of the horsesh		83-7921
monoxide commuter exposure data base :a 5-d	83-7117	"	of core turbine vanes and comparison with	83-7938
carboxyhemoglobin on exercise-induced angina pecto	83-7230	Cascade Range, southwestern Washington and norther		83-7749
carcinogenicity of diesel fuel emission /, Respira	83-7129	Cascades /, Regeneration outlook on BLM lands in t		83-6398
carcinogens in microenvironments :Phase 2, evaluat	83-7168	"	northern Sierra Nevada /, Photo series f	83-6431
Cardiopulmonary Resuscitation, the Role of Lung Me	83-7496	case history /, Spreading lagooned sewage sludge o		83-7207
care /, Pets and pet	83-7867	"	history manual for state and local consumer p	83-6490
and maintenance of conventional ammunition :r	83-7390	"	no. U-45957 /, Rocky Mountain pipeline projec	83-7062
charges, United States., Dental	83-7555	"	studies /, Estimating the potential impacts o	83-8310
food program., The Child	83-6359	"	studies /, States in public transportation :a	83-8116
guide., Morale, welfare, and recreation :Air	83-7001	"	studies on state and local programs to protec	83-6372
home residents /, Board & care homes :a study	83-7470	"	study /, Taxi regulatory revision in Portland	83-8114
homes :a study of federal and state actions t	83-7470	Caspar Mountain, Natrona County, Wyoming, Map of t		83-7698
needs of veterans in 1990 :a quantitative and	83-8129	Cassia County, Idaho, Temperatures, heat flow, and		83-7641
occupations to Title 38, United States Code :	83-8515	casualty report :SS Poet, disappearance in the Atl		83-8109
survey, United States, 1979 summary /, The na	83-7527	Catahoula Parish, La., 1978 census of agriculture,		83-6509
to remember., Survive winter wisely :for thos	83-7264	catalog of alcohol and drug training materials fro		83-7554
The 1981 White House Conference on Aging :r	83-8359	"	of meteorological bulletins., NOAA/NWS	83-6766
career education., Vocational and	83-7402	"	of support services	83-6807
facilitation projects : guide for preparati	83-7947	"	of support services., DRIS	83-6807
planning workbook for the mid-career profes	83-7261	"	of the U.S. Department of Health and Human	83-7471
workshops, science career facilitation proj	83-7947			
cares about fish., The Corps	83-6899			
cargo statistics., Containerized	83-6687			

"	of training courses FY 83 :SDC, Supervisor	83-7959	"	of agriculture, preliminary report, Garvin	83-6532
"	Publications	83-7471	"	of agriculture, preliminary report, Glades	83-6502
"	USAF formal schools	83-6990	"	of agriculture, preliminary report, Grady C	83-6533
catalogers	/, Notes for medical	83-7518	"	of agriculture, preliminary report, Hamilto	83-6503
Cataloging	and indexing of a subset of federal gov	83-7075	"	of agriculture, preliminary report, Harper	83-6534
Catalogue	of research literature for development /	83-8024	"	of agriculture, preliminary report, Hendry	83-6504
catalytic	combustion /, Fuel NOx control by	83-7176	"	of agriculture, preliminary report, Hughes	83-6535
"	combustors /, Feasibility of coal burnin	83-7122	"	of agriculture, preliminary report, Jackson	83-6511
catch	data on Pacific herring in the eastern Berin	83-6733	"	of agriculture, preliminary report, Jeffers	83-6519
catches	of salmon, Oncorhynchus spp., off Washingt	83-6709	"	of agriculture, preliminary report, Jeffers	83-6536
category	, hardware standard : subcategory, charact	83-6673	"	of agriculture, preliminary report, Juneau	83-6498
"	hardware standard : subcategory, interfa	83-6674	"	of agriculture, preliminary report, Kenai-C	83-6499
caterpillar	/, Walnut	83-6393	"	of agriculture, preliminary report, Kingfis	83-6537
cause	of unobserved porpoise mortality /, The mid-	83-6745	"	of agriculture, preliminary report, Latimer	83-6538
cause-of-death	validation studies, 1958-1980., Ann	83-7525	"	of agriculture, preliminary report, Liberty	83-6505
caused	by an unusual shigella strain /, Foodborne	83-7494	"	of agriculture, preliminary report, Lincoln	83-6539
"	by the Trinidad-offshore, California earthq	83-8077	"	of agriculture, preliminary report, Madison	83-6520
CDC Library	serial holdings /	83-7544	"	of agriculture, preliminary report, Major C	83-6543
Cedar Creek	at Cedartown, Georgia—floodflow charac	83-7700	"	of agriculture, preliminary report, McCurt	83-6541
Cedartown,	Georgia—floodflow characteristics from	83-7700	"	of agriculture, preliminary report, McIntos	83-6542
CEDILL@Ha@CEDILL@sir	[quadrangle, sheet 19F],	83-7638	"	of agriculture, preliminary report, McLain	83-6540
ceiling	Saud	83-8387	"	of agriculture, preliminary report, Murray	83-6544
Cenozoic]	To authorize a national usury	83-7614	"	of agriculture, preliminary report, Noble C	83-6545
census	of agriculture, preliminary report, Alaska.	83-6494	"	of agriculture, preliminary report, Nowata	83-6546
"	of agriculture, preliminary report, Aleutia	83-6495	"	of agriculture, preliminary report, Okfuske	83-6547
"	of agriculture, preliminary report, Allen P	83-6506	"	of agriculture, preliminary report, Oklahom	83-6548
"	of agriculture, preliminary report, Anchora	83-6496	"	of agriculture, preliminary report, Osage C	83-6549
"	of agriculture, preliminary report, Beaver	83-6525	"	of agriculture, preliminary report, Ottawa	83-6550
"	of agriculture, preliminary report, Caldwell	83-6507	"	of agriculture, preliminary report, Pawnee	83-6551
"	of agriculture, preliminary report, Cameron	83-6508	"	of agriculture, preliminary report, Payne C	83-6552
"	of agriculture, preliminary report, Catahou	83-6509	"	of agriculture, preliminary report, Pottawa	83-6553
"	of agriculture, preliminary report, Citrus	83-6500	"	of agriculture, preliminary report, Prairie	83-6521
"	of agriculture, preliminary report, Clevela	83-6526	"	of agriculture, preliminary report, Pushmat	83-6554
"	of agriculture, preliminary report, Coal Co	83-6527	"	of agriculture, preliminary report, Red Riv	83-6512
"	of agriculture, preliminary report, Daniels	83-6517			
"	of agriculture, preliminary report, Deer Lo	83-6518			
"	of agriculture, preliminary report, Delawar	83-6528			
"	of agriculture, preliminary report, Dewey C	83-6529			
"	of agriculture, preliminary report, Ellis C	83-6530			
"	of agriculture, preliminary report, Evangel	83-6510			
"	of agriculture, preliminary report, Fairban	83-6497			
"	of agriculture, preliminary report, Gadsden	83-6501			
"	of agriculture, preliminary report, Garfiel	83-6531			

"	of agriculture, preliminary report, Roger M	83-6555	"	of population and housing :summary characte	83-6605
"	of agriculture, preliminary report, Rogers	83-6556	"	of population and housing :summary characte	83-6606
"	of agriculture, preliminary report, Rooseve	83-6522	"	of population and housing :summary characte	83-6607
"	of agriculture, preliminary report, Sanders	83-6523	"	of population and housing :summary characte	83-6608
"	of agriculture, preliminary report, Sequoya	83-6557	"	of population and housing :summary characte	83-6609
"	of agriculture, preliminary report, Silver	83-6524	"	of population and housing :summary characte	83-6610
"	of agriculture, preliminary report, Stephen	83-6558	"	of population and housing :summary characte	83-6611
"	of agriculture, preliminary report, Tensas	83-6513	"	of population and housing :summary characte	83-6612
"	of agriculture, preliminary report, Texas C	83-6559	"	of population and housing :summary characte	83-6613
"	of agriculture, preliminary report, Tillman	83-6560	"	of population and housing :summary characte	83-6614
"	of agriculture, preliminary report, Tulsa C	83-6561	"	of population and housing :summary characte	83-6615
"	of agriculture, preliminary report, Union P	83-6514	"	of population and housing :supplementary re	83-6590
"	of agriculture, preliminary report, Vermili	83-6515	"	of population and housing :supplementary re	83-6591
"	of agriculture, preliminary report, Wadena	83-6516	"	of population and housing :supplementary re	83-6592
"	of agriculture, preliminary report, Washing	83-6562	"	of population and housing :supplementary re	83-6593
"	of agriculture, preliminary report, Woods C	83-6563	"	of population and housing :Virgin Islands f	83-6588
"	of agriculture, preliminary report, Woodwar	83-6564	"	of population and housing, 1980	83-6618
"	of construction industries, 1977	83-6654	"	of population and housing, 1980	83-6619
"	of housing. Volume 1. Characteristics of ho	83-6616	"	of population and housing, 1980	83-6620
"	of housing. Volume 1. Characteristics of ho	83-6617	"	of population and housing, 1980	83-6621
"	of manufactures, 1977	83-6493	"	of population and housing, 1980	83-6622
"	of northern sea lion (<i>Eumetopias jubatus</i>) i	83-6732	"	of population and housing, 1980	83-6623
"	of population and housing :American Samoa,	83-6589	"	of population and housing, 1980	83-6624
"	of population and housing :Guam final popul	83-6587	"	of population and housing, 1980	83-6625
"	of population and housing :summary characte	83-6595	"	of population and housing, 1980	83-6626
"	of population and housing :summary characte	83-6596	"	of population and housing, 1980	83-6627
"	of population and housing :summary characte	83-6597	"	of population and housing, 1980	83-6628
"	of population and housing :summary characte	83-6598	"	of population and housing, 1980	83-6629
"	of population and housing :summary characte	83-6599	"	of population and housing, 1980	83-6630
"	of population and housing :summary characte	83-6600	"	of population and housing, 1980	83-6631
"	of population and housing :summary characte	83-6601	"	of population and housing, 1980	83-6632
"	of population and housing :summary characte	83-6602	"	of population and housing, 1980	83-6633
"	of population and housing :summary characte	83-6603	"	of population and housing, 1980	83-6634
"	of population and housing :summary characte	83-6604	"	of population and housing, 1980	83-6635

"	of population and housing, 1980	83-6636	"	and northeastern Arkansas, Aeromagnetic ma	83-7658
"	of population and housing, 1980	83-6637	"	Arizona :with notes on ecology, reproducti	83-7835
"	of population and housing, 1980	83-6638	"	California with a long-baseline two-fluid	83-7672
"	of population and housing, 1980	83-6639	"	Florida phosphate industry areawide enviro	83-7816
"	of population and housing, 1980	83-6640	"	North Pacific tropical cyclone data /, A c	83-6755
"	of population and housing, 1980	83-6641	"	region by county., Pulpwood production in	83-6414
"	of population and housing, 1980	83-6642	"	states pension fund reform and ERISA enfor	83-8524
"	of population and housing, 1980	83-6643	Central America :		83-8441
"	of population and housing, 1980	83-6644	"	., Agricultural development in the	83-8429
"	of population and housing, 1980	83-6645	"	., U.S. intelligence performance o	83-8462
"	of population and housing, 1980	83-6646	Central Pacific, pair D-H, (North Dakota, U.S.A.-J		83-6802
"	of population and housing, 1980	83-6646	ceramics /, Archaeological		83-8036
"	of population and housing, 1980	83-6647	Certain Admitted and Infrequent Violations Involvi		83-7453
"	of population and housing, 1980	83-6648	Certain Deceased Individuals and in the Location o		83-7427
"	of population and housing, 1980	83-6648	Certain Foreign Governments., An Act to Authorize		83-7448
"	of population and housing, 1980	83-6649	Certain Land Held by the Navajo Tribe and the Bure		83-7424
"	of population and housing, 1980	83-6650	Certain Other Persons Protected by the Secret Serv		83-7430
"	of population and housing, 1980	83-6651	Certain Programs under the Fish and Wildlife Act o		83-7450
"	of population and housing, 1980	83-6652	CFR. 32, National defense		83-7408
"	of population and housing, 1980	83-6653	"	32, National defense	83-7409
"	of population and housing, 1980	83-6654	"	32, National defense	83-7410
"	of population and housing, 1980	83-6655	"	33, Navigation, navigable waters	83-7411
"	of population and housing, 1980	83-6656	"	34, Education	83-7412
"	of population :classified index of industri	83-6594	"	40, Protection of environment	83-7413
"	of population. Volume 1. Characteristics of	83-6581	"	40, Protection of environment	83-7414
"	of population. Volume 1. Characteristics of	83-6582	"	41, Public contracts and property management	83-7415
"	of population. Volume 1. Characteristics of	83-6583	"	41, Public contracts and property management	83-7416
"	of population. Volume 1. Characteristics of	83-6584	"	41, Public contracts and property management	83-7417
"	of population. Volume 1. Characteristics of	83-6585	"	42, Public health	83-7418
"	of population. Volume 1. Characteristics of	83-6586	"	42, Public health	83-7419
"	of service industries trade, 1977	83-6656	"	46, Shipping	83-7420
"	of service industries trade, 1977	83-6657	CFR Part 800., Memorandum :information regarding s		83-8246
"	of service industries, 1977	83-6658	CH-47 flight simulator /, Training effectiveness o		83-6869
"	of service industries, 1977	83-6659	Chairman, Committee on Energy and Commerce, House		83-7363
"	of wholesale trade, 1977	83-6655	"	Committee on Foreign Affairs, House of R	83-7385
center /, Conceptual design of the NRC headquarter		83-8275	"	Committee on Merchant Marine and Fisheri	83-7389
"	for Environmental Assessment Services activ	83-6769	"	Subcommittee on Defense, Committee on Ap	83-7390
"	location /, Factors in considering a shoppi	83-8033	"	Subcommittee on Defense, House Committee	83-7391
centers :report to the Secretary of Labor /, Award		83-7393	"	Subcommittee on Oversight and Investigat	83-7368
"	Federal plans for cooperative backup amo	83-6697	chairpersons of NIH scientific review groups /, Pr		83-7498
central Aleutian Islands, Alaska, 17 June-15 July		83-6732	Challis Planning Unit, off-road vehicle travel pla		83-7833
			chamber conceptual design :technical note /, HERL		83-7153

"	experiments to test photochemical models /	83-7208	"	for governmental units and standar	83-6602
chambers	/, Some effects of thermal-cycle-induced	83-7907	"	for governmental units and standar	83-6603
chances	for peace :October 27, 1982., Freezing	83-7982	"	for governmental units and standar	83-6604
change,	1981-1986., The National plan for stratosp	83-6698	"	for governmental units and standar	83-6605
Changes	in federal maritime regulation can increas	83-7389	"	for governmental units and standar	83-6606
"	in relative abundance and size composition	83-6734	"	for governmental units and standar	83-6610
"	to Appeals process could improve settlemen	83-7380	"	for governmental units and standar	83-6611
"	using aerial photography /, Base map analy	83-6916	"	for high angles of attack at super	83-7922
changing	discharge /, A dynamic model of stage-dis	83-6754	"	from West Girard Avenue to the Geo	83-7700
channel	into the Port of Corpus Christie, Texas /,	83-6689	"	of an unknown interference source	83-6669
"	level power control interface :category, h	83-6674	"	of densified refuse derived fuel a	83-6928
Channel Islands	marine sanctuary., Final environme	83-6758	"	of fighter aircraft /, A computer	83-7910
channel-simulator	measurements on the KY-879/P FSK	83-6778	"	of governmental units and standard	83-6607
Chapman	gasification separator liquor /, On-site G	83-7187	"	of governmental units and standard	83-6608
Chapter A. General	housing characteristics. Part 3	83-6616	"	of governmental units and standard	83-6609
"	housing characteristics. Part 4	83-6617	"	of governmental units and standard	83-6612
Chapter A. Number	of inhabitants. Part 54 Guam., 1	83-6581	"	of governmental units and standard	83-6613
"	of inhabitants. Part 55. Virgin	83-6582	"	of governmental units and standard	83-6614
"	of inhabitants. Part 56. America	83-6583	"	of governmental units and standard	83-6615
"	of inhabitants. Part 57A. Northe	83-6584	"	of housing in the United States, a	83-6580
"	of inhabitants. Part 57B. Trust	83-6585	"	of housing units. Chapter A. Gener	83-6616
Chapter B. General	population characteristics. Par	83-6586	"	of housing units. Chapter A. Gener	83-6617
character	buffing system /, A microprocessor ASCII	83-7169	"	of northeastern Bering Sea ice dur	83-6724
"	of ground water in the shallow water-tab	83-7645	"	of peripherally segmented duct lin	83-7927
"	recognition., Character sets for Optical	83-6673	"	of Roosevelt Hot Springs' animals	83-7226
"	sets for Optical Character Recognition (	83-6673	"	of selected lakes and reservoirs i	83-7608
characteristics	/, Advanced computer image generat	83-7005	"	of state plans for AFDC	83-7472
"	: part 8, Connecticut, counties an	83-6590	"	of state plans for aid to families	83-7472
"	: part 28, Montana, counties and s	83-6591	"	of the chronic repeater of illness	83-6693
"	: part 41, Rhode Island, counties	83-6592	"	of the population. Chapter A. Numb	83-6581
"	: part 49, Washington, counties an	83-6593	"	of the population. Chapter A. Numb	83-6582
"	and the performance of TVA power p	83-8333	"	of the population. Chapter A. Numb	83-6583
"	at Mach numbers up to 2.2 of axisy	83-7940	"	of the population. Chapter A. Numb	83-6584
"	data for small streams in Oklahoma	83-7665	"	of the population. Chapter A. Numb	83-6585
"	for governmental units and standar	83-6595			
"	for governmental units and standar	83-6596			
"	for governmental units and standar	83-6597			
"	for governmental units and standar	83-6598			
"	for governmental units and standar	83-6599			
"	for governmental units and standar	83-6600			
"	for governmental units and standar	83-6601			

"			Chicago style :a consultation /, Housing,	83-6785
"	of the population. Chapter B. Gene	83-6586	chief judges' approaches and procedures /, Adminis	83-7850
"	of Ti-6Al-4V /, Effects of geometr	83-7908	"	
"	of young-growth western hemlock di	83-6377	of engineers, Department of the Army, dated	83-8135
"	:technical report /, Thermolumines	83-7039	Child care food program., The	83-6359
"	Nitrogen fixation in alfalfa :re	83-6355	"	
"	Part 34. New York., 1980 census o	83-6616	development associate program :a guide to tr	83-7557
"	Part 45. Texas., 1980 census of h	83-6617	"	
"	Part 49. Washington., 1980 census	83-6586	pornography ;, Teenage prostitution and	83-8403
characterization /, Electroplating wastewater slud		83-7132	children /, Preliminary findings from the 1978 sur	83-7483
"	and reactivity of silica fume /	83-6908	"	
"	of Boliden's sulfide-lime precipi	83-7113	in head start programs, Status of handica	83-7556
"	of Boliden's sulfide-lime precipi	83-7114	"	
"	of Geokinetics' in situ oil shale	83-7149	in Project Head Start., Annual report of	83-7556
"	of scrubbed and unscrubbed power	83-7203	"	
charge retrapping characteristics :technical repor		83-7039	of the Dakotas :an introduction to art &	83-7756
charged on outstanding civil service retirement co		83-7375	"	
charges, United States., Dental care		83-7555	of U.S. citizens admission., Immigration	83-7458
charging and trapping scrubber for fugitive partic		83-7215	"	
"	system (the M60A1 rise way),. Troublesho	83-6853	under the Social Security Act, Title IV-A	83-7472
Charles C. Deam wilderness :report (to accompany S		83-8151	"	
chart showing electric log correlation section G-G		83-7631	with limited English proficiency /, Child	83-7078
"	showing electric log correlation section H-H	83-7632	Aid to families with dependent	83-7472
chassis, transporting— for bridge, armored-vehicle		83-6828	"	
"	5-ton, 6X6, M939, M940, M941, M942, M943,	83-6835	and to Modify and Improve the, An Act to	83-7435
"	5-ton, 6X6, M939, M940, M941, M942, M943,	83-6836	"	
checklist for tank, combat, full tracked, M1 (2350		83-6838	English and services study :educational	83-7078
Chemical analyses of coal from the Krebs Group (Pe		83-7674	Chile, post report.	83-7993
"	analysis for hazardous materials in resid	83-7109	chilled, or frozen, whether or not whole, but not	83-8052
"	character of ground water in the shallow	83-7645	China and Taiwan ;, U.S. policy toward	83-8447
"	composition of some samples from two dril	83-7752	"	
"	industries /, Mutagenistic testing of ind	83-7171	:1977-80., Trade of NATO with	83-8007
"	kinetic analysis of hydrogen-air ignition	83-7917	"	
"	mixtures /, Response of portable VOC anal	83-7118	Mineral industry of	83-7781
"	toxicity assay for pulp mill effluents /,	83-7201	"	
"	treatment of coke plant wastewater /, Phy	83-7126	Preprint from the ... Bureau of Mines Mine	83-7781
"	weapons ;, Foreign policy and arms contro	83-8432	chiseling tools, Carpentry. Part 4, Planing and	83-6860
chemicals /, Method development for the assessment		83-7191	chloride /, Association between birth defects and	83-7110
chemistry from drill holes in the Raft River geoth		83-7641	"	
"	in an undisturbed watershed in southwest	83-6400	concentrations of freshwater aquifers and	83-7714
"	biological sciences, mathematics, engin	83-6863	choices for the future :energy policy., Creating e	83-7255
Chesapeake Division of the Naval Facilities Engine		83-6970	cholera and its eradication :a review of U.S. expe	83-6482
			cholesterol, calorie, sodium restricted diet for h	83-6996
			chromium, and nickel in the nonmagnetic, heavy-min	83-7643
			chronic repeater of illnesses and injuries onboard	83-6693
			chronology ., Soviet and Soviet-proxy involvement i	83-8008
			Churchill, Lyon, Storey, and Washoe Counties /, Ne	83-7762
			Cibola National Forest /, Cross country ski tourin	83-6379
			Cibola National Forest (Sandia Ranger District) Ne	83-6380
			cigarette smoking self test and discussion leader'	83-7495
			circuits :a survey of chief judges' approaches and	83-7850
			circular. Strawberries and other berries /, Foreig	83-6465
			Circulation in the lower Cook Inlet, Alaska /	83-6721
			circulatory system., Heart and	83-7400
			cities / /, Optimum meteorological and air polluti	83-7164
			"	
			Effects of budget cuts and deregulation	83-8384
			"	
			Tuberculosis statistics, states &	83-7540
			citizens admission., Immigration and Nationality A	83-7458
			"	
			who go overseas., Income tax benefits for	83-8045
			citizenship :report (to accompany H.R. 5658) (incl	83-8194
			Citrus fruits. Revised estimates, by states.	83-6348
			Citrus County, Fla., 1978 census of agriculture, p	83-6500
			civil defense :report (to accompany H.R. 1856 whic	83-8219

- engineering :hazardous waste storage and tra 83-6971
- service retirement contributions would save 83-7375
- Civil Aviation Security Program** /, Semiannual repo 83-8102
- Civil Procedure** /, Sanctions imposable for violati 83-7848
- Civil Rights**., Consultations on the affirmative ac 83-6784
- Civil Service**, together with pertinent House rules 83-8482
- Civil War**. 83-7404
- Civilian** engineer training program :your ship has 83-6983
- narcotics law enforcement :an interim rep 83-8223
- personnel., Joint travel regulations. Vol 83-6791
- CL-80-2**, Clear Lake, Lake County, California, Desc 83-7691
- claims costs :technical report., Characteristics o 83-6693
- and for other purposes :report (to accompa 83-8197
- Clare County**, Michigan /, Important farmlands, 83-6460
- Clark Equipment Co.** model 2329397., Technical manu 83-6843
- Clark Lake**, San Diego County, California, Geophysi 83-7636
- Clarkdale**, Arizona, Yavapai County., Flood insuran 83-7268
- class of nonlinear-operator-differential equations 83-7919
- 60 NSN 5420-01-076-6096., Organizational mai 83-6828
- classification for managing western watersheds /, 83-6396
- issues relating to independent cont 83-8523
- of explosives for transportation ev 83-8060
- Subject :object 83-7965
- classified index of industries and occupations., 1 83-6594
- classifiers /, Comparative study of air 83-7098
- Clays 83-7766
- Preprint from the ... Bureau of Mines Mine 83-7766
- Clayton County**, Iowa /, Soil survey of 83-6449
- clean energy /, Environmental and economic compari 83-7137
- water :alternatives for action., Toward 83-7081
- Clean Air Act** : nonattainment areas., Environmenta 83-7061
- : prevention of significant deterior 83-7060
- amendments of 1977 /, Biennial repor 83-8098
- Clean Water Act** ., Section 404 of the 83-8489
- of 1977 ., A legislative history o 83-8486
- cleaning facilities., Environmental impact guideli 83-7082
- for compliance with SO₂emissi 83-7124
- sludges on selected liner materials /, Ef 83-7142
- Clear Lake**, Lake County, California, Description a 83-7691
- Clerk** of the House from ..., Report of the 83-8177
- 3 & 2 /, Disbursing 83-6960
- Cleveland County**, Okla., 1978 census of agricultur 83-6526
- climate of Lake Champlain /, Winter thermal struct 83-6910
- Climate Project (HAMEC)** /, Hawaii Mesoscale Energy 83-6772
- climates /, Overland flow treatment of poultry pro 83-7199
- and similarities., Alfalfa-growing areas 83-6356
- climatology of the Bering Sea and its relation to 83-6703
- of the ice extent in the Bering Sea /, 83-6751
- clinical laboratory /, Biotyping of enterobacteria 83-7545
- clinics :United States, 1980., Basic data on women 83-7528
- clouds /, Analytic model for washout of HC(g) from 83-7905
- Cn²and wind /, Methods for obtaining d 83-6726
- CO-2**, Coyote Dry Lake, San Bernadino County, Calif 83-7612
- Coachella Valley**, California, Data from geothermal 83-7648
- coal and biomass into clean energy /, Environmenta 83-7137
- and selected rock samples from the USGS 1975 83-7623
- area, south-central Alaska, Whole-rock chemic 83-7752
- areas, Alaska /, Hydrologic reconnaissance of 83-7586
- areas, Montana, North Dakota, Wyoming :level 83-7832
- bed, Ferron Sandstone member of the Mancos 83-7660
- burning in catalytic combustors /, Feasibilit 83-7122
- characteristics and the performance of TVA po 83-8333
- cleaning facilities., Environmental impact gu 83-7082
- cleaning for compliance with SO₂e 83-7124
- combustion., Environmental effects of polluta 83-6718
- combustion waste manual :evaluating impacts t 83-7818
- exploratory holes drilled in 1980 in the Birn 83-7692
- field, Beluga coal area, south-central Alaska 83-7752
- from the Krebs Group (Pennsylvanian), 83-7674
- gasification /, Vapor-phase cracking and wet 83-7119
- gasification and liquefaction processes /, An 83-7163
- gasification processes /, Environmental hazar 83-7121
- gasifier parameters influencing environmental 83-7120
- in the West /, Models to estimate revegetatio 83-6421
- mines and coal cleaning facilities., Environm 83-7082
- :phase I report of investigations, Geology of 83-7678
- preparation plant no. 2 /, Environmental asse 83-7211
- preparation wastes :comparisons of the EPA ex 83-7092
- preparation with flue gas desulfurization for 83-7055
- quality of the Prairie Dog Creek EMRIA study 83-7688
- region, environmental impact statement /, San 83-7574
- related energy development :mining impacts /, 83-7125
- resource occurrence and map[s] of the Waterfl 83-7599
- resource occurrence map[s] of the Adobe 83-7603
- resource occurrence map[s] of the Alamo Mesa 83-7597

resource occurrence map[s] of the Johnson Tra	83-7600	of federal regulations. 46, Shipping.	83-7420
resource occurrence map[s] of the La Plata qu	83-7602	with respect to the fees of the Copyright Off	83-8226
resource occurrence map[s] of the Lybrook NW	83-7593	) a computer program for analysis of variance	83-8300
resource occurrence map[s] of the Lybrook SE	83-7594	to Increase the Rates of Disability Compensa	83-7435
resource occurrence map[s] of the Mesa Portal	83-7601	to Provide a Criminal Penalty for Threats Ag	83-7430
resource occurrence map[s] of the Pretty Rock	83-7598	to Require the Attorney General to Acquire a	83-7427
resource occurrence map[s] of the Pueblo Boni	83-7595	codes for the analysis of failure data / , SAFE-R a	83-8296
resources, and coal quality of the Prairie Do	83-7688	relevant to nuclear safety / , Quantitative s	83-8283
resources and sulfur emissions regulations :a	83-7123	MILSTAMP TACs :military standard transport	83-6789
zones and adjacent rocks, Geologic map of par	83-7742	coefficients for radionuclides in aquatic environm	83-8277
coal-based synthetic fuel initiatives / , Summary o	83-7146	on relative humidity :evolution of ae	83-7095
Coal County, Okla., 1978 census of agriculture, pr	83-6527	on relative humidity :fronts, nocturn	83-7173
coal-fired boilers for emissions control and effc	83-7091	COEI), basic issue items (BII), and additional aut	83-6833
tangential system / , Pilot-scale develo	83-7177	) basic issue items (BII), and additional aut	83-6840
coals in the energy market., Engineering/economic	83-7055	Cognitive processes in intelligence analysis :a de	83-6892
coast / , Summary of synoptic meteorological observ	83-6988	Cohort analysis of catch data on Pacific herring i	83-6733
ecological inventory user's guide and inform	83-7819	coke plant wastewater / , Physical/chemical treatme	83-7126
Coast Guard Auxiliary operations policy manual / ,	83-8107	plant wastewater / , Two-stage biological trea	83-7127
coastal changes using aerial photography / , Base m	83-6916	Colcord Building, Oklahoma City, Oklahoma / , Impro	83-7810
marine areas, west coast / , Summary of syn	83-6988	cold climates / , Overland flow treatment of poultr	83-7199
waters of Washington and Oregon, 1979-81,	83-6734	weather goggles.	83-6950
winds / , Observations of south Alaskan	83-6723	Cold-air performance of compressor-drive turbine o	83-7874
Coastal Barrier Resources Act :conference report (	83-8225	Colfax County, New Mexico, Geologic map of the Lau	83-7723
coastlines / , Historical extreme winds for the Uni	83-8315	collapse / , Investigation of the Kansas City Hyatt	83-6665
cobalt, chromium, and nickel in the nonmagnetic, h	83-7643	collared peccary in Big Bend National Park, Texas	83-7809
Coccinellids for potential control of pear psylla.	83-6472	collecting diesel particulate matter / , Filter med	83-7139
cocurrent flow / , Interphase transport in horizont	83-8294	fine particulate from iron melting cupo	83-7144
Code ., Study of the feasibility and desirability	83-8515	collection activities would increase District of C	83-7381
for the preformance of regenerative, superhea	83-7931	of mathematical models for dispersion i	83-8254
of federal regulations. 32, National defense.	83-7408	accounting, and distribution ., Minera	83-8404
of federal regulations. 32, National defense.	83-7409	Action plan for debt	83-7563
of federal regulations. 32, National defense.	83-7410	collections / , Graphic materials :rules for descri	83-7864
of federal regulations. 33, Navigation and na	83-7411	of bigeye tuna, Thunnus obesus, and ye	83-6746
of federal regulations. 34, Education.	83-7412	College Observatory, Fairbanks, Alaska, Preliminar	83-7606
of federal regulations. 40, Protection of env	83-7413	Colleyville, Texas, Tarrant County., Flood insuran	83-7344
of federal regulations. 40, Protection of env	83-7414	Collier County, Florida, Water-resources investiga	83-7628
of federal regulations. 41, Public contracts	83-7415	collision avoidance problem solving / , Standards o	83-8126
of federal regulations. 41, Public contracts	83-7416	:how injuries occur, how seat belts prev	83-8061
of federal regulations. 41, Public contracts	83-7417	collisions and effects of preventive recommendatio	83-8069
of Federal regulations. 42, Public health.	83-7418	color aerial photographs / , How to interpret tree	83-6422
of Federal regulations. 42, Public health.	83-7419	for safety	83-7802
		Colorado / , Soil survey of Custer County area,	83-6450
		desert planning units / , A Cultural resou	83-7836
		:northern part., Soil survey of Weld Coun	83-6457
		Alamosa County., Flood insurance study :	83-7273

Colorado

Title Keyword Index

Arizona, and New Mexico, Bouguer gravity	83-7653	commissary operations :report to the Congress / by	83-7359
Coal resource occurrence map[s] of the A	83-7603	commission :agreement between the United States of	83-8017
Coal resource occurrence map[s] of the L	83-7602	on Civil Rights., Consultations on the	83-6784
Contour maps of uranium, uranium-thorium	83-7649	on the Federal Drug Approval Process :	83-8496
County business patterns,	83-6570	Commissioner, Internal Revenue Service /, IRS need	83-7383
Draft report :Fossil Ridge Wilderness s	83-6438	Internal Revenue Service /, Special	83-7382
Final environmental impact statement :A	83-6437	commissions on teacher excellence :report, togethe	83-8191
Water-quality characteristics of selecte	83-7608	committees ... annual report of the President, cov	83-7962
Water resources data.	83-7588	and committee assignments and list of s	83-8235
1973 :, White River National Forest,	83-6385	and subcommittees and select and specia	83-8235
1983 :, Rio Grande National Forest,	83-6383	of the Congress for the ... Congress.,	83-8235
coloring book., For kids' sake ... :think toy safe	83-8242	Annual report on federal advisory	83-7962
Columbia /, Improved billing and collection activi	83-7381	Commodity futures regulation :current status and u	83-7366
:, Protection of foreign diplomatic missi	83-8488	futures regulation :current status and u	83-7367
:conference report (to accompany S. 2457)	83-8227	:new wave or ebb tide?, International	83-8004
as a national historic site, and for oth	83-8187	common agricultural policy of the European communi	83-6479
revenue :report to the Mayor of the Dis	83-7381	communicating habitability design information /, P	83-6932
1980 census of population and housing :	83-6597	Communication systems for disabled users of buildi	83-6677
Columbia Glacier, Alaska /, Continuity equation mo	83-7578	communications buoy :design, measurements, and ana	83-6982
Columbia Self-Government and Governmental Reorgani	83-7445	intelligence :transcriber output en	83-6881
and Governmental Reorgani	83-8227	workload evaluation of the proposed	83-6690
Columbus, Ohio, area, summer 1980 /, Gaseous and p	83-7100	—an update /, Fiber optic	83-6773
combat training /, Simulator for air-to-air combat	83-7006	office management., Catalog of tra	83-7959
versus real world :visual cue analysis for	83-7006	community /, Cost analysis of the discrete address	83-8101
full tracked, M1 (2350-01-061-2445) Genera	83-6838	/, Developments in the common agricultur	83-6479
combined sewer overflow /, Evaluation of a treatme	83-7204	:organizing events for community health	83-7493
combustion /, Fuel NOx control by catalytic	83-7176	:a handbook for the Director of Personne	83-6851
modification /, Control of emissions fr	83-7238	:determination of no material injury or	83-8055
modification :phase II /, Control of ut	83-7112	development extension of insurance progr	83-7426
systems :summary report /, Emissions as	83-7133	health associated with arsenic in drinki	83-7101
waste manual :evaluating impacts to fis	83-7818	health promotion /, Toward a healthy com	83-7493
Environmental effects of pollutants f	83-6718	impact analyses., Subject :agency prepar	83-7966
combustors /, Feasibility of coal burning in catal	83-7122	profile /, The ecology of the seagrasses	83-7826
comments and responses /, Revisions to methods 101	83-7247	:stabilization pond and oxidation ditch.	83-7243
commerce :, Impact of Canadian energy and investme	83-8412	June 28, 1981 :1958-1980., U.S. trade w	83-8005
House of Representatives /, Accelerated	83-7368	Community Activites., A sense of community :a hand	83-6851
House of Representatives /, Producing mo	83-7363	commuter exposure data base :a 5-day study in Los	83-7117
Justice, and State, the Judiciary, and r	83-8376	compact study :evaluation and recommendations /, D	83-8121
commercial automotive equipment, (Jul thru Dec - 2	83-6855	companies for ..., Underground storage of natural	83-7068
thinning in a 110-year old Douglas-fir	83-6401	in the United States /, Telephone areas	83-6775
Commercial Activities (CA) program /, Supplement I	83-6930	company and the big picture :a message to company	83-6492
		executives about the 1982 Economic Censuse	83-6492

Comparative study of air classifiers /	83-7098		
compare thinning schedules /, Using a programmable	83-6406		
comparison between air-water and steam-water in a	83-8279		
" of advanced processes for conversion of	83-7137		
" of predicted and measured elastohydrody	83-7898		
" of the Congressional Budget Office), M	83-8210		
" of thin-film resistance heat-transfer g	83-7875		
" of underwater helicopter-escape lights	83-6944		
" with theory /, Laser anemometer measure	83-7938		
comparisons /, Dispersed flow film boiling in rod	83-8301		
" between observer data and Japanese qua	83-6741		
" of the EPA extraction procedure with o	83-7092		
compatibility of spread-spectrum and narrowband FM	83-6694		
compensation benefits /, Extension of unemployment	83-8427		
" for certain facilities on the seashor	83-8224		
" issues /, Unemployment	83-8428		
competition in the financing and delivery of heat	83-7530		
" in the financing and delivery of heat	83-7531		
compilation of eastern and central North Pacific t	83-6755		
" of statistics, 1981 /, Federal ADP equ	83-6663		
" Privacy act issuances ...	83-7407		
complete Bouguer gravity anomaly map for the west	83-7677		
completed sanitary landfills /, Critical factors c	83-7158		
complexes :available facilities, services and tran	83-6481		
compliance guide :guidance manual for Department o	83-7058		
" guide :guidance manual for Department o	83-7059		
" guide :guidance manual for Department o	83-7060		
" guide :guidance manual for Department o	83-7061		
" with Corps of Engineers permits on dred	83-7059		
" with SO ₂ emission regulation	83-7124		
" with the Clean Air Act : nonattainment	83-7061		
" with the Clean Air Act : prevention of	83-7060		
" with the Fish and Wildlife Coordination	83-7058		
component reliability /, Nuclear plant reliability	83-8286		
components of end item (COEI), basic issue items (	83-6833		
" of end item (COEI), basic issue items (	83-6840		
" :quarterly progress report, April-June	83-8276		
" :quarterly reports 12, March - May 1980	83-8268		
" DOD directory of contract administrat	83-6808		
" Sweden., Electronic	83-6781		
composition distribution of ultrafine ion-H ₂	83-7939		
" of sablefish in coastal waters of Wash	83-6734		
" of some samples from two drill hole co	83-7752		
" and transport of suspended particulat	83-6700		
compositionally similar ash beds in California, Ne	83-7740		
compound leaks /, Evaluation of the walkthrough su	83-7159		
" sources /, Assessment of oil production v	83-7185		
compounds /, Effects of halogenated aromatic compo	83-7151		
" /, Response factors of VOC analysers at	83-7240		
" from wood preserving wastewaters /, Remo	83-7195		
" leached from PVC and CPVC pipe /, Organi	83-7188		
" on the metabolism of foreign organic com	83-7151		
comprehensive records disposition schedule., NRC	83-8255		
compression waveforms /, Polyphase pulse	83-6979		
compressor-drive turbine of Department of Energy u	83-7874		
Comptroller General of the United States., Review	83-7359		
compute and compare thinning schedules /, Using a	83-6406		
computed by step-backwater method /, Flood profile	83-7579		
computer code for the preformance of regenerative,	83-7931		
" codes for the analysis of failure data /,	83-8296		
" codes relevant to nuclear safety /, Quant	83-8283		
" image generation :advanced visual/sensor	83-7010		
" image generation techniques exploiting pe	83-7005		
" implementation of Job Aid for selecting i	83-6897		
" logic unit, AN/GSM-70 (FALT) (4931-00-045	83-6839		
" program /, Technical review of the disper	83-8280		
" program /, Training course no. 1 :the imp	83-8318		
" program for analysis of variance of failu	83-8300		
" resources :report to the Congress /, The	83-7377		
" simulation of random variables and vector	83-7918		
" simulation techniques in military exercis	83-6888		
" technique for detailed analysis of missio	83-7910		
" gun direction, M18 (FADAC), (1220-00-448	83-6829		
" gun direction, M18, (FADAC) 1220-00-448-	83-6830		
computer-aided diagnosis system aboard patrolling	83-6945		
computer-assisted team training through coordinate	83-6883		
computer-generated image display attached to the U	83-6867		
computing smooth transitions between two specified	83-7937		
Comstock, Michigan, Kalamazoo County., Flood insur	83-7317		
concentrate samples in the West Chichagof-Yakobi W	83-7643		
" samples in the West Chichagof-Yakobi W	83-7644		
concentrates from the Wallace 1°x 2	83-7726		
concentration and detection /, Evaluation of the t	83-7231		
" of Pyramid Lake, Washoe County, Neva	83-7699		
" technologies for hazardous aqueous w	83-7152		

concentrations

Title Keyword Index

concentrations of freshwater aquifers and streams	83-7714	"	report (to accompany S. 1409)., Buffalo	83-8206
" of phosphorus for lakes in the Puge	83-7607	"	report (to accompany S. 2036)., Job Tra	83-8215
" Columbus, Ohio, area, summer 1980	83-7100	"	report (to accompany S. 2457)., Amendin	83-8227
concept : thirty-eighth report together with addit	83-8221	configuration study /, Advanced multiple processor		83-7002
" development and evaluation program., Satel	83-7872	configurations /, An Analytical procedure for comp		83-7937
" for liquid level and void fraction detecti	83-8299	confined aquifers /, Type curves for selected prob		83-7577
" for quantifying the readiness contribution	83-6933	confirmations :, Department of Justice		83-8464
concepts project summaries., Advanced fusion	83-7021	Congress /, Analysis of energy reorganization savi		83-7369
" project summaries., Advanced fusion	83-7023	" /, Bank merger process should be moderniz		83-7378
Conceptual design of the NRC headquarters operatio	83-8275	" /, Bank merger process should be moderniz		83-7379
" design :technical note /, HERL biologic	83-7153	" /, Better planning can reduce size of was		83-7365
concerning the Education of the Handicapped Act :re	83-8218	" / by the Comptroller General of the Unite		83-7359
conclusions and recommendations., SL-7 research pr	83-8328	" /, Commodity futures regulation :current		83-7366
concrete /, Analysis and modeling of corrosion of	83-6675	" /, Commodity futures regulation :current		83-7367
" interactions /, Direct observation of mel	83-8291	" /, Earth sheltered buildings :a brief gui		83-7870
" slabs /, Time-to-corrosion [i.e.] corrosi	83-8078	" /, Navy's F/A-18 expected to be an effect		83-7386
" structures /, Development of procedures f	83-6905	" /, Report on activities during the ...		83-8229
" Monahans, Texas /, Internally sealed	83-8083	" /, Review of the Federal Home Loan Mortga		83-7360
concurrent peak responses /, Evaluation of	83-8317	" /, Semi-annual report to the		83-8059
condensation scrubbing for collecting fine particu	83-7144	" /, The SBA 8(a) procurement program :a pr		83-7361
condenser containments /, Reliability analysis of	83-8278	" /, The Treasury Department and its bureau		83-7377
conditions /, An assessment of the navigation perf	83-6866	" /, Updating interest rates charged on out		83-7375
" /, Behavior of DDT, kepone, and permeth	83-7156	" :, Requirements for recurring reports to		83-7396
" /, Research on the hydrology and water	83-7764	" for fiscal year ... to the Joint Committe		83-8479
" and climate of Lake Champlain /, Winter	83-6910	" for the ... Congress., List of standing c		83-8235
" for United States agricultural exports	83-8159	" of the United States /, The Effects of di		83-7079
" in Cook Inlet, Alaska, during the 1978-	83-6750	" of the United States for the fiscal year		83-7358
" on heat transfer from a cylinder in cro	83-7923	" of the United States on services provided		83-7556
" :report (to accompany H.R. 5455) (inclu	83-8212	" on the effectiveness of the Civil Aviatio		83-8102
Condominium and cooperative conversion :	83-8449	" :report (to accompany H. Res. 568)., Prov		83-8204
condominiums and cooperatives :state and local con	83-7562	" " Annual report of the Congressional Rese		83-8479
conduct for regular employees /, Standards of	83-7251	" " List of standing committees and subcomm		83-8235
conductance and dissolved chloride concentrations	83-7714	" " National materials and minerals program		83-7961
conducted by the Nuclear Regulatory Commission :ov	83-8193	" " Report on the activities of the Committ		83-8233
conductivity of submarine sediments measured by in	83-6701	" " Science and Technology Division, the Li		83-7865
conference held at NASA Ames Research Center, Moff	83-7892	" " Stockpile report to the		83-7266
" held at NASA Headquarters, Washington,	83-7896			
" report (to accompany H.J. Res. 599)., M	83-8220			
" report (to accompany H.R. 4441)., Amend	83-8226			
" report (to accompany H.R. 6267)., Garn-	83-8163			
" report (to accompany S. 734)., Export T	83-8164			
" report (to accompany S. 1018)., Coastal	83-8225			
" report (to accompany S. 1409)., Buffalo	83-8154			

Stockpile report to the	83-7267	), Technical correctio	83-8192
Summary of activities of the Committee	83-8234	), To establish state	83-8191
Congressional action on the fiscal year 1983 budge	83-8360	Congressional Research Service of the Library of C	83-8479
budget process ;, The	83-8393	conical wing having a shockless recompression at M	83-7904
record :	83-8131	conifer forests in eastern Oregon and Washington /	83-6427
record :	83-8132	Conneaut to Toledo, Ohio :a seismic reflection and	83-6915
record :	83-8133	Connecticut /, Analysis of wave heights for town o	83-7274
serial set]., [	83-8130	;, Reduction in federal services to	83-8451
serial set]., [	83-8140	regional study /, New York, New Jersey	83-8239
serial set]., [	83-8141	:report (to accompany H.R. 6422)., Dir	83-8157
serial set]., [	83-8142	Analysis of wave heights for Groton	83-7277
Congressional Budget and Impoundment Control Act.,	83-8369	counties and selected places., 1980 c	83-6590
and Impoundment Control Act o	83-8152	County business patterns,	83-6571
Congressional Budget Act of 1974., Report of the C	83-8139	Fairfield County., Flood insurance st	83-7275
of 1974., Report of the C	83-8178	metropolitan area /, Area wage survey	83-7860
of 1974 :report., Report	83-8160	metropolitan area, Hartford,	83-7860
Congressional Budget Office cost estimate)., Autho	83-8212	Middlesex County., Flood insurance st	83-7276
cost estimate)., Surpl	83-8213	Mineral industry of	83-7780
), Alcohol traffic saf	83-8211	Preprint from the ... Bureau of Mine	83-7780
), Authorizing the Sec	83-8217	connectors for bottleneck alleviation /, Control o	83-8079
), Authorizing the Twe	83-8198	Consequences from liquid pathways after a reactor	83-8270
), Authorizing the use	83-8194	of natural resources policies, with s	83-6434
), Copyright Manufactu	83-8184	of the fluctuations to fishery and it	83-6735
), Declaring certain f	83-8196	conservation and renewable energy programs :report	83-7371
), Designating the Mar	83-8187	for housing :a workbook /, Energy	83-7569
), Determination of sp	83-8207	measures (work item no. 8)., Yellowst	83-7832
), Extending the life	83-8182	of Antarctic marine living resources	83-8167
), Implementing the co	83-8185	of North Pacific Fur Seal :report tog	83-8165
), Mail order consumer	83-8228	of North Pacific Fur Seals, between t	83-8137
), Michael McDermott B	83-8210	of North Pacific Fur Seals :message f	83-8137
), Miscellaneous tarif	83-8203	service installer's guide /, The Resi	83-7019
), Modification of the	83-8200	:1982 final program report and enviro	83-6436
), National Park Syste	83-8214	Energy storage :energy	83-7254
), Periodic Payment Se	83-8202	Improving underground transmission	83-7252
), Recovery of damages	83-8209	Conserve Fish and Wildlife Resources, and for Othe	83-7451
), Supreme Court polic	83-8188	consideration of H.R. 4281—Critical Materials Act	83-8498
		considerations for oil and gas lease sale area 56,	83-7721
		consistency, and durability of the Farnsworth Lant	83-6952
		Consolidated listing of recent Official gazette no	83-6683
		Consolidation of soft layers by finite strain anal	83-6906
		to improve accountability and contro	83-7372

constituent

Title Keyword Index

constituent assembly elections of March 28, 1982 : 83-8442
 Constitution of the United Nations Industrial Deve 83-8144
 constraints /, The Japanese high seas mothership s 83-6729
 constructing highways in the United States /, Wood 83-6413
 construction at Electric Boat are likely to contin 83-7387
 " costs :report to the Congress /, Bett 83-7365
 " equipment, (Jul thru Sep 81, 3rd qtr 83-6856
 " industries, 1977 census of 83-6654
 " manual /, Telephone engineering and 83-6469
 " of containers for nuclear waste /, Bi 83-6676
 " of Facilities, and Research and Progr 83-7443
 " safety standards. 83-7759
 " starts for fiscal year 1983 :, Corps 83-8487
 " and analysis of fabric-reinforced em 83-6902
 " New ship 83-6685
 " Ponds—planning, design, 83-6365
 consultation /, Housing, Chicago style :a 83-6785
 Consultations on the affirmative action statement 83-6784
 Consulting Reform and Disclosure Act : 83-8484
 " service contracts :, Federal 83-8456
 Consumer price index : 83-8396
 " protection agencies /, Helping small busi 83-6490
 " protection amendments of 1982 :report (to 83-8228
 consumers' needs :a case history manual for state 83-6490
 Consumers Power Company, docket no. 50-255 :draft 83-8252
 Consumption and expenditures 83-7074
 " and expenditures /, Residential energy 83-7074
 " during pregnancy :, Effects of alcohol 83-8473
 " :households in the United States, spri 83-6489
 " survey. Consumption and expenditures / 83-7074
 container handler, rough terrain, 50,000 lb. capac 83-6845
 Containerized cargo statistics. 83-6687
 " cargo statistics. 83-8128
 " hardwood seedlings /, Economical and 83-6397
 containers for nuclear waste /, Bibliography of li 83-6676
 containership /, Wavemeter data reduction method a 83-8324
 " data /, Modified radar and standard 83-8325
 " data reduction and correlation sampl 83-8323
 " radar and Tucker Wavemeter data /, R 83-8326
 containing international tax issues :report to the 83-7382
 containment strength :Sequoyah and McGuire ice con 83-8278
 containments /, Reliability analysis of containmen 83-8278
 contaminant transport :user manual /, A determinis 83-8271
 contaminants /, Skeletal variants as an indicator 83-7128
 " in animal diets /, Temporal variabili 83-7227

" in coal :phase I report of investigat 83-7678
 contaminated water supplies for public use /, Remo 83-7175
 " water supplies for public use :final 83-7178
 contamination /, Mechanical impact tests of materi 83-7899
 contents of components of end item (COEI), basic i 83-6833
 " of components of end item (COEI), basic i 83-6840
 conterminous United States, Preliminary map of the 83-7596
 contiguous further planning areas, Arizona /, Mine 83-7575
 " United States :staff report., Estimated 83-7056
 continental shelf and slope /, Data report :1979 d 83-6737
 " shelf arctic sand and gravel lease sal 83-7572
 contingent fund of the House for further expenses 83-8204
 continue /, Cost growth and delivery delays in sub 83-7387
 continuing appropriations for fiscal year ending S 83-8220
 " disability investigation program :, Soc 83-8521
 " experiment in two major seismic gaps, A 83-7671
 Continuity equation model of the predicted drastic 83-7578
 Continuous water sampling and water analysis in es 83-7738
 Contour maps of uranium, uranium-thorium ratio, an 83-7649
 contract administration services components., DOD 83-6808
 " terms., Quality assurance through attribu 83-7397
 contracting process /, The National Cancer Institu 83-7507
 contractors :, Classification issues relating to i 83-8523
 contracts :, Federal consulting service 83-8456
 " and property management., Code of federa 83-7415
 " and property management., Code of federa 83-7416
 " and property management., Code of federa 83-7417
 " and property management, CFR. 41, Public 83-7415
 " and property management, CFR. 41, Public 83-7416
 " and property management, CFR. 41, Public 83-7417
 " and property management, Public 83-7415
 " and property management, Public 83-7416
 " and property management, Public 83-7417
 " for Job Corps centers :report to the Sec 83-7393
 contribution of proposed Army facilities /, A conc 83-6933
 contributions would save millions :report to the C 83-7375
 control /, Field and laboratory evaluations of ins 83-6435
 " /, Spray charging and trapping scrubber fo 83-7215
 " :, President's private sector survey on co 83-8485
 " and accounting program :quarterly report, 83-8259
 " and countermeasure inspectors /, Guide for 83-7214
 " and efficiency improvement—sites L1-L7 /, 83-7091
 " and recording procedures of exposure to io 83-6820

and the future of the U.S.-Soviet relation	83-7980	MBFR talks., Arms	83-8000
brush regrowth on fuelbreaks /, Using goat	83-6432	controllability in restricted waterways /, An inve	83-6688
by catalytic combustion /, Fuel NOx	83-7176	controlled airports /, An Analysis of runway-taxiw	83-8097
computer resources :report to the Congress	83-7377	cholesterol, calorie, sodium restricted	83-6996
fine-grained sediments from surface mines	83-7229	foreign corporations :report (to accomp	83-8201
for an electrohydraulic active control lan	83-7883	controlling vegetation growth on completed sanitar	83-7158
implications of chemical weapons :, Foreign	83-8432	convection with timedependent volumetric energy so	83-8262
in tunneling /, Groundwater	83-8074	convention between the government of the United St	83-8138
in tunneling :executive summary /, Groundw	83-8075	between the United States and United Me	83-8445
interface :category, hardware standard : s	83-6674	of December 3, 1971 signed at Oslo Sept	83-8020
landing gear for the F-4 aircraft /, An el	83-7883	on the conservation of Antarctic marine	83-8167
measures (draft methodology)., Four corner	83-8240	on the physical protection of nuclear m	83-8185
of emissions from residential wood burning	83-7238	tax rules :report (to accompany H.R. 31	83-8200
of hydrocarbon emissions from gasoline loa	83-7154	with the Kingdom of Norway :message fro	83-8138
of lamellar tearing of steel plate in the	83-8327	with exchange of notes, between the Un	83-8021
of mainline freeway and freeway :freeway c	83-8079	conventional ammunition :report to the Chairman, S	83-7390
of nosocomial infections., Guidelines for	83-7539	hypersonic wind tunnels /, Comparison	83-7875
of pear psylla., Rearing and release of Co	83-6472	stationary combustion systems :summar	83-7133
of smelter arsenic bearing wastes /, Inves	83-7235	conversion : Condominium and cooperative	83-8449
of utility boiler and gas turbine pollutant	83-7112	factors for tritium /, Derivation of do	83-8306
on merchant ships /, Smoke movement and sm	83-6678	guide for current DAR. Section XV, part	83-6792
repair shop set (4931-01-093-2767)., Hand	83-6840	of coal and biomass into clean energy /	83-7137
:report to the Secretary of the Interior /	83-7372	of rental housing to condominiums and c	83-7562
system /, Setting up a quality	83-8032	regulations /, The Conversion of rental	83-7562
system development /, Application of compu	83-6888	converting selected health care occupations to Tit	83-8515
system for A-10 aircraft :pilot performanc	83-7007	convey certain lands near Miles City, Mont., and t	83-8217
technician B (Poseidon) 1 & C /, Fire	83-6962	Convey Certain Lands in the Gallatin National Fore	83-7434
technician G 3 & 2 /, Fire	83-6961	conveyances :report (to accompany S. 187) (includi	83-8217
techniques for coal gasification /, Vapor-	83-7119	conveyed to the state of Connecticut :report (to a	83-8157
techniques for particulate emissions from	83-7244	convictability as a measure of police performance	83-7840
technologies for ship painting facilities	83-7233	Cook Counties., Flood insurance study :village of	83-7300
technology for industrial stoker boilers /	83-7111	Cook Inlet and northwestern Shelikof Strait, Alask	83-6700
technology :phases I and II /, Assessment	83-7180	Alaska /, Circulation in the lower	83-6721
to wing-flutter suppression /, Application	83-7935	Alaska, during the 1978-1979 winter /,	83-6750
		cooling ponds and lakes for fish and wildlife :a g	83-7827
		program /, BWR large break simulation test	83-8285
		tower /, Performance evaluation of the Bra	83-7115
		cooper's hawk, sharp-shinned hawk /, The accipiter	83-7834
		cooperation :agreement between the United States o	83-8023
		in nuclear safety matters :arrangement	83-8016
		joint commission :agreement between t	83-8017
		cooperative backup among operational processing ce	83-6697
		conversion : Condominium and	83-8449

"	Soviet-American Tsunami Expedition /	83-6763	Cortland County., Flood insurance study : village	83-7327	
cooperatives	/, Financial profile of 15 new agricu	83-6487	COSAM, data retrieval program.	83-6793	
"			Cost analysis of the discrete address beacon syste	83-8101	
"	state and local conversion regulatio	83-7562	"		
coordinated	attention : report to the Interagency	83-7362	"	control :, President's private sector survey	83-8485
"			"		
"	lesson scenario /, Extension of comput	83-6883	"	effectiveness analysis /, Early formation of	83-6893
coordinates	/, Improved algorithm for calculation	83-6704	"	estimate),. Authorization of intrastate quara	83-8212
coordinating	activity :a panel discussion held Jul	83-8249	"	estimate),. Surplus Agricultural Commodities	83-8213
copolymers	/, Migration of low molecular weight ad	83-6682	"		
Copper		83-7767	"	estimate and comparison of the Congressional	83-8210
"			"	estimate of, Establishing the Mount St. Helen	83-8186
"	Preprint from the ... Bureau of Mines Min	83-7767	"	estimate of the Congressional Budget Office).	83-8182
Copper Mountain	quadrangle, Stanislaus County, Cal	83-7718	"	estimate of the Congressional Budget Office).	83-8184
Copyright	infringements (audio and video recorders	83-8465	"	estimate of the Congressional Budget Office).	83-8185
Copyright Manufacturing Clause Extension Act	:repo	83-8184	"	estimate of the Congressional Budget Office).	83-8187
Copyright Office,	and for other purposes :conferen	83-8226	"	estimate of the Congressional Budget Office).	83-8188
core	CL-80-2, Clear Lake, Lake County, California,	83-7691	"	estimate of the Congressional Budget Office).	83-8191
"			"	estimate of the Congressional Budget Office).	83-8192
"	cooling program /, BWR large break simulation	83-8285	"	estimate of the Congressional Budget Office).	83-8194
"			"	estimate of the Congressional Budget Office).	83-8196
"	damage accidents, 1969-1979, a status report	83-8304	"	estimate of the Congressional Budget Office).	83-8198
"			"	estimate of the Congressional Budget Office).	83-8200
"	turbine vanes and comparison with theory /, L	83-7938	"	estimate of the Congressional Budget Office).	83-8202
cores	in the Capps coal field, Beluga coal area, s	83-7752	"	estimate of the Congressional Budget Office).	83-8203
"			"	estimate of the Congressional Budget Office).	83-8207
"	of organic-rich shale of Late Devonian and e	83-7709	"	estimate of the Congressional Budget Office).	83-8209
corn.,	All risk insurance :	83-6464	"	estimate of the Congressional Budget Office).	83-8211
corners	regional study :phase I, task 4, feasibili	83-8240	"	estimate of the Congressional Budget Office).	83-8214
corporate	mergers and acquisitions, and of certain	83-8425	"	estimate of the Congressional Budget Office).	83-8217
corporations	:report (to accompany H.R. 3581),. Ta	83-8201	"	estimate of the, Insuring rail safety, provid	83-8183
Corps	cares about fish., The	83-6899	"	estimate of the, Relating to the donation of	83-8219
"			"	growth and delivery delays in submarine const	83-7387
"	of Engineers new construction starts for fis	83-8487	"	guide.	83-7048
"			"		
"	of Engineers permits on dredging and filling	83-7059	"		
"			"	reduction procedure, STAMINA 2.0 and	83-8084
"	of Engineers to resolve environmental, techn	83-7388	"	OPTIMA :	83-7564
Corpus Christie, Texas /,	Investigation of large t	83-6689	"	Cost-Effective Energy Standards in rehabilitation	83-7564
correction	table :Gulf of Alaska, 7960 /, Loran-C	83-6799	"	cost-effectiveness analysis of medical technology.	83-8329
"			"	Cost Savings Act to Authorize Appropriations for F	83-7446
"	table :North Pacific Ocean/Gulf of Alas	83-6800	"	costing of simulated vs. actual equipment for inte	83-7009
Correctional	data analysis systems /	83-7846			
corrections	:, Summary of	83-6796			
"					
"	:, Summary of	83-6797			
"					
"	:, Summary of	83-6798			
"					
"	:report together with dissenting view	83-8192			
correlation	comparisons /, Dispersed flow film boi	83-8301			
"					
"	sample /, Original radar and standard	83-8323			
"					
"	section G-G' of some upper Cretaceous	83-7631			
"					
"	section H-H' of some upper Cretaceous	83-7632			
"					
"	1981 :proceedings of a miniworkshop h	83-7897			
corridor	improvement project to Amtrak, and for ot	83-8183			
"					
"	regional modeling project :determination	83-7245			
"					
"	regional modeling project :determination	83-7246			
corrosion	of metals and alloys considered for use	83-6676			
"					
"	of reinforcing steel in concrete slabs /	83-8078			
"					
"	of steel in prestressed concrete /, Anal	83-6675			

costly proposition :report to the Chairman, Commit	83-7363		
costs /, Prospects for ground-water irrigation :de	83-6368		
"			
" : Review of tobacco price support program	83-8373		
"			
" :final report /, Part-time labor, work rules	83-8110		
"			
" in the ocean liner shipping industry :report	83-7389		
"			
" of producing selected crops in the United St	83-8375		
"			
" of timber harvesting equipment in the northe	83-6420		
"			
" of unemployment :	83-8385		
"			
" :report to the Congress /, Better planning c	83-7365		
"			
" :technical report., Characteristics of the c	83-6693		
"			
" and margins, 1979 /, Milk processor-distrib	83-6478		
cotton and related data /, Supplement for ... to S	83-6347		
could improve settlements and increase taxpayers'	83-7380		
Council House in Washington, District of Columbia,	83-8187		
countermeasure inspectors /, Guide for spill preve	83-7214		
counties /, Baker project :Oregon, Baker and Union	83-7757		
"			
" and selected places., 1980 census of popu	83-6590		
"			
" and selected places., 1980 census of popu	83-6591		
"			
" and selected places., 1980 census of popu	83-6592		
"			
" and selected places., 1980 census of popu	83-6593		
"			
" 1980 /, Timber volume in North Dakota	83-6407		
countries., Certain surplus vessels for health ser	83-7459		
"			
" 1969-1979., Economic growth of OECD	83-8003		
country ski touring map, Upper Sandia Mountain, Sa	83-6379		
counts., 1980 census of population and housing :Am	83-6589		
"			
" 1980 census of population and housing :Gu	83-6587		
"			
" 1980 census of population and housing :Vi	83-6588		
Couponing's growth in food marketing /	83-6370		
course no. 1 :the implementation of FEMWATER			
(ORNL	83-8318		
"			
" of events in a crime :the witnesses and the	83-7845		
courses FY 83 :SDC, Supervisory Development Center	83-7959		
Court of Claims, and for other purposes :report (t	83-8197		
Cover crops in California orchards & vineyards /	83-6446		
coverage and employment opportunities for minoriti	83-6787		
"			
" and vesting by race and Hispanic descent,	83-7489		
"			
" of alcoholism treatment :, Medicare	83-8424		
"			
" of the HiMAT research vehicle /, Diversit	83-7906		
covered by OASDI, 1975 /, Federal workers	83-7484		
"			
" by Title XIX (Medicaid), December 1979 /,	83-7487		
"			
" storage.	83-6973		
"			
" under social security, 1977-79 /, State an	83-7481		
covering contents of components of end item (COEI)	83-6833		
"			
" contents of components of end item (COEI)	83-6840		
"			
"			
" the calendar year ..., Federal advisory c	83-7962		
coverings : TSUS items 727.40(pt.), 727.45(pt.), 7	83-7838		
covers for uranium mill tailings /, Environmental	83-8308		
Coyote Dry Lake, San Bernadino County, California,	83-7612		
"			
" San Bernadino County, California,	83-7616		
CPPR-39, Pacific Gas and Electric Company, inspect	83-8253		
CPVC pipe /, Organic and organotin compounds leach	83-7188		
CP75-96, et al. /, Environmental assessment of the	83-7355		
CP79-424, BLM case no. U-45957 /, Rocky Mountain p	83-7062		
cracking and wet oxidation as potential pollutant	83-7119		
Crash protection systems for handicapped school an	83-8118		
"			
" protection systems for handicapped school an	83-8119		
crashworthiness severity study /, National	83-8117		
crater repair techniques for permanent airfields /	83-6904		
Crater Lake, Oregon, Principal facts for gravity s	83-7724		
CRAY-1 /, A vectorized Fokker-Planck package for t	83-7044		
creating an age integrated society : implications	83-8346		
"			
" an age integrated society : implications	83-8347		
"			
" an age integrated society : implications	83-8348		
"			
" an age integrated society : implications	83-8349		
"			
" an age integrated society : implications	83-8350		
"			
" an age integrated society : implications	83-8351		
"			
" an age integrated society : implications	83-8352		
"			
" an age integrated society : implications	83-8353		
"			
" energy choices for the future :energy pol	83-7255		
credentialing., Drug program report :academic link	83-7550		
credit and accelerated depreciation for public uti	83-8513		
"			
" proposal :, Tax treatment of corporate merg	83-8425		
Credit Control Act :, To extend the	83-8381		
Crenozoic [i.e. Cenozoic] physiographic evolution	83-7614		
Crescent Junction and Floy Canyon quadrangles, Uta	83-7742		
Cretaceous and Tertiary rocks, east flank, Rock Sp	83-7631		
"			
" and Tertiary rocks, south end, Rock Spr	83-7632		
Crew checklist for tank, combat, full tracked, M1	83-6838		
crime involving union workers :, Oversight of Depa	83-8476		
"			
" :the witnesses and the police ; the reconstr	83-7845		
crimes directed at intelligence personnel :report	83-8158		
criminal justice /, Juridical acculturation in Bla	83-7844		
"			
" offenses in police-witness interrogation	83-7845		
Criminal Penalty for Threats Against Former Presid	83-7430		
crises :a report of the National Science Board Com	83-7946		
criteria for the NRC /, Nuclear waste management t	83-8293		
"			
" (loads) for space shuttle and its payload	83-7930		
Critical factors controlling vegetation growth on	83-7158		
"			
" safety, reactor and shielding studies /,	83-8292		
Critical Materials Act of 1981 :, Oversight—Public	83-8498		
cropping practices in the southern Great Plains.,	83-6471		
crops in California orchards & vineyards /, Cover	83-6446		
"			
" in the United States ... and projections for	83-8375		

- " Field 83-6349
Cross country ski touring map, Upper Sandia Mountain 83-6379
" flow :comparison between air-water and steam 83-8279
" section for polarized bremsstrahlung in the 83-6681
" sections with applications to blended wing-b 83-7937
Cross City, Florida, Dixie County., Flood insurance 83-7281
cross-flow microfiltration /, Removal of heavy met 83-7166
cross-section libraries for critical safety, react 83-8292
cross-slope breaks on highway curves /, Highway-ve 83-8081
crossflow /, Influence of thermal boundary conditi 83-7923
cryoelectronic devices /, A study of design princi 83-6667
Cryogenic performance of slotted brazed Rene 41 ho 83-7880
cryptographic system /, The discrete logarithm pub 83-6774
Cryptologic technician maintenance 1 & C / 83-6957
CSRL-V, processed ENDF/B-V 227-neutron-group and 83-8292
p
Cuba Act /, Views of Senator Grassley on the budge 83-8392
Cuban armed forces and the Soviet military presenc 83-8011
" interference :May 10, 1982., Radio Marti and 83-7979
" involvement in fomenting terrorism in Southe 83-8471
cue analysis for simulated air-to-air combat train 83-7006
" effects /, Manual reversion flight control sys 83-7007
Cultural resources management guidelines. 83-7807
" resources overview of the Colorado desert 83-7836
culture :an annotated bibliography of publications 83-7820
Cumberland Island National Seashore and to provide 83-8224
Cumulative bulletin 83-8044
" bulletin., Internal revenue 83-8044
" report on rescissions and deferrals : 83-8176
" system and component reliability /, Nuc 83-8286
cupolas /, Flux force/condensation scrubbing for c 83-7144
curb excessive deductions for self-employment reti 83-7383
Current cancer research on polycyclic aromatic hyd 83-7512
" DAR. Section XV, part 2., Conversion guide 83-6792
" housing reports. Series H-111, Housing vac 83-6580
" salary schedules of federal officers and e 83-8483
" status and unresolved problems : report to 83-7366
" status and unresolved problems : report to 83-7367
" status of seismic monitoring in the region 83-7657
currents in Puget Sound, Washington, from 1908-198 83-6756
" on Georges Bank and in the Mid-Atlantic B 83-7620
curriculum : supervisory, communications, office 83-7959
curved approach paths and advanced displays on pil 83-7914
" ducts /, Prediction of laminar and turbulen 83-7878
curves /, Highway-vehicle-object simulation model 83-8081
" for selected problems of flow to wells in c 83-7577
cushions, mattresses and bedsprings; and nontextil 83-7838
Custer County area, Colorado /, Soil survey of 83-6450
customs amendments :report (to accompany H.R. 6867 83-8203
- " valuation agreement :message from the Pres 83-8134
" valuation agreement, together, Protocol to 83-8134
cutbacks may jeopardize the future of the nation's 83-8216
cuts and deregulation on low and moderate-income g 83-8384
CY 81), Equipment improvement report and maintena 83-6854
" 81), Equipment improvement report and main- 83-6855
tena
" 81), Equipment improvement report and main- 83-6856
tena
cyanide and thiocyanate measurements /, Improved m 83-6951
cycle costing of simulated vs. actual equipment fo 83-7009
cycles /, New features and applications of PRESTO 83-7931
cyclone data /, A compilation of eastern and centr 83-6755
cylinder in crossflow /, Influence of thermal boun 83-7923
Cyprus, Mineral industry of 83-7782
" Preprint from the ... Bureau of Mines Min 83-7782
- ### D
- D.C., Energy and food :official transcript of publ 83-7045
" Energy and urban policies/programs :official 83-7046
D.C., December 11, 1981., Joint University Program 83-7896
D-H, (North Dakota, U.S.A.-Japan) /, Omega table : 83-6802
D.H. Mitchell Unit No. 11, Northern Indiana Public 83-7155
Dade County, Florida, March 1979, Altitude of wate 83-7652
dairy farm., Visiting people on a 83-6343
" market statistics, annual summary / 83-6352
Dakotas :an introduction to art & other ideas /, A 83-7756
Dall's porpoise from Alaskan waters /, Food of the 83-6731
" 's porpoise, Phocoenoides dalli, and northern 83-6731
Dallas Counties., Flood insurance study :city of G 83-7345
dalli, and northern fur seal, Callorhinus ursinus, 83-6731
damage /, Grand Marais Harbor, Michigan :final env 83-6936
" accidents, 1969-1979, a status report /, Pr 83-8304
" caused by the Trinidad-offshore, California 83-8077
" tests /, A unique concept for liquid level 83-8299
damages by foreign seamen :report (to accompany H. 83-8209
dams on the Illinois and Des Plaines Rivers in Ill 83-7685
Daniels County, Mont., 1978 census of agriculture, 83-6517
Danny Lee McDonald to be members of the Federal El 83-8169
DAR. Section XV, part 2., Conversion guide for cur 83-6792
Darlen, Fairfield County, Connecticut /, Analysis 83-7274
data /, A compilation of eastern and central North 83-6755
" /, Accountability tank volume calibration 83-6671
" /, Analysis of SOCMI VOC fugitive emissions 83-7221
" /, Fourier transform reconstruction from inex 83-6981
" /, Modified radar and standard Tucker Wave- 83-8325
met
" /, Occupational projections and training 83-7854
" /, Results and evaluation of the SL-7 contain 83-8326

the /, SAFE-R and SAFE-D, computer codes for 83-8296

/, Supplement for ... to Statistics on cotton 83-6347

/, The structure of Typhoon Irma (1974) as re 83-6702

/, Validation of the EKMA model using histori 83-7134

analysis methodology for day/night inflight t 83-6889

analysis systems /, Correctional 83-7846

and correlation comparisons /, Dispersed flow 83-8301

and Japanese quarterly reports for 1979 in th 83-6741

at selected airports., Wind-ceiling-visibility 83-8093

base :a 5-day study in Los Angeles /, Carbon 83-7117

book /, 1978 survey of disability and work : 83-7473

entry process in battlefield automated system 83-6882

for a flat wing and a warped conical wing hav 83-7904

for city of Pensacola and Escambia County, Fl 83-7715

for February 1976 :(AE (7) indices and stacke 83-6768

for January 1976 :(AE (7) indices and stacked 83-6767

for land remote sensing /, Use of NOAA/ AVHRR 83-6705

for mechanical system algorithms used in buil 83-6927

for nonmetallic inorganic ions :nitrate and s 83-7179

for Oklahoma., Water resources 83-7589

for Oklahoma, U.S.G.S water resources 83-7589

for rock samples from the Bradfield Canal qua 83-7613

for small streams in Oklahoma, Rainfall-runof 83-7665

for the SL-7 containership /, Wavemeter data 83-8324

for urban studies in the San Antonio, Texas m 83-7702

from a test well on Clark Lake, San Diego Cou 83-7636

from geothermal wells near Oasis, lower Coach 83-7648

from Gibson Dome-Lockhart Basin study area, S 83-7753

from potential OTEC sites in the Gulf of Mexi 83-6715

from RAPS /, Development of methods and anal 83-7189

from Test Well CO-1, Coyote Dry Lake, San Ber 83-7616

from test well CO-2, Coyote Dry Lake, San Ber 83-7612

from test wells and low-flow investigations i 83-7716

from the national inventory of pharmacists, U 83-7529

inventory /, 1978 Florida Area Cumulus Experi 83-6717

on and lists of references to metallic and se 83-7656

on and lists of references to metallic and se 83-7659

on and lists of references to metallic and se 83-7690

on and lists of references to metallic and se 83-7693

on fish species from Bering Sea and Gulf of A 83-6736

on ground-water quality with emphasis on radi 83-7629

on major federal expenditure programs under t 83-8423

on Pacific herring in the eastern Bering Sea, 83-6733

on wells and springs in Pennsylvania, Ground- 83-7618

on women who use family planning clinics :Uni 83-7528

processing technician 1 & C / 83-6959

reduction and correlation sample /, Original 83-8323

reduction method and initial data for the SL- 83-8324

report and statistical summary for samples of 83-7726

report for the NRC/PNL Halden Assembly IFA-43 83-8257

report :1979 demersal trawl survey of the eas 83-6737

retrieval program., COSAM, 83-6793

sets /, FACE-1,the operational design and der 83-6720

sheets /, Appendix to northeast corridor regi 83-7246

system ... annual reports of cumulative syste 83-8286

systems technician 3 & 2. 83-6958

College Observatory, Fairbanks, Alaska, Prel 83-7606

Colorado., Water resources 83-7588

Pennsylvania., Water resources 83-7590

Pennsylvania., Water resources 83-7591

South Dakota., Water resources 83-7592

U.S. general aviation /, Annual review of ai 83-8067

dated at Mogadishu April 5 and June 6, 1981., Inte 83-8014

at Singapore May 12 and June 23, 1981., Inte 83-8013

at Washington February 19 and June 24, 1981. 83-8015

May 12, 1980, submitting a report, together 83-8135

dates and predictions from meteorological indicators	83-6909		
day/night inflight tactical navigation /, Data analysis	83-6889		
daylight headlamp use /, Implementation analysis	83-8120		
days to peace implementing the Paris Peace Accord	83-6805		
daytime vertical profiles of Cn and wi	83-6726		
dc resistivity data from Gibson Dome-Lockhart Basin	83-7753		
parking enforcement program /, Evaluation of	83-8115		
DDT, kepone, and permethrin in sediment-water systems	83-7156		
de Anasco Basin, Puerto Rico., Flood insurance study	83-7352		
Frei, An Act for the Relief of Blanca Rosa Luna	83-7461		
Fuca intertidal habitats: final report /, Effect	83-7093		
debarment, suspension, and ineligibility., Subject	83-7968		
debris generation /, Survey of insulation used in	83-8298		
debt collection., Action plan for	83-7563		
Dec - 2nd half CY 81., Equipment improvement report	83-6855		
December 3, 1971 signed at Oslo September 19, 1980	83-8020		
December 4, 1982; as "National Home Health Care W	83-7439		
December 12, 1982, through December 18, 1982, as	83-7449		
December 18, 1982, as "National Drunk and Drugged	83-7449		
December 31, 1981: report to the Congress /, Review	83-7360		
decision aid for optimizing performance-based training	83-6871		
decisionmaking in Japan., Government	83-8435		
decisions in the uranium enrichment program /, Report	83-7051		
Declare that the United States Holds Certain Lands	83-7425		
declared excess by the General Services Administration	83-8494		
Declaring certain federal lands acquired for the	83-8196		
declining levels and rising energy costs /, Prospects	83-6368		
DED, PT, NSN 3930-01-082-3758, with top handler(s).	83-6845		
deductions for self-employment retirement plans: report	83-7383		
deep to shallow water /, Transformation of monochrome	83-6914		
Deep Creek in vicinity of Bryson City, North Carolina	83-8332		
deepwater channel into the Port of Corpus Christi	83-6689		
deer of foliage treated with herbicides /, Acceptance	83-6399		
Deer Lodge County, Mont., 1978 census of agriculture	83-6518		
Deerfield Beach, Broward County, Florida., Analysis	83-7290		
defects and exposure to ambient vinyl chloride /,	83-7110		
Defense civilian personnel., Joint travel regulations	83-6791		
commissary operations: report to the Congress	83-7359		
programs authorization., Department of Energy	83-8379		
provisioning and other preprocurement schedule	83-6809		
:report (to accompany H.R. 1856 which on February	83-8219		
unification 1944-47: the politics of survival	83-6804		
waste management., Environmental development	83-7049		
CFR. 32, National	83-7408		
CFR. 32, National	83-7409		
CFR. 32, National	83-7410		
Code of federal regulations. 32, National	83-7408		
Code of federal regulations. 32, National	83-7409		
Code of federal regulations. 32, National	83-7410		
Committee on Appropriations, House of Representatives	83-7390		
House Committee on Appropriations /, The	83-7391		
National	83-7408		
National	83-7409		
National	83-7410		
deferrals., Cumulative report on rescissions and	83-8176		
deformation in rocket thrust chambers /, Some effects	83-7907		
theory for laminated anisotropic plate	83-7926		
degradation in FGD scrubbers /, Further study of a	83-7094		
DeKalb County, Indiana /, Soil survey of	83-6451		
del Arroyo, Federal Building/United States Court of	83-7469		
Delaware /, Analysis of wave heights for town of	83-7278		
on 24 October 1980 with loss of life /, Maryland	83-8109		
Delaware County, Okla., 1978 census of agriculture	83-6528		
delays in submarine construction at Electric Boat	83-7387		
delegation to the Middle East and Africa of the	83-8378		
delimitation of the maritime boundary between the	83-8143		
delivery delays in submarine construction at Electric	83-7387		
of health services /, A synthesis of research	83-7531		
of health services /, An Annotated bibliography	83-7530		
systems., Instructional systems development	83-6895		
Delray Beach, Palm Beach County, Florida., Analysis	83-7291		
demand and supply for summer 1981, contiguous United	83-7056		
by quarters through 1980: analysis report /	83-7073		
for waterborne transportation, Ohio River Basin	83-6900		
demersal trawl survey of the eastern Bering Sea coast	83-6737		
Dendroctonus pseudotsugae Hopkins /, An Annotated	83-6419		
dense environment /, Architecture tuning of a real	83-6978		
densified refuse derived fuel and their impact on	83-6928		
density and moisture nuclear method (soil and asphalt)	83-6857		
levels of pathogenic organisms in municipal	83-7190		
Dental care charges, United States.	83-7555		
dentistry /, Scholarship program. Information bulletin	83-7524		
departments /, Patient education in hospital emergency	83-7532		
of Commerce, Justice, and State, the	83-8376		
departure from Cape Henlopen, Delaware on 24 October	83-8109		
Dependence of nephelometer scattering coefficients	83-7095		
of nephelometer scattering coefficients	83-7173		
Dependency and Indemnity Compensation for Survivors	83-7435		
dependent children, Aid to families with	83-7472		
children under the Social Security Act,	83-7472		
dependents: report (to accompany H.R. 3278) (including)	83-8207		
and for other purposes /, Uniformed Services	83-8153		
deposit procedure, June 1976 /, Social security benefits	83-7478		
deposition studies in two-phase cross flow: comparison	83-8279		
Depositional history and petroleum geology of the	83-7611		
deposits of the Basin and Range Province of Oregon	83-7696		
Malheur County, Oregon, Geology of the	83-7687		
The production of oil from tar sand and	83-7421		
depot maintenance repair parts and special tools list	83-6842		
depreciation for public utility ratemaking purposes	83-8513		
Deptford, New Jersey, Gloucester County., Flood in	83-7322		
Depth perception with yellow goggles /	83-6948		
depths /, Volusia County, Florida, soil interpretation	83-6459		
deregulation and its impact on small business lending	83-8505		

"	on low and moderate-income groups in	83-8384	Designate the Month of November 1982, as "Nationa	83-7454
Derivation	of dose conversion factors for tritium	83-8306	"	
"	of the basic and ancillary data sets /,	83-6720	the Week Beginning November 28 through D	83-7439
derived	fuel and their impact on flow properties /	83-6928	Designate "National Housing Week", Joint Resolu	83-7452
deriving	design criteria (loads) for space shuttle	83-7930	Designate September 1982 as "National Sewing Mont	83-7423
Des Moines River Basin, Iowa, Supplement to Floods		83-7604	Designating the Mary McLeod Bethune Council House	83-8146
Des Plaines Rivers in Illinois, Stage-discharge re		83-7685	"	
descent, 1979 /, Private pension coverage and vest		83-7489	the Mary McLeod Bethune Council [i.e.]	83-8187
describing	original items and historical collectio	83-7864	designation of the Burns Paiute Indian Colony of O	83-8195
Description	and calibration of the Langley Unitary	83-7928	"	
"	and preliminary interpretation of core	83-7691	of the Month of October 1982, as "Hea	83-7438
"	of an experimental (hydrogen peroxide)	83-7902	"	
"	of cores of organic-rich shale of Late	83-7709	of the Month of October 1982, as "Nat	83-7442
"	of criminal offenses in police-witness	83-7845	"	
"	of S. 232 relating to accounting treat	83-8513	of the Week of December 12, 1982, thro	83-7449
"	of selected strong-motion accelerograp	83-7621	"	
descriptive	model and review of the literature /,	83-6892	of the Week of October 23, 1982, as "	83-7440
desert	planning units /, A Cultural resources over	83-7836	designed for a high specific flow (QF-14) /, Forwa	83-7933
Design	and analysis of a torsion braid pendulum di	83-7912	designing film transfer functions for use in an im	83-7754
"	and derivation of the basic and ancillary d	83-6720	designs for the southern U.S., 1980 /, A Planbook	83-7018
"	criteria (loads) for space shuttle and its	83-7930	desirability of converting selected health care oc	83-8515
"	guide for computer implementation of Job Ai	83-6897	destruction /, Guidelines for the disposal of PCBS	83-7224
"	guides., The development of programming	83-6896	desulfurization for keeping higher sulfur coals in	83-7055
"	information /, Preparing and communicating	83-6932	"	
"	of a real-time signal sorter /, The	83-6980	wastes :EPA Shawnee Field Evaluati	83-7143
"	of an optimum air quality monitoring networ	83-7096	detailed analysis of mission radius and maneuverab	83-7910
"	of line-scan imaging systems /, Application	83-7924	"	
"	of riprap revetments for protection against	83-6917	regulations, between the United States of	83-8018
"	of the NRC headquarters operations center /	83-8275	"	
"	principles for refrigerators for low-power	83-6667	regulations, between the United States of	83-8019
"	requirements for an automated performance m	83-6870	details, and transfers :inactive Army National Gua	83-6814
"	requirements for orbit maintenance of SPS e	83-7020	detection /, Evaluation of the tentative standard	83-7231
"	:technical note /, HERL biological exposure	83-7153	"	
"	construction., Ponds—planning,	83-6365	during "whiteout" /, Improvement of vi	83-6953
"	construction, and analysis of fabric-reinf	83-6902	"	
"	development, and field testing of infrared	83-7879	in severe fuel damage tests /, A unique	83-8299
"	energy efficient, greater strength, high q	83-6378	"	
"	Interpretive	83-6395	of change, 1981-1986., The National plan	83-6698
"	measurements, and analysis /, A four-chann	83-6982	"	
"	Structured systems analysis &	83-6816	of loops in leveling networks /, Automat	83-6748
			"	
			of particulate carbon /, Photoacoustic	83-7196
			"	
			of volatile organic compound leaks /, Ev	83-7159
			detector and radioisotope methods of hermetic test	83-6661
			deterioration., Environmental compliance guide :gu	83-7060
			determinate sentencing law /, The implementation o	83-7841
			determination of "a reasonable indication of inju	83-8056
			"	
			of benzidines in industrial and muni	83-7108
			"	
			of mercury emissions (proposed Octob	83-7247
			"	
			of navigational and meteorological v	83-6725
			"	
			of no injury in investigation no. AA	83-8048
			"	
			of no injury or likelihood thereof i	83-8047
			"	
			of no material injury or threat ther	83-8052
			"	
			of no material injury or threat ther	83-8053
			"	
			of no material injury or threat ther	83-8055
			"	
			of no threat of material injury in i	83-8054
			"	
			of noise equivalent reflectance fora	83-7901

- “ of organic species profiles for gaso 83-7245
- “ of organic species profiles for gaso 83-7246
- “ of pesticides and PCBs in industrial 83-7194
- “ of polychlorinated biphenyls in tran 83-7088
- “ of space to be programed in medical 83-8207
- “ of TCDD in industrial and municipal 83-7223
- “ of volatile organics in industrial a 83-7232
- “ June 1980 /, XAD-2 thermal blank 83-7225
- Determinations** of the National Mediation Board. 83-7942
- deterministic-probabilistic** model for contaminant 83-8271
- developers** decision aid for optimizing performance 83-6871
- developing** countries., Certain surplus vessels for 83-7459
- “ source sampling methods for asbestos em 83-7103
- development** /, Application of computer simulation 83-6888
- “ /, Catalogue of research literature fo 83-8024
- “ and employment of fixed-wing gunships, 83-7017
- “ and evaluation of a simple job perform 83-6873
- “ and evaluation program., Satellite pow 83-7872
- “ and research., Information on submissi 83-7943
- “ and use of a mathematical model of the 83-7610
- “ and use of voluntary standards., Subje 83-7967
- “ and verification of fire tests for cab 83-8268
- “ associate program :a guide to training 83-7557
- “ authorization :, Fiscal years 1983 and 83-8502
- “ extension of insurance programs., Hous 83-7426
- “ for the assessment of possible human e 83-7191
- “ in Latin America and the Caribbean :, 83-8436
- “ in Louisiana /, Water resources 83-6913
- “ in the Caribbean and Central America : 83-8429
- “ :mining impacts /, Health implications 83-7125
- “ model for interactive videodisc traini 83-6895
- “ of a chemical toxicity assay for pulp 83-7201
- “ of a low-NOx coal-fired tangential sys 83-7177
- “ of an organizational survey feedback p 83-6890
- “ of an ultrasonic imaging system to mea 83-8261
- “ of high-sensitivity ultrasonic techniq 83-8260
- “ of improved tactical symbology /, A fr 83-6887
- “ of methods and analysis of particulate 83-7189
- “ of nuclear waste form criteria for the 83-8293
- “ of procedures for nondestructive testi 83-6905
- “ of programming design guides., The 83-6896
- “ of renewable energy technologies :, Th 83-8504
- “ on water resources in the area of Wins 83-7584
- “ plan :defense waste management., Envir 83-7049
- “ program /, Firms in the 8(a) business 83-8030
- “ program (part 1) :request for proposal 83-7839
- “ programs :, Administration's small and 83-8507
- “ and field testing of infrared heterod 83-7879
- “ and for Other Purposes., An Act to Au 83-7447
- “ Construction of Facilities, and Resea 83-7443
- Development Administration**., The United States Ene 83-7253
- Developmental** assignments :a guide for SES candida 83-7956
- developments** /, Experience with flight simulators 83-7011
- “ in farm to retail price spreads for f 83-6371
- “ in the common agricultural policy of 83-6479
- devices** /, A study of design principles for refrig 83-6667
- Devonian** black shales & interbedded units in New Y 83-7031
- devoted** to an activity /, Perceived work effort as 83-6864
- Dewey County**, Okla., 1978 census of agriculture, p 83-6529
- Diablo Canyon Nuclear Power Plant**, units 1 and 2, 83-8253
- diagnosis** system aboard patrolling FBM submarines 83-6945
- diagnostic** consistency, and durability of the Farn 83-6952
- dialogue** for the business sector.”, The 1981 Whit 83-8343
- Dickey-Lincoln School Lakes** transmission project / 83-7024
- Dickson**, Tennessee, Dickson County., Flood insuran 83-7342
- Dickson County**., Flood insurance study :city of Di 83-7342
- die**, Providing for the designation of the Burns Pa 83-8195
- diesel** emissions :tests for heritable and germ-cel 83-7172
- “ fuel emission /, Respiratory carcinogenicit 83-7129
- “ particulate matter /, Filter media for coll 83-7139
- “) : truck, chassis: 5-ton, 6X6, M939, M940, 83-6836
- “) :truck chassis: 5-ton, 6X6, M939, M940, M9 83-6835
- diet** (approximately 4 grams sodium)., No added sal 83-6998
- “ for hypertensive patients., Fat controlled ch 83-6996
- “ High potassium 83-7000
- “ Hyperlipoproteinemia type II 83-6997
- “ Nutrition and Cancer Program :status report. 83-7508
- “ Potassium restricted 83-6999
- diets** /, Temporal variability of toxic contaminant 83-7227
- “ for weight reduction., Calorie restricted 83-6993

different oxidation-reduction and pH conditions /	83-7156	"	NIH telephone and service	83-7503
differential cross section for polarized bremsstra	83-6681	disability and work :data book /, 1978 survey of	83-7473	
" infrared absorption /, A water vapor	83-7236	"	benefits terminations ;, Oversight of s	83-8461
difficulty measure re : collision avoidance proble	83-8126	"	investigation program ;, Social securit	83-8521
digest (US Army Tank-Automotive Command) :com-	83-6855	Disability Compensation for Disabled Veterans, to	83-7435	
" merci		disabled users of buildings /, Communication syste	83-6677	
" (US Army Tank-Automotive Command) :con-	83-6856	Disabled Veterans, to Increase the Rates of Depend	83-7435	
" struc		disadvantaged businesses with the U.S. Army Corps	83-6922	
" (US Army Tank-Automotive Command) :tank	83-6854	disappearance in the Atlantic Ocean after departur	83-8109	
and	83-7222	"	of the U.S. flag freighter SS Poet i	83-8480
digested sewage sludge /, Helminth and heavy metal	83-7106	Disbursing clerk 3 & 2 /	83-6960	
digestion with air aeration /, Autoheated, aerobic	83-7136	discharge /, A dynamic model of stage-discharge re	83-6754	
" with air aeration /, Engineering and eco	83-7605	discharges from limestone quarries on water qualiti	83-7079	
Digital models of ground-water flow in the Cape Co	83-6377	disclosure series., FEC	83-8243	
dimension lumber /, Properties and kiln-drying cha	83-7218	Disclosure Act ;, Consulting Reform and	83-8484	
dioxide oxidation reactions in aqueous solutions /	83-8488	discrete address beacon system for the low-perform	83-8101	
diplomatic missions outside the District of Columb	83-7478	"	logarithm public cryptographic system /,	83-6774
direct deposit procedure, June 1976 /, Social secu	83-8291	disease program ;, The end stage renal	83-8450	
" observation of melt behavior during high te	83-6827	disinformation, political operations :Soviet activ	83-8006	
" support, and general support maintenance ma	83-6841	dispersal mechanics /, Oil slick	83-7184	
" support, and general support maintenance ma	83-6829	Dispersed flow film boiling in rod bundle geometry	83-8301	
" support and general support maintenance man	83-6839	dispersing rocket exhaust clouds /, Analytic model	83-7905	
" support and general support maintenance man	83-6844	dispersion and dose models used in the MILDOS comp	83-8280	
" support and general support maintenance man	83-6845	"	in surface water and groundwater /, A c	83-8254
" support and general support maintenance rep	83-6842	"	of pollutants over two-dimensional hill	83-7198
" support, and general support maintenance :t	83-6836	displacement measurements in central California wi	83-7672	
directed at intelligence personnel :report (to acc	83-8158	"	transducer /, Design and analysis of	83-7912
Directing the Secretary of agriculture to release	83-8157	display attached to the UH-1 flight simulator /, E	83-6867	
direction specialist, skill level 1/2/3., Soldier'	83-6848	"	in an instructor/operator station /, Fligh	83-7004
" M18, (FADAC) 1220-00-448-0131., Compute	83-6830	"	in simulated low-visibility approaches /,	83-7903
" M18 (FADAC), (1220-00-448-0131), Direc	83-6829	displays on pilot scan patterns /, Effects of curv	83-7914	
directions for the eighties :the report of the 198	83-7963	Disposal of flue gas desulfurization wastes :EPA S	83-7143	
directives., Index of FEMA internal	83-7265	"	of hazardous wastes in mines :	83-8420
Director of Personnel and Community Activites., A	83-6851	"	of municipal wastewater sludges /, Lime s	83-7162
" U.S. International Communication Agency	83-7384	"	of PCBs amd PCB items by thermal destruct	83-7224
directory /, Minority biomedical research support	83-7497	"	options /, Evaluation of on-site wastewat	83-7186
" /, Telephone	83-7571	"	policy ;, Nuclear waste	83-8417
" /, Telephone	83-7977	"	site., Assessment report on the effects o	83-6760
" /, Telephone and service	83-7503	"	site off Freeport, Texas, 1979-1981 /, Sh	83-6742
" of contract administration services comp	83-6808	"	systems /, Economic analysis of wet versu	83-7090
" of forest tree seed orchards in the Unit	83-6373	disposition schedule., NRC comprehensive records	83-8255	
" aviation medical examiners.	83-8100	dissenting view (to accompany H.R. 6355) (includin	83-8192	
" Express Mail Next Day Service	83-7950	"	views (to accompany H.R. 5162) (includi	83-8214
" Food and agricultural export	83-6466	"	views (to accompany H.R. 5228) (includi	83-8185
		"	views (to accompany H.R. 6198) (includi	83-8184
		dissolved chloride concentrations of freshwater aq	83-7714	
		dissolved-solids concentration of Pyramid Lake, Wa	83-7699	

distress

Title Keyword Index

distress signals for recreational boaters /, Visua	83-8103	"	
distribution : Mineral royalty collection, account	83-8404	"	no. CP79-424, BLM case no. U-45957 /, Rocky
"		"	83-7062
" and abundance of cobalt, chromium, an	83-7643	"	no. 50-255 :draft report., Integrated plant
"		"	83-8252
" and abundance of silver, arsenic, gol	83-7644	"	no. 50-483 :Union Electric Company., Draft
"		"	83-8251
" and transport of trace metals and org	83-7609	"	nos. 50-275 and 50-323, license no. CPPR-39
"		"	83-8253
" coefficients for radionuclides in aqu	83-8277	"	64-A by the United States Court of Claims,
"		"	83-8197
" function for significant wave height	83-6920	"	dockets 64, 335, and 338 by the Indian Claims Comm
"		"	83-8197
" laws /, Computer simulation of random	83-7918	"	documents not listed in the Monthly Catalog of U.S
"		"	83-7075
" of fishes from national fish hatcheri	83-7825	"	DOD directory of contract administration services
"		"	83-6808
" of ¹⁴ C-tepa i	83-6483	"	has serious problems with care and maintenance
"		"	83-7390
" of the funds awarded to the Shawnee T	83-8197	"	DOE Office of Energy Research /, Pacific Northwest
"		"	83-7043
" of ultrafine ion-H ₂ O-H	83-7939	"	of Energy Research, Pacific Northwest L
"		"	83-7042
systems /, Assessment and implication	83-7107	"	of the Assistant Secretary for Environm
Distributional status of falconiformes in west cen	83-7835	"	83-7042
distributions in water phantoms irradiated by poin	83-6680	"	dollar /, Tips on getting more for your marketing
"		"	83-8034
" of appreciated property, and job tra	83-8425	"	impact of financial management decisions in
district : Federal budget impact on a small schoo	83-8395	"	83-7051
"		"	dolphin, Lagenorhynchus obliquidens, Dall's porpoi
" fiscal capacity and state aid /, Fiscal r	83-7491	"	83-6731
"		"	domain allotment and providing that all interests
" of Columbia /, Improved billing and colle	83-7381	"	83-8195
"		"	allotments in Harney County, Oregon, which
" of Columbia : Protection of foreign dipl	83-8488	"	83-8195
" of Columbia., 1980 census of population a	83-6597	"	dome basins :location recommendation report : tech
"		"	83-7033
" of Columbia, as a national historic site,	83-8187	"	repository :technical report /, Preliminary e
"		"	83-7041
" of Columbia :conference report (to accomp	83-8227	"	Dome Peak area, Washington, Aeromagnetic map of th
"		"	83-7736
" of Columbia Self-Government and Governmen	83-7445	"	Domestic value of Soviet foreign trade :exports an
"		"	83-6660
" of Columbia Self-Government and Governmen	83-8227	"	waterborne trade of the United States /
"		"	83-8127
" of Columbia's revenue :report to the Mayo	83-7381	"	Dona Ana County, New Mexico /, Ground-water resour
"		"	83-7587
" of Ohio /, Summary jury trials in the nor	83-7849	"	donation of property for civil defense :report (to
districts and mineral deposits of the Basin and Ra	83-7696	"	83-8219
"		"	dose conversion factors for tritium /, Derivation
" to district fiscal capacity and state ai	83-7491	"	83-8306
disturbance and wood smoke /, Dependence of nephel	83-7173	"	models used in the MILDOS computer program
Disturbances in the U.S. securities market :	83-8390	"	83-8280
ditch., Generic facilities plan for a small commun	83-7243	"	/, doses from the transport of nuclear waste to poten
diversion system for hazardous materials spills is	83-7170	"	83-7038
Diversity techniques for omnidirectional telemetry	83-7906	"	dosimeter performance and associated calibrations
dividends received by certain controlled foreign c	83-8201	"	83-8287
diving environment /, Performance effects with rep	83-6943	"	Double taxation, taxes on income and property :pro
division activities, Implementation	83-8082	"	83-8020
Dixie County., Flood insurance study :town of Cros	83-7281	"	taxation, taxes on income :Convention, with
DLA	83-8122	"	83-8021
DNA /, Effects of ozone on leukocyte	83-7160	"	Douglas-fir beetle (Dendroctonus pseudotsugae Hopk
"		"	83-6419
molecules /, Guidelines for research involving	83-7500	"	stand /, Response to commercial thinni
doc. no. 97-26, estate and gift tax treaty with th	83-8170	"	83-6401
"		"	Downers Grove, Illinois, Du Page County., Flood in
97-9)., Protocols to the wheat agreement :rep	83-8168	"	83-7299
docket no. CP75-96, et al. /, Environmental assess	83-7355	"	dozer, winch and, Operator's, organizational, dire
		"	83-6827
		"	draft /, Big Dry vegetation allocation :
		"	83-7573
		"	environmental impact statement and proposed
		"	83-6441
		"	environmental impact statement and proposed
		"	83-6442
		"	environmental impact statement :Belle River
		"	83-6935
		"	environmental impact statement :Grand Mesa,
		"	83-6440
		"	environmental impact statement :San Juan Nat
		"	83-6443
		"	environmental statement related to the opera
		"	83-8251
		"	methodology)., Four corners regional study :
		"	83-8240
		"	report., Integrated plant safety assessment,
		"	83-8252

- report :Fossil Ridge Wilderness study area : 83-6438
- DRAGON** missile., Operator's manual :multiple integ 83-6831
- drain** : Government brain 83-8457
- drainage** and water table depths /, Volusia County, 83-6459
- drainage-full** scale /, Limestone-lime treatment of 83-7161
- drains**, Sand 83-8086
- drastic** retreat of Columbia Glacier, Alaska /, Con 83-7578
- drawbar** pull, (size T11), w/angle dozer, winch and 83-6827
- dredging** and filling activities., Environmental co 83-7059
- Drift** characteristics of northeastern Bering Sea i 83-6724
- drill** hole cores in the Capps coal field, Beluga c 83-7752
- holes in the Raft River geothermal system, C 83-7641
- drilled** in 1980 in the Birney 1 $\frac{1}{2}$ 83-7692
- drilling** for lignite in 1978, Fort Peck Indian Res 83-7661
- recluse geologic analysis area, northern 83-7623
- drinking** water in Millard County, Utah /, Communit 83-7101
- water treatment /, Physical-chemical pret 83-7080
- DRIS** catalog of support services. 83-6807
- driven**, solid rubber tires, 127 inch lift, 2000 po 83-6843
- solid rubber tires, 10,000 lb capacity, MH 83-6844
- Driver** license compact study :evaluation and recom 83-8121
- licensing laws annotated / 83-8122
- register :report (to accompany H.R. 6170) (83-8211
- dropside**, M923, M925; truck, cargo: 5-ton, 6X6, M9 83-6836
- M923, M925; truck, cargo: 5-ton, 6X6 XLW 83-6835
- drought** on the regional electricity situation :a j 83-7354
- Drug** program report :academic linkage and credenti 83-7550
- training materials from the National Center f 83-7554
- use in America /, Student 83-7551
- Drugged Driving Awareness Week**., Joint Resolutio 83-7449
- dry** ash disposal systems /, Economic analysis of w 83-7090
- cooling tower /, Performance evaluation of the 83-7115
- drydocks**., Graving 83-6972
- Dryland** cropping practices in the southern Great P 83-6471
- Du Page** and Cook Counties., Flood insurance study 83-7300
- Du Page Counties**., Flood insurance study :city of 83-7301
- Du Page County**., Flood insurance study :village of 83-7299
- duct** /, Entrainment and deposition studies in two- 83-8279
- liners /, Noise suppression characteristics o 83-7927
- size and number on oleoresin flow in the sout 83-6412
- ductility** of irradiated zircaloy, task 5 /, Evalua 83-8274
- ducts** /, Prediction of laminar and turbulent prima 83-7878
- dump**: 5-ton, 6X6, M929, M930., Operator's manual, 83-6835
- dumping** : Ocean 83-8493
- in 106-mile ocean waste disposal site., As 83-6760
- site assessment report., Western Gulf of M 83-6761
- durability** of the Farnsworth Lantern Color Vision 83-6952
- Durango**, Mexico., Social and environmental consequ 83-6434
- Dust** off :Army aeromedical evacuation in Vietnam / 83-6937
- dynamic** model of stage-discharge relations affecte 83-6754
- theories and experiments of alternative gu 83-8064
- Eagle County**, Colorado., Final environmental impac 83-6437
- Eagle River Valley**, Alaska, 1980-81 /, Hydrologic 83-7716
- early** detection of change, 1981-1986., The Nationa 83-6698
- formation of training programs for cost effe 83-6893
- Mississippian age in northeastern Kentucky, 83-7709
- winter collections of bigeye tuna, Thunnus o 83-6746
- Earth** sheltered buildings :a brief guide to materi 83-7870
- earthquake** activity and current status of seismic 83-7657
- hazards reduction program, 1981, Locati 83-7679
- monitoring, Ground motion prediction an 83-7676
- of July 27, 1980, Sharpsburg, Kentucky, 83-7630
- of November 8, 1980 /, Highway structur 83-8077
- potential and ground motions for the Pi 83-7619
- precursor in Iceland, Real time monitor 83-7669
- prediction and the tectonics of the nor 83-7671
- prediction element of the earthquake ha 83-7679
- recurrence in the San Francisco Bay reg 83-7615
- east** flank, Rock Springs Uplift, Sweetwater County 83-7631
- of Mountain Home, Idaho, Aeromagnetic map 83-7730
- quadrangle, San Juan County, New Mexico, 83-7597
- Coal** 83-7741
- east-central** California and southwestern Nevada, P 83-6771
- East Coast** of North and South America, including G 83-6771
- East European** economic assessment : 83-8397
- East German**, and Cuban involvement in fomenting te 83-8471
- East Greenwich**, New Jersey, Gloucester County., FI 83-7323
- East River**, New York, a river or Long Island an is 83-6711
- eastern** and central North Pacific tropical cyclone 83-6755
- and midwestern states /, Coal resources an 83-7123
- Bering Sea continental shelf and slope /, 83-6737
- Bering Sea, 1959-81 /, Cohort analysis of 83-6733
- Gulf of Mexico during 1979-1980 for a pote 83-6716
- North America /, ENAMAP-1 long-term SO 83-7130
- Oklahoma, Chemical analyses of coal from t 83-7674
- Oregon and Washington /, Silviculture of m 83-6427
- province, Kingdom of Saudi Arabia, Reconna 83-7743
- U.S. earthquake monitoring, Ground motion 83-7676
- U.S.S.R., pair A-C (Norway-Hawaii, U.S.A.) 83-6801
- ebb** tide?, International commodity :new wave or 83-8004
- ecological** inventory user's guide and information 83-7819
- Ecology** and social behavior of the collared peccar 83-7809

Ecology

Title Keyword Index

"	of the seagrasses of south Florida :a comm	83-7826	"	before the U.S. House of Representatives	83-8340
"	reproductive success and management /, Di	83-7835	"	block grant funds for teaching the princ	83-8194
economic	analysis of coal preparation with flue ga	83-7055	"	budget., Statement on the fiscal year 19	83-6788
"	analysis of wet versus dry ash disposal s	83-7090	"	development and research., Information o	83-7943
"	and technical cooperation :agreement betw	83-8023	"	in hospital emergency departments /, Pat	83-7532
"	and technical cooperation, joint commissi	83-8017	"	of the Handicapped Act :report (to accom	83-8218
"	assessment :, East European	83-8397	"	programs for farm products., Facts about	83-6476
"	assessment of autoheated termophilic aero	83-7136	"	programs in alcohol and substance abuse	83-7537
"	comparison of advanced processes for conv	83-7137	"	programs in exercise :(preliminary versi	83-7536
"	efficiency of fire management programs at	83-6403	"	programs in immunization :(preliminary v	83-7534
"	forecasting :effect of errors on OASDI fu	83-7477	"	programs in nutrition :(preliminary vers	83-7535
"	growth of OECD countries, 1969-1979.	83-8003	"	programs in smoking :(preliminary versio	83-7538
"	impact., Randolph Service Company :its	83-6488	"	resources, 1974-1980., Health	83-7542
"	implications of a loss of INPFC constrain	83-6729	"	CFR. 34,	83-7412
"	potentials for particleboard production i	83-6417	"	Code of federal regulations. 34,	83-7412
"	statistics /, Handbook of	83-7975	"	Peace Corps :	83-7951
"	well-being of farms /	83-6367	"	Vocational and career	83-7402
"	and housing characteristics : part 8, Co	83-6590	educational	needs assessment for language minority	83-7078
"	and housing characteristics : part 28, M	83-6591	"	systems., The 1981 White House Confere	83-8350
"	and housing characteristics : part 41, R	83-6592	effect of	of errors on OASDI fund ratios /, Economic	83-7477
"	and housing characteristics : part 49, W	83-6593	"	of evaluator attitudes on subjective rating	83-6874
Economic Censuses., Your company and the big pictu		83-6492	"	of flue gas cleaning sludges on selected li	83-7142
Economic Impact Forecast System (EIFS), version 2.		83-6930	"	of irrigation pumping on the ground-water s	83-7585
Economical and simple production of containerized		83-6397	"	of slow-rate land application of municipal	83-7157
"	Truss-framed system :new building tec	83-6378	"	of TBHQ antioxidant /, Lipid oxidation in b	83-6744
economics	:a state of the art review and bibliogra	83-6425	"	of yttria additives on properties of pressu	83-7925
"	and nutrition., Peace Corps :home	83-7952	effected	by exchange of letters dated at Washingto	83-8015
economy	: State of the farm	83-8374	"	by exchange of notes dated at Mogadishu A	83-8014
"	The 1981 White House Conference on Aging	83-8349	"	by exchange of notes dated at Singapore M	83-8013
"	The 1981 White House Conference on Aging	83-8353	effective	performer but problems still face the pr	83-7386
Ecorse Creek flood protection stud[y].		83-6926	"	1 October 1981)., Financial administrati	83-6819
"	element 3 facility plan.	83-6925	effectiveness	analysis /, Early formation of train	83-6893
ecosystems /, Persistence in model		83-7131	"	and future developments /, Experienc	83-7011
Ecuador, post report.		83-7994	"	of a light airplane /, Description o	83-7902
edge of an NACA 63,-012 airfoil /, Mea		83-7913	"	of active vs. passive trainee partic	83-6691
Education		83-7412	"	of service enlisted bonus programs :	83-7376
"	and Labor during the ... Congress., Repo	83-8233			
"	and Labor, June 25,, Testimony by the Na	83-8340			
"	and training (IMET) :agreement between t	83-8013			
"	and training (IMET) :agreement between t	83-8014			

"	of the CH-47 flight simulator /, Tra	83-6869	"	of fire management programs at six nati	83-6403
"	of the Civil Aviation Security Progr	83-8102	"	standards ;, Appliance	83-8415
"	:oil tanker ballast water facility /	83-7181	efficient	designs for the southern U.S., 1980 /, A	83-7018
effects	/, Manual reversion flight control system	83-7007	"	greater strength, high quality, fast &	83-6378
"	in the mouse /, Evaluation of mutagenic ef	83-7172	effluent	of a rural area /, Soil filtration of sew	83-7209
"	of alcohol consumption during pregnancy :	83-8473	effluents	/, Development of a chemical toxicity as	83-7201
"	of budget cuts and deregulation on low and	83-8384	effort	as time devoted to an activity /, Perceived	83-6864
"	of contamination /, Mechanical impact test	83-7899	"	to promote breastfeeding in the supplementa	83-6480
"	of curved approach paths and advanced disp	83-7914	"	to risk-related activities in nuclear power	83-8265
"	of diesel emissions :tests for heritable a	83-7172	egg	products for volume food buyers., Facts about	83-6477
"	of discharges from limestone quarries on w	83-7079	Egypt	signed at Bethesda and Cairo April 27 and Ju	83-8016
"	of environment on livestock :a bibliograph	83-6470	"	signed at Washington June 29, 1981 with agre	83-8022
"	of environmental contaminants /, Skeletal	83-7128	eight	eastern and midwestern states /, Coal resour	83-7123
"	of errors on the side-lobe level of a low-	83-6977	eighties	:the report of the 1982 annual meeting Ap	83-7963
"	of experimental oiling on recovery of Stra	83-7093	EKMA	model using historical air quality data /, Va	83-7134
"	of geometric variables on rub characterist	83-7908	El Paso	Alaska Company, docket no. CP75-96, et al.	83-7355
"	of halogenated aromatic compounds on the m	83-7151	El Salvador	: Oversight hearing on the Interntio	83-8382
"	of OASDI benefit increase, June 1980 /	83-7482	El Salvador	constituent assembly elections of Marc	83-8442
"	of ozone on leukocyte DNA /	83-7160	elastohydrodynamic	film thickness in a 20-millimet	83-7898
"	of particulate air pollution on asthmatic	83-7104	"	line-contact surfaces /, Fricti	83-7920
"	of planform geometry on tidal flushing and	83-7150	elderly	: Funeral practices and the	83-8363
"	of pollutants from coal combustion., Envir	83-6718	"	: Services to the urban	83-8367
"	of post-implantation exposure to selected	83-7192	"	The 1981 White House Conference on Aging	83-8341
"	of preventive recommendations /, Special s	83-8069	"	The 1981 White House Conference on Aging	83-8342
"	of repetition rate and impulsiveness of si	83-7934	elections	of March 28, 1982 : Report of the U.S.	83-8442
"	of soils and grazing on breeding birds of	83-7824	electric	and hybrid vehicles /, The future potenti	83-8330
"	of swimming in Lake Pontchartrain at New O	83-7220	"	bills., Typical	83-7072
"	of thermal-cycle-induced deformation in ro	83-7907	"	demand and supply for summer 1981, contig	83-7056
"	of waste dumping in 106-mile ocean waste d	83-6760	"	golf cars from Poland :determination of n	83-8054
"	of 2% venous carboxyhemoglobin on exercise	83-7230	"	log correlation section G-G' of some uppe	83-7631
"	on the administration of criminal justice	83-7844	"	log correlation section H-H' of some uppe	83-7632
"	with repeated exposure to the diving envir	83-6943	"	power annual /	83-7069
efficiency	and reduce costs in the ocean liner shi	83-7389	"	power :energy conservation., Improving un	83-7252
"	:historic wooden windows : the Colcord	83-7810	"	Inspection report of "preliminary repor	83-8253
"	improvement—sites L1-L7 /, Field tests	83-7091	Electric	Boat are likely to continue /, Cost growt	83-7387
			Electric	Company, inspected at Pacific Gas and Ele	83-8253
			Electrical	resistivity/conductivity of submarine s	83-6701
			electricity	and electronics training series., Navy	83-6969
			"	situation :a joint staff report of Fed	83-7354
			electrification	/, The Philippines, rural	83-8025
			electrodialysis	/, Nickel recovery from electropla	83-7174
			electrohydraulic	active control landing gear for t	83-7883
			electromagnetic	and magnetic survey of parts of th	83-7651
			"	interference environments., Thresh	83-6780
			"	wave trajectories at VHF and highe	83-6779
			electron	beam vaporization experiments for UO	83-8305

beams with energies from 1 to 60 MeV, and	83-6680		
electron-beam test facility /, Three-axis	83-7909		
Electronic components, Sweden.	83-6781		
control for an electrohydraulic active	83-7883		
electronics training series., Navy electricity and	83-6969		
European research program /, Research	83-6863		
European research program, Physics, c	83-6863		
mathematics, geosciences, European re	83-6862		
electroplating rinsewaters by electrodialysis /, N	83-7174		
wastewater sludge characterization	83-7132		
element of the earthquake hazards reduction progra	83-7679		
3 facility plan., Ecorse Creek,	83-6925		
Elementary, Secondary, and Vocational Education of	83-8340		
elements /, Design requirements for orbit maintena	83-7020		
of the marine environment for the Atlanti	83-6712		
eleven quadrangles in northern Alaska, supplement	83-7659		
Ellis County, Okla., 1978 census of agriculture, p	83-6530		
Elmore, Ada, Boise, Canyon, Gem, and Payette Count	83-7758		
embankment test section at Pinto Pass, Mobile, Ala	83-6902		
emergency conditions :report (to accompany H.R. 54	83-8212		
core cooling program /, BWR large break	83-8285		
departments /, Patient education in hosp	83-7532		
medical treatment for acute pesticide po	83-6954		
planning and equipment qualification /,	83-8314		
program guide., Occupant	83-7468		
Emergency Preparedness /, Pacific Northwest Labora	83-7042		
Emery County, Utah, Altered volcanic ash partings	83-7660		
emission /, Respiratory carcinogenicity of diesel	83-7129		
control /, Spray charging and trapping sc	83-7215		
inventory /, Wood preserving industry mul	83-7239		
spectra in the thermal infrared region	83-7662		
emissions /, Feasibility of developing source samp	83-7103		
and control technology for industrial st	83-7111		
assessment of conventional stationary co	83-7133		
by combustion modification :phase II /,	83-7112		
control and efficiency improvement—sites	83-7091		
control technologies for ship painting f	83-7233		
data /, Analysis of SOCM1 VOC fugitive	83-7221		
from gasoline loading by refrigeration s	83-7154		
from residential wood burning by combust	83-7238		
from stationary sources /, Control techn	83-7244		
from steel rolling operations /, Volatil	83-7216		
		(proposed October 15, 1980, 45 FR 68514)	83-7247
		regulations :a summary of eight eastern	83-7123
		tests for heritable and germ-cell effec	83-7172
Emitter location using bearing measurements from a	83-6976		
emotional problems., Independent living ideas :job	83-7964		
emphasis : FY-83., Special analysis :areas of prog	83-6342		
		on biosphere reserves :proceedings of the	83-6434
		on radionuclides, Sarasota County, Florid	83-7629
employee fatalities investigated by the Federal Ra	83-8091		
		retirement systems, calendar year 1978 /,	83-7486
employees /, Standards of conduct for regular	83-7251		
		/, Union wages and benefits. Local-trans	83-7851
		covered under social security, 1977-79 /	83-7481
		to carry firearms :report (to accompany	83-8155
		together with a history of salary and re	83-8483
employers : a guide /, Sexual harassment on the jo	83-6786		
employment agencies to place welfare recipients in	83-7476		
		agency report /, Using private employme	83-7476
		and unemployment /, Geographic profile	83-7853
		by geographic area., Annual report of	83-7957
		of fixed-wing gunships, 1962-1972 /, De	83-7017
		of handicapped individuals., Sheltered	83-7862
		opportunities for minorities and women	83-6787
		man-hours, and prices, first calendar	83-8058
ENAMAP-1 long-term SO ₂ and sulfate poll	83-7130		
Encourage Private Enterprise with Special Emphasis	83-7429		
end item (COEI), basic issue items (BII), and addi	83-6833		
		item (COEI), basic issue items (BII), and addi	83-6840
		stage renal disease program :, The	83-8450
		Rock Springs Uplift, Washakie basin, Wyoming,	83-7632
End Stage Renal Disease Program :thirty-ninth repo	83-8222		
Endangered Species Act of 1973 for Fiscal Years 19	83-7433		
ended ... /, Annual report of the Foreign-Trade Zo	83-7358		
		December 31, 1981 :report to the Congress /,	83-7360
ENDF/B-V 227-neutron-group and pointwise cross-sec	83-8292		
ending September 30, 1983, and for other purposes	83-8220		
energies from 1 to 60 MeV, and applications to bro	83-6680		
energy /, Environmental and economic comparison of	83-7137		
		:agreement between the United States of Ame	83-8022
		analysis programs /, Validation data for me	83-6927
		and Commerce, House of Representatives /, A	83-7368
		and Commerce, House of Representatives /, P	83-7363

and food :official transcript of public bri	83-7045	solar, geothermal & advanced energy system	83-7257
and investment policies on U.S. commerce	83-8412	sources /, An experimental study of turbule	83-8262
and Natural Resources pursuant to section 3	83-8152	storage., Security assessment of power syst	83-7259
and nonfossil fuel research ; Solar	83-6358	storage :energy conservation.	83-7254
and urban policies/programs :official trans	83-7046	systems., Geothermal energy :solar, geother	83-7257
annual., International	83-7070	technologies ;, The role of business incent	83-8504
annual., International	83-7071	upgraded automobile gas turbine engine /, C	83-7874
budget review ; Fiscal year 1983 Departmen	83-8497	II., Solar	83-7050
choices for the future :energy policy., Cre	83-7255	peaceful uses of nuclear energy :agreement	83-8022
compliance with Corps of Engineers permits	83-7059	Shipping of nuclear wastes :nuclear	83-7256
compliance with the Clean Air Act : nonatta	83-7061	technical information exchange and coopera	83-8016
compliance with the Clean Air Act : prevent	83-7060	energy-deposition distributions in water phantoms	83-6680
compliance with the Fish and Wildlife Coord	83-7058	energy-rate system with potential wind-shear appli	83-7915
conservation., Energy storage :	83-7254	Energy Research /, Pacific Northwest Laboratory an	83-7043
conservation., Improving underground transm	83-7252	and Development Administration., T	83-7253
conservation for housing :a workbook /	83-7569	Pacific Northwest Laboratory annu	83-7042
consumption survey. Consumption and expendi	83-7074	Energy Research Information System projects report	83-8322
costs /, Prospects for ground-water irrigat	83-6368	enforcement :an interim report : forty-second repo	83-8223
development :mining impacts /, Health impli	83-7125	in the Ohio River Valley region /, Ana	83-8237
efficient designs for the southern U.S., 19	83-7018	of wage and hour standards ;, The reem	83-8402
efficient, greater strength, high quality,	83-6378	program /, Evaluation of the Washingto	83-8115
exchange project /, The	83-7028	remedies ;, Teamster's central states	83-8524
fiscal year 1983 national defense programs	83-8379	engagement system (MILES) simulator system, firing	83-6831
guidelines :FERC statutes and regulations,	83-7064	system (MILES) simulator system, firing	83-6832
guidelines :FERC statutes & regulations, pr	83-7065	Engelmann spruce seedlings under selected temperat	83-6410
loan program /, An implementation study of	83-8506	engine /, Cold-air performance of compressor-drive	83-7874
manpower factbook /	83-7047	driven, solid rubber tires, 10,000 lb capac	83-6844
market., Engineering/economic analysis of c	83-7055	engineer training program :your ship has arrived .	83-6983
planning ;, American technology transfer an	83-8501	engineering and construction manual /, Telephone	83-6469
policy., Creating energy choices for the fu	83-7255	and economic assessment of autoheated	83-7136
programs :report /, Loss of experienced sta	83-7371	geology and geomorphology of streamban	83-6903
related monitoring activities :final report	83-7135	:hazardous waste storage and transfer	83-6971
reorganization savings estimates and plans	83-7369	personnel., Science and	83-7949
research for the farm :an overview /	83-6362	sciences, metallurgy and materials sci	83-6863
		:standard practice manual., Production	83-6818
		/	83-7055
		economic analysis of coal preparation	83-6898
		Engineers /, Engineers for the public good :a hist	83-6898
		for the public good :a history of the Bu	83-8487
		new construction starts for fiscal year	83-8487

Engineers

Title Keyword Index

"	permits on dredging and filling activiti	83-7059	"	compliance guide :guidance manual fo	83-7058
"	:report /, Problems in managing and plan	83-7364	"	compliance guide :guidance manual fo	83-7059
"	to resolve environmental, technical, and	83-7388	"	compliance guide :guidance manual fo	83-7060
"	Department of the Army, dated May 12, 1	83-8135	"	compliance guide :guidance manual fo	83-7061
"	Opportunities for small & disadvantage	83-6922	"	consequences of natural resources po	83-6434
English	/, Tadeusz Kosciuszko, 1746-1817 :a select	83-7863	"	considerations for oil and gas lease	83-7721
"	and services study :educational needs asse	83-7078	"	contaminants /, Skeletal variants as	83-7128
"	proficiency /, Children's English and serv	83-7078	"	development plan :defense waste mana	83-7049
enhancement	/, Communications intelligence :transc	83-6881	"	effects of pollutants from coal comb	83-6718
"	of RDF fuels /, Selective	83-7147	"	factors., Municipal sludge managemen	83-7242
"	Environmental quality :environmental	83-6822	"	factors affecting long-term stabiliz	83-8308
enlisted	bonus programs :study /, Perspectives on	83-7376	"	hazard rankings of pollutants genera	83-7121
"	personnel., Personnel separations :	83-6825	"	health abstracts and bibliography. F	83-7543
"	personnel management., Personnel—general	83-6813	"	health abstracts & bibliography. Foc	83-7543
enrichment	program /, Report on dollar impact of f	83-7051	"	impact guidelines for new source can	83-7087
enteric	virus concentration and detection /, Evalu	83-7231	"	impact guidelines for new source non	83-7086
enterobacteriaceae	in the clinical laboratory /, B	83-7545	"	impact guidelines for new source pet	83-7084
enterprise	development programs :, Administration'	83-8507	"	impact guidelines for new source pho	83-7085
Entrainment	and deposition studies in two-phase cr	83-8279	"	impact guidelines for new source und	83-7082
entry	process in battlefield automated systems /,	83-6882	"	impact statement /, Proposed estuari	83-6759
"	trajectory /, Reconstruction of the 1st spac	83-7885	"	impact statement /, San Juan River c	83-7574
environment	/, Architecture tuning of a real-time	83-6978	"	impact statement., Lawrence Livermor	83-7025
"	/, Performance effects with repeated e	83-6943	"	impact statement :Adam's Rib Recreat	83-6437
"	and Public Works., Report to the Senat	83-8490	"	impact statement and proposed forest	83-6441
"	and quality of life., The 1981 White H	83-8345	"	impact statement and proposed forest	83-6442
"	& safety., Heated water from power pla	83-7258	"	impact statement :Belle River Power	83-6935
"	for the Atlantic Remote Sensing Land O	83-6712	"	impact statement :Grand Mesa, Uncomp	83-6440
"	on livestock :a bibliography /, The ef	83-6470	"	impact statement on shore damage /,	83-6936
"	CFR. 40, Protection of	83-7413	"	impact statement prepared on the pro	83-6758
"	CFR. 40, Protection of	83-7414	"	impact statement : Rocky Mountain Pi	83-7062
"	Code of federal regulations. 40, Pro	83-7413	"	impact statement :San Juan National	83-6443
"	Code of federal regulations. 40, Pro	83-7414	"	impact statement : Soil and Water Re	83-6436
"	Protection of	83-7413	"	impact statement :South Branch Littl	83-6458
"	Protection of	83-7414	"	impact statement :Watts Bar Waste He	83-8339
"	vegetation, and regeneration after ti	83-6409			
Environmental	and economic comparison of advanced	83-7137			
"	assessment of Buccaneer gas and oil	83-6740			
"	assessment of the Taylor highway-Klo	83-7355			
"	assessment :source test and evaluati	83-7211			
"	characterization of Geokinetics' in	83-7149			

impact study /, Fish and wildlife in	83-7816	ERISA enforcement remedies ;, Teamster's central s	83-8524
impacts of low-volume rural roads :a	83-8028	Erlangen (Germany) /, Flow measurement by pulsed-n	83-8272
pollutant production /, Coal gasifie	83-7120	erosion /, Engineering geology and geomorphology o	83-6903
protection and enhancement., Environ	83-6822	error analysis as it applies to wind-tunnel testin	83-7900
quality :environmental protection an	83-6822	in turbulence velocity measurements from an	83-7887
report /, Appendix to Environmental	83-7030	probabilities in nuclear power plant operati	83-8289
report, September 1, 1980 through Ma	83-7029	tolerance, and achievement level as factors	83-6865
research :proceedings of a symposium	83-7089	errors on OASDI fund ratios /, Economic forecastin	83-7477
statement related to the operation o	83-8251	on the side-lobe level of a low-side-lobe a	83-6977
technical, and financial issues on	83-7388	Escambia County, Florida, Summary of ground-water	83-7715
Environmental Assessment Services activities, FY-8	83-6769	Establish a Permanent Committee for the Oliver Wen	83-7422
Environmental Inputs to Aviation Systems, March 31	83-7893	a U.S. Academy of Peace ;, Proposals to	83-8439
Environmental Measurements Laboratory environmenta	83-7029	state commissions on teacher excellence	83-8191
environmenta	83-7030	Establishing the Mount St. Helens National Volcani	83-8186
Environmental Protection, Safety, and Emergency Pr	83-7042	Establishment of calibration base lines /	83-6747
Environmental Protection Agency research and devel	83-8502	of fair and equitable conditions for	83-8159
Your guide to th	83-7083	Estate and gift tax treaty with the Republic of Au	83-8170
environments /, Distribution coefficients for radi	83-8277	and gift taxes., Federal	83-8043
/, Variation in growth of Engelmann s	83-6410	estimate and comparison of the Congressional Budge	83-8210
Threshold signal reception in elect	83-6780	of, Establishing the Mount St. Helens Nat	83-8186
EPA extraction procedure with other methods /, Lea	83-7092	of the Congressional Budget Office)., Alc	83-8211
EPA ORD /, Asbestos/asbestiform research in	83-7102	of the Congressional Budget Office)., Aut	83-8194
EPA Shawnee Field Evaluation, final report /, Disp	83-7143	of the Congressional Budget Office)., Aut	83-8198
ephemeris and nautical almanac., Astronomical pape	83-6985	of the Congressional Budget Office)., Aut	83-8217
epidemiology., Principles of analytic	83-7533	of the Congressional Budget Office)., Cop	83-8184
Equal Employment Opportunity Commission ;, Oversig	83-8474	of the Congressional Budget Office)., Dec	83-8196
equation model of the predicted drastic retreat of	83-7578	of the Congressional Budget Office)., Des	83-8187
equations arising in automatic spaceship navigatio	83-7919	of the Congressional Budget Office)., Det	83-8207
equilibrium fluoride capacity of activated alumina	83-7145	of the Congressional Budget Office)., Ext	83-8182
equipment for intermediate maintenance training /,	83-7009	of the Congressional Budget Office)., Imp	83-8185
improvement report and maintenance diges	83-6854	of the Congressional Budget Office)., Mai	83-8228
improvement report and maintenance diges	83-6855	of the Congressional Budget Office)., Mis	83-8203
improvement report and maintenance diges	83-6856	of the Congressional Budget Office)., Mod	83-8200
in the northern Rockies /, Estimating pr	83-6420	of the Congressional Budget Office)., Nat	83-8214
(Jul thru Sept 81, 3rd qtr, CY 81)., Equ	83-6854	of the Congressional Budget Office)., Per	83-8202
qualification /, Interim source term ass	83-8314	of the Congressional Budget Office)., Rec	83-8209
3 & 2 /, Aircrew survival	83-6955	of the Congressional Budget Office)., Sup	83-8188
:a compilation of statistics, 1981 /, Fed	83-6663	of the Congressional Budget Office)., Tec	83-8192
(Jul thru Dec - 2nd half CY 81)., Equip	83-6855	of the Congressional Budget Office)., To	83-8191
(Jul thru Sep 81, 3rd qtr CY 81)., Equi	83-6856		
Weight-handling	83-6974		
equitable conditions for United States agricultura	83-8159		
equivalent reflectance fora multispectral scanner	83-7901		
eradication :a review of U.S. experience., Hog cho	83-6482		

"	of the, Insuring rail safety, providing f	83-8183	"	Evaluating apprentice performance /	83-7076
"	of the, Relating to the donation of prope	83-8219	"	impacts to fish and wildlife /, Coal co	83-7818
"	revegetation potentials of land surface m	83-6421	"	strength and ductility of irradiated zi	83-8274
"	), Authorization of intrastate quarantine	83-8212	evaluation	/, A review of issues in nutrition prog	83-8029
"	), Surplus Agricultural Commodities Dispo	83-8213	"	/, Portable miniature sampler for poten	83-7168
Estimated	electric demand and supply for summer 19	83-7056	"	and recommendations /, Driver license c	83-8121
estimates	and plans :summary : report to the Congr	83-7369	"	handbook for health education programs	83-7534
"	by state., Noncitrus fruits and nuts. Pr	83-6350	"	handbook for health education programs	83-7535
"	for ..., Rice stocks. On and off farms,	83-6351	"	handbook for health education programs	83-7536
"	of social, economic, and housing charact	83-6590	"	handbook for health education programs	83-7537
"	of social, economic, and housing charact	83-6591	"	handbook for health education programs	83-7538
"	of social, economic, and housing charact	83-6592	"	of a quarterwave stub antenna for tiros	83-6738
"	of social, economic, and housing charact	83-6593	"	of a simple job performance aid for M15	83-6873
"	of the population of the United States t	83-6566	"	of a simple total energy-rate system wi	83-7915
"	of the population of the United States t	83-6567	"	of a treatment lagoon for combined sewe	83-7204
"	A summary of phosphate-rock resources o	83-7663	"	of air-and oxygen-activated sludge /, P	83-7205
"	by states., Citrus fruits. Revised	83-6348	"	of area studies of the U.S. Gulf Coast	83-7033
estimating	magnitude and frequency of floods in Mo	83-7675	"	of concurrent peak responses /	83-8317
"	production rates and operating costs of	83-6420	"	of emissions and control technology for	83-7111
"	the potential impacts of a nuclear reac	83-8310	"	of mutagenic effects of diesel emission	83-7172
Estimation	of background loadings and concentratio	83-7607	"	of oil and gas potential of the Shoshon	83-7654
"	of flow through offshore breakwater gap	83-6918	"	of on-site wastewater treatment and dis	83-7186
"	of human error probabilities in nuclear	83-8289	"	of recent literature :occupational expo	83-7548
"	techniques for a beta-binomial failure	83-8295	"	of solution-mining intrusion into a sal	83-7041
Estuaries	/, Proceedings of the National Symposium	83-7811	"	of spent fuel storage racks and fuel at	83-8288
"	of the Gulf of Mexico /, The occurrence	83-6739	"	of system reliability, availability, ma	83-6790
"	Continuous water sampling and water ana	83-7738	"	of the Braintree Electric Light Departm	83-7115
estuarine	sanctuary grant award to the State of Ca	83-6759	"	of the Improved TOW Vehicle (ITV) durin	83-6880
ethanol	/, Facts about	83-6445	"	of the Massachusetts Work Experience Pr	83-7475
Ethiopia	:names approved by the United States Boar	83-6803	"	of the proposed vessel traffic service	83-6690
Eumetopias	jubatus) in central Aleutian Islands, A	83-6732	"	of the Singer night visual system compu	83-6867
Euro-American	elderly., The 1981 White House Confe	83-8342	"	of the SL-7 containership radar and Tuc	83-8326
Europe.		83-7970	"	of the tentative standard method for en	83-7231
European	community /, Developments in the common a	83-6479	"	of the Wadi Mandahah ancient mine, King	83-7635
"	community :determination of no material i	83-8055	"	of the walkthrough survey method for de	83-7159
"	community, June 28, 1981 :1958-1980., U.S	83-8005			
"	research program /, Research in progress.	83-6863			
"	research program., Research in progress.	83-6862			
"	research program, Physics, chemistry, bio	83-6863			
"	research program, Physics, electronics, m	83-6862			
evacuation	in Vietnam /, Dust off :Army aeromedica	83-6937			

of the Washington, DC, parking enforcem	83-8115	of notes dated at Singapore May 12 and Ju	83-8013
of U.S. grain reserve policy, 1977-80 /	83-6369	project /, The Energy	83-7028
of young boars and gilts for sow produc	83-6366	Exchange Certain Lands within the Indiana Dunes Na	83-7456
program., Satellite power system :conce	83-7872	Exchange Information to Assist Federal, State, and	83-7427
program, Palisades Plant, Consumers Pow	83-8252	excluded from the federal merit pay system :messag	83-8173
report :D.H. Mitchell Unit No. 11, Nort	83-7155	from the federal merit pay system, pursua	83-8173
report—coal preparation plant no. 2 /,	83-7211	excluding the Northern Mariana Islands., 1980 cens	83-6585
summaries /, Health hazard	83-7547	executive management programs, October 1982 - Sept	83-7954
survey of projects funded under Title I	83-7490	sessions of the Senate Foreign Relations	83-8443
test methods /, Hazard classification o	83-8060	summary /, Groundwater control in tunnel	83-8075
evaluations : Federal	83-7395	summary /, Police-prosecutor relations i	83-7843
of insecticides for southern pine beet	83-6435	summary of technical committee on creati	83-8346
of TIROS-N and NOAA-6 retrievals /, St	83-6706	summary of technical committee on creati	83-8347
Summary information system findings	83-6794	summary of technical committee on creati	83-8348
evaluator attitudes on subjective ratings of unit	83-6874	summary of technical committee on creati	83-8349
Evangeline Parish, La., 1978 census of agriculture	83-6510	summary of technical committee on the ph	83-8345
evaporites and brines of the eastern province, Kin	83-7743	summary :projections of demand for water	83-6900
events at boiling-water nuclear power plants as re	83-8282	summary report., Reducing leakage occur	83-8070
for community health promotion /, Toward a	83-7493	executives about the 1982 Economic Censuses., Your	83-6492
in a crime :the witnesses and the police ;	83-7845	exemplary practice in states providing protective	83-7560
evoked potential asymmetries to the performance of	83-6947	exercise control system development /, Application	83-6888
evolution of aerosol bursts /, Dependence of nephe	83-7095	of religion in Ukraine :report together w	83-8208
of the Ocate volcanic field, north-centr	83-7614	:(preliminary version) /, A Program evalu	83-7536
Ex. I, 96-2)., Additional protocol I to the Treaty	83-8166	exercise-induced angina pectoris /, Effects of 2%	83-7230
Ex. S, 96-2)., 1980 protocol amending Interim Conv	83-8165	exhaust clouds /, Analytic model for washout of HC	83-7905
Ex. X, 96-2)., Convention on the conservation of A	83-8167	exhibiting second order kinetics and other charge	83-7039
examination of needs and options., Pockets of pove	83-7567	Existence and uniqueness of solutions to a class o	83-7919
of potable waters /, Increasing ARCAT	83-7105	existing freeway-arterial-highway interchanges /,	83-8076
of tidal flats.	83-8073	expected to be an effective performer but problems	83-7386
procedures are needed for certain retu	83-7382	Expedient methods of respiratory protection /	83-8290
examiners, Aviation medical	83-8100	expenditure of federal funds for attendance at mee	83-6812
Directory, aviation medical	83-8100	programs under the jurisdiction of the	83-8423
examining policy alternatives /, Methodology for	83-8238	expenditures /, Residential energy consumption sur	83-7074
relationships between coal characteristi	83-8333	Consumption and	83-7074
excellence :report, together with minority views (	83-8191	fiscal year 1977 /, Social welfare	83-7480
excess by the General Services Administration : P	83-8494	expenses : Tax provision affecting state and fede	83-8426
excessive deductions for self-employment retiremen	83-7383	of investigations and studies by the Comm	83-8204
exchange and cooperation in nuclear safety matters	83-8016	experience /, Korea potable water system project :	83-8027
of Certain Land Held by the Navajo Tribe	83-7424	/, Mariner perception of yaw, yaw rate	83-6692
of certain lands in New Mexico and additi	83-8147	with flight simulators — training effec	83-7011
of letters dated at Washington February 1	83-8015	Hog cholera and its eradication :a re	83-6482
of notes, between the United States of Am	83-8021	experienced staff affects conservation and renewab	83-7371
of notes dated at Mogadishu April 5 and J	83-8014	experiment /, Vertical sections of temperature, sa	83-6762
		in two major seismic gaps, A study of e	83-7671

programs (RREP) /, Quality assurance pr experimental (hydrogen peroxide) rocket system and	83-8309 83-7902	until October 1, 1983, the Authority and Au Extending the life of the Gateway National Recreat Extension of computer-assisted team training throu	83-7450 83-8182 83-6883
measurements uncertainty analyses /,	83-8256	of insurance programs., Housing and comm	83-7426
oiling on recovery of Strait of Juan	83-7093	of unemployment compensation benefits : Extension Act of 1982 ;, Veterans' Administration	83-8427 83-8520
study of Monte Carlo factoring techni	83-6777	extent /, A climatology of the Bering Sea and its	83-6703
study of turbulent thermal convection experiments for UO ₂ /, A Hydrodynamic a	83-8262 83-8305	in the Bering Sea /, A climatology of the i extraction procedure with other methods /, Leachin extreme winds for the United States - Atlantic and	83-6751 83-7092 83-8315
of alternative guideway-vehicle system	83-8064	F	
on coal preparation wastes :comparison	83-7092	F/A-18 expected to be an effective performer but p	83-7386
to test photochemical models /, Outdoo	83-7208	F-4 aircraft /, An electronic control for an elect	83-7883
using MAYU-46 /, An analysis of propos	83-8313	F-18 model /, Aeropulsive characteristics at Mach	83-7940
Expert estimation of human error probabilities in expire October 27, 1982 :report (to accompany H.R.	83-8289 83-8182	Fabric filtration analyses for three utility boile	83-7138
exploiting perceptual characteristics /, Advanced	83-7005	fabric-reinforced embankment test section at Pinto	83-6902
exploratory drilling for lignite in 1978, Fort Pec	83-7661	face the program :report to the Congress /, Navy's	83-7386
holes drilled in 1980 in the Birney 1	83-7692	FACE-1, the operational design and derivation of th	83-6720
exploring for oil and gas on federal lands? :repor	83-7370	faced by small business exporters ;, To consider t	83-8509
explosives for transportation evaluation test meth	83-8060	facilitation projects : guide for preparation of p	83-7947
law and regulations., ATF,	83-8046	facilities covered by Title XIX (Medicaid), Decembe	83-7487
safety standards., Ammunition and	83-6824	facilities /, A concept for quantifying the readin	83-6933
export directory., Food and agricultural	83-6466	/, VOC emissions control technologies f	83-7233
Export Trading Company Act of 1982 :conference rep	83-8164	of the armed forces for military retire	83-8207
exporters ;, To consider the obstacles faced by sm	83-8509	on the seashore :report (to accompany H	83-8224
exports ;, Tax incentives and small business	83-8508	plan for a small community :stabilizati	83-7243
and imports in the 1972 input-output table	83-6660	readiness quantification model users ma	83-6934
in international trade :report (to accompa	83-8159	and Research and Program Management, a	83-7443
exposed to SO ₂ /, Hematologic and immun	83-7217	Civil engineering :hazardous waste st	83-6971
exposure ... annual report., Occupational radiatio	83-8250	Environmental impact guidelines for n	83-7082
chamber conceptual design :technical note	83-7153	Environmental impact guidelines for n	83-7085
data base :a 5-day study in Los Angeles /	83-7117	Environmental impact guidelines for n	83-7086
in plantations /, Fusiform rust infection	83-6411	Environmental impact guidelines for n	83-7087
to ambient vinyl chloride /, Association	83-7110	Hyperbaric	83-6975
to ionizing radiation and radioactive mat	83-6820	saving millions in construction costs	83-7365
to pesticides and industrial chemicals /,	83-7191	services and transportation., Guide to	83-6481
to selected pesticides on reproductivity	83-7192	facility /, Three-axis electron-beam test	83-7909
to sulfuric acid., Review and evaluation	83-7548	/, Treatment effectiveness :oil tanker ba	83-7181
to the diving environment /, Performance	83-6943	at Erlangen (Germany) /, Flow measurement	83-8272
optimizing use : May 6-10, 1979, Oklahom	83-7523	instrumented spool pieces /, Two-phase ma	83-8307
express mail service :agreement, with detailed reg	83-8018	plan., Ecorse Creek, element 3	83-6925
mail service :agreement, with detailed reg	83-8019	fact book /, NCI	83-7513
Express Mail Next Day Service directory.	83-7950		
Extend the Aviation Insurance Program for Five Yea	83-7436		
the Credit Control Act ;, To	83-8381		

"	book, N.C.I.	83-7513	"	The 1981 White House Conference on Aging	83-8351
"	sheet., Indochinese resettlement in the Unite	83-8002	"	family-owned business /, Problems in managing a	83-8031
factbook	/, Energy manpower	83-7047	"	farm :an overview /, Energy research for the	83-6362
factor analyses of forms 8, 9, and 10 /, Armed Ser		83-7008	"	economy :, State of the	83-8374
factoring techniques /, An experimental study of M		83-6777	"	products., Facts about :research, promotion,	83-6476
factors affecting air pollution., Modification of		83-7212	"	to retail price spreads for food products in	83-6371
"	affecting long-term stabilization of radon	83-8308	"	to table., Food—from	83-6344
"	and training evaluation of the Improved TO	83-6880	"	Visiting people on a dairy	83-6343
"	controlling vegetation growth on completed	83-7158	farmland	/, Case studies on state and local progra	83-6372
"	for tritium /, Derivation of dose conversi	83-8306	"	:a case history /, Spreading lagooned sew	83-7207
"	in considering a shopping center location	83-8033	farmlands	map, McCurtain County, Oklahoma /, Impor	83-6462
"	influencing ocean catches of salmon, Oncor	83-6709	"	Clare County, Michigan /, Important	83-6460
"	influencing piloted controllability in res	83-6688	farms	/, Economic well-being of	83-6367
"	of performance in a visual-tracking task /	83-6865	"	final estimates for ..., Rice stocks. On an	83-6351
"	of VOC analysers at a meter reading of 10,	83-7240	farmworker	statistics, 1977 /, Social security	83-7488
"	pertinent to the proposed A.J. Wiley hydro	83-7650	Farnsworth Lantern Color Vision Test	/, Filter sta	83-6952
"	Municipal sludge management :environment	83-7242	fast & economical., Truss-framed system :new build		83-6378
Facts	about :egg products for volume food buyers.	83-6477	Fat	controlled cholesterol, calorie, sodium restri	83-6996
"	about ethanol /	83-6445	Fatal	accident reporting system /	83-8123
"	about :research, promotion, and education pr	83-6476	"	and injury accident rates on federal-aid and	83-8071
"	and complete Bouguer gravity anomaly map for	83-7677	fatalities	investigated by the Federal Railroad Ad	83-8091
"	booklet., Spent fuel storage	83-7052	Fatigue	of weldments in nuclear pressure vessels a	83-8267
"	for gravity stations in the Sierra Ancha Wil	83-7617	fault	gouge, Laboratory and field investigations o	83-7670
"	for gravity stations near Crater Lake, Orego	83-7724	"	slip and seismic moment, Earthquake recurren	83-7615
FADAC)	1220-00-448-0131., Computer, gun direction,	83-6830	"	system, Aspects of the late Holocene behavio	83-7673
failure	data /, SAFE-R and SAFE-D, computer codes	83-8296	"	New York Bight	83-7704
"	model /, Properties of parameter estimatio	83-8295	FBM	submarines :initial at-sea trials /, Use of a	83-6945
"	rate analysis code) :a computer program fo	83-8300	feasibility	and desirability of converting selecte	83-8515
"	rates, an application user's guide /, FRAC	83-8300	"	of coal burning in catalytic combustor	83-7122
fair	and equitable conditions for United States ag	83-8159	"	of control measures (draft methodology	83-8240
Fair Labor Standards Act of 1938 :, Amending the		83-8475	"	of developing source sampling methods	83-7103
Fair Practices in Automotive Products Act :		83-8525	"	reports /, Small hydro program	83-8335
Fairbanks area, Alaska., 1978 census of agricultur		83-6497	features	and applications of PRESTO :a computer co	83-7931
"	Alaska, Preliminary geomagnetic data, C	83-7606	"	of [Alabama and Tennessee, Gadsden l	83-7703
Fairfield County, Connecticut /, Analysis of wave		83-7274	"	of [Pennsylvania quadrangle[s] from the W	83-7646
"	Flood insurance study : town of	83-7275	"	of [Virginia, Kentucky, and Tennessee, pa	83-7722
falconiformes	in west central Arizona :with notes	83-7835	February	14, 1967., Additional protocol I to the T	83-8012
familles	with children /, Preliminary findings fro	83-7483	February	17, 1981 was referred jointly to the Comm	83-8219
"	with dependent children, Aid to	83-7472	February	1976 :(AE (7) indices and stacked magneto	83-6768
"	with dependent children under the Social	83-7472	FEC	disclosure series.	83-8243
family	planning clinics :United States, 1980., Bas	83-7528	Federal	advisory committees ... annual report of t	83-7962
"	social services and other support systems.	83-8354	"	advisory committees, Annual report on	83-7962
			"	and state actions to safeguard the health	83-7470
			"	assistance programs :the "single audit"	83-8221

Federal

Title Keyword Index

"	aviation regulations. Part 103. Ultralight	83-8094	"	regulations. 33, Navigation and navigable	83-7411
"	block grants and revenue sharing :	83-8391	"	regulations. 34, Education., Code of	83-7412
"	budget impact on a small school district :	83-8395	"	regulations. 40, Protection of environment	83-7413
"	consulting service contracts :	83-8456	"	regulations. 40, Protection of environment	83-7414
"	energy guidelines :FERC statutes and regul	83-7064	"	regulations. 41, Public contracts and prop	83-7415
"	energy guidelines :FERC statutes & regulat	83-7065	"	regulations. 41, Public contracts and prop	83-7416
"	estate and gift taxes.	83-8043	"	regulations. 41, Public contracts and prop	83-7417
"	evaluations :	83-7395	"	regulations. 42, Public health., Code of	83-7418
"	expenditure programs under the jurisdictio	83-8423	"	regulations. 42, Public health., Code of	83-7419
"	funds for attendance at meetings and for O	83-6812	"	regulations. 46, Shipping., Code of	83-7420
"	government documents not listed in the Mon	83-7075	"	requirements for recreational boats /	83-8106
"	hazardous waste legislation in Maryland ,	83-8416	"	services to Connecticut :, Reduction in	83-8451
"	judicial circuits :a survey of chief judge	83-7850	"	workers covered by OASDI, 1975 /	83-7484
"	labor agreements :a programmed instruction	83-7958	"	Federal ADP equipment:a compilation of statistics,	83-6663
"	lands acquired for the benefit of Indians	83-8196	"	federal-aid and other highway systems., Fatal and	83-8071
"	lands? :report / , Are leaseholders adequat	83-7370	"	Federal Building/United States Court of Appeals.,	83-7469
"	legislators' away-from-home expenses :, Ta	83-8426	"	Federal Crop Insurance Corporation :report / , Info	83-7373
"	maritime regulation can increase efficienc	83-7389	"	Federal Drug Approval Process :, Commission on the	83-8496
"	merit pay system :message from the Preside	83-8173	"	Federal Election Commission :report (to accompany	83-8169
"	merit pay system, pursuant to 5 U.S.C. 540	83-8173	"	Federal Energy and Mineral Resources Act of 1982 :	83-8407
"	milk order market statistics. Annual summa	83-6354	"	Federal Energy Administration., Impacts of the wes	83-7354
"	officers and employees together with a his	83-8483	"	Federal Home Loan Mortgage Corporation's financial	83-7360
"	participation in the development and use o	83-7967	"	Federal Hospital Insurance Trust Fund :, Annual re	83-8171
"	payment to the District of Columbia :confe	83-8227	"	:, Annual re	83-8174
"	plans for cooperative backup among operati	83-6697	"	Federal Judicial Salary Control Act of 1981 :	83-8466
"	policies to promote the widespread utiliza	83-7026	"	Federal Power Commission, Federal Energy Administr	83-7354
"	procurement work force :	83-8460	"	Federal Prevailing Rate Advisory Committee ... ann	83-8481
"	property in San Francisco, Calif., declare	83-8494	"	Federal Railroad Administration in ..., Railroad e	83-8091
"	real property, Inventory report on	83-7406	"	in the ... / , Summ	83-8092
"	real property throughout the world	83-7406	"	Federal Republic of Germany., Preprint from the ..	83-7785
"	regulation / , A survey of safety levels in	83-8284	"	of Germany, Mineral industry of t	83-7785
"	regulations. 32, National defense., Code o	83-7408	"	Federal Rules of Civil Procedure / , Sanctions impo	83-7848
"	regulations. 32, National defense., Code o	83-7409	"	Federal Supplementary Medical Insurance Trust Fund	83-8172
"	regulations. 32, National defense., Code o	83-7410	"	83-8175	
			"	feedback program for the 32d Air Defense Command /	83-6890
			"	fees of the Copyright Office, and for other purpos	83-8226
			"	FEMA career planning workbook for the mid-career p	83-7261
			"	internal directives., Index of	83-7265
			"	FEMWATER (ORNL-5567) computer program / , Train-	83-8318
			"	ing	83-7063
			"	FERC no. 2845 - Idaho :applicant, Idaho Power Comp	
			"	statutes & regulations, proposed regulations,	83-7065
			"	statutes and regulations, regulations preamb	83-7064
			"	Ferroalloys	83-7768
			"	Preprint from the ... Bureau of Mine	83-7768
			"	Ferron Sandstone member of the Mancos Shale, Emery	83-7660

Ferroresonance tests on the 500-kV potential trans	83-8334		
fertilizer manufacturing facilities., Environmenta	83-7085		
fewer steps—layout studies, Take	83-6861		
FGD scrubbers /, Further study of adipic acid degr	83-7094		
Fiber optic communications—an update /	83-6773		
fiber-optic link for a towed communications buoy :	83-6982		
field aeromagnetic anomaly map, Wabuska Known Geot	83-7681		
“ aeromagnetic map of the Long Valley Geoth-			
erm	83-7680		
“ aeromagnetic map of the Raft River Known			
Geo	83-7684		
“ aeromagnetic map of the Steamboat Hills Know	83-7682		
“ aeromagnetic map Surprise Valley Known			
Geoth	83-7683		
“ and laboratory evaluations of insecticides f	83-6435		
“ crops.	83-6349		
“ in the northwestern Gulf of Mexico, 1975-198	83-6740		
“ investigation of the Kokomo, Indiana sewage	83-7165		
“ investigations of fault gouge, Laboratory an	83-7670		
“ magnetics, Lake City area, San Juan Mountain	83-7649		
“ reorganization, RIF's and pending legislatio	83-8389		
“ studies on Paraho retorted oil shale lysimet	83-7182		
“ studies on USBM and TOSCO II retorted oil sh	83-7183		
“ survey of intensity for the earthquake of Ju	83-7630		
“ test :final report /, Heat pump water heater	83-8338		
“ testing of infrared heterodyne radiometer (I	83-7879		
“ tests of industrial stoker coal-fired boiler	83-7091		
“ Beluga coal area, south-central Alaska, Who	83-7752		
“ north-central New Mexico, Late Crenozoic [i	83-7614		
Field & Laboratory Utilization Study Group :append	83-7260		
Field Artillery and Infantry officers and NCOs /,	83-6886		
field-electron interaction in a multicavity high-p	83-7936		
fields and in west-central Florida, September 1981	83-7710		
“ in New York-as of July 1978 /, Oil & gas	83-7032		
fighter aircraft /, A computer technique for detai	83-7910		
Filene Center in Wolf Trap Farm Park, and for Othe	83-7437		
filling activities., Environmental compliance guid	83-7059		
film boiling in rod bundle geometry :steady state	83-8301		
“ boiling of high-pressure water in a rod bundl	83-8303		
“ forming foam on floating hazardous materials	83-7210		
“ thickness in a 20-millimeter-bore ball bearin	83-7898		
“ transfer functions for use in an image proces	83-7754		
Filter media for collecting diesel particulate mat	83-7139		
“ stability, diagnostic consistency, and dura	83-6952		
“ treatment of heat treatment liquor /, Pilot	83-7140		
“ zone to control fine-grained sediments from	83-7229		
“ III /, Performance of a high-velocity puls	83-7141		
filtration analyses for three utility boiler flyas	83-7138		
“ of sewage effluent of a rural area /, S	83-7209		
Finance /, Background material and data on major f	83-8423		
“ reforms and big-city fiscal problems /, Sc	83-7492		
Finance College and University Programs Which Prov	83-7445		
finances in ..., City government	83-6568		
“ in ..., County government	83-6569		
Financial administration :expenditure of federal f	83-6812		
“ administration, the Army management stru	83-6819		
“ assistance by geographic area.	83-7077		
“ issues on the Lake Pontchartrain Hurrica	83-7388		
“ management and auditing of federal assis	83-8221		
“ management decisions in the uranium enri	83-7051		
“ profile of 15 new agricultural marketing	83-6487		
“ statements for the year ended December 3	83-7360		
Financial Management Capacity Sharing Program.	83-7565		
financing and delivery of health services /, A syn	83-7531		
“ and delivery of health services /, An An	83-7530		
findings from forward pricing evaluations., Summary	83-6794		
“ from the 1978 survey of survivor families	83-7483		
fine particulate from iron melting cupolas /, Flux	83-7144		
fine-grained sediments from surface mines /, Use o	83-7229		
finite strain analysis /, Consolidation of soft la	83-6906		
Finland , Mineral industry of	83-7783		
“ post report.	83-7995		
“ Preprint from the ... Bureau of Mines Mi	83-7783		
fire control repair shop set (4931-01-093-2767).,	83-6840		
“ control technician B (Poseidon) 1 & C /	83-6962		
“ control technician G 3 & 2 /	83-6961		
“ direction specialist, skill level 1/2/3., Sol	83-6848		
“ management economics :a state of the art revi	83-6425		
“ management programs at six national forests /	83-6403		
“ news /, Forest	83-6386		
“ news /, Forest	83-6387		
“ news /, Forest	83-6388		
“ news /, Forest	83-6389		
“ news /, Forest	83-6390		

- " news /, Forest 83-6391
- " news /, Forest 83-6392
- " simulation /, Modelling of NBS mattress tests 83-6679
- " tests for cable systems and system components 83-8268
- firearms** :report (to accompany H.R. 2035), Author 83-8155
- Fireman** / 83-6963
- firewood** in hardwood trees in the Southeast., Pred 83-6404
- fireworks** : TSUS item 755.15., Summary of trade an 83-8051
- firing**, laser: M62, NSN 1265-01-090-0103 for DRAGO 83-6831
- " laser: M64, NSN 1265-01-077-6083 for TOW w 83-6832
- firm** /, Selecting the legal structure for your 83-8035
- Firms** in the 8(a) business development program / 83-8030
- first** calendar quarter, 1978 : report to the Presi 83-8058
- fiscal** capacity and state aid /, Fiscal response o 83-7491
- " problems /, School finance reforms and big- 83-7492
- " response of school districts to district fi 83-7491
- " year ... /, Propagation and distribution of 83-7825
- " year ... /, Subdivision among subcommittees 83-8180
- " year ... :, Report on technical adjustments 83-8181
- " year ... research and technology program. 83-7568
- " year ... research and technology program. 83-7570
- " year ... to the Joint Committee on the Libr 83-8479
- " year ended ... /, Annual report of the Fore 83-7358
- " year ending September 30, 1983, and for oth 83-8220
- " year 1977 /, Social welfare expenditures, 83-7480
- " year 1979, Water level monitoring along San 83-7622
- " year 1982., Foreign assistance legislation 83-8433
- " year 1983 :, Corps of Engineers new constru 83-8487
- " year 1983 budget :, Congressional action on 83-8360
- " year 1983 Department of Energy budget revie 83-8497
- " year 1983 education budget., Statement on t 83-6788
- " year 1983 national defense programs authori 83-8379
- " year 1983 :report., Report of the Committee 83-8152
- " years 1983 and 1984 Environmental Protectio 83-8502
- Fiscal Years** 1983, 1984, and 1985, and for Other P 83-7433
- " 1983, 1984, and 1985, and for Other P 83-7446
- fish** and wildlife /, Coal combustion waste manual 83-7818
- " and wildlife :a guidance manual /, Management 83-7827
- " and Wildlife Act of 1956., An Act to Extend u 83-7450
- " and Wildlife Coordination Act., Environmental 83-7058
- " and wildlife inventory of the seven-county re 83-7816
- " and Wildlife Service /, Gravel removal guidel 83-7813
- " culture :an annotated bibliography of publica 83-7820
- " from Canada :determination of no injury or li 83-8047
- " habitat in western North America /, Influence 83-6428
- " hatcheries for the fiscal year ... /, Propaga 83-7825
- " species from Bering Sea and Gulf of Alaska /, 83-6736
- " stocks and the consequences of the fluctuatio 83-6735
- " fresh, chilled, or frozen, whether or not wh 83-8052
- " The Corps cares about 83-6899
- fisheries** agreement between the government of the 83-8136
- " agreement with the United Kingdom of Gre 83-8136
- " U.S. House of Representatives /, Change 83-7389
- fishery** abstracts., Sport 83-7821
- " and its management /, Fluctuations of fish 83-6735
- " in the north Pacific Ocean :the economic i 83-6729
- " research /, Progress in 83-7829
- " resources off the northeastern United Stat 83-6730
- fishes** from national fish hatcheries for the fisca 83-7825
- " in estuaries of the Gulf of Mexico /, The o 83-6739
- fishing** :comparisons between observer data and Jap 83-6741
- " hunting, and wildlife-associated recreati 83-7815
- fission** gas during transient heating of LWR fuel / 83-8319
- fitness** and its application to U.S. Navy submarine 83-6949
- Five Years.**, An Act to Extend the Aviation Insuran 83-7436
- fixation** in alfalfa :responses to bidirectional se 83-6355
- Fixed** site neutralization model, user's manual / 83-8264
- fixed-wing** gunships, 1962-1972 /, Development and 83-7017
- Fla.**, 1978 census of agriculture, preliminary repo 83-6500
- " 1978 census of agriculture, preliminary repo 83-6501
- " 1978 census of agriculture, preliminary repo 83-6502
- " 1978 census of agriculture, preliminary repo 83-6503
- " 1978 census of agriculture, preliminary repo 83-6504
- " 1978 census of agriculture, preliminary repo 83-6505
- flag** freighter SS Poet in October 1980 /, Report o 83-8480
- " :the history of old glory., Freedom's 83-6858
- flank**, Rock Springs Uplift, Sweetwater County, Wyo 83-7631
- Flash** flood. 83-6765
- " flood, winter storm and high wind /, 1980 wa 83-6753
- " floods of 1978 /, Focusing mechanisms in the 83-6719
- flat** wing and a warped conical wing having a shock 83-7904
- flats.**, Examination of tidal 83-8073

fleet modernization program :still room for improv	83-7391	"	insurance study :city of Monroe, Wisconsin, 83-7349
flexible design, energy efficient, greater strengt	83-6378	"	insurance study :city of Montgomery, Texas, 83-7346
flight control system for A-10 aircraft :pilot per	83-7007	"	insurance study :city of Moundridge, Kansas, 83-7311
"		"	insurance study :city of Muskego, Wisconsin, 83-7351
" correlation, 1981 :proceedings of a miniwor	83-7897	"	insurance study :city of Nehalem, Oregon, Ti 83-7333
" evaluation of a simple total energy-rate sy	83-7915	"	insurance study :city of Neola, Iowa, Pottaw 83-7308
" lines in the McDermitt calderas area, NV-OR	83-7713	"	insurance study :city of Palo, Iowa, Linn Co 83-7307
" navigation /, Tactical night terrain	83-6872	"	insurance study :city of Sidney, Ohio, Shelb 83-7331
" simulator /, Design requirements for an aut	83-6870	"	insurance study :city of Somers Point, New J 83-7320
" simulator /, Evaluation of the Singer night	83-6867	"	insurance study :city of St Charles, Illinois 83-7301
" simulator /, Training effectiveness of the	83-6869	"	insurance study :city of Sweeny, Texas, Braz 83-7347
" simulator :use of spacegraph display in an	83-7004	"	insurance study :city of Traverse City, Mich 83-7314
" simulators — training effectiveness and fut	83-7011	"	insurance study :city of Westminster, Califo 83-7272
flights /, The numerical studies program for the A	83-7894	"	insurance study :city of Winfield, Missouri, 83-7319
floating hazardous materials /, Use of selected so	83-7210	"	insurance study :county of Linn, Iowa, uninc 83-7309
flood hazard information report :South Platte Rive	83-6923	"	insurance study :county of Lyon, Kansas, uni 83-7310
"		"	insurance study :county of Rush, Indiana, un 83-7306
" insurance study :borough of Selinsgrove, Pen	83-7339	"	insurance study :Lonoke County, Arkansas, un 83-7269
" insurance study :borough of Stanhope, New Je	83-7326	"	insurance study :Rio Grande de Anasco Basin, 83-7352
" insurance study :borough of Windsor, Pennsylv	83-7334	"	insurance study :Shelby County, Tennessee, u 83-7341
" insurance study :borough of Yoe, Pennsylvani	83-7335	"	insurance study :town of Clarkdale, Arizona, 83-7268
" insurance study :borough of York Springs, Pe	83-7336	"	insurance study :town of Colleyville, Texas, 83-7344
" insurance study :city North Canton, Ohio, St	83-7332	"	insurance study :town of Cross City, Florida 83-7281
" insurance study :city of Alamosa, Colorado,	83-7273	"	insurance study :town of Oroville, Washingto 83-7348
" insurance study :city of Bridge City, Texas,	83-7343	"	insurance study :town of Roanoke, Indiana, H 83-7305
" insurance study :city of Dickson, Tennessee,	83-7342	"	insurance study :town of Westbrook, Connecti 83-7276
" insurance study :city of Fountain Valley, Ca	83-7271	"	insurance study :town of Wilton, Connecticu 83-7275
" insurance study :city of Fresno, California,	83-7270	"	insurance study :township of Bloomfield, Mic 83-7316
" insurance study :city of Gaithersburg, Maryl	83-7313	"	insurance study :township of Comstock, Michi 83-7317
" insurance study :city of Garfield, Kansas, P	83-7312	"	insurance study :township of Deptford, New J 83-7322
" insurance study :city of Grand Rapids, Michi	83-7315	"	insurance study :township of East Greenwich, 83-7323
" insurance study :city of Grapevine, Texas, T	83-7345	"	insurance study :township of Hazlet, New Jer 83-7325
" insurance study :city of Hackensack, New Jer	83-7321	"	insurance study :township of South Abington, 83-7337
" insurance study :city of Hoboken, New Jersey	83-7324	"	insurance study :township of Union, Pennsylv 83-7338
" insurance study :city of Lake Geneva, Wiscon	83-7350		
" insurance study :city of Leland Grove, Illin	83-7304		
" insurance study :city of Little Canada, Minn	83-7318		
" insurance study :city of Lockport, Illinois,	83-7303		
" insurance study :city of Memphis, Tennessee,	83-7340		

- insurance study :village of Downers Grove, I 83-7299
- insurance study :village of Hebron, Ohio, Li 83-7329
- insurance study :village of McGraw, New Yor 83-7327
- insurance study :village of Roselle, Illinois 83-7300
- insurance study :village of Utica, Ohio, Lic 83-7330
- insurance study :village of Winslow, Illinois 83-7302
- insurance study, wave height analysis, town 83-7295
- plain information :parts I and II, Taos Coun 83-6924
- profiles of the Alafia River, west-central F 83-7579
- protection stud[y], Ecorse Creek 83-6926
- Flash 83-6765
- winter storm and high wind /, 1980 watch/wa 83-6753
- floodflow characteristics from West Girard Avenue 83-7700
- flooding :, Land-use implications of 83-7695
- in the Tug Fork Basin of Kentucky, Virgin 83-7625
- floodplains in Alaska :technical report /, Gravel 83-7812
- :U.S. Fish and Wildlife Service /, Gra 83-7813
- Floods in Indiana, June-August 1979 83-7627
- in Montana, Revised techniques for estimati 83-7675
- in the upper Des Moines River Basin, Iowa, 83-7604
- of March 1978 in the Maumee River basin, no 83-7655
- of 1978 /, Focusing mechanisms in the Texas 83-6719
- on Big Creek in the vicinity of La Follette 83-8337
- on Tuckasegee River and Deep Creek in vicin 83-8332
- floor coverings : TSUS items 727.40(pt.), 727.45(p 83-7838
- Florida /, Instrumentation of urban hydrology moni 83-7581
- /, Stormwater quality processes for three 83-7583
- /, The Ports of Miami, Port Everglades, Pa 83-6901
- /, Water-resources information for the Wit 83-7582
- :a community profile /, The ecology of the 83-7826
- phosphate industry areawide environmental 83-7816
- (unincorporated areas), Analysis of wave 83-7284
- (unincorporated areas), Analysis of wave 83-7288
- Analysis of wave heights for Broward Cou 83-7289
- Analysis of wave heights for city of Bel 83-7285
- Analysis of wave heights for city of Boy 83-7286
- Analysis of wave heights for city of Dee 83-7290
- Analysis of wave heights for city of Hal 83-7293
- Analysis of wave heights for city of Ind 83-7296
- Analysis of wave heights for city of New 83-7297
- Analysis of wave heights for city of Orm 83-7298
- Analysis of wave heights for city of Pom 83-7279
- Analysis of wave heights for Indian Rive 83-7282
- Analysis of wave heights for the city of 83-7291
- Analysis of wave heights for town of Bri 83-7287
- Analysis of wave heights for town of Gul 83-7292
- Analysis of wave heights for town of Hig 83-7294
- Analysis of wave heights for town of Ind 83-7283
- Analysis of wave heights for village of 83-7280
- Brevard County., Flood insurance study, w 83-7295
- computed by step-backwater method /, Floo 83-7579
- Data on ground-water quality with emphasi 83-7629
- Dixie County., Flood insurance study :tow 83-7281
- March 1979, Altitude of water table, Bisc 83-7652
- metropolitan area /, Area wage survey. Mi 83-7855
- metropolitan area, Miami, 83-7855
- September 1981, Ground-water levels in se 83-7710
- soil interpretive map of soil drainage an 83-6459
- Summary of ground-water and surface-water 83-7715
- Water-resources investigations, Collier C 83-7628
- Florida Area Cumulus Experiment (FACE) :operationa 83-6717
- flow /, Interphase transport in horizontal stratif 83-8294
- and dispersion of pollutants over two-dimensi 83-7198
- blockage experiments using MAYU-46 /, An 83-8313
- :comparison between air-water and steam-water 83-8279
- film boiling in rod bundle geometry :steady s 83-8301
- in the Cape Cod aquifer system, Massachusetts 83-7605
- in the southern pines /, Influence of resin d 83-6412
- instrumentation program, quarterly progress r 83-8266
- measurement by pulsed-neutron activation tech 83-8272
- properties /, Physical characteristics of den 83-6928

"	(QF-14) /, Forward acoustic performance of a	83-7933	"	products in ..., Developments in farm to reta	83-6371
"	through offshore breakwater gaps generated by	83-6918	"	program., The Child care	83-6359
"	to wells in confined aquifers /, Type curves	83-7577	"	programs., Effort to promote breastfeeding in	83-6480
"	treatment of poultry processing wastewater in	83-7199	"	Behavior modification related to	83-6994
"	visualization study of the horseshoe vortex i	83-7921	"	—from farm to table.	83-6344
"	and water chemistry from drill holes in the	83-7641	"	Foodborne outbreak of shigellosis caused by an unu	83-7494
flows	/, Calculation of three-dimensional, invisci	83-7889	"	foods /, Health	83-7866
"	in a municipal sewage system :literature sur	83-7165	"	footwear uppers from India :determination of no ma	83-8053
"	in strongly curved ducts /, Prediction of la	83-7878	"	fora multispectral scanner : a scanner sensitivity	83-7901
Floy Canyon	quadrangles, Utah, showing coal zones	83-7742	"	force : Federal procurement work	83-8460
Fluctuations	of fish stocks and the consequences o	83-6735	"	data for a flat wing and a warped conical wi	83-7904
"	to fishery and its management /, Fluc	83-6735	"	condensation scrubbing for collecting fine p	83-7144
flue	gas cleaning sludges on selected liner materi	83-7142	forces	and the Soviet military presence., Cuban ar	83-8011
"	gas desulfurization for keeping higher sulfur	83-7055	"	for military retirees and their dependents	83-8207
"	gas desulfurization wastes :EPA Shawnee Field	83-7143	forecast	verification summary, April 1973 to March	83-6752
Flue-cured	/, Tobacco market review.	83-6475	forecasting	:effect of errors on OASDI fund ratios	83-7477
fluid	and waste oils /, The determination of polyc	83-7088	"	to monthly averaged 700-mb heights /,	83-6699
fluids	/, Interactive Fortran program to calculate	83-6666	Foreign	agriculture circular. Strawberries and oth	83-6465
"	/, The Analysis of cannabinoids in biologic	83-7553	"	assistance :, Objectives of U.S.	83-8434
fluoride	capacity of activated alumina /, The equi	83-7145	"	assistance legislation for fiscal year 198	83-8433
flushing	and mixing in marinas /, Effects of planf	83-7150	"	corporations :report (to accompany H.R. 35	83-8201
flux	/, Optical and in situ measuring of structure	83-6727	"	diplomatic missions outside the District o	83-8488
"	force/condensation scrubbing for collecting f	83-7144	"	organic compounds /, Effects of halogenate	83-7151
"	in the unsaturated zone /, Areal predictions	83-7237	"	policy and arms control implications of ch	83-8432
"	integration program /, SOFIP :a short orbital	83-7890	"	relations of the United States /	83-7976
"	uncertainty analysis for thermal-hydraulic te	83-8307	"	seamen :report (to accompany H.R. 4863) (i	83-8209
flyashes	/, Fabric filtration analyses for three u	83-7138	"	trade :exports and imports in the 1972 inp	83-6660
FM	mobile radio systems in the 156 to 162 MHz band	83-6694	Foreign Affairs,	House of Representatives /, Priva	83-7385
foam	on floating hazardous materials /, Use of sel	83-7210	Foreign Corrupt	Practices Act—oversight :	83-8419
Focus,	lead poisoning	83-7543	Foreign Mail Center	:report (to accompany H.R. 230	83-8210
"	lead poisoning /, Environmental health abst	83-7543	Foreign Relations	pursuant to section 302(b) of th	83-8139
"	lead poisoning, Environmental health abstra	83-7543	"	United States Senate, on Treaty	83-8170
Focusing	mechanisms in the Texas flash floods of 1	83-6719	Foreign-Trade	Zones Board to the Congress of the U	83-7358
Fokker-Planck	package for the CRAY-1 /, A vectoriz	83-7044	forest	and rangeland management on anadromous fish	83-6428
foliage	treated with herbicides /, Acceptance by b	83-6399	"	areas report, National	83-6374
fomenting	terrorism in Southern Africa :, Soviet,	83-8471	"	areas report, National	83-6375
Food	and agricultural export directory.	83-6466	"	fire news /	83-6386
"	buyers., Facts about :egg products for volume	83-6477	"	fire news /	83-6387
"	consumption :households in the United States,	83-6489	"	fire news /	83-6388
"	marketing /, Couponing's growth in	83-6370	"	fire news /	83-6389
"	of Dall's porpoise from Alaskan waters /, Foo	83-6731	"	fire news /	83-6390
"	of the Pacific white-sided dolphin, Lagenorhy	83-6731			
"	:official transcript of public briefing and a	83-7045			
"	production in Africa :	83-8444			

- fire news / 83-6391
- fire news / 83-6392
- insects /, Western 83-6357
- plan :Grand Mesa, Uncompahgre, and Gunnison 83-6441
- plan :Routt National Forest., Summary of th 83-6442
- residues :southern Cascades, northern Sierr 83-6431
- system as of ... /, Land areas of the natio 83-6374
- system as of ... /, Land areas of the natio 83-6375
- tree seed orchards in the United States /, 83-6373
- Forest Service.**, An Act to Declare that the United 83-7425
- forests** /, Economic efficiency of fire management 83-6403
- in eastern Oregon and Washington /, Silviculture 83-6427
- in North Carolina /, National 83-6382
- trends and prospects /, Arkansas 83-6418
- Forgery**, disinformation, political operations :Soviet 83-8006
- fork** :GED, pneumatic tired wheels, 6000 lb. capacity 83-6846
- lift, gasoline engine driven, solid rubber tires 83-6844
- gasoline driven, solid rubber tires, 127 inch 83-6843
- GED, pneumatic tired wheels, 6000 lb. capacity 83-6842
- form** criteria for the NRC /, Nuclear waste management 83-8293
- 8 AX /, Scaling Armed Services Vocational Apt 83-6885
- formal** schools catalog., USAF 83-6990
- formation** and ice free dates and predictions from 83-6909
- of training programs for cost effectiveness 83-6893
- products in power plant plumes., Seconda 83-7200
- foam on floating hazardous materials /, US 83-7210
- forms** 8, 9, and 10 /, Armed Services Vocational Apt 83-7008
- Urban mass transportation industry uniform 83-8112
- formulas** for achieving Army readability objectives 83-6891
- for receptor sensitivity /, Refinements o 83-6946
- Fort Bliss Military Reservation**, Dona Ana County, 83-7587
- Fort Peck Indian Reservation**, Roosevelt County, Mo 83-7661
- forty-second** report /, Military assistance to civil 83-8223
- Forward** acoustic performance of a model turbofan d 83-7933
- Fossil Ridge Wilderness** study area : Grand Mesa, U 83-6438
- foundries** /, Sampling and analysis of wastes gener 83-7234
- Fountain Valley**, California, Orange County., Flood 83-7271
- Four** corners regional study :phase I, task 4, feas 83-8240
- four-channel**, analog fiber-optic link for a towed 83-6982
- Fourier** transform reconstruction from inexact data 83-6981
- forward** pricing evaluations., Summary information s 83-6794
- FP60-24PS**, Army model MHE 213., Technical manual, 83-6846
- FR** 68514 :summary of comments and responses /, Re 83-7247
- FRA** guide for preparing accident/incident reports 83-8088
- FRAC** (failure rate analysis code) :a computer prog 83-8300
- fraction** detection in severe fuel damage tests /, 83-8299
- framework** and new techniques for international ban 83-8041
- for peace :October 29, 1982., President 83-7984
- for the development of improved tactical 83-6887
- France** and Italy :determination of "a reasonable 83-8056
- Frank L. Hulsey** :report (to accompany S. 534), Fo 83-8162
- free** dates and predictions from meteorological ind 83-6909
- exercise of religion in Ukraine :report toget 83-8208
- free-living** ameebas in fresh-water lakes in Virgini 83-7099
- Freedom's** flag :the history of old glory. 83-6858
- Freeport**, Texas, 1979-1981 /, Shrimp and redfish s 83-6742
- freeway** and freeway :freeway connectors for bottle 83-8079
- connectors for bottleneck alleviation /, C 83-8079
- freeway connectors for bottleneck allevia 83-8079
- freeway-arterial-highway** interchanges /, Procedure 83-8076
- Freezing** chances for peace :October 27, 1982. 83-7982
- Frei.**, An Act for the Relief of Blanca Rosa Luna d 83-7461
- freighter** SS Poet in October 1980 /, Report on the 83-8480
- frequencies** /, Electromagnetic wave trajectories a 83-6779
- frequency** of floods in Montana, Revised techniques 83-7675
- fresh**, chilled, or frozen, whether or not whole, b 83-8052
- fresh-water** lakes in Virginia /, Study of pathogen 83-7099
- freshwater** aquifers and streams in petroleum produ 83-7714
- Freshwater Inflow** to Estuaries /, Proceedings of t 83-7811
- Fresno**, California, Fresno County., Flood insuranc 83-7270
- Fresno County.**, Flood insurance study :city of Fre 83-7270
- Frictional** heating due to asperity interaction of 83-7920
- frontline**, 1/4-ton, 4X4, M718A1 (2410-11-177-9256) 83-6834
- fronts**, nocturnal disturbance and wood smoke /, De 83-7173
- frost** heave /, Numerical solutions for a rigid-ice 83-6912
- frozen** and superchilled (-2°C) storage 83-6744
- whether or not whole, but not otherwise pr 83-8052
- fruits** and nuts. Production, use, and value estima 83-6350
- Revised estimates, by states., Citrus 83-6348
- Fuca** intertidal habitats :final report /, Effects 83-7093
- fuel** /, The release of fission gas during transien 83-8319
- and their impact on flow properties /, Physic 83-6928
- at West Valley, New York /, Seismic resistanc 83-8288
- damage tests /, A unique concept for liquid l 83-8299
- emission /, Respiratory carcinogenicity of di 83-7129
- initiatives /, Summary of coal-based syntheti 83-7146
- research /, Solar energy and nonfossil 83-6358
- storage facts booklet., Spent 83-7052
- storage racks and fuel at West Valley, New Yo 83-8288
- Hand receipt covering contents of component 83-6833
- fuel-efficient** automobiles, a costly proposition : 83-7363
- Fuel NOx** control by catalytic combustion / 83-7176
- fuelbreaks** /, Using goats to control brush regrowt 83-6432
- fuels** /, Selective enhancement of RDF 83-7147
- fugitive** emissions data /, Analysis of SOCM VOC 83-7221
- particle emission control /, Spray chargi 83-7215
- full** tracked :light, armored, M578 (2350-00-439-62 83-6837
- tracked, low speed, heavy drawbar pull, (size 83-6827

"			
	tracked, M1 (2350-01-061-2445) General Abrams	83-6838	
fume	/, Characterization and reactivity of silica	83-6908	
"			
	afterburner systems /, Mixing phenomena in in	83-7148	
fumigation	: a multifaceted issue needing coordinat	83-7362	
function	/, Microwaves, hyperthermia, and human le	83-7167	
"			
	for significant wave height /, A model fo	83-6920	
"			
	of ship size and mariner experience /, Ma	83-6692	
functions	for use in an image processing laborator	83-7754	
fund	of the House for further expenses of investig	83-8204	
"			
	ratios /, Economic forecasting :effect of err	83-7477	
"			
	reform and ERISA enforcement remedies ;,		
	Team	83-8524	
funded	under Title IV, part A of the Indian Educat	83-7490	
funding	problems ;, Pension	83-8366	
funds	awarded to the Shawnee Tribe of Indians in d	83-8197	
"			
	for attendance at meetings and for OCONUS tr	83-8812	
"			
	for defense commissary operations :report to	83-7359	
"			
	for teaching the principles of citizenship :	83-8194	
"			
	:small purchases., Nonappropriated	83-6850	
Funeral	practices and the elderly :	83-8363	
fur-	seal, Callorhinus ursinus, off California and	83-6731	
Fusiform	rust infection of loblolly and slash pine	83-6411	
fusion	concepts project summaries., Advanced	83-7021	
"			
	concepts project summaries., Advanced	83-7023	
future	at the Chesapeake Division of the Naval Fac	83-6970	
"			
	developments /, Experience with flight simu	83-7011	
"			
	:energy policy., Creating energy choices fo	83-7255	
"			
	metric coordinating activity :a panel discu	83-8249	
"			
	of the nation's statistical system :thirty-	83-8216	
"			
	of the U.S.-Soviet relations :September 10,	83-7980	
"			
	orbital transfer vehicle technology study /	83-7881	
"			
	potential : final report /, Shared-ride tax	83-8113	
"			
	potential of electric and hybrid vehicles /	83-8330	
futures	regulation :current status and unresolved	83-7366	
"			
	regulation :current status and unresolved	83-7367	
FY 1983.,	Proposed refugee admissions for	83-7981	
"			
	79 Individual Ready Reserve (IRR) aviator		
	train	83-6879	
"			
	83 :SDC, Supervisory Development Center,		
	traini	83-7959	
FY-81.,	Center for Environmental Assessment Servic	83-6769	
FY-83.,	Special analysis :areas of program emphasi	83-6342	
G			
G-G'	of some upper Cretaceous and Tertiary rocks,	83-7631	
G.S water resources data for Oklahoma, U.S.			
		83-7589	
G-1987.,	United States of America, treasury notes	83-8038	
Gabon,	Mineral industry of	83-7784	
"			
	Preprint from the ... Bureau of Mines Mine	83-7784	
Gadsden	1"x 2"sheet], Land	83-7703	
Gadsden	County, Fla., 1978 census of agriculture,	83-6501	
gages	in conventional hypersonic wind tunnels /, C	83-7875	
"			
	with thin-skin transient calorimeter gages i	83-7875	
Gaithersburg,	Maryland, Montgomery County., Flood	83-7313	
"			
	Maryland, October 27-31, 1980., Proc	83-8320	
Galiuro	Wilderness and contiguous further planning	83-7575	
Gallatin	National Forest, and for Other Purposes.,	83-7434	
gamma-ray	intensities at ground stations in the Br	83-7668	
gaps	/, Integrated personnel and training informat	83-6876	
"			
	generated by wave overtopping /, Estimation o	83-6918	
"			
	A study of earthquake prediction and the tec	83-7671	
Gardening	/	83-7869	
Garfield,	Kansas, Pawnee County., Flood insurance	83-7312	
Garfield	County, Okla., 1978 census of agriculture	83-6531	
Garn-St	Germain Depository Institutions Act of 198	83-8163	
Garvin	County, Okla., 1978 census of agriculture,	83-6532	
gas	and oil field in the northwestern Gulf of Mexi	83-6740	
"			
	by interstate pipeline companies for ..., Unde	83-7068	
"			
	cleaning sludges on selected liner materials /	83-7142	
"			
	desulfurization for keeping higher sulfur coal	83-7055	
"			
	desulfurization wastes :EPA Shawnee Field		
Eval		83-7143	
"			
	during transient heating of LWR fuel /, The re	83-8319	
"			
	fields in New York-as of July 1978 /, Oil &	83-7032	
"			
	lease sale area 56, Summary of regional geolog	83-7721	
"			
	leasing may not occur as quickly as anticipate	83-7368	
"			
	on federal lands? :report /, Are leaseholders	83-7370	
"			
	potential of the Shoshone National Forest, Wyo	83-7654	
"			
	regulation study /, Natural	83-8410	
"			
	shows in Devonian black shales & interbedded u	83-7031	
"			
	turbine engine /, Cold-air performance of comp	83-7874	
"			
	turbine pollutant emissions by combustion modi	83-7112	
Gaseous	and particulate ammonia and nitric acid co	83-7100	
gasification	/, Vapor-phase cracking and wet oxida	83-7119	
"			
	and liquefaction processes /, Analyti	83-7163	
"			
	processes /, Environmental hazard ran	83-7121	
"			
	separator liquor /, On-site GC/MS ana	83-7187	
gasifier	parameters influencing environmental poll	83-7120	
gasoline	driven, solid rubber tires, 127 inch lift	83-6843	
"			
	engine driven, solid rubber tires, 10,000	83-6844	

- " liquids and vapors /, Northeast corridor 83-7245
- " liquids and vapors : sampling and analysi 83-7246
- " loading by refrigeration systems /, Contr 83-7154
- Gate area, Arizona, Aeromagnetic map of the Hell's 83-7731
- Gateway National Recreation Area Advisory Commissi 83-8182
- gazette notices, re Patent and Trademark Office pr 83-6683
- " Official 83-6683
- Gazetteer of Ethiopia :names approved by the Unite 83-6803
- gear for the F-4 aircraft /, An electronic control 83-7883
- " tooth surfaces /, Mathematical models for the 83-7884
- GED, pneumatic tired wheels, 6000 lb. capacity, 16 83-6842
- " pneumatic tired wheels, 6000 lb. capacity, 16 83-6846
- Gem, and Payette Counties : Oregon, Malheur County 83-7758
- general aviation /, Annual review of aircraft acci 83-8067
- " aviation /, Briefs of accidents involving 83-8066
- " aviation aircraft community /, Cost analys 83-8101
- " aviation, U.S. 83-8067
- " :enlisted personnel management., Personnel 83-6813
- " government appropriation bill, 1983 :repor 83-8205
- " support maintenance manual for lead-acid s 83-6841
- " support maintenance manual for test set, c 83-6839
- " support maintenance manual (including repa 83-6827
- " support maintenance manual (including repa 83-6844
- " support maintenance manual :truck, contain 83-6845
- " support maintenance manual :wire list for 83-6829
- " support maintenance repair parts and speci 83-6842
- " support maintenance :truck, 5-ton, 6X6, M9 83-6836
- General Abrams, Crew checklist for tank, combat, 83-6838
- General Services Administration -, Proposed sale o 83-8494
- generated by gray iron foundries /, Sampling and a 83-7234
- " by wave overtopping /, Estimation of flo 83-6918
- " in coal gasification processes /, Enviro 83-7121
- generation /, Survey of insulation used in nuclear 83-8298
- " :advanced visual/sensor simulation /, C 83-7010
- " techniques exploiting perceptual charac 83-7005
- generic bedded salt repository :technical report / 83-7034
- " facilities plan for a small community :sta 83-7243
- Genetic evaluation of young boars and gilts for so 83-6366
- " screening of workers : 83-8499
- Geochemical map showing distribution and abundance 83-7643
- " map showing the distribution and abund 83-7644
- geodetic coordinates /, Improved algorithm for cal 83-6704
- geographic area., Annual report of employment by 83-7957
- " area., Financial assistance by 83-7077
- " profile of employment and unemployment 83-7853
- Geographic Names /, Gazetteer of Ethiopia :names a 83-6803
- Geokinetics' in situ oil shale retorting technolog 83-7149
- geologic analysis area, northern Campbell County, 83-7623
- " and hydrologic research at the Western Ne 83-8297
- " description of selected strong-motion acc 83-7621
- " factors pertinent to the proposed A.J. Wi 83-7650
- " map of parts of Crescent Junction and Flo 83-7742
- " map of the Copper Mountain quadrangle, St 83-7718
- " map of the Laughlin Peak area, Colfax Cou 83-7723
- " map of the Orestimba Peak quadrangle, Sta 83-7720
- " map of the Patterson quadrangle, Stanisla 83-7719
- " map of the Wheeler Peak-Hondo Canyon area 83-7686
- " map of the Wilcox Ridge quadrangle, Stani 83-7717
- " mapping of the Vista and Steamboat 7 1/2- 83-7666
- " nuclear waste isolation systems /, Uncert 83-7040
- " studies in the Beaufort Sea, Alaska, 1980 83-7647
- Geological Survey /, Publications of the 83-7576
- " related to agriculture in Louisi 83-7739
- geology and geomorphology of streambank erosion /, 83-6903
- " of Caspar Mountain, Natrona County, Wyomin 83-7698
- " of contaminants in coal :phase I report of 83-7678
- " of the Permian Phosphoria, Park City, and 83-7611
- " of the Whitehorse caldera and caldera-fill 83-7687
- " coal resources, and coal quality of the P 83-7688
- " petroleum potential, resource assessment 83-7721
- geomagnetic data, College Observatory, Fairbanks, 83-7606
- " data for February 1976 :(AE (7) indice 83-6768
- " data for January 1976 :(AE (7) indices 83-6767
- geometric variables on rub characteristics of Ti-6 83-7908
- geometry of the human pelvis /, Spatial 83-8099
- " on tidal flushing and mixing in marinas / 83-7150
- " :steady state heat transfer data and corr 83-8301
- geomorphology of streambank erosion /, Engineering 83-6903
- Geophysical and lithologic data from a test well o 83-7636
- " and lithologic data from test well CO- 83-7612
- " instruments and survey points operated 83-7679

lithologic, and water-quality data fr	83-7616	documents not listed in the Monthly Cat	83-7075
Georges Bank and in the Mid-Atlantic Bight, Semidi	83-7620	employees covered under social security	83-7481
Georgia /, A preliminary appraisal of the impact o	83-7580	finances in ..., City	83-6568
—floodflow characteristics from West Girard	83-7700	finances in ..., County	83-6569
Georgia Avenue relocation :(supplement to Open-fil	83-7700	of the United States of America and, Re	83-8136
geosciences, electronics, European research progra	83-6863	of the United States of America and the	83-8138
European research program., Research	83-6862	Government Operations., Activities of the House Co	83-8231
European research program, Physics, e	83-6862	(including cost estimate of	83-8219
geostrophic velocity from NORPAX shuttle experimen	83-6762	Government Publications :final report /, Catalogin	83-7075
geothermal & advanced energy systems., Geothermal	83-7257	government-wide debarment, suspension, and ineligi	83-7968
energy :solar, geothermal & advanced en	83-7257	governmental structures., The 1981 White House Con	83-8347
heating for Caliente, Nevada :final rep	83-7054	units and standard metropolitan stati	83-6595
system, Cassia County, Idaho, Temperatu	83-7641	units and standard metropolitan stati	83-6596
wells near Oasis, lower Coachella Valle	83-7648	units and standard metropolitan stati	83-6597
germ-cell effects in the mouse /, Evaluation of mu	83-7172	units and standard metropolitan stati	83-6598
German Democratic Republic., Mineral industry of t	83-7786	units and standard metropolitan stati	83-6599
Preprint from the ...	83-7785	units and standard metropolitan stati	83-6600
Germany, Mineral industry of the Federal Republic	83-7785	units and standard metropolitan stati	83-6601
Preprint from the ... Bureau of Mines Mi	83-7785	units and standard metropolitan stati	83-6602
getting more for your marketing dollar /, Tips on	83-8034	units and standard metropolitan stati	83-6603
Ghana, Mineral industry of	83-7787	units and standard metropolitan stati	83-6604
Preprint from the ... Bureau of Mines Mine	83-7787	units and standard metropolitan stati	83-6605
Gibson Dome-Lockhart Basin study area, San Juan Co	83-7753	units and standard metropolitan stati	83-6606
gift tax treaty with the Republic of Austria., Est	83-8170	units and standard metropolitan stati	83-6607
tax treaty with the Republic of Austria :repo	83-8170	units and standard metropolitan stati	83-6608
taxes., Federal estate and	83-8043	units and standard metropolitan stati	83-6609
Gila County, Arizona, Principal facts for gravity	83-7617	units and standard metropolitan stati	83-6610
gilts for sow productivity., Genetic evaluation of	83-6366	units and standard metropolitan stati	83-6611
glacial-marine sediments, Outer Continental Shelf,	83-7642	units and standard metropolitan stati	83-6612
Glacier Peak, Washington, Aeromagnetic map of	83-7729	units and standard metropolitan stati	83-6613
Glades County, Fla., 1978 census of agriculture, p	83-6502	units and standard metropolitan stati	83-6614
gladius Linnaeus /, Synopsis of the biology of the	83-6708	units and standard metropolitan stati	83-6615
glass wastes /, Resource recovery from plastic and	83-7197	Governmental Reorganization Act to Allow the Issua	83-7445
glory., Freedom's flag :the history of old	83-6858	to increase the am	83-8227
Gloucester County., Flood insurance study :townshi	83-7322	grades, and uses., Wood particleboard types,	83-6376
Flood insurance study :townshi	83-7323	grading system for the UH-1 flight simulator /, De	83-6870
go overseas., Income tax benefits for U.S. citizen	83-8045	Grady County, Okla., 1978 census of agriculture, p	83-6533
Goat Rocks area, Washington, Aeromagnetic map of t	83-7748	Grain fumigation :a multifaceted issue needing coo	83-7362
goats to control brush regrowth on fuelbreaks /, U	83-6432		
goggles /, Depth perception with yellow	83-6948		
Cold weather	83-6950		
gold, tin, and tungsten in the nonmagnetic heavy-m	83-7644		
Goldstone validation survey—phases II and III /	83-6749		
golf cars from Poland :determination of no threat	83-8054		
gonad analyses of late summer—early winter collect	83-6746		
good :a history of the Buffalo District, U.S. Army	83-6898		
goshawk, cooper's hawk, sharp-shinned hawk /, The	83-7834		
gouge, Laboratory and field investigations of faul	83-7670		
governing procedure of the Committee on Science an	83-8495		
government appropriation bill, 1983 :report with a	83-8205		
brain drain :	83-8457		
decisionmaking in Japan :	83-8435		

Grain

Title Keyword Index

"	reserve policy, 1977-80 /, An evaluation of	83-6369	"	stations in the Bradfield Canal quadrangle,	83-7668
grams	sodium), No added salt diet (approximately	83-6998	"	water in the shallow water-table aquifer a	83-7645
Grand	Marais Harbor, Michigan :final environmental	83-6936	ground-water	and surface-water data for city of Pe	83-7715
Grand	Mesa, Uncompahgre, and Gunnison National For	83-6439	"	availability in southwest Georgia /,	83-7580
"	Uncompahgre, and Gunnison National For	83-6440	"	basin, California, Development and us	83-7610
"	Uncompahgre, and Gunnison National For	83-6441	"	flow in the Cape Cod aquifer system,	83-7605
"	Uncompahgre and Gunnison National Fore	83-6438	"	irrigation :declining levels and risi	83-6368
Grand	Rapids, Michigan, Kent County., Flood insura	83-7315	"	levels in selected well fields and in	83-7710
Grand	Traverse County., Flood insurance study :cit	83-7314	"	quality and data on wells and springs	83-7618
grant	award to the State of California for a Tigua	83-6759	"	quality with emphasis on radionuclide	83-7629
"	funds for teaching the principles of citizen	83-8194	"	resources of the Soledad Canyon re-en	83-7587
grants	and revenue sharing, Federal block	83-8391	"	system in Newton and Jasper Counties,	83-7585
"	awarded, by principal investigator., NCI	83-7514	groundfish	resources off the Aleutian Islands, Jul	83-6713
"	awarded, by principal investigator, N.C.I.	83-7514	groundwater	/, A collection of mathematical models	83-8254
Grapevine,	Texas, Tarrant and Dallas Counties., Fl	83-7345	"	control in tunneling /	83-8074
Graphic	materials :rules for describing original i	83-7864	"	control in tunneling :executive summar	83-8075
Graphical	solution for the helium leak detector an	83-6661	groups	/, Proceedings of the 1982 meetings of the	83-7498
graphics	systems /, Site bulletins :supplementary	83-7803	"	in cities :, Effects of budget cuts and der	83-8384
graphs	and instructions /, Graphical solution for	83-6661	growing	national resource., The 1981 White House C	83-8357
grasslands	of the northern Great Plains /, Effects	83-7824	growth	and delivery delays in submarine constructi	83-7387
grate	inlets study /, Bicycle-safe	83-8072	"	and the policy of nations :October 5, 1982.	83-7983
gravel	aquifer, Cape Cod, Massachusetts, Sewage pl	83-7711	"	and yield of western larch :15-year results	83-6408
"	lease sale /, Proposed outer continental sh	83-7572	"	in food marketing /, Couponing's	83-6370
"	removal guidelines manual for arctic and su	83-7813	"	of Engelmann spruce seedlings under selecte	83-6410
"	removal studies in arctic and subarctic flo	83-7812	"	of OECD countries, 1969-1979., Economic	83-8003
Graving	drydocks.	83-6972	"	on completed sanitary landfills /, Critical	83-7158
gravity	anomaly map for the west half of the Butte	83-7677	GSMO	photography 1950-1953, Kingdom of Saudi Arabi	83-7640
"	map of the San Juan Basin area, Colorado,	83-7653	Guam	final population and housing unit counts., 19	83-6587
"	stations in the Sierra Ancha Wilderness, S	83-7617	"	Puerto Rico, & Virgin Islands., Characterist	83-7472
"	stations near Crater Lake, Oregon, Princip	83-7724	"	1980 census of population. Volume 1. Charac	83-6581
gray	iron foundries /, Sampling and analysis of wa	83-7234	guidance	concerning government-wide debarment, sus	83-7968
Grazing	in Capitol Reef National Park :report (to	83-8199	"	manual /, Management of cooling ponds and	83-7827
"	on breeding birds of uncultivated upland g	83-7824	"	manual for Department of Energy complianc	83-7058
Great	Britain and Northern Ireland, 1979 :message	83-8136	"	manual for Department of Energy complianc	83-7059
Great	Lakes (30 April to 25 August 1976) /, Nestin	83-7814	"	manual for Department of Energy complianc	83-7060
Great	Lakes Fishes /, Atlas of the spawning and nu	83-7828	"	manual for Department of Energy complianc	83-7061
Great	Lakes Protection Act of 1981 :	83-8500	"	:preparation of memoranda of agreement.,	83-8245
Great	Lakes Region :jointly announce executive man	83-7954	guide	/, FRAC (failure rate analysis code) :a comp	83-8300
Great	Plains /, Effects of soils and grazing on br	83-7824	"	/, Nutrition service provider's	83-7559
"	Dryland cropping practices in the s	83-6471			
greater	strength, high quality, fast & economical.	83-6378			
Greater	Yellowstone Cooperative Regional Transport	83-7805			
Green	County., Flood insurance study :city of Monr	83-7349			
Green	River, Washington /, Hydrocarbons associated	83-6722			
Greenland,	East Coast of North and South America,	83-6771			
"	Tide tables ... East Coast of North and	83-6771			
"	Tide tables ... high and low water pre	83-6771			
groins	and jetties /, Wave loading on vertical she	83-6919			
Groton	Long Point Association, New London County,	83-7277			
Ground	motion prediction and eastern U.S. earthqua	83-7676			
"	motions for the Pillar Mountain landslide,	83-7619			

/, Pathfinding simulation (PATHS) user's	83-8269	for new source non-fertilizer phosphate	83-7086
/, Sexual harassment on the job :a guide for	83-6786	for new source petroleum refineries., E	83-7084
/, The Residential conservation service inst	83-7019	for new source phosphate fertilizer man	83-7085
and information base /, Gulf coast ecological	83-7819	for new source underground coal mines a	83-7082
for computer implementation of Job Aid for s	83-6897	for rehabilitation of existing freeway-	83-8076
for current DAR. Section XV, part 2., Conver	83-6792	for research involving recombinant DNA	83-7500
for employers : a guide /, Sexual harassment	83-6786	for the disposal of PCBS amd PCB items	83-7224
for preparation of proposals and project and	83-7947	for the prevention and control of nosoc	83-7539
for preparation of regulatory publications.	83-6810	manual for arctic and subarctic floodpl	83-7813
for preparing accident/incident reports /, F	83-8088	Cultural resources management	83-7807
for SES candidates /, Developmental assignme	83-7956	guides., The development of programming design	83-6896
for spill prevention control and countermeas	83-7214	guideway-vehicle systems /, Dynamic theories and e	83-8064
:guidance manual for Department of Energy co	83-7058	Gulf coast ecological inventory user's guide and i	83-7819
:guidance manual for Department of Energy co	83-7059	interior repository sites :technical report /	83-7038
:guidance manual for Department of Energy co	83-7060	of Alaska /, Data on fish species from Bering	83-6736
:guidance manual for Department of Energy co	83-7061	of Alaska, 1960 /, Loran-C correction table :	83-6799
to exemplary practice in states providing pr	83-7560	of Mexico /, Histological gonad analyses of l	83-6746
to materials in the Library of Congress /, E	83-7870	of Mexico /, Japanese longline fishing :compa	83-6741
to multiple Probit Or LOGit analysis /, POLO	83-6430	of Mexico /, Ocean optical data from potentia	83-6715
to names and acronyms of organizations, acti	83-6764	of Mexico /, The occurrence of life stages of	83-6739
to Spain., A Pocket	83-6795	of Mexico coastlines /, Historical extreme wi	83-8315
to STEMS :Stand and Tree Evaluation and Mode	83-6424	of Mexico during 1979-1980 for a potential OT	83-6716
to the Stand Prognosis Model /, User's	83-6423	of Mexico, 1975-1980 /, Environmental assessm	83-6740
to the U.S. Environmental Protection Agency.	83-7083	Gulf Coast salt dome basins :location recommendati	83-7033
to the Washington and Hyattsville complexes	83-6481	Gulf Stream, Palm Beach County, Florida., Analysis	83-7292
to training., The Child development associat	83-7557	gun direction, M18 (FADAC), (1220-00-448-0131), D	83-6829
], [Users	83-7499	direction, M18, (FADAC) 1220-00-448-0131.,	83-6830
Cost	83-7048	Com	83-6964
Morale, welfare, and recreation :Air Force	83-7001	Gunner's mate G 3 & 2 /	83-6894
Occupant emergency program	83-7468	gunnery performance predictors /, Job samples as t	83-6438
Teenage cigarette smoking self test and di	83-7495	Gunnison County, Colorado., Draft report :Fossil R	83-6439
guidelines :FERC statutes & regulations, proposed	83-7065	Gunnison National Forests :land and resource manag	83-6440
:FERC statutes and regulations, regulat	83-7064	Draft environmental im	83-6441
for new source canned and preserved sea	83-7087	Summary of the draft e	83-6438
		Taylor River Ranger Dis	83-7017
		gunships, 1962-1972 /, Development and employment	83-6429
		guyline tension /, A Procedure for analysis of	83-7726
		G20 quadrangle, Montana and Idaho, Data r	83-6744
		G20C) storage :effect of TBHQ antioxidant	83-7677
		G20quadrangle, Montana, Principal facts a	83-7692
		Powder River and Big Horn	83-7747
		G20quadrangles, Washington, Aeromagnetic	83-7646
		G20sheet], Landslides and related feature	

"],	
" Landslides and related feature	83-7703
"],	
" Landslides and related feature	83-7722
G20x 1/2°quadrangle, Powder R	83-7692
" 2° quadrangle, Montana a	83-7726
" 2°quadrangle, Montana, P	83-7677
" 2°quadrangles, Washingto	83-7747
" 2°sheet], Landslides and	83-7646
" 2°sheet], Landslides and	83-7703
" 2°sheet], Landslides and	83-7722
G21°C-tepa in boar spermatozo	83-6483
G21-012 airfoil /, Mean-flow and turbulen	83-7913
G22O-H ₂ SO ₄ cluster	83-7939

H

H-H' of some upper Cretaceous and Tertiary rocks,	83-7632
H.J.Res. 429) (including cost estimate of the Cong	83-8191
" 599)., Making continuing appropriations	83-8220
H.R., Providing for the use and distribution of th	83-8197
" 684)., Ok-Boon-Kang :report (to accompany	83-8189
" 1856 which on February 17, 1981 was referred	83-8219
" 2035)., Authorization of certain USDA employe	83-8155
" 2193)., Berendina Antonia Maria Van Kleeff :r	83-8190
" 2303) (including cost estimate and comparison	83-8210
" 3191) (including cost estimate of the Congres	83-8200
" 3278) (including cost estimate of the Congres	83-8207
" 3581)., Tax treatment of dividends received b	83-8201
" 3881)., Release of reversionary interest of t	83-8156
" 4281—Critical Materials Act of 1981 :, Oversi	83-8498
" 4441)., Amending Title 17 of the United State	83-8226
" 4717, The Miscellaneous Revenue Act of 1982,	83-8511
" 4863) (including the cost estimate of the Con	83-8209
" 5014) (including the cost estimate of the Con	83-8182
" 5162) (including cost estimate of the Congres	83-8214
" 5228) (including cost estimate of the Congres	83-8185
" 5455) (including Congressional Budget Office	83-8212
" 5470) (including cost estimate of the Congres	83-8202
" 5658) (including cost estimate of the Congres	83-8194

" 5916) (including the cost estimate of the Con	83-8196
" 6055, The Subchapter S Revision Act of 1982 /	83-8511
" 6091) (including the cost estimate of the Con	83-8187
" 6122) (including the cost estimate of the Con	83-8198
" 6142) (including Congressional Budget Office	83-8213
" 6170) (including cost estimate of the Congres	83-8211
" 6198) (including cost estimate of the Congres	83-8184
" 6204) (including cost estimate of the Congres	83-8188
" 6267)., Garn-St Germain Depository Institutio	83-8163
" 6308) (including the cost estimate of the, In	83-8183
" 6355) (including cost estimate of the Congres	83-8192
" 6422)., Directing the Secretary of agricultur	83-8157
" 6530, which on June 3, 1982, was referred joi	83-8186
" 6867) (including cost estimate of the Congres	83-8203
" 6882)., Revising the boundaries of the Cumber	83-8224
" 7044) (including cost estimate of the Congres	83-8228
" 7158)., Treasury, Postal Service, and general	83-8205
H. Res. 558)., Regulations concernng the Education	83-8218
" 568)., Providing amounts from the continge	83-8204
habitability design information /, Preparing and c	83-6932
habitat /, The Use of multivariate statistics in s	83-6433
" in western North America /, Influence of f	83-6428
" type classification for managing western w	83-6396
habitats :final report /, Effects of experimental	83-7093
Hackensack, New Jersey, Bergen County., Flood insu	83-7321
half CY 81)., Equipment improvement report and mai	83-6855
" of the Butte 1°x 2°qu	83-7677
Hallandale, Broward County, Florida., Analysis of	83-7293
halogenated aromatic compounds on the metabolism o	83-7151
Hamilton County, Fla., 1978 census of agriculture,	83-6503
" Ohio /, Soil survey of	83-6452
Hampton, Virginia, November 19-20, 1981 /, Wind-tu	83-7897
Hand receipt covering contents of components of en	83-6833
" receipt covering contents of components of en	83-6840
handbook /, Pollen management	83-6364
" for health education programs in alcohol	83-7537
" for health education programs in exercise	83-7536
" for health education programs in immuniza	83-7534
" for health education programs in nutritio	83-7535
" for health education programs in smoking	83-7538

"	for service attaches accredited to the De	83-6989	"	spill-damaged areas :technique identifi	83-7213
"	for the Director of Personnel and Communi	83-6851	"	waste legislation in Maryland , Impleme	83-8416
"	for users of repository safety analysis :	83-7036	"	waste storage and transfer facilities.,	83-6971
"	:NOAA-NOS technical services publication	83-6770	"	wastes in mines , Disposal of	83-8420
"	of economic statistics /	83-7975	"	hazards in the Long Valley-Mono Lake area, east-ce	83-7741
"	Personal services standards	83-6938	"	reduction program, 1981, Locations of geop	83-7679
handicapped	children in head start programs, Statu	83-7556	"	Hazlet, New Jersey, Monmouth County., Flood insura	83-7325
"	children in Project Head Start., Annua	83-7556	"	HC(g) from dispersing rocket exhaust clouds /, Ana	83-7905
"	individuals., Sheltered workshop study	83-7862	"	head start programs, Status of handicapped childre	83-7556
"	school and transit bus occupants /, Cr	83-8118	"	Head Start Awareness Month", Joint Resolution to	83-7438
"	school and transit bus occupants /, Cr	83-8119	"	head-up display in simulated low-visibility approa	83-7903
Handicapped Act	:report (to accompany H. Res. 558)	83-8218	"	transition behavior of pilots with and wit	83-7903
handler	, rough terrain, 50,000 lb. capacity, DED,	83-6845	"	headlamp use /, Implementation analysis for daylig	83-8120
Handling	livestock safely	83-6345	"	headquarters operations center /, Conceptual desig	83-8275
"	qualities /, Analytical and simulator stu	83-7888	"	health abstracts and bibliography. Focus, lead poi	83-7543
harassment	on the job :a guide for employers : a g	83-6786	"	abstracts & bibliography. Focus, lead poiso	83-7543
hardware	standard : subcategory, character recogni	83-6673	"	and Human Services., Publication catalog of	83-7471
"	standard : subcategory, interface., Chann	83-6674	"	and Human Services to the Congress of the U	83-7556
hardwood	seedlings /, Economical and simple produc	83-6397	"	and safety of board & care home residents /	83-7470
"	trees in the Southeast., Predicted weight	83-6404	"	aspects of long term care., The 1981 White	83-8359
Harney County	, Oregon, which are held by Indian al	83-8195	"	associated with arsenic in drinking water i	83-7101
Harper County	, Okla., 1978 census of agriculture,	83-6534	"	care occupations to Title 38, United States	83-8515
Hartford	, Connecticut, metropolitan area	83-7860	"	education programs in alcohol and substance	83-7537
"	Connecticut, metropolitan area /, Area w	83-7860	"	education programs in exercise :(preliminar	83-7536
Harvard Mark V	fire simulation /, Modelling of NBS	83-6679	"	education programs in immunization :(prelim	83-7534
harvest	in the Applegate area of southwestern Oreg	83-6409	"	education programs in nutrition :(prelimina	83-7535
harvesting	equipment in the northern Rockies /, Es	83-6420	"	education programs in smoking :(preliminary	83-7538
hatcheries	for the fiscal year ... /, Propagation	83-7825	"	education resources, 1974-1980.	83-7542
Haut	portion of Acadia National Park, Maine :repor	83-8145	"	effects of swimming in Lake Pontchartrain a	83-7220
Hawaii Mesoscale	Energy and Climate Project	83-6772	"	foods /	83-7866
(HAMEC		83-7834	"	hazard evaluation summaries /	83-7547
hawk	/, The accipiters :goshawk, cooper's hawk, sh	83-7834	"	implications of coal related energy develop	83-7125
"	sharp-shinned hawk /, The accipiters :goshaw	83-7834	"	insurance coverage and employment opportuni	83-6787
Hayes County	, Nebraska /, Soil survey of	83-6453	"	maintenance & health promotion., The 1981 W	83-8355
Hazard	classification of explosives for transporta	83-8060	"	program in biomedical and behavioral nutrit	83-7502
"	evaluation summaries /, Health	83-7547	"	promotion /, Toward a healthy community : o	83-7493
"	information report :South Platte River /, S	83-6923	"	promotion., The 1981 White House Conference	83-8355
"	rankings of pollutants generated in coal ga	83-7121	"	services /, A synthesis of research on comp	83-7531
hazardous	aqueous waste treatment /, Concentration	83-7152			
"	materials /, Use of selected sorbents an	83-7210			
"	materials in residual oils /, Bioassay a	83-7109			
"	materials spills isolation /, A mobile s	83-7170			
"	materials transportation :, Annual repor	83-8065			
"	materials transportation :, Annual repor	83-8125			
"	organics in liquid wastes from coal gasi	83-7163			

- " services /, An Annotated bibliography of re 83-7530
 " services., The 1981 White House Conference 83-8356
 " services to developing countries., Certain 83-7459
 " CFR. 42, Public 83-7418
 " CFR. 42, Public 83-7419
 " Code of Federal regulations. 42, Public 83-7418
 " Code of Federal regulations. 42, Public 83-7419
 " Public 83-7418
 " Public 83-7419
Health Manpower Training Act of 1972., VA annual r 83-8516
 " of 1972 (Public Law 9 83-8517
 " of 1972, V.A. annual 83-8516
healthy community : organizing events for communit 83-7493
Healy coal areas, Alaska /, Hydrologic reconnaissa 83-7586
hearing on the Interntional Monetary Fund loan to 83-8382
Heart and circulatory system. 83-7400
heat flow, and water chemistry from drill holes in 83-7641
 " flux /, Optical and in situ measuring of stru 83-6727
 " pump water heater field test :final report / 83-8338
 " transfer analysis of the LWR pressure vessel 83-8281
 " transfer data and correlation comparisons /, 83-8301
 " transfer from a cylinder in crossflow /, Infl 83-7923
 " treatment liquor /, Pilot-scale anaerobic fil 83-7140
heat-transfer gages with thin-skin transient calor 83-7875
Heated water from power plants :environment & safe 83-7258
heater field test :final report /, Heat pump water 83-8338
heating due to asperity interaction of elastohydro 83-7920
 " for Caliente, Nevada :final report /, Geot 83-7054
 " of LWR fuel /, The release of fission gas 83-8319
heave /, Numerical solutions for a rigid-ice model 83-6912
heavy drawbar pull, (size T11), w/angle dozer, win 83-6827
 " metal sources and flows in a municipal sewage 83-7165
 " metals and suspended solids from battery was 83-7166
 " metals transmission from aerobically digeste 83-7222
Heavy Division" Test /, The effect of evaluator a 83-6874
heavy-mineral concentrate samples in the West Chic 83-7643
 " concentrate samples in the West Chic 83-7644
 " concentrates from the Wallace 1 83-7726
Hebron, Ohio, Licking County., Flood insurance stu 83-7329
height /, A model for the distribution function fo 83-6920
 " analysis, town of Indiatlantic, Florida, Br 83-7295
heights /, An application of stochastic forecastin 83-6699
 " for Brevard County, Florida (unincorporate 83-7288
 " for Broward County, Florida., Analysis of 83-7289
 " for city of Belle Glade, Palm Beach County 83-7285
 " for city of Boynton Beach, Palm Beach Coun 83-7286
 " for city of Deerfield Beach, Broward Count 83-7290
 " for city of Hallandale, Broward County, Fl 83-7293
 " for city of Indian Harbour Beach, Brevard 83-7296
 " for city of New Smyrna Beach, Volusia Coun 83-7297
 " for city of Ormond Beach, Volusia County, 83-7298
 " for city of Pompano Beach, Broward County, 83-7279
 " for Groton Long Point Association, New Lon 83-7277
 " for Indian River County, Florida., Analysi 83-7282
 " for Palm Beach County, Florida (unincorpor 83-7284
 " for the city of Delray Beach, Palm Beach C 83-7291
 " for town of Bowers, Kent County, Delaware 83-7278
 " for town of Briny Breezes, Palm Beach Coun 83-7287
 " for town of Darien, Fairfield County, Conn 83-7274
 " for town of Gulf Stream, Palm Beach County 83-7292
 " for town of Highland Beach, Palm Beach Cou 83-7294
 " for town of Indian River Shores, Indian Ri 83-7283
 " for town of Riverhead, Suffolk County, New 83-7328
 " for village of Sea Ranch Lakes, Broward Co 83-7280
held at NASA Ames Research Center, Moffett Field, 83-7892
 " at NASA Headquarters, Washington, D.C., 83-7896
 " at NASA Langley Research Center, Hampton, 83-7897
 " at National Bureau of Standards, Gaithersburg 83-8320
 " by Indian allottees who die, Providing for th 83-8195
 " in trust for such band :report (to accompany 83-8198
 " in trust for the tribes of such Indians :repo 83-8196
 " July 8, 1982 at the final meeting of the Unit 83-8249
helicopter rotor noise on annoyance /, Effects of 83-7934
helicopter-escape lights /, A comparison of underw 83-6944
helium in natural water wells and springs in south 83-7633
 " in natural water wells and springs in south 83-7725
 " leak detector and radioisotope methods of h 83-6661
Hell's Gate area, Arizona, Aeromagnetic map of the 83-7731
Helminth and heavy metals transmission from aerobi 83-7222

help and helping others :a resource workbook., Sur	83-7262		
helping others :a resource workbook., Survive wint	83-7262		
"			
small business respond to consumers' needs	83-6490		
"			
teenagers become nonsmokers /	83-7546		
Hematologic and immunologic studies of humans expo	83-7217		
hemlock dimension lumber /, Properties and kiln-dr	83-6377		
Hendry County, Fla., 1978 census of agriculture, p	83-6504		
Herbert Hoover National Historic Site, Iowa.	83-7808		
herbicides /, Acceptance by black-tailed deer of f	83-6399		
heritable and germ-cell effects in the mouse /, Ev	83-7172		
HERL biological exposure chamber conceptual design	83-7153		
hermetic test :master graphs and instructions /, G	83-6661		
herring in the eastern Bering Sea, 1959-81 /, Coho	83-6733		
"			
Alosa aestivalis, during frozen and super	83-6744		
heterodyne radiometer (IHR) for remote profiling o	83-7879		
HF channel-simulator measurements on the KY-879/P	83-6778		
high and low water predictions, East Coast of Nort	83-6771		
"			
angles of attack at supersonic speeds /, Wing	83-7922		
"			
potassium diet.	83-7000		
"			
quality, fast & economical., Truss-framed sys	83-6378		
"			
seas mothership salmon fishery in the north P	83-6729		
"			
specific flow (QF-14) /, Forward acoustic per	83-7933		
"			
temperature melt/concrete interactions /, Dir	83-8291		
"			
wind /, 1980 watch/warning verification :flas	83-6753		
high-power Klystron /, Three-dimensional relativis	83-7936		
high-pressure water in a rod bundle /, An analysis	83-8303		
high-sensitivity ultrasonic techniques for in-serv	83-8260		
high-velocity pulse-jet filter, III /, Performance	83-7141		
higher frequencies /, Electromagnetic wave tract	83-6779		
"			
sulfur coals in the energy market., Enginee	83-7055		
Highland Beach, Palm Beach County, Florida., Analy	83-7294		
Highway bridge research	83-8085		
"			
curves /, Highway-vehicle-object simulatio	83-8081		
"			
realignment :El Paso Alaska Company, docke	83-7355		
"			
safety needs, state of Michigan :, Highway	83-8491		
"			
structure damage caused by the Trinidad-of	83-8077		
"			
systems., Fatal and injury accident rates	83-8071		
"			
mass transit, and highway safety needs, s	83-8491		
highway-Klondike highway realignment :El Paso Alas	83-7355		
Highway-vehicle-object simulation model (HVOSM) st	83-8081		
highways in the United States /, Wood products and	83-6413		
hills :summary report on Joint Soviet-American stu	83-7198		
HiMAT research vehicle /, Diversity techniques for	83-7906		
Hispanic descent, 1979 /, Private pension coverage	83-7489		
Histological gonad analyses of late summer—early w	83-6746		
historic site, and for other purposes :report (to	83-8187		
"			
site :report (to accompany S. 2436), Des	83-8146		
"			
wooden windows : the Colcord Building, Ok	83-7810		
historical air quality data /, Validation of the E	83-7134		
"			
collections /, Graphic materials :rules	83-7864		
"			
extreme winds for the United States - A	83-8315		
"			
report /, Greater Yellowstone Cooperati	83-7805		
history /, Spreading lagooned sewage sludge on far	83-7207		
"			
and petroleum geology of the Permian Phosp	83-7611		
"			
manual for state and local consumer protec	83-6490		
"			
of American agriculture /, The	83-7868		
"			
of medicine /, Bibliography of the	83-7519		
"			
of old glory., Freedom's flag :the	83-6858		
"			
of salary and retirement annuity adjustmen	83-8483		
"			
of the Buffalo District, U.S. Army Corps o	83-6898		
"			
of the Clean Water Act of 1977 :, A legisl	83-8486		
"			
of Titles I-XX of the Social Security Act	83-7474		
"			
:the totem poles & house posts of Sitka Na	83-7804		
"			
Military	83-7399		
"			
Titles I-XX of the Social Security Act, L	83-7474		
Hoboken, New Jersey, Hudson County., Flood insuran	83-7324		
Hog cholera and its eradication :a review of U.S.	83-6482		
holdings /, CDC Library serial	83-7544		
"			
C.D.C. Library serial	83-7544		
Holds Certain Lands in Trust for the Washoe Tribe	83-7425		
hole cores in the Capps coal field, Beluga coal ar	83-7752		
holes drilled in 1980 in the Birney l°	83-7692		
"			
in the Raft River geothermal system, Cassia	83-7641		
Holocene behavior of the San Andreas fault system,	83-7673		
home care needs of veterans in 1990 :a quantitativ	83-8129		
"			
economics and nutrition., Peace Corps :	83-7952		
"			
inspections—New Jersey :, Nursing	83-8364		
"			
pass the winter survival test?, Can your	83-7263		
"			
residents /, Board & care homes :a study of f	83-7470		
homes :a study of federal and state actions to saf	83-7470		
honeycomb panels /, Cryogenic performance of slott	83-7880		
honoring Joseph Rosenthal at United States Marine	83-7431		
Hoover Dam /	83-7760		
Hopkins) /, An Annotated bibliography of the Dougl	83-6419		
horizontal duct /, Entrainment and deposition stud	83-8279		
"			
stratified cocurrent flow /, Interphase	83-8294		
horseshoe vortex in a turbine stator cascade /, Fl	83-7921		
hosiery, August 1981., Industry wage survey :	83-7861		
hospital emergency departments /, Patient educatio	83-7532		
hospitals :, Problems associated with the Medicare	83-8362		
hour standards :, The reemergence of sweatshops an	83-8402		
House for further expenses of investigations and s	83-8204		
"			
from ..., Report of the Clerk of the	83-8177		
"			
of Representatives /, Accelerated onshore oi	83-7368		

House

Title Keyword Index

"	of Representatives /, Changes in federal mar	83-7389	"	:summary characteristics for governmental	83-6598
"	of Representatives /, DOD has serious proble	83-7390	"	:summary characteristics for governmental	83-6599
"	of Representatives /, Private sector involve	83-7385	"	:summary characteristics for governmental	83-6600
"	of Representatives /, Producing more fuel-ef	83-7363	"	:summary characteristics for governmental	83-6601
"	of Representatives., Activities report of th	83-8232	"	:summary characteristics for governmental	83-6602
"	of Representatives., Report of the activitie	83-8377	"	:summary characteristics for governmental	83-6603
"	of Representatives., Rules governing procedu	83-8495	"	:summary characteristics for governmental	83-6604
"	of Representatives for the ... Congress., Su	83-8234	"	:summary characteristics for governmental	83-6605
"	of Representatives, Ninety-seventh Congress,	83-8378	"	:summary characteristics for governmental	83-6606
"	of Representatives, Subcommittee on Elementa	83-8340	"	:summary characteristics for governmental	83-6610
"	of Representatives (together with minority v	83-8369	"	:summary characteristics for governmental	83-6611
"	posts of Sitka National Historical Park /, C	83-7804	"	:summary characteristics of governmental u	83-6607
"	rules., Rules of House Committee on Post Off	83-8482	"	:summary characteristics of governmental u	83-6608
House Administration	pursuant to setion 302(b) of	83-8178	"	:summary characteristics of governmental u	83-6609
House Committee	on Appropriations /, The fleet mod	83-7391	"	:summary characteristics of governmental u	83-6612
"	on Government Operations., Activit	83-8231	"	:summary characteristics of governmental u	83-6613
"	on Post Office and Civil Service,	83-8482	"	:summary characteristics of governmental u	83-6614
households	in the United States, spring 1977., Foo	83-6489	"	:summary characteristics of governmental u	83-6615
housing	:a workbook /, Energy conservation for	83-7569	"	:summary characteristics of governmental u	83-6590
"	:American Samoa, final population and hous	83-6589	"	:summary characteristics of governmental u	83-6591
"	and community development extension of ins	83-7426	"	:summary characteristics of governmental u	83-6592
"	and Urban-Rural Recovery Act of 1982 :	83-8380	"	:summary characteristics of governmental u	83-6593
"	characteristics : part 8, Connecticut, cou	83-6590	"	to condominiums and cooperatives :state an	83-7562
"	characteristics : part 28, Montana, counti	83-6591	"	unit counts., 1980 census of population an	83-6587
"	characteristics. Part 34. New York., 1980	83-6616	"	unit counts., 1980 census of population an	83-6588
"	characteristics : part 41, Rhode Island, c	83-6592	"	unit counts., 1980 census of population an	83-6589
"	characteristics. Part 45. Texas., 1980 cen	83-6617	"	units. Chapter A. General housing characte	83-6616
"	characteristics : part 49, Washington, cou	83-6593	"	units. Chapter A. General housing characte	83-6617
"	:Guam final population and housing unit co	83-6587	"	vacancies. Vacancy rates and characteristi	83-6580
"	in the United States, annual statistics.,	83-6580	"	:Virgin Islands final population and housi	83-6588
"	in the United States, annual statistics, H	83-6580	"	Chicago style :a consultation /	83-6785
"	in the United States, annual statistics, V	83-6580	"	Volume 1. Characteristics of housing unit	83-6616
"	reports. Series H-111, Housing vacancies.	83-6580	"	Volume 1. Characteristics of housing unit	83-6617
"	:summary characteristics for governmental	83-6595	"	1980 census of population and	83-6618
"	:summary characteristics for governmental	83-6596			
"	:summary characteristics for governmental	83-6597			

"	1980 census of population and	83-6619	"	1980 census of population and	83-6653
"	1980 census of population and	83-6620	HOV	priority techniques :technical report / , Predi	83-8080
"	1980 census of population and	83-6621	HUD	field reorganization, RIF's and pending legis	83-8389
"	1980 census of population and	83-6622	"	minimum property standards / , Proposed revisio	83-7566
"	1980 census of population and	83-6622	HUD	Modular Integrated Utility Systems (MIUS) prog	83-6662
"	1980 census of population and	83-6623	Hudson County	, Flood insurance study :city of Hob	83-7324
"	1980 census of population and	83-6624	Hudson River	striped bass :final report / , Methods	83-8316
"	1980 census of population and	83-6625	Hughes County, Okla.	, 1978 census of agriculture,	83-6535
"	1980 census of population and	83-6626	Human	collision :how injuries occur, how seat belt	83-8061
"	1980 census of population and	83-6627	"	error probabilities in nuclear power plant o	83-8289
"	1980 census of population and	83-6628	"	exposure to pesticides and industrial chemic	83-7191
"	1980 census of population and	83-6629	"	factors and training evaluation of the Impro	83-6880
"	1980 census of population and	83-6630	"	leukocyte function / , Microwaves, hypertherm	83-7167
"	1980 census of population and	83-6631	"	pelvis / , Spatial geometry of the	83-8099
"	1980 census of population and	83-6632	Human	Services to the Congress of the United State	83-7556
"	1980 census of population and	83-6633	"	Publication catalog of the U.S. D	83-7471
"	1980 census of population and	83-6634	humans	exposed to SO ₂ /, Hematologic an	83-7217
"	1980 census of population and	83-6635	humidity	:evolution of aerosol bursts / , Dependenc	83-7095
"	1980 census of population and	83-6636	"	:fronts, nocturnal disturbance and wood s	83-7173
"	1980 census of population and	83-6637	"	and their application to the measuring o	83-6727
"	1980 census of population and	83-6638	Hungry Horse /		83-7761
"	1980 census of population and	83-6639	hunting, and wildlife-associated recreation., Nati		83-7815
"	1980 census of population and	83-6640	"	Ruby Lake National Wildlife Refuge, Nevad	83-7822
"	1980 census of population and	83-6641	Huntington County	, Flood insurance study :town of	83-7305
"	1980 census of population and	83-6642	Hurricane David (1979) using the microwave soundin		83-6707
"	1980 census of population and	83-6643	HVOSM) studies of cross-slope breaks on highway cu		83-8081
"	1980 census of population and	83-6644	Hyattsville complexes :available facilities, servi		83-6481
"	1980 census of population and	83-6645	hybrid vehicles / , The future potential of electri		83-8330
"	1980 census of population and	83-6646	hydro program feasibility reports / , Small		83-8335
"	1980 census of population and	83-6647	hydrocarbon deposits., The production of oil from		83-7421
"	1980 census of population and	83-6648	"	emissions from gasoline loading by ref	83-7154
"	1980 census of population and	83-6649	"	monitor / , Ambient air non-methane	83-7097
"	1980 census of population and	83-6650	Hydrocarbons	associated with suspended matter in t	83-6722
"	1980 census of population and	83-6651	"	Current cancer research on polycycl	83-7512
"	1980 census of population and	83-6652	Hydrodynamic	analysis of the electron beam vaporiz	83-8305
"			hydroelectric project, no. 2845, Idaho, Geologic f		83-7650
"			hydrogen peroxide) rocket system and its use in me		83-7902
"			hydrogen-air ignition and reaction times / , Chemic		83-7917
"			hydrograph and basin characteristics data for smal		83-7665
"			Hydrographic measurements during the 1978 cooperat		83-6763
"			hydrologic and water quality conditions / , Researc		83-7764
"			"	data for urban studies in the San Anton	83-7702
"			"	data from test wells and low-flow inves	83-7716
"			"	reconnaissance of the Beluga, Peters Cr	83-7586
"			"	research at the Western New York Nuclea	83-8297
"			hydrology and water quality of watersheds subjecte		83-7764
"			"	monitoring sites in southeast Florida / ,	83-7581
"			HYDROPERM (TM) cross-flow microfiltration / ,		83-7166
"			Remov		

Hyperbaric

Title Keyword Index

Hyperbaric facilities. 83-6975
 Hyperlipoproteinemia type II diet. 83-6997
 hypersonic wind tunnels /, Comparison of thin-film 83-7875
 hypertensive patients., Fat controlled cholesterol 83-6996
 hyperthermia, and human leukocyte function /, Micr 83-7167

I

ice condenser containments /, Reliability analysis 83-8278
 " conditions and climate of Lake Champlain /, Wi 83-6910
 " conditions in Cook Inlet, Alaska, during the l 83-6750
 " during 1980 /, Drift characteristics of northe 83-6724
 " extent /, A climatology of the Bering Sea and 83-6703
 " extent in the Bering Sea /, A climatology of t 83-6751
 " formation and ice free dates and predictions f 83-6909
 " free dates and predictions from meteorological 83-6909
 " jams and their meteorological indicators for t 83-6911
 Iceland, Real time monitoring of radon as an earth 83-7669
 Idaho applicant, Idaho Power Company /, A.J. Wile 83-7063
 " Aeromagnetic map of an area east of Mountai 83-7730
 " Data report and statistical summary for sam 83-7726
 " Depositional history and petroleum geology 83-7611
 " Elmore, Ada, Boise, Canyon, Gem, and Payett 83-7758
 " Geologic factors pertinent to the proposed 83-7650
 " Temperatures, heat flow, and water chemistr 83-7641
 " Total field aeromagnetic map of the Raft Ri 83-7684
 Idaho Power Company /, A.J. Wiley project, FERC no 83-7063
 ideas /, Art & Indian children of the Dakotas :an 83-7756
 " job tips for people with mental or emotiona 83-7964
 identification, assessment /, Restoring hazardous 83-7213
 ignition and reaction times /, Chemical kinetic an 83-7917
 IHR) for remote profiling of tropospheric and stra 83-7879
 Illinois and Des Plaines Rivers in Illinois, Stage 83-7685
 " Du Page and Cook Counties., Flood insura 83-7300
 " Du Page County., Flood insurance study : 83-7299
 " Kane and Du Page Counties., Flood insura 83-7301
 " Sangamon County., Flood insurance study 83-7304
 " Stage-discharge relations at dams on the 83-7685
 " Stephenson County., Flood insurance stud 83-7302
 " Will County., Flood insurance study :cit 83-7303
 " 1980 census of population and housing : 83-6598
 illnesses and injuries onboard U.S. ships and a su 83-6693
 Illustrations of plant microfossils from the Morri 83-7689
 " on Missouri, Missouri River at Lake 83-8135

image display attached to the UH-1 flight simulators 83-6867
 " generation :advanced visual/sensor simulatio 83-7010
 " generation techniques exploiting perceptual 83-7005
 " interpretation research, 1970-1980 /, ARI 83-6878
 " map of the BI'R Idimah quadrangle, sheet 18G 83-7706
 " map of the Jabal Ibrahim quadrangle, sheet 2 83-7708
 " map of the Jibal al Qahr quadrangle, sheet 1 83-7707
 " map of the Wadi Tathlith quadrangle, sheet 2 83-7705
 " map of the] Jabal al 83-7638
 @CEDILL@Ha@CEDILL@sir [83-7638
 " processing laboratory, A method for designin 83-7754
 imagery of the Bristol Bay, Ugashik, and Karluk qu 83-7701
 imaging system to measure the size and velocity of 83-8261
 " systems /, Application of information theo 83-7924
 IMET) :agreement between the United States of Amer 83-8013
 " :agreement between the United States of Amer 83-8014
 Immigration and Nationality Act, amendment, certai 83-7458
 " proposals : Amerasian 83-8468
 immunization :(preliminary version) /, A Program e 83-7534
 immunologic studies of humans exposed to SO₂ 83-7217
 impact analyses., Subject :agency preparation of u 83-7966
 " guidelines for new source canned and preser 83-7087
 " guidelines for new source non-fertilizer ph 83-7086
 " guidelines for new source petroleum refiner 83-7084
 " guidelines for new source phosphate fertili 83-7085
 " guidelines for new source underground coal 83-7082
 " of agriculture on ground-water availability 83-7580
 " of Canadian energy and investment policies 83-8412
 " of financial management decisions in the ur 83-7051
 " of suburban residential development on wate 83-7584
 " on a small school district : Federal budge 83-8395
 " on flow properties /, Physical characterist 83-6928
 " on small business lending : Bank deregulat 83-8505
 " statement /, Proposed estuarine sanctuary g 83-6759
 " statement /, San Juan River coal region, en 83-7574
 " statement., Lawrence Livermore National Lab 83-7025
 " statement :Adam's Rib Recreation Area, Whit 83-6437
 " statement and proposed forest plan :Grand M 83-6441

statement and proposed forest plan :Routt N	83-6442	for the educational systems., The 198	83-8350
statement :Belle River Power Plant, appendi	83-6935	for the family., The 1981 White House	83-8351
statement :Grand Mesa, Uncompahgre, and Gun	83-6440	of a loss of INPFC constraints /, The	83-6729
statement on shore damage /, Grand Marais H	83-6936	of bacterial regrowth in water distri	83-7107
statement prepared on the proposed Channel	83-6758	of chemical weapons :, Foreign policy	83-8432
statement : Rocky Mountain Pipeline Company	83-7062	of coal related energy development :m	83-7125
statement :San Juan National Forest., Draft	83-6443	of cost-effectiveness analysis of med	83-8329
statement : Soil and Water Resources Conser	83-6436	of flooding :, Land-use	83-7695
statement :South Branch Little Nemaha water	83-6458	of tactical operations /, A resource	83-6884
statement :Watts Bar Waste Heat Park, Rhea	83-8339	Important farmlands, Clare County, Michigan /	83-6460
study /, Fish and wildlife inventory of the	83-7816	farmlands map, McCurtain County, Oklahom	83-6462
tests of materials in oxygen :effects of co	83-7899	imports in the 1972 input-output table /, Domestic	83-6660
impacts Randolph Service Company :its economic	83-6488	imposable for violations of the Federal Rules of C	83-7848
/, Health implications of coal related ene	83-7125	Impoundment Control Act of 1974, fiscal year 1983	83-8152
of a nuclear reactor accident :methodology	83-8310	Report of the Committee	83-8369
of low-volume rural roads :a review of the	83-8028	improve accountability and control :report to the	83-7372
of the western drought on the regional ele	83-7354	settlements and increase taxpayers' satisf	83-7380
on Hudson River striped bass :final report	83-8316	the, An Act to amend Title 38, United Stat	83-7435
to fish and wildlife /, Coal combustion wa	83-7818	Improved algorithm for calculation of UTM and geod	83-6704
Imperial Valley , California :Part IV, Jan. 1-Dec.	83-7725	billing and collection activities would i	83-7381
Implement the Agreement on the International Carri	83-7444	methods for cyanide and thiocyanate measu	83-6951
Implementation analysis for daylight headlamp use	83-8120	planning needed by the Corps of Engineers	83-7388
and enforcement in the Ohio River V	83-8237	tactical symbology /, A framework for the	83-6887
division activities	83-8082	transverse shear deformation theory for l	83-7926
of federal hazardous waste legislat	83-8416	Improved TOW Vehicle (ITV) during OT/DT III /,	83-6880
of FEMWATER (ORNL-5567) computer pr	83-8318	Hum	83-6953
of Job Aid for selecting instructio	83-6897	Improvement of visual detection during "whiteout"	
of the California determinate sente	83-7841	project to Amtrak, and for other purpo	83-8183
study of the SBA's energy loan prog	83-8506	report and maintenance digest (US Army	83-6854
Implementation Division activities report /	83-8082	report and maintenance digest (US Army	83-6855
Implementing the convention on the physical protec	83-8185	report and maintenance digest (US Army	83-6856
the Paris Peace Accords, Vietnam 1973	83-6805	report to the Chairman, Subcommittee	83-7391
implications for governmental structures., The 198	83-8347	—sites L1-L7 /, Field tests of industri	83-7091
for societal institutions., The 1981	83-8346	Improving the financial management and auditing of	83-8221
for societal institutions., The 1981	83-8352	thermal efficiency :historic wooden wind	83-7810
for spiritual well-being., The 1981 W	83-8348	underground transmission of electric pow	83-7252
for the economy., The 1981 White Hous	83-8349	impulsiveness of simulated helicopter rotor noise	83-7934
for the economy., The 1981 White Hous	83-8353	in-service inspection of nuclear reactors :annual	83-8260
		inactive Army National Guard administration., Assi	83-6814
		Inboard safe loading standard], [	83-8104
		incentives and small business exports :, Tax	83-8508

incentives

"	in the development of renewable energy	83-8504
inch lift, 2000 pound capacity, Army model MHE 229		83-6843
Inchelium 15' quadrangle, Washington, Aeromagnetic		83-7746
incident bulletin., Accident/		83-8090
"	reports /, FRA guide for preparing accide	83-8088
income and property :protocol between the United S		83-8020
"	:Convention, with exchange of notes, betwee	83-8021
"	tax :, Analysis of proposals relating to br	83-8512
"	tax benefits for U.S. citizens who go overs	83-8045
"	taxes /, Protecting older Americans against	83-8361
"	taxes :, Protecting older Americans against	83-8365
increase District of Columbia's revenue :report to		83-7381
"	efficiency and reduce costs in the ocean	83-7389
"	security in sensitive areas.	83-6941
"	taxpayers' satisfaction :summary : report	83-7380
"	the amount authorized to be appropriated	83-8227
"	the Rates of Dependency and Indemnity Com	83-7435
"	the Rates of Disability Compensation for	83-7435
"	June 1980 /, Effects of OASDI benefit	83-7482
Increasing ARCAT test sensitivity for examination		83-7105
"	the pay and allowances and benefits of	83-8153
Indemnity Compensation for Surviving Spouses and C		83-7435
Identification of Certain Deceased Individuals an		83-7427
independent companies in the United States /, Tele		83-6775
"	contractors :, Classification issues r	83-8523
"	living ideas :job tips for people with	83-7964
index /, List of Bureau of Mines publications and		83-7765
"	:, Consumer price	83-8396
"	map of 1:50,000-scale mosaics WSA photograph	83-7637
"	map of 1:100,000-scale mosaics and photo map	83-7640
"	map of 1:100,000-scale mosaics WSA photograp	83-7639
"	of FEMA internal directives.	83-7265
"	of industries and occupations., 1980 census	83-6594
"	of specifications and standards /	83-6811
"	to observations of currents in Puget Sound,	83-6756
"	1979 /, Observations from the NOAA Ship Res	83-6714
Index-catalogue of medical and veterinary zoology.		83-6473
"	of medical and veterinary zoology.	83-6474
"	of medical and veterinary zoology.	83-6484
"	of medical and veterinary zoology.	83-6485

Title Keyword Index

indexes : supplement 5., Technology for large spac	83-7877
indexing of a subset of federal government documen	83-7075
India :determination of no material injury or thre	83-8053
Indian allottees who die, Providing for the design	83-8195
Indian Claims Commission and docket 64-A by the Un	83-8197
Indian Education Act of 1972 /, A National evaluat	83-7490
Indian Harbour Beach, Brevard County, Florida., An	83-7296
Indian River County, Florida., Analysis of wave he	83-7282
Florida., Analysis of wave he	83-7283
Indian River Shores, Indian River County, Florida.	83-7283
Indiana /, Effect of irrigation pumping on the gro	83-7585
/, Soil survey of DeKalb County,	83-6451
sewage system /, Heavy metal sources and f	83-7165
An Act to Authorize the Secretary of the	83-7456
Floods of March 1978 in the Maumee River	83-7655
Huntington County., Flood insurance study	83-7305
June-August 1979, Floods in	83-7627
unincorporated areas., Flood insurance st	83-7306
1980 census of population and housing :s	83-6599
Indiana Dunes National Lakeshore in the State of I	83-7456
Indians in dockets 64, 335, and 338 by the Indian	83-8197
:report (to accompany H.R. 5916) (includin	83-8196
to be held in trust for the tribes of such	83-8196
Indiatlantic, Florida, Brevard County., Flood insu	83-7295
indication of injury" in inquiries nos. AA1921-In	83-8056
indicator of biological effects of environmental c	83-7128
indicators /, Lake Champlain ice formation and ice	83-6909
for three winters on the Ottauquechee R	83-6911
Science	83-7948
indices and stacked magnetograms) /, Geomagnetic d	83-6767
and stacked magnetograms) /, Geomagnetic d	83-6768
Individual Ready Reserve (IRR) aviator training pr	83-6879
individuals., Sheltered workshop study :a nationwi	83-7862
Indochinese resettlement in the United States :ref	83-8002
induced error in turbulence velocity measurements	83-7887
induction system maintenance :M48 & M60 series veh	83-6852
industrial and municipal wastewaters /, Determinat	83-7108
and municipal wastewaters /, Determinat	83-7194
and municipal wastewaters /, Determinat	83-7223
and municipal wastewaters /, Determinat	83-7232
chemicals /, Method development for the	83-7191
fume afterburner systems /, Mixing phen	83-7148
outlook for 250 industries with project	83-6783
outlook, U.S.	83-6783
security program., Security :	83-6823

"	stoker boilers /, Evaluation of emissio	83-7111	"	of Connecticut., Preprint from the ... Bu	83-7780
"	stoker coal-fired boilers for emissions	83-7091	"	of Connecticut, Mineral	83-7780
"	strategy -, U.S.	83-8386	"	of Cyprus., Preprint from the ... Bureau	83-7782
"	wastes from representative organic chem	83-7171	"	of Cyprus, Mineral	83-7782
industries	/, Mutagenistic testing of industrial w	83-7171	"	of Finland., Preprint from the ... Bureau	83-7783
"	/, Productivity measures for selected	83-7852	"	of Finland, Mineral	83-7783
"	and occupations., 1980 census of popula	83-6594	"	of Gabon., Preprint from the ... Bureau o	83-7784
"	trade, 1977 census of service	83-6656	"	of Gabon, Mineral	83-7784
"	trade, 1977 census of service	83-6657	"	of Ghana., Preprint from the ... Bureau o	83-7787
"	with projections for ..., U.S. industri	83-6783	"	of Ghana, Mineral	83-7787
"	Mining and quarrying trends in the met	83-7769	"	of Ireland., Preprint from the ... Bureau	83-7788
"	Preprint from the ... Bureau of Mines	83-7769	"	of Ireland, Mineral	83-7788
"	1977 census of construction	83-6654	"	of Kenya., Preprint from the ... Bureau o	83-7789
"	1977 census of service	83-6658	"	of Kenya, Mineral	83-7789
"	1977 census of service	83-6659	"	of Libya., Preprint from the ... Bureau o	83-7790
industry	/, Significance and control of lamellar t	83-8327	"	of Libya, Mineral	83-7790
"	-, The U.S. automobile	83-8063	"	of Madagascar., Preprint from the ... Bur	83-7791
"	areawide environmental impact study /, Fi	83-7816	"	of Madagascar, Mineral	83-7791
"	multimedia emission inventory /, Wood pre	83-7239	"	of Malaysia., Preprint from the ... Burea	83-7794
"	of Algeria., Preprint from the ... Bureau	83-7773	"	of Malaysia, Mineral	83-7794
"	of Algeria, Mineral	83-7773	"	of Mauritania., Preprint from the ... Bur	83-7792
"	of Angola., Preprint from the ... Bureau	83-7774	"	of Mauritania, Mineral	83-7792
"	of Angola, Mineral	83-7774	"	of Mississippi., Preprint from the ... Bu	83-7793
"	of Argentina., Preprint from the ... Bure	83-7775	"	of Mississippi, Mineral	83-7793
"	of Argentina, Mineral	83-7775	"	of Morocco., Preprint from the ... Bureau	83-7795
"	of Austria., Preprint from the ... Bureau	83-7776	"	of Morocco, Mineral	83-7795
"	of Austria, Mineral	83-7776	"	of Portugal., Preprint from the ... Burea	83-7797
"	of Belgium and Luxembourg., Preprint from	83-7777	"	of Portugal, Mineral	83-7797
"	of Belgium and Luxembourg, Mineral	83-7777	"	of Switzerland., Preprint from the ... Bu	83-7799
"	of Bolivia., Preprint from the ... Bureau	83-7778	"	of Switzerland, Mineral	83-7799
"	of Bolivia, Mineral	83-7778	"	of the Federal Republic of Germany., Prep	83-7785
"	of Botswana., Preprint from the ... Burea	83-7779	"	of the Federal Republic of Germany, Miner	83-7785
"	of Botswana, Mineral	83-7779	"	of the German Democratic Republic., Miner	83-7786
"	of China., Preprint from the ... Bureau o	83-7781	"	of the German Democratic Republic., Prepr	83-7786
"	of China, Mineral	83-7781			

industry

Title Keyword Index

"	of the Netherlands., Preprint from the ..	83-7796
"	of the Netherlands, Mineral	83-7796
"	of the United Arab Emirates., Preprint fr	83-7800
"	of the United Arab Emirates, Mineral	83-7800
"	of Zimbabwe., Preprint from the ... Burea	83-7801
"	of Zimbabwe, Mineral	83-7801
"	:report to the Chairman, Committee on Mer	83-7389
"	uniform system of accounts and records an	83-8112
"	wage survey :hosiery, August 1981.	83-7861
"	NTIS International technology acquisiti	83-6695
Inelastic	thermomechanical analysis of a generic b	83-7034
ineligibility	Subject :policy guidance concernin	83-7968
inexact	data /, Fourier transform reconstruction f	83-6981
infant	care guide., Morale, welfare, and recreatio	83-7001
Infantry	officers and NCOs /, The process and proc	83-6886
infection	of loblolly and slash pines after artifi	83-6411
infections	., Guidelines for the prevention and con	83-7539
inflight	tactical navigation /, Data analysis meth	83-6889
inflows	and the lake level and dissolved-solids co	83-7699
Influence	of forest and rangeland management on an	83-6428
"	of resin duct size and number on oleores	83-6412
"	of thermal boundary conditions on heat t	83-7923
influencing	environmental pollutant production /,	83-7120
"	ocean catches of salmon, Oncorhynchus	83-6709
"	piloted controllability in restricted	83-6688
information	/, Preparing and communicating habitab	83-6932
"	and supplemental maintenance instructi	83-6827
"	and supplemental maintenance instructi	83-6844
"	base /, Gulf coast ecological inventor	83-7819
"	book :final report /, Acid rain	83-7057
"	bulletin ... for students of allopathi	83-7524
"	exchange and cooperation in nuclear sa	83-8016
"	:fireworks : TSUS item 755.15., Summar	83-8051
"	for proposed standards /, Lead-acid ba	83-7248
"	for the Withlacoochee River region, we	83-7582
"	for TRADOC system managers (TSM) :tech	83-6876
"	obtained in the investigation /, Unlas	83-8053
"	obtained in the investigation., Certai	83-8047
"	obtained in the investigation., Electr	83-8054
"	obtained in the investigation., Silico	83-8048

"	obtained in the, Tomato products from	83-8055
"	on personnel and travel at the Federal	83-7373
"	on submission of proposals for 1980-81	83-7943
"	:parts I and II, Taos County - New Mex	83-6924
"	:physical testing machines and applian	83-8049
"	:pillows, cushions, mattresses and bed	83-7838
"	policy :, International telecommunicat	83-8453
"	regarding suspension of portions of 36	83-8246
"	report :South Platte River /, Special	83-6923
"	resources persist at the Army Corps of	83-7364
"	system findings from foward pricing ev	83-6794
"	theory to the design of line-scan imag	83-7924
"	:unmounted ophthalmic lenses, TSUS ite	83-8050
infrared	absorption /, A water vapor monitoring us	83-7236
"	heterodyne radiometer (IHR) for remote pr	83-7879
"	region, Emission spectra in the thermal	83-7662
Infrared Astronomical Satellite.		83-7871
Infrequent Violations Involving Misrepresentation		83-7453
infringements	(audio and video recorders) :, Copyr	83-8465
inhabitants.	Part 54 Guam., 1980 census of populat	83-6581
"	Part 55. Virgin Islands of the United	83-6582
"	Part 56. American Samoa., 1980 census	83-6583
"	Part 57A. Northern Mariana Islands.,	83-6584
"	Part 57B. Trust Territory of the Paci	83-6585
initial	at-sea trials /, Use of a computer-aided d	83-6945
"	data for the SL-7 containership /, Wavemet	83-8324
initiative	., Background on the Caribbean basin	83-8009
initiatives	/, Summary of coal-based synthetic fue	83-7146
injuries	occur, how seat belts prevent them., The	83-8061
"	onboard U.S. ships and a survey of operat	83-6693
injury	accident rates on federal-aid and other hig	83-8071
"	in investigation no. AA1921-147A (review) u	83-8054
"	in investigation no. AA1921-192 under the A	83-8048
"	or likelihood thereof in investigation no.	83-8047
"	or threat thereof in investigation no. 701-	83-8052
"	or threat thereof in investigation no. 701-	83-8053
"	or threat thereof in investigations nos. 70	83-8055
"	prevention :abstracts & bibliography /, Bur	83-7541
"	in inquiries nos. AA1921-Inq.-14, AA1921-	83-8056

inlet flow blockage experiments using MAYU-46 /, A	83-8313	"		
inlets study /, Bicycle-safe grate	83-8072	"	study :borough of York Springs, Pennsylv	83-7336
inoculation and natural exposure in plantations /,	83-6411	"		
inorganic ions :nitrate and sulfate for 1977 and 1	83-7179	"	study :city North Canton, Ohio, Stark Co	83-7332
INPFC constraints /, The Japanese high seas mother	83-6729	"		
input-output table /, Domestic value of Soviet for	83-6660	"	study :city of Alamosa, Colorado, Alamos	83-7273
inquiries nos. AA1921-Inq.-14, AA1921-15, and AA19	83-8056	"		
insecticides for southern pine beetle control /, F	83-6435	"	study :city of Bridge City, Texas, Orang	83-7343
insects /, Western forest	83-6357	"		
inspected at Pacific Gas and Electric, Inspection	83-8253	"	study :city of Dickson, Tennessee, Dicks	83-7342
inspection /, Marine safety manual. Vol. II, Mater	83-8108	"		
"		"	study :city of Fountain Valley, Californ	83-7271
effort to risk-related activities in nu	83-8265	"		
"		"	study :city of Fresno, California, Fresn	83-7270
of nuclear reactors :annual report, Oct	83-8260	"		
"		"	study :city of Gaithersburg, Maryland, M	83-7313
report of "preliminary report, seismic	83-8253	"		
"		"	study :city of Garfield, Kansas, Pawnee	83-7312
maintenance, and operation of automati	83-7013	"		
"		"	study :city of Grand Rapids, Michigan, K	83-7315
retread, repair, and alterations of ai	83-8095	"		
inspections—New Jersey ;, Nursing home	83-8364	"	study :city of Grapevine, Texas, Tarrant	83-7345
"		"		
Roadside vehicle	83-8087	"	study :city of Hackensack, New Jersey, B	83-7321
inspectors /, Guide for spill prevention control a	83-7214	"		
installations /, Application of the recreation opp	83-6931	"	study :city of Hoboken, New Jersey, Huds	83-7324
"		"		
survey /, Active solar	83-7067	"	study :city of Lake Geneva, Wisconsin, W	83-7350
installed on an F-18 model /, Aeropulsive characte	83-7940	"		
installer's guide /, The Residential conservation	83-7019	"	study :city of Leland Grove, Illinois, S	83-7304
institutions, June 1977 /, SSI recipients in Medic	83-7479	"		
"		"	study :city of Little Canada, Minnesota,	83-7318
The 1981 White House Conference on	83-8346	"		
"		"	study :city of Lockport, Illinois, Will	83-7303
The 1981 White House Conference on	83-8352	"		
instruction /, Negotiating federal labor agreement	83-7958	"	study :city of Memphis, Tennessee, Shelb	83-7340
instructional setting., Programming design guide f	83-6897	"		
"		"	study :city of Monroe, Wisconsin, Green	83-7349
systems development model for intera	83-6895	"		
instructions /, Graphical solution for the helium	83-6661	"	study :city of Montgomery, Texas, Montgo	83-7346
"		"		
for the preparation of proposals requ	83-7944	"	study :city of Moundridge, Kansas, McPhe	83-7311
")		"		
for truck, fork lift, gasoline engin	83-6844	"	study :city of Muskego, Wisconsin, Wauke	83-7351
")		"		
:tractor, full tracked, low speed, h	83-6827	"	study :city of Nehalem, Oregon, Tillamoo	83-7333
instructor/operator station /, Flight simulator :u	83-7004	"		
Instrument error analysis as it applies to wind-tu	83-7900	"	study :city of Neola, Iowa, Pottawattami	83-7308
Instrumentation of urban hydrology monitoring site	83-7581	"		
"		"	study :city of Palo, Iowa, Linn County.,	83-7307
program, quarterly progress report	83-8266	"		
instrumented spool pieces /, Two-phase mass flux u	83-8307	"	study :city of Sidney, Ohio, Shelby Coun	83-7331
instruments /, The practical uses of AC-DC transfe	83-6672	"		
"		"	study :city of Somers Point, New Jersey,	83-7320
and survey points operated under the e	83-7679	"		
Insular Affairs) (including the cost estimate of,	83-8186	"	study :city of St Charles, Illinois, Kan	83-7301
insulation used in nuclear power plants and the po	83-8298	"		
insurance :corn., All risk	83-6464	"	study :city of Sweeny, Texas, Brazoria C	83-7347
"		"		
coverage and employment opportunities fo	83-6787	"	study :city of Traverse City, Michigan,	83-7314
"		"		
programs., Housing and community develop	83-7426	"	study :city of Westminster, California,	83-7272
"		"		
study :borough of Selinsgrove, Pennsylv	83-7339	"	study :city of Winfield, Missouri, Linco	83-7319
"		"		
study :borough of Stanhope, New Jersey,	83-7326	"	study :county of Linn, Iowa, unincorpora	83-7309
"		"		
study :borough of Windsor, Pennsylvania,	83-7334	"	study :county of Lyon, Kansas, unincorpora	83-7310
"		"		
study :borough of Yoe, Pennsylvania, Yor	83-7335			

- " study :county of Rush, Indiana, unincorp 83-7306
 " study :Lonoke County, Arkansas, unincorp 83-7269
 " study :Rio Grande de Anasco Basin, Puert 83-7352
 " study :Shelby County, Tennessee, unincor 83-7341
 " study :town of Clarkdale, Arizona, Yavap 83-7268
 " study :town of Colleyville, Texas, Tarra 83-7344
 " study :town of Cross City, Florida, Dixi 83-7281
 " study :town of Oroville, Washington, Oka 83-7348
 " study :town of Roanoke, Indiana, Hunting 83-7305
 " study :town of Westbrook, Connecticut, M 83-7276
 " study : town of Wilton, Connecticut, Fai 83-7275
 " study :township of Bloomfield, Michigan, 83-7316
 " study :township of Comstock, Michigan, K 83-7317
 " study :township of Deptford, New Jersey, 83-7322
 " study :township of East Greenwich, New J 83-7323
 " study :township of Hazlet, New Jersey, M 83-7325
 " study :township of South Abington, Penns 83-7337
 " study :township of Union, Pennsylvania, 83-7338
 " study :village of Downers Grove, Illinois 83-7299
 " study :village of Hebron, Ohio, Licking 83-7329
 " study : village of McGraw, New York, Cor 83-7327
 " study :village of Roselle, Illinois, Du 83-7300
 " study :village of Utica, Ohio, Licking a 83-7330
 " study :village of Winslow, Illinois, Ste 83-7302
 " study, wave height analysis, town of Ind 83-7295
 Insuring rail safety, providing for the preservati 83-8183
 integrated laser engagement system (MILES) simulat 83-6831
 " laser engagement system (MILES) simulat 83-6832
 " personnel and training information for 83-6876
 " plant safety assessment, systematic eva 83-8252
 " society : implications for governmental 83-8347
 " society : implications for societal ins 83-8346
 " society : implications for societal ins 83-8352
 " society : implications for spiritual we 83-8348
 " society : implications for the economy. 83-8349
 " society : implications for the economy. 83-8353
 " society : implications for the educatio 83-8350
 " society : implications for the family., 83-8351
 " training structure on the acquisition o 83-6691
 integration program /, SOFIP :a short orbital flux 83-7890
 integrity of water reactor pressure boundary compo 83-8276
 intelligence analysis :a descriptive model and rev 83-6892
 " performance on Central America :, U.S 83-8462
 " personnel :report (to accompany S. 25 83-8158
 " :transcriber output enhancement /, Co 83-6881
 intensities at ground stations in the Bradfield Ca 83-7668
 intensity for the earthquake of July 27, 1980, Sha 83-7630
 interaction in a multicavity high-power Klystron / 83-7936
 " of acid sulfates and the respiratory s 83-7202
 " of elastohydrodynamic line-contact sur 83-7920
 interactions /, Direct observation of melt behavio 83-8291
 interactive videodisc training delivery systems., 83-6895
 Interactive Fortran program to calculate thermophy 83-6666
 Interagency Regulatory Liaison Group /, Grain fumi 83-7362
 interbedded units in New York-as of Jan. 1978 /, O 83-7031
 interchanges /, Procedures and guidelines for reha 83-8076
 interest for a tagged photon system /, Polarized t 83-6681
 " in certain land previously conveyed to th 83-8157
 " of the United States in certain lands in 83-8156
 " rates charged on outstanding civil servic 83-7375
 interests in public domain allotments in Harney Co 83-8195
 interface :category, hardware standard : subcatego 83-6674
 " Channel level power control interface 83-6674
 interference environments., Threshold signal recep 83-6780
 " :May 10, 1982., Radio Marti and Cuban 83-7979
 " source /, A method to quantify the ra 83-6669
 Intergovernmental Relations :, Advisory Commission 83-8454
 interim report /, Examining relationships between 83-8333
 " report : forty-second report /, Military a 83-8223
 " report on the investigation of flooding in 83-7625
 " source term assumptions for emergency plan 83-8314
 Interim Convention on Conservation of North Pacifi 83-8137
 " on Conservation of North Pacifi 83-8165
 Interior /, Interior's Minerals Management program 83-7372
 " and Insular Affairs) (including the cost 83-8186
 " park acquisition policies : 83-8452
 " repository sites :technical report /, Rel 83-7038
 " to Acquire by Exchange Certain Lands with 83-7456
 " to convey certain lands near Miles City, 83-8217

"	to Participate with the State of Nebraska	83-7447	"	report on real property leased to the Un	83-7406
"	Minerals Management programs need conso	83-7372	"	user's guide and information base /, Gul	83-7819
intermediate	maintenance training /, Life cycle co	83-7009	investigated	by the Federal Railroad Administratio	83-8091
internal	directives., Index of FEMA	83-7265	"	by the Federal Railroad Administratio	83-8092
"	revenue cumulative bulletin.	83-8044	investigation	/, Unlasted leather footwear uppers	83-8053
Internal	Revenue Code of 1954 (Relating to Small B	83-7455	"	no. AA1921-147A (review) under secti	83-8054
Internal	Revenue Service /, IRS needs to curb exce	83-7383	"	no. AA1921-192 under the Antidumping	83-8048
"	/, Special IRS examinatio	83-7382	"	no. TA-201-40 under section 201 of t	83-8057
Internally	sealed concrete, Monahans, Texas /	83-8083	"	no. 303-TA-3 under Section 303 (b) o	83-8047
international	bank supervision /, A framework and	83-8041	"	no. 332-94 under section 332 of the	83-8058
"	commodity :new wave or ebb tide?	83-8004	"	no. 701-TA-1 (final) under section 7	83-8053
"	energy annual.	83-7070	"	no. 701-TA-40 (final) under section	83-8052
"	energy annual.	83-7071	"	of evaporites and brines of the east	83-7743
"	military education and training (IME	83-8013	"	of flooding in the Tug Fork Basin of	83-7625
"	military education and training (IME	83-8014	"	of large tanker transits of a propos	83-6689
"	tax issues :report to the Commission	83-7382	"	of new techniques for control of sme	83-7235
"	telecommunications and information p	83-8453	"	of organized crime involving union w	83-8476
"	trade :report (to accompany S. Res.	83-8159	"	of the factors influencing piloted c	83-6688
International	Carriage of Perishable Foodstuffs an	83-7444	"	of the Kansas City Hyatt Regency wal	83-6665
International	Communication Agency /, Weaknesses i	83-7384	"	of the Kokomo, Indiana sewage system	83-7165
International	Development's programs :report to th	83-7385	"	program :, Social security continuin	83-8521
international-inland	/, Navigation rules :	83-8105	"	Certain fish from Canada :determin	83-8047
International	Seminar, April 8-13, 1980, Durango,	83-6434	"	Electric golf cars from Poland :de	83-8054
International	Southern Ocean Studies., Program sum	83-7945	"	Silicon metal from Canada :determi	83-8048
Interntional	Monetary Fund loan to El Salvadaor :,	83-8382	investigations	and studies by the Committee on Sta	83-8204
Interphase	transport in horizontal stratified cocu	83-8294	"	in the middle reach of the Eagle Ri	83-7716
interpret	tree mortality on large-scale color aeri	83-6422	"	nos. 701-TA-42-50 (final) under sec	83-8055
interpretation	of core CL-80-2, Clear Lake, Lake C	83-7691	"	of fault gouge, Laboratory and fiel	83-7670
"	of Schlumberger dc resistivity data	83-7753	"	Collier County, Florida, Water-res	83-7628
"	of SLAR imagery of the Bristol Bay,	83-7701	"	Committee on Energy and Commerce,	83-7368
"	research, 1970-1980 /, ARI image	83-6878	"	Geology of contaminants in coal :p	83-7678
Interpreted	resistivity and IP section Line W1 Wah	83-7694	"	Microorganisms in stormwater :a su	83-7626
Interpretive	design.	83-6395	investigator	, N.C.I. grants awarded, by principal	83-7514
"	map of soil drainage and water table	83-6459	"	NCI grants awarded, by principal	83-7514
interrogation	/, Course of events in a crime :the	83-7845	Investment	analysis of upland oak stands /	83-6444
interstate	pipeline companies for ..., Underground	83-7068	"	policies on U.S. commerce :, Impact of	83-8412
Interstate	Commerce Commission reports :	83-7837			
intertidal	habitats :final report /, Effects of ex	83-7093			
interviewing	for treatment planning :participant m	83-7552			
intrastate	quarantines under emergency conditions	83-8212			
introduction	to art & other ideas /, Art & Indian	83-7756			
intrusion	into a salt dome repository :technical r	83-7041			
inventories	policy :, Synthetic Fuels Corporation	83-8422			
inventory	/, Wood preserving industry multimedia e	83-7239			
"	/, 1978 Florida Area Cumulus Experiment	83-6717			
"	of pharmacists, United States, 1978-79 /	83-7529			
"	of the seven-county region included in t	83-7816			
"	report /, Vessel	83-6686			
"	report on federal real property	83-7406			

- tax credit and accelerated depreciation 83-8513
inviscid supersonic, steady flows /, Calculation of 83-7889
involvement in fomenting terrorism in Southern Afr 83-8471
" in Poland, July 1980-December 1981 :ch 83-8008
" in the Agency for International Develo 83-7385
involving recombinant DNA molecules /, Guidelines 83-7500
" turbine powered aircraft, U.S. general a 83-8066
" union workers :, Oversight of Department 83-8476
ion by oxygen in aqueous solution—a bibliography / 83-6664
ion-H₂O-H₂SO₄c 83-7939
ion-nucleation theory /, Calculation of compositio 83-7939
ionizing radiation and radioactive materials., Med 83-6820
ions :nitrate and sulfate for 1977 and 1978 from t 83-7179
Iowa /, Soil survey of Butler County, 83-6447
" /, Soil survey of Carroll County, 83-6448
" /, Soil survey of Clayton County, 83-6449
" :letter from the Secretary of the Army transm 83-8135
" Herbert Hoover National Historic Site, 83-7808
" Linn County., Flood insurance study :city of 83-7307
" Pottawattamie County., Flood insurance study 83-7308
" Supplement to Floods in the upper Des Moines 83-7604
" unincorporated areas., Flood insurance study 83-7309
" 1980 census of population and housing :summ 83-6600
IP section Line W1 Wahmonie area, Nevada Test Site 83-7694
Ireland, Mineral industry of 83-7788
" Preprint from the ... Bureau of Mines Mi 83-7788
Irish Wilderness Act of 1981 :report (to accompany 83-8149
iron foundries /, Sampling and analysis of wastes 83-7234
" melting cupolas /, Flux force/condensation sc 83-7144
irradiated by point-monodirectional electron beams 83-6680
" zircaloy, task 5 /, Evaluating strength 83-8274
irradiation capsules in the Oak Ridge Research Rea 83-8281
Irregular wave runup on smooth slopes / 83-6921
irrigation :declining levels and rising energy cos 83-6368
" pumping on the ground-water system in N 83-7585
IRS needs to curb excessive deductions for self-em 83-7383
island? /, Is the East River, New York, a river or 83-6711
Isle au Haut portion of Acadia National Park, Main 83-8145
isobutane from 114 to 700 K at pressures to 70 MPa 83-6668
isolation /, A mobile stream diversion system for 83-7170
" systems /, Uncertainties and sensitiviti 83-7040
Isopach map of Quaternary glacial-marine sediments 83-7642
Issuance of Revenue Bonds to Finance College and U 83-7445
issuances ... compilation., Privacy act 83-7407
issue items (BII), and additional authorization li 83-6833
" items (BII), and additional authorization li 83-6840
" needing coordinated attention : report to th 83-7362
issues :, Strategic 83-8411
- Unemployment compensation 83-8428
in nutrition program evaluation /, A review 83-8029
in treatment assessment /, Behavioral self- 83-7549
on the Lake Pontchartrain Hurricane Protect 83-7388
relating to independent contractors :, Clas 83-8523
:report to the Commissioner, Internal Reven 83-7382
Italy :determination of "a reasonable indication 83-8056
item and factor analyses of forms 8, 9, and 10 /, 83-7008
" (COEI), basic issue items (BII), and addition 83-6833
" (COEI), basic issue items (BII), and addition 83-6840
" no. 8), Yellowstone River basin and adjacent 83-7832
" 708.01., Summary of trade and tariff informat 83-8050
" 711.25., Summary of trade and tariff informat 83-8049
" 755.15., Summary of trade and tariff informat 83-8051
items and historical collections /, Graphic materi 83-7864
" by thermal destruction /, Guidelines for the 83-7224
" (BII), and additional authorization list (AA 83-6833
" (BII), and additional authorization list (AA 83-6840
" 727.40(pt.), 727.45(pt.), 727.55(pt.), 727.8 83-7838
- J**
- J-1986., United States of America, treasury notes 83-8040
Jabal al @CEDILL@Ha@CEDILL@sir [quadrangle, sheet 83-7638
Jabal Ibrahim quadrangle, sheet 20F, Kingdom of Sa 83-7708
Jackson Parish, La., 1978 census of agriculture, p 83-6511
Jamaica signed at Kingston May 21, 1980., Double t 83-8021
jams and their meteorological indicators for three 83-6911
Jan. 1-Dec. 31, 1981, Survey of helium in natural 83-7725
" 1978 /, Oil & gas shows in Devonian black sha 83-7031
January 1976 :(AE (7) indices and stacked magnetog 83-6767
Japan :, Government decisionmaking in 83-8435
" /, Omega table :area 10, Central Pacific, 83-6802
Japanese high seas mothership salmon fishery in th 83-6729
" longline fishing :comparisons between obs 83-6741
" quarterly reports for 1979 in the Atlanti 83-6741
Jasper and Newton Counties, Texas /, Soil survey o 83-6454
Jasper Counties, Indiana /, Effect of irrigation p 83-7585
Jefferson County, Mont., 1978 census of agricultur 83-6519
" Okla., 1978 census of agricultur 83-6536
Jefferson National Forest, Virginia. 83-6381
jeopardize the future of the nation's statistical 83-8216
jetties /, Wave loading on vertical sheet-pile gro 83-6919
Jibal al Qahr quadrangle, sheet 19G, Kingdom of Sa 83-7707
Joan D. Aikens, Lee Ann Elliott, and Danny Lee McD 83-8169

Job Aids: a guide for employers: a guide /, Sexual harassment	83-6786
performance aid for M151A1, A2 truck operators	83-6873
performance to physical fitness and its application	83-6949
preparation: Field Artillery and Infantry officers	83-6886
samples as tank gunnery performance predictors	83-6894
tips for people with mental or emotional problems	83-7964
training credit proposal, Tax treatment of continuing education	83-8425
Job Aid for selecting instructional setting, Program	83-6897
Job Corps centers: report to the Secretary of Labor	83-7393
Job Training Partnership Act	83-7432
conference report (transcript)	83-8215
jobs: final report of the Michigan private employment	83-7476
Johnson, Lancaster, and Otoe Counties, Nebraska /, Johnson City 1 st x 2 nd sheet	83-6458
Johnson Trading Post quadrangle, Sandoval County, New Mexico	83-7722
Joint Committee on Taxation /, Changes to Appeals	83-7600
on the Library, United States Congress	83-8479
Joint Environmental and Occupational Cancer Studies	83-7509
Joint Resolution to Designate "National Housing Week"	83-7452
to Designate September 1982 as "National Housing Week"	83-7423
to Designate the Month of November	83-7454
to Designate the Week Beginning November 1, 1982	83-7439
to Proclaim March 21, 1983, as "National Housing Week"	83-7441
to Provide for the Designation of "National Housing Week"	83-7438
to Provide for the Designation of "National Housing Week"	83-7440
to Provide for the Designation of "National Housing Week"	83-7442
to Provide for the Designation of "National Housing Week"	83-7449
Joint Resolution Designating October 16, 1982, as "National Housing Week"	83-7428
Joint Soviet-American study /, Flow and dispersion	83-7093
Joint University Program for Air Transportation Research	83-7896
jointly announce executive management programs, October	83-7954
to the Committee on Agriculture and Interim	83-8186
to the Committee on Armed Services and the	83-8219
Joseph Rosenthal at United States Marine Corps War	83-7431
Juan de Fuca intertidal habitats: final report /, jubatus) in central Aleutian Islands, Alaska, 17 J	83-6732
judges' approaches and procedures /, Administering	83-7850
judicial circuits: a survey of chief judges' approaches	83-7850
Judicial Conference of the United States, Report	83-7847
Judiciary, and related agencies appropriations for	83-8376
United States Senate, on S. 2411., Just	83-8161
Jul thru Dec - 2nd half CY 81), Equipment improvement	83-6855
thru Sep 81, 3rd qtr CY 81), Equipment improvement	83-6856
thru Sept 81, 3rd qtr, CY 81), Equipment improvement	83-6854
July-August 1980 /, Trawl survey of groundfish resources	83-6713
July-September 1977 /, SSI recipients and Title XX	83-7485
1978 /, Advanced reactor safety research	83-8255

July 1-Dec. 31, 1979, Survey of helium in natural	83-7633
July 8, 1982 at the final meeting of the United St	83-8249
July 27, 1980, Sharpsburg, Kentucky, Field survey	83-7630
July 1978 /, Oil & gas fields in New York-as of	83-7032
July 1980-December 1981 :chronology., Soviet and S	83-8008
July 1981 /, Geologic and hydrologic research at t	83-8297
June-August 1979, Floods in Indiana,	83-7627
June 3, 1982, was referred jointly to the Committe	83-8186
June 6, 1981., International military education an	83-8014
June 8, 1981., Atomic energy, technical informatio	83-8016
June-15 July 1979, with notes on other marine mamm	83-6732
June 19-20, 1979 /, Life in the universe :proceedi	83-7892
June 23, 1981., International military education a	83-8013
June 24, 1981., Peace Corps :agreement between the	83-8015
June 25., Testimony by the National Advisory Counc	83-8340
June 28, 1981 :1958-1980., U.S. trade with the Eur	83-8005
June 29, 1981., Postal, express mail service :agre	83-8018
June 1976 /, Social security beneficiaries using t	83-7478
June 1977 /, SSI recipients in Medicaid institutio	83-7479
June 1980 /, Effects of OASDI benefit increase,	83-7482
"	
/, XAD-2 thermal blank determination,	83-7225
Juneau area, Alaska., 1978 census of agriculture,	83-6498
junior officer training needs /, Analysis of	83-6875
Junior Edmund Moncrieffe., An Act for the Relief o	83-7462
junipers /, Phomopsis blight of	83-6394
Juridical acculturation in Black Africa and its ef	83-7844
jurisdiction of the Senate Committee on Finance /,	83-8423
jury trials in the northern district of Ohio /, Su	83-7849
justice /, Juridical acculturation in Black Africa	83-7844
"	
confirmations :, Department of	83-8464
"	
and State, the Judiciary, and related age	83-8376
Justice Assistance Act of 1982 :report, together w	83-8161
juvenile offender research and development program	83-7839
K	
Kai-Mee Chen., An Act for the Relief of	83-7466
Kalamazoo County., Flood insurance study :township	83-7317
Kane and Du Page Counties., Flood insurance study	83-7301
Kansas /, Soil survey of Russell County,	83-6456
"	
McPherson County., Flood insurance study :	83-7311
"	
Pawnee County., Flood insurance study :cit	83-7312
"	
unincorporated areas., Flood insurance stu	83-7310
"	
1980 census of population and housing :su	83-6601
Kansas City Hyatt Regency walkways collapse /, Inv	83-6665
Karluk quadrangles, Alaska, Preliminary map showin	83-7701
keeping higher sulfur coals in the energy market.,	83-7055
Kenai-Cook Inlet, Seward area, Alaska., 1978 censu	83-6499
Kenai Peninsula, Alaska, Review of earthquake acti	83-7657
Kent County, Delaware /, Analysis of wave heights	83-7278
"	
Flood insurance study :city of Grand	83-7315
Kentucky, and Tennessee, part of the Johnson City	83-7722
"	
Field survey of intensity for the earthq	83-7630
"	
Lithologic and stratigraphic description	83-7709
"	
The Mauzy Formation, a new stratigraphic	83-7664

Kentucky

Title Keyword Index

"	Virginia, and West Virginia, An interim	83-7625
"	1980 census of population and housing :	83-6602
Kentucky-Indiana, metropolitan area /, Area wage s		83-7856
"	metropolitan area, Louisville,	83-7856
Kenya, Mineral industry of		83-7789
"	Preprint from the ... Bureau of Mines Mine	83-7789
kepone, and permethrin in sediment-water systems u		83-7156
keynote address and panel discussion presented at		83-7891
kids' sake ... :think toy safety : coloring book.,		83-8242
kiln-drying characteristics of young-growth wester		83-6377
kinetic analysis of hydrogen-air ignition and reac		83-7917
kinetics and other charge retrapping characteristi		83-7039
Kingdom of Norway for the, Protocol amending the 1		83-8138
"	of Norway :message from the President of t	83-8138
"	of Saudi Arabia, Brines of Wadi as Sirhan,	83-7634
"	of Saudi Arabia, Evaluation of the Wadi Ma	83-7635
"	of Saudi Arabia, Index map of 1:50,000-sca	83-7637
"	of Saudi Arabia, Index map of 1:100,000-sc	83-7639
"	of Saudi Arabia, Index map of 1:100,000-sc	83-7640
"	of Saudi Arabia, Landsat image map of the	83-7705
"	of Saudi Arabia, Landsat image map of the	83-7706
"	of Saudi Arabia, Landsat image map of the	83-7707
"	of Saudi Arabia, Landsat image map of the	83-7708
"	of Saudi Arabia, Reconnaissance investigat	83-7743
Kingfisher County, Okla., 1978 census of agricultu		83-6537
Kings River area, California, Aeromagnetic map of		83-7744
Kingston May 21, 1980., Double taxation, taxes on		83-8021
Kingston Steam Plant /, Ambient air quality monito		83-8336
kitchen., Metrics in the		83-8248
Klystron /, Three-dimensional relativistic field-e		83-7936
know about Wilms' tumor., What you need to		83-7511
Knox Counties., Flood insurance study :village of		83-7330
Kodiak, Alaska, Earthquake potential and ground mo		83-7619
Kokomo, Indiana sewage system /, Heavy metal sourc		83-7165
Korea potable water system project :lessons from e		83-8027
"	1977., Report on	83-8001
Krebs Group (Pennsylvanian), Arkoma basin, eastern		83-7674
KY-879/P FSK burst-communication modem-set 1/, HF		83-6778

L

La., 1978 census of agriculture, preliminary repor	83-6506
"	
"	1978 census of agriculture, preliminary repor
"	83-6507
"	1978 census of agriculture, preliminary repor
"	83-6508
"	1978 census of agriculture, preliminary repor
"	83-6509
"	1978 census of agriculture, preliminary repor
"	83-6510
"	1978 census of agriculture, preliminary repor
"	83-6511

"	1978 census of agriculture, preliminary repor	83-6512
"	1978 census of agriculture, preliminary repor	83-6513
"	1978 census of agriculture, preliminary repor	83-6514
"	1978 census of agriculture, preliminary repor	83-6515
La Follette, Tennessee., Floods on Big Creek in th		83-8337
La Plata quadrangle, San Juan County, New Mexico a		83-7602
La Plata County, Colorado, Coal resource occurrenc		83-7602
"	Colorado, Coal resource occurrenc	83-7603
Labor /, Award and administration of contracts for		83-7393
"	agreements :a programmed instruction /, Nego	83-7958
"	during the ... Congress., Report on the acti	83-8233
"	June 25., Testimony by the National Advisor	83-8340
"	investigation of organized crime involving	83-8476
"	work rules, and transit costs :final report	83-8110
laboratory /, Biotyping of enterobacteriaceas in t		83-7545
"	and field investigations of fault gouge	83-7670
"	evaluations of insecticides for souther	83-6435
"	A method for designing film transfer f	83-7754
Lackawanna County., Flood insurance study :townshi		83-7337
Lagenorhynchus obliquidens, Dall's porpoise, Phoco		83-6731
lagoon for combined sewer overflow /, Evaluation o		83-7204
lagooned sewage sludge on farmland :a case history		83-7207
lake level and dissolved-solids concentration of P		83-7699
Lake Champlain /, Winter thermal structure, ice co		83-6910
"	ice formation and ice free dates an	83-6909
Lake City area, San Juan Mountains, Colorado, Cont		83-7649
Lake County, California, Description and prelimina		83-7691
Lake Erie, Conneaut to Toledo, Ohio :a seismic ref		83-6915
Lake Geneva, Wisconsin, Walworth County., Flood in		83-7350
Lake Manawa, Iowa :letter from the Secretary of th		83-8135
Lake Pontchartrain at New Orleans / /, Health effe		83-7220
Lake Pontchartrain Hurricane Protection Project :r		83-7388
lakes and reservoirs in Colorado, Water-quality ch		83-7608
"	for fish and wildlife :a guidance manual /,	83-7827
"	in the Puget Sound Region, Washington /, Est	83-7607
"	in Virginia /, Study of pathogenic free-livi	83-7099
lamellar tearing of steel plate in the shipbuildin		83-8327
laminar and turbulent primary and secondary flows		83-7878
laminated anisotropic plates /, An improved transv		83-7926
Lancaster, and Otoe Counties, Nebraska /, Watershe		83-6458
land and resource management plan (proposed)., Gra		83-6439
"	application of municipal wastewater /, Long-t	83-7157
"	areas of the national forest system as of ...	83-6374
"	areas of the national forest system as of ...	83-6375
"	conservation measures (work item no. 8)., Yel	83-7832
"	previously conveyed to the state of Connectic	83-8157

- remote sensing /, Use of NOAA/AVHRR visible a 83-6705
- surface mined for coal in the West /, Models 83-6421
- Land Management**, and for Other Purposes., An Act t 83-7424
- land-use areas in Broward County, Florida /, Storm 83-7583
- implications of flooding : 83-7695
- lander atlas of Mars /, Viking 83-7886
- landfills /, Critical factors controlling vegetati 83-7158
- landing gear for the F-4 aircraft /, An electronic 83-7883
- lands acquired for the benefit of Indians to be he 83-8196
- held in trust for such band :report (to acco 83-8198
- in Arkansas :report (to accompany H.R. 3881) 83-8156
- in New Mexico and addition to the Sandia Mou 83-8147
- in the southern Oregon, Cascades /, Regenera 83-6398
- near Miles City, Mont., and to remove certai 83-8217
- Obtaining a right-of-way on public 83-7831
- ? :report /, Are leaseholders adequately expl 83-7370
- Landsat** image map of the BI'R Idimah quadrangle, s 83-7706
- image map of the Jabal Ibrahim quadrangle, 83-7708
- image map of the Jibal al Qahr quadrangle, 83-7707
- image map of the Wadi Tathlith quadrangle, 83-7705
- image map of the] Jabal al 83-7638
- @CEDILL@Ha@CEDI
- tutorial workbook :basics of satellite rem 83-7941
- landslide, Kodiak, Alaska, Earthquake potential an 83-7619
- Landslides** and related features of [Alabama and Te 83-7703
- and related features of [Pennsylvania q 83-7646
- and related features of [Virginia, Kent 83-7722
- Langley Unitary Plan Wind Tunnel** /, Description an 83-7928
- language minority children with limited English pr 83-7078
- Lanham Trademark Act** amendment : 83-8463
- to Prohibit Any State from Re 83-7429
- larch** :15-year results of a levels-of-growing-stoc 83-6408
- large** break simulation tests, BWR blowdown/emergen 83-8285
- bubbles rising through liquids /, Developmen 83-8261
- space systems :a special bibliography with i 83-7877
- tanker transits of a proposed deepwater chan 83-6689
- transport aircraft /, Special study :cabin s 83-8068
- large-scale** color aerial photographs /, How to int 83-6422
- Laser** anemometer measurements in an annular cascad 83-7938
- engagement system (MILES) simulator system, 83-6831
- engagement system (MILES) simulator system, 83-6832
- M62, NSN 1265-01-090-0103 for DRAGON 83-6831
- missil
- M64, NSN 1265-01-077-6083 for TOW weapon 83-6832
- sy 83-7614
- Late** Crenozoic [i.e. Cenozoic] physiographic evolu 83-7614
- Holocene behavior of the San Andreas fault sy 83-7673
- summer—early winter collections of bigeye tun 83-6746
- Late Devonian** and early Mississippian age in north 83-7709
- latent heat flux /, Optical and in situ measuring 83-6727
- Latimer County**, Okla., 1978 census of agriculture, 83-6538
- Latin America** and the Caribbean : Population and 83-8436
- done at Mexico, February 14, 1967., 83-8012
- (the treaty of Tlatelolco) :report (83-8166
- Laughlin Peak** area, Colfax County, New Mexico, Geo 83-7723
- law** /, The implementation of the California determ 83-7841
- and regulations., ATF, explosives 83-8046
- enforcement :an interim report : forty-second 83-8223
- in the United States /, Privacy protection 83-6776
- Lawrence Livermore National Laboratory** and Sandia 83-7025
- laws** /, Computer simulation of random variables an 83-7918
- annotated /, Driver licensing 83-8122
- layers** by finite strain analysis /, Consolidation 83-6906
- layout** studies, Take fewer steps— 83-6861
- lb** capacity, MHE 238, Operator's, organizational, 83-6844
- capacity, DED, PT, NSN 3930-01-082-3758, 83-6845
- capacity, 168 in. lift (Allis Chalmers model, 83-6842
- capacity, 168 in. lift (Allis Chalmers model F 83-6846
- leachate**, vegetation, moisture, salinity, and runo 83-7182
- leached** from PVC and CPVC pipe /, Organic and orga 83-7188
- Leaching** experiments on coal preparation wastes :c 83-7092
- Lead** poisoning 83-7543
- poisoning /, Environmental health abstracts & 83-7543
- poisoning, Environmental health abstracts and 83-7543
- poisoning, Focus, 83-7543
- Lead-acid** battery manufacture :background informat 83-7248
- storage batteries :4HN, 24 volt (6140-00 83-6841
- leader's** guide., Teenage cigarette smoking self te 83-7495
- leak** detector and radioisotope methods of hermetic 83-6661
- leakage** occurring in overturns of liquid-carrying 83-8070
- Leaks** /, Evaluation of the walkthrough survey meth 83-7159
- Learning** aptitude, error tolerance, and achievemen 83-6865
- lease** for 99 years certain lands held in trust for 83-8198
- sale /, Proposed outer continental shelf arc 83-7572
- sale area 56, Summary of regional geology, p 83-7721
- leased** space need revision :report to the Postmast 83-7392
- to the United States throughout the world a 83-7406
- leaseholders** adequately exploring for oil and gas 83-7370
- leasing** may not occur as quickly as anticipated :r 83-7368
- leather** footwear uppers from India :determination 83-8053

- wearing apparel :report to the President o 83-8057
Lee Ann Elliott, and Danny Lee McDonald to be memb 83-8169
Leetown, 1973-1980 /, Fish culture :an annotated b 83-7820
legal structure for your firm /, Selecting the 83-8035
legislation :, HUD field reorganization, RIF's and 83-8389
- for fiscal year 1982., Foreign assista 83-8433
- in Maryland :, Implementation of feder 83-8416
legislative history of the Clean Water Act of 1977 83-8486
- history of Titles I-XX of the Social S 83-7474
- history, Titles I-XX of the Social Sec 83-7474
- priorities of the American Legion : 83-8518
legislators' away-from-home expenses :, Tax provis 83-8426
Leland Grove, Illinois, Sangamon County., Flood in 83-7304
lending :, Bank deregulation and its impact on sma 83-8505
lenses, TSUS item 708.01., Summary of trade and ta 83-8050
lespedeza., 'Appalow' sericea 83-6360
lesson scenario /, Extension of computer-assisted 83-6883
lessons from experience /, Korea potable water sys 83-8027
letter from the chief of engineers, Department of 83-8135
- from the Secretary of the Army transmitting 83-8135
letters dated at Washington February 19 and June 2 83-8015
leukocyte DNA /, Effects of ozone on 83-7160
- function /, Microwaves, hyperthermia, an 83-7167
level A reporting manual and sample forms., Urban 83-8112
- and dissolved-solids concentration of Pyrami 83-7699
- and void fraction detection in severe fuel d 83-8299
- as factors of performance in a visual-tracki 83-6865
- B study, land conservation measures (work it 83-7832
- monitoring along San Andreas and San Jacinto 83-7622
- of a low-side-lobe array antenna /, Effects 83-6977
- power control interface :category, hardware 83-6674
- 1/2/3., Soldier's manual MOS 13E : cannon fi 83-6848
leveling networks /, Automatic detection of loops 83-6748
- refraction tests by the National Geodetic 83-6710
levels and rising energy costs /, Prospects for gr 83-6368
- in federal regulation /, A survey of safety 83-8284
- in selected well fields and in west-central 83-7710
- in the presence of time varying background 83-7882
- of pathogenic organisms in municipal wastew 83-7190
levels-of-growing-stock study /, Growth and yield 83-6408
Liberty County, Fla., 1978 census of agriculture, 83-6505
libraries for critical safety, reactor and shieldi 83-8292
Library of Congress /, Earth sheltered buildings : 83-7870
- of Congress., Science and Technology Divis 83-7865
- of Congress for fiscal year ... to the Joi 83-8479
- United States Congress., Annual report of 83-8479
- Libya**, Mineral industry of 83-7790
- Preprint from the ... Bureau of Mines Mine 83-7790
license compact study :evaluation and recommendati 83-8121
- no. CPPR-39, Pacific Gas and Electric Comp 83-8253
licensing laws annotated /, Driver 83-8122
Licking and Knox Counties., Flood insurance study 83-7330
Licking County., Flood insurance study :village of 83-7329
life /, Marine casualty report :SS Poet, disappear 83-8109
- cycle costing of simulated vs. actual equipme 83-7009
- in the universe :proceedings of a conference 83-7892
- of the Gateway National Recreation Area Advis 83-8182
- stages of some recreational marine fishes in 83-6739
- The 1981 White House Conference on Aging :e 83-8345
lift (Allis Chalmers model, Direct support and gen 83-6842
- (Allis Chalmers model FP60-24PS, Army model 83-6846
M
- fork, gasoline driven, solid rubber tires, l 83-6843
- fork: GED, pneumatic tired wheels, 6000 lb. 83-6842
- fork :GED, pneumatic tired wheels, 6000 lb. 83-6846
- gasoline engine driven, solid rubber tires, 83-6844
- 2000 pound capacity, Army model MHE 229, 83-6843
light airplane /, Description of an experimental (83-7902
- armored, M578 (2350-00-439-6242), Recovery 83-6837
lights /, A comparison of underwater helicopter-es 83-6944
lignite in 1978, Fort Peck Indian Reservation, Roo 83-7661
likelihood thereof in investigation no. 303-TA-3 u 83-8047
likely to continue /, Cost growth and delivery del 83-7387
Lime stabilization and ultimate disposal of munici 83-7162
limestone quarries on water quality and aquatic bi 83-7079
Limestone-lime treatment of acid mine drainage-ful 83-7161
limitations, Man and safety—physical 83-7014
- Man and safety—physiological 83-7015
limited English proficiency /, Children's English 83-7078
Lincoln County., Flood insurance study :city of Wi 83-7319
- Mississippi : 83-6461
- Okla., 1978 census of agriculture, 83-6539
line-contact surfaces /, Frictional heating due to 83-7920
line-scan imaging systems /, Application of inform 83-7924
Line W1 Wahmonie area, Nevada Test Site, Nevada, I 83-7694
linearization /, A microprocessor-based table look 83-7911
liner materials /, Effect of flue gas cleaning slu 83-7142
- shipping industry :report to the Chairman, C 83-7389
liners /, Noise suppression characteristics of per 83-7927
lines /, Establishment of calibration base 83-6747
- in the McDermitt calderas area, NV-OR /h [mi 83-7713
link for a towed communications buoy :design, meas 83-6982
linkage and credentialing., Drug program report :a 83-7550
Linn, Iowa, unincorporated areas., Flood insurance 83-7309

Linn County , Flood insurance study :city of Palo,	83-7307	Lithologic and stratigraphic description of cores	83-7709
Linnaeus /, Synopsis of the biology of the swordfi	83-6708	" data from a test well on Clark Lake, Sa	83-7636
lion (<i>Eumetopias jubatus</i>) in central Aleutian Isla	83-6732	" data from test well CO-2, Coyote Dry La	83-7612
Lipid oxidation in blueback herring, <i>Alosa aestiva</i>	83-6744	" and water-quality data from Test Well	83-7616
liquefaction processes /, Analytical methods for h	83-7163	Little Canada , Minnesota, Ramsey County., Flood in	83-7318
liquid level and void fraction detection in severe	83-8299	Livengood quadrangle, Alaska, supplement to Open-f	83-7693
" pathways after a reactor meltdown accident	83-8270	Livermore sites, Livermore, California :final envi	83-7025
" wastes from coal gasification and liquefact	83-7163	" California :final environmental impact	83-7025
liquid-carrying cargo tanks :executive summary rep	83-8070	livestock :a bibliography /, The effects of enviro	83-6470
liquids /, Development of an ultrasonic imaging sy	83-8261	" and meat statistics. Supplement.	83-6346
" and vapors /, Northeast corridor regional	83-7245	" safely, Handling	83-6345
" and vapors : sampling and analysis data sh	83-7246	living ideas :job tips for people with mental or e	83-7964
liquor /, On-site GC/MS analysis of Chapman gasifi	83-7187	" resources :report (to accompany Ex. X, 96-2	83-8167
" /, Pilot-scale anaerobic filter treatment o	83-7140	loading by refrigeration systems /, Control of hyd	83-7154
list (AAL) for fire control repair shop set (4931-	83-6840	" on vertical sheet-pile groins and jetties	83-6919
" (AAL) for 2-1/2 ton, 6X6, M44A1 and M44A2	83-6833	" standard], [Inboard safe	83-8104
" ser	83-6833	loadings and concentrations of phosphorus for lake	83-7607
" for computer, gun direction, M18 (FADAC),	83-6829	loads) for space shuttle and its payloads /, Syste	83-7930
" (12	83-6829	loan program /, An implementation study of the SBA	83-8506
" for truck, lift, fork, gasoline driven, solid	83-6843	" to El Salvador, Oversight hearing on the I	83-8382
" for truck, lift, fork :GED, pneumatic tired w	83-6846	loblolly and slash pines after artificial inoculat	83-6411
" (including depot maintenance repair parts and	83-6842	local consumer protection agencies /, Helping smal	83-6490
" of Bureau of Mines publications and articles	83-7765	" conversion regulations /, The Conversion of	83-7562
" of published soil surveys.	83-6455	" government employees covered under social se	83-7481
" of reading materials in English /, Tadeusz Ko	83-7863	" programs to protect farmland /, Case studies	83-6372
" of senators by state of the Senate of the Uni	83-8235	Local Officials in the Identification of Certain	83-7427
" of standing committees and subcommittees and	83-8235	Local-transit operating employees /, Union wages a	83-7851
") for :truck, lift, fork: GED, pneumatic tired	83-6842	localities in the Memphis area, Tennessee, Chemica	83-7645
listed in the Monthly Catalog of U.S. Government P	83-7075	location /, Factors in considering a shopping cent	83-8033
listing of recent Official gazette notices, re Pat	83-6683	" of Missing Persons, An Act to Amend Title	83-7427
lists of references to metallic and selected nonme	83-7656	" recommendation report : technical report	83-7033
" of references to metallic and selected nonme	83-7659	" using bearing measurements from a moving	83-6976
" of references to metallic and selected nonme	83-7690	Locations of geophysical instruments and survey po	83-7679
" of references to metallic and selected nonme	83-7693	Lockport , Illinois, Will County., Flood insurance	83-7303
literature /, Cognitive processes in intelligence	83-6892	LOFT experimental measurements uncertainty analyse	83-8256
" /, Socio-economic and environmental imp	83-8028	log correlation section G-G' of some upper Cretace	83-7631
" for development /, Catalogue of researc	83-8024	" correlation section H-H' of some upper Cretace	83-7632
" :occupational exposure to sulfuric acid	83-7548	logarithm public cryptographic system /, The discr	83-6774
" on underground corrosion of metals and	83-6676	logic unit, AN/GSM-70 (FALT) (4931-00-045-6540).,	83-6839
" review /, Density levels of pathogenic	83-7190	logistics implications of tactical operations /, A	83-6884
" study /, Lower-bound K[Iscc] values for	83-8302	Logistics :Army Industrial Preparedness Program .	83-6826
" survey and field investigation of the K	83-7165	logs ., REA specification for wood poles, stubs, an	83-6468
lithographs], [United States Air Force aircraft	83-7012	long term care., The 1981 White House Conference o	83-8359
		long-baseline two-fluid tiltmeter, Vertical displa	83-7672
		Long Island an island? /, Is the East River, New Y	83-6711
		Long-term effect of slow-rate land application of	83-7157
		" SO ₂ and sulfate pollution mod	83-7130
		" stabilization of radon suppression cover	83-8308
		Long Valley Geothermal Resource Area , California,	83-7680

Long Valley-Mono Lake

Title Keyword Index

Long Valley-Mono Lake area, east-central Californi	83-7741	Mach numbers up to 2.2 of axisymmetric and nonaxis	83-7940
longline fishing :comparisons between observer dat	83-6741	" 1.62 /, Pressure and force data for a flat wi	83-7904
Lono County, Arkansas, unincorporated areas., Fl	83-7269	machine ascendant MOS /, Training developers decis	83-6871
lookup approach for magnetic bearing linearization	83-7911	machines and appliances, TSUS item 711.25., Summar	83-8049
loops in leveling networks /, Automatic detection	83-6748	Madagascar , Mineral industry of	83-7791
Loran-C correction table :Gulf of Alaska, 1960 /	83-6799	" " Preprint from the ... Bureau of Mines	83-7791
Loran-C RHO-RHO secondary phase correction table :	83-6800	Madeline Mesnager ., An Act for the Relief of	83-7464
Los Angeles /, Carbon monoxide commuter exposure d	83-7117	Madison County , Mont., 1978 census of agriculture,	83-6520
Loss of experienced staff affects conservation and	83-7371	Magnesium phosphide :pesticide registration standa	83-7250
" of INPFC constraints /, The Japanese high sea	83-6729	magnetic and radiometric profiles of flight lines	83-7713
" of life /, Marine casualty report :SS Poet, d	83-8109	" bearing linearization /, A microprocessor	83-7911
losses for multirad burst test (MRBT) bundle B-5 /	83-8311	" survey of parts of the Upper Peninsula of	83-7651
lots /, Pavement maintenance management for roads	83-6929	" survey of the McDermitt calderas, NV-OR :	83-7712
Louisiana /, Water resources development in	83-6913	magnetics , Lake City area, San Juan Mountains, Col	83-7649
" Potentiometric surface of the Wilcox-Ca	83-7624	magnetograms /, Geomagnetic data for February 197	83-6768
" Water resources programs of the U.S. Ge	83-7739	" /, Geomagnetic data for January 1976	83-6767
Louisville , Kentucky-Indiana, metropolitan area /,	83-7856	magnitude and frequency of floods in Montana, Revi	83-7675
low and moderate-income groups in cities : Effect	83-8384	Mail order consumer protection amendments of 1982	83-8228
" molecular weight additives in polyolefins and	83-6682	" service :agreement, with detailed regulations	83-8018
" speed, heavy drawbar pull, (size T11), w/angle	83-6827	" service :agreement, with detailed regulations	83-8019
" water predictions, East Coast of North and Sou	83-6771	Maine :report (to accompany S. 1777),, Providing a	83-8145
low-flow investigations in the middle reach of the	83-7716	" " County business patterns,	83-6572
low-NOx coal-fired tangential system /, Pilot-scal	83-7177	mainline freeway and freeway :freeway connectors f	83-8079
low-performance general aviation aircraft communit	83-8101	maintainability :a primer /, Test and evaluation o	83-6790
low-power cryoelectronic devices /, A study of des	83-6667	maintenance & health promotion., The 1981 White Ho	83-8355
low-side-lobe array antenna /, Effects of errors o	83-6977	" digest (US Army Tank-Automotive Comman	83-6854
low-speed airfoil section /, Wind-tunnel results f	83-7929	" digest (US Army Tank-Automotive Comman	83-6855
low-visibility approaches /, Head-up transition be	83-7903	" digest (US Army Tank-Automotive Comman	83-6856
low-volume rural roads :a review of the literature	83-8028	" instructions) for truck, fork lift, ga	83-6844
lower Coachella Valley, California, Data from geot	83-7648	" instructions) :tractor, full tracked,	83-6827
" Cook Inlet, Alaska /, Circulation in the	83-6721	" management for roads and parking lots	83-6929
" Cook Inlet and northwestern Shelikof Strait,	83-6700	" manual /, Noise barrier cost reduction	83-8084
Lower-bound K[Iscc] values for bolting materials :	83-8302	" manual for lead-acid storage batteries	83-6841
lowering the rates of the income tax :, Analysis o	83-8512	" manual for test set, computer logic un	83-6839
lubricant emissions from steel rolling operations	83-7216	" manual (including repair parts informa	83-6827
Luiseno Mission Indians to lease for 99 years cert	83-8198	" manual (including repair parts informa	83-6844
lumber /, Properties and kiln-drying characteristi	83-6377	" manual :truck, container handler, roug	83-6845
" recovery from ponderosa in western Montana	83-6402	" manual :truck, utility, 1/4-ton, 4X4,	83-6834
Lung Mechanics ., Report of Workshop on Cardiopulmo	83-7496	" manual :wire list for computer, gun di	83-6829
Luxembourg ., Background notes,	83-7988	" :M48 & M60 series vehicles., Air induc	83-6852
" Mineral industry of Belgium and	83-7777	" :M48A5 tank chassis, transporting— for	83-6828
" Preprint from the ... Bureau of Mines	83-7777	" of conventional ammunition :report to	83-7390
LWR fuel /, The release of fission gas during tran	83-8319		
" pressure vessel steel irradiation capsules in	83-8281		
Lybrook NW quadrangle, San Juan County, New	83-7593		
Lybrook SE quadrangle, Sandoval, McKinley and San	83-7594		
Lyon , Kansas, unincorporated areas., Flood insuran	83-7310		
" Storey, and Washoe Counties /, Newlands proj	83-7762		
lysimeters :leachate, vegetation, moisture, salini	83-7182		
L1-L7 /, Field tests of industrial stoker coal-fir	83-7091		

M

Macau ., Background notes,	83-7989
-----------------------------------	---------

"	of SPS elements /, Design requirements	83-7020	"	plan (proposed)., Grand Mesa, Uncompahg	83-6439
"	repair parts and special tools list) f	83-6842	"	programs at six national forests /, Eco	83-6403
"	repair parts and special tools list fo	83-6843	"	programs, October 1982 - September 1983	83-7954
"	repair parts and special tools list fo	83-6846	"	specialist I&C., Mess	83-6965
"	repair parts and special tools list (i	83-6842	"	structure (AMS), (effective 1 October 1	83-6819
"	training /, Life cycle costing of simu	83-7009	"	:technical report /, A review of safety	83-7035
"	:truck, 5-ton, 6X6, M939 series (diese	83-6836	"	technical support in the development of	83-8293
"	1 & C /, Cryptologic technician	83-6957	"	" Catalog of training courses FY 83 :SD	83-7959
"	and operation of automatic sprinkler	83-7013	"	, CFR. 41, Public contracts and property	83-7415
major	federal expenditure programs under the juris	83-8423	"	, CFR. 41, Public contracts and property	83-7416
"	marine collisions and effects of preventive	83-8069	"	, CFR. 41, Public contracts and property	83-7417
"	seismic gaps, A study of earthquake predicti	83-7671	"	" Code of federal regulations. 41, Publ	83-7415
"	world areas /, U.S. trade with	83-6782	"	" Code of federal regulations. 41, Publ	83-7416
Major	County, Okla., 1978 census of agriculture, p	83-6543	"	" Code of federal regulations. 41, Publ	83-7417
Major	Presidential Candidates, and Certain Other P	83-7430	"	" Environmental development plan :defen	83-7049
Malaysia,	Mineral industry of	83-7794	"	" Personnel—general :enlisted personnel	83-6813
"	Preprint from the ... Bureau of Mines M	83-7794	"	, planning, and policy., Use of models f	83-8331
Malheur	County /, Boise project :Idaho, Elmore, Ad	83-7758	"	, Public contracts and property	83-7415
"	Oregon, Geology of the Whitehorse	83-7687	"	, Public contracts and property	83-7416
Mali,	post report.	83-7996	"	, Public contracts and property	83-7417
mammals	and birds /, Census of northern sea lion (	83-6732	"	" Women in science :science career work	83-7947
Man	and safety—physical limitations	83-7014	managers	(TSM) :technological gaps /, Integrated p	83-6876
"	and safety—physiological limitations	83-7015	managing	a family-owned business /, Problems in	83-8031
man-hours,	and prices, first calendar quarter, 197	83-8058	"	and planning of information resources per	83-7364
management	/, Distributional status of falconiform	83-7835	"	western watersheds /, Habitat type classi	83-6396
"	/, Fluctuations of fish stocks and the	83-6735	Mancos	Shale, Emery County, Utah, Altered volcanic	83-7660
"	and aquisition /, Technical order	83-7003	maneuverability	characteristics of fighter aircraf	83-7910
"	and auditing of federal assistance prog	83-8221	manpower	factbook /, Energy	83-7047
"	and Budget Circular no. A-95 , Office	83-8458	manual	/, A deterministic-probabilistic model for	83-8271
"	decisions in the uranium enrichment pro	83-7051	"	/, Assessment interviewing for treatment pl	83-7552
"	economics :a state of the art review an	83-6425	"	/, Facilities readiness quantification mode	83-6934
"	:environmental factors., Municipal slud	83-7242	"	/, Fixed site neutralization model, user's	83-8264
"	for roads and parking lots /, Pavement	83-6929	"	/, Management of cooling ponds and lakes fo	83-7827
"	guidelines., Cultural resources	83-7807	"	/, Noise barrier cost reduction procedure,	83-8084
"	handbook /, Pollen	83-6364	"	/, SIMPL-Q reference	83-6940
"	of cooling ponds and lakes for fish and	83-7827	"	/, Telephone engineering and construction	83-6469
"	of the End Stage Renal Disease Program	83-8222	"	/, U.S. Coast Guard Auxiliary operations po	83-8107
"	on anadromous fish habitat in western N	83-6428			
"	plan., U.S.S. Monitor national marine s	83-6757			

- " and sample forms., Urban mass transportatio 83-8112
 " :evaluating impacts to fish and wildlife /, 83-7818
 " for arctic and subarctic floodplains :U.S. 83-7813
 " for Department of Energy compliance with Co 83-7059
 " for Department of Energy compliance with th 83-7058
 " for Department of Energy compliance with th 83-7060
 " for Department of Energy compliance with th 83-7061
 " for lead-acid storage batteries :4HN, 24 vo 83-6841
 " for state and local consumer protection age 83-6490
 " for test set, computer logic unit, AN/GSM-7 83-6839
 " (including repair parts information and sup 83-6827
 " (including repair parts information and sup 83-6844
 " MOS 13E : cannon fire direction specialist, 83-6848
 " :multiple integrated laser engagement syste 83-6831
 " :multiple integrated laser engagement syste 83-6832
 " of mitigation measures (MOMM). 83-8247
 " reversion flight control system for A-10 ai 83-7007
 " :truck, container handler, rough terrain, 5 83-6845
 " :truck, utility, 1/4-ton, 4X4, M151A2 (2320 83-6834
 " :wire list for computer, gun direction, M18 83-6829
 " Commercial Activities (CA) program /, Supp 83-6930
 " Department of Defense provisioning and ot 83-6809
 " organizational maintenance repair parts an 83-6843
 " organizational maintenance repair parts an 83-6846
 " Production engineering :standard practice 83-6818
 " truck 5-ton, 6X6, M939 series (diesel) :tr 83-6835
 " Vol. II, Materiel inspection /, Marine saf 83-8108
 " manufacture :background information for proposed s 83-7248
 " manufactures, 1977 census of 83-6493
 " manufacturing facilities., Environmental impact gu 83-7085
 " facilities., Environmental impact gu 83-7086
 " wastewaters /, Treatability studies 83-7193
 " map analysis of coastal changes using aerial photo 83-6916
 " for the west half of the Butte l*x 83-7677
 " of an area east of Mountain Home, Idaho, 83-7730
 " Aerom
 " of central and northeastern Arkansas, Aeromagn 83-7658
 " of Glacier Peak, Washington, Aeromagnetic 83-7729
 " of Mt. Baker, Washington, Aeromagnetic 83-7728
 " of Mt. Jefferson and vicinity, Oregon, Aeromag 83-7737
 " of Mt. Ranier and vicinity, Washington, 83-7735
 " Aeroma
 " of Mt. Washington, Oregon, Aeromagnetic 83-7734
 " of part of the Cascade Range, southwestern Was 83-7749
 " of parts of Crescent Junction and Floy Canyon 83-7742
 " of parts of the Okanogan and Ritzville l 83-7747
 " of Quaternary glacial-marine sediments, Outer 83-7642
 " of soil drainage and water table depths /, Vol 83-6459
 " of the Ajo area, Arizona, Aeromagnetic 83-7751
 " of the Bighorn area, California, Aeromagnetic 83-7750
 " of the BI'R Idimah quadrangle, sheet 18G, King 83-7706
 " of the Copper Mountain quadrangle, Stanislaus 83-7718
 " of the Dome Peak area, Washington, Aeromag- 83-7736
 " net
 " of the Goat Rocks area, Washington, Aeromag- 83-7748
 " net
 " of the Hell's Gate area, Arizona, Aeromagnetic 83-7731
 " of the Inchelium 15' quadrangle, Washington, A 83-7746
 " of the Jabal Ibrahim quadrangle, sheet 20F, Ki 83-7708
 " of the Jibal al Qahr quadrangle, sheet 19G, Ki 83-7707
 " of the Kings River area, California, Aeromagne 83-7744
 " of the Laughlin Peak area, Colfax County, New 83-7723
 " of the Long Valley Geothermal Resource Area, 83-7680
 " C
 " of the Mt. Henry area, Montana, Aeromagnetic 83-7733
 " of the Orestimba Peak quadrangle, Stanislaus C 83-7720
 " of the Patterson quadrangle, Stanislaus County 83-7719
 " of the Precambrian geology of Caspar Moun- 83-7698
 " tain,
 " of the Raft River Known Geothermal Resource 83-7684
 " Ar
 " of the Rattlesnake area, Arizona, Aeromagnetic 83-7745
 " of the San Juan Basin area, Colorado, Arizona, 83-7653

of the Steamboat Hills Known Geothermal Resour 83-7682

of the Sweetwater area, California and Nevada, 83-7697

of the thorium provinces in the conterminous U 83-7596

of the Wadi Tathlith quadrangle, sheet 20G, Ki 83-7705

of the Wheeler Peak-Hondo Canyon area, Taos Co 83-7686

of the Wilcox Ridge quadrangle, Stanislaus Cou 83-7717

of the Winchester area, Arizona, Aeromagnetic 83-7732

of the] Jabal al @CEDILL@Ha@CEDILL@sir [quadra 83-7638

of 1:50,000-scale mosaics WSA photography 1955 83-7637

of 1:100,000-scale mosaics and photo maps, SAG 83-7640

of 1:100,000-scale mosaics WSA photography 195 83-7639

reading. 83-6849

showing distribution and abundance of cobalt, 83-7643

showing evaluation of oil and gas potential of 83-7654

showing reconnaissance photogeologic interpret 83-7701

showing the distribution and abundance of silv 83-7644

Surprise Valley Known Geothermal Resource Area 83-7683

[s] of the Adobe Downs Ranch quadrangle, San Ju 83-7603

[s] of the Alamo Mesa east quadrangle, San Juan 83-7597

[s] of the Johnson Trading Post quadrangle, San 83-7600

[s] of the La Plata quadrangle, San Juan County 83-7602

[s] of the Lybrook NW quadrangle, San Juan Coun 83-7593

[s] of the Lybrook SE quadrangle, Sandoval, McK 83-7594

[s] of the Mesa Portales quadrangle, Sandoval C 83-7601

[s] of the Pretty Rock quadrangle, San Juan Cou 83-7598

[s] of the Pueblo Bonito NW quadrangle, San Jua 83-7595

[s] of the Waterflow quadrangle, San Juan Count 83-7599

McCurtain County, Oklahoma /, Important farm 83-6462

Upper Sandia Mountain, Sandia Ranger District 83-6379

Wabuska Known Geothermal Resource Area, Nevad 83-7681

Mapping of submerged vegetation using remote sensi 83-6743

of the Vista and Steamboat 7 1/2-minute qu 83-7666

maps of uranium, uranium-thorium ratio, and total 83-7649

SAG and GSMO photography 1950-1953, King-dom 83-7640

March - May 1980 /, Development and verification o 83-8268

March 1, 1981 /, Environmental Measurements Labora 83-7029

March 28, 1982 /, Report of the U.S. official obse 83-8442

March 31-April 2, 1981, University of Tennessee Sp 83-7893

March 1978 in the Maumee River basin, northeastern 83-7655

March 1979, Altitude of water table, Biscayne aqui 83-7652

margins research program /, Subsystem response rev 83-8273

1979 /, Milk processor-distributors' sale 83-6478

marinas /, Effects of planform geometry on tidal f 83-7150

marine areas, west coast /, Summary of synoptic me 83-6988

casualty report :SS Poet, disappearance in 83-8109

collisions and effects of preventive recomm 83-8069

environment for the Atlantic Remote Sensing 83-6712

environmental research :proceedings of a sy 83-7089

fishes in estuaries of the Gulf of Mexico / 83-6739

geologic studies in the Beaufort Sea, Alask 83-7647

living resources :report (to accompany Ex. 83-8167

mammals and birds /, Census of northern sea 83-6732

safety manual. Vol. II, Materiel inspection 83-8108

sanctuary., Final environmental impact stat 83-6758

sanctuary :management plan., U.S.S. Monitor 83-6757

Marine Corps War Memorial., Plaque honoring Joseph 83-7431

mariner experience /, Mariner perception of yaw, y 83-6692

perception of yaw, yaw rate and bearing as 83-6692

maritime boundary between the United States of Ame 83-8143

regulation can increase efficiency and re 83-7389

market :, Disturbances in the U.S. securities 83-8390

review. Flue-cured /, Tobacco 83-6475

statistics ... annual summary /, Poultry 83-6353

statistics, annual summary /, Dairy 83-6352

statistics. Annual summary /, Federal milk 83-6354

Engineering/economic analysis of coal pre 83-7055

marketing /, Couponing's growth in food 83-6370

cooperatives /, Financial profile of 15 83-6487

dollar /, Tips on getting more for your 83-8034

Mars /, Viking lander atlas of	83-7886	"			
Mary McLeod Bethune Council House as a national hi	83-8146	"	spills isolation /, A mobile stream dive	83-7170	
Mary McLeod Bethune Council [i.e.] Council House in	83-8187	"	transportation :, Annual report on hazar	83-8065	
Maryland /, Vascular Prostheses Workshop :May 14,	83-7516	"	transportation :, Annual report on hazar	83-8125	
"	Implementation of federal hazardous wa	83-8416	used in constructing highways in the Uni	83-6413	
"	Montgomery County., Flood insurance stud	83-7313	Medical services :control and recordin	83-6820	
"	October 27-31, 1980., Proceedings of the	83-8320	materiel :Air Defense Artillery Systems., Storage	83-6847	
"	Proceedings of the second NCI/EPA/NIOSH	83-7509	"	inspection /, Marine safety manual. Vol.	83-8108
mass flux uncertainty analysis for thermal-hydraul	83-8307	"	mathematical model of the San Bernardino Valley gr	83-7610	
"	transit, and highway safety needs, state of M	83-8491	"	models for dispersion in surface wate	83-8254
"	transportation industry uniform system of acc	83-8112	"	models for the synthesis and optimiza	83-7884
Massachusetts /, Digital models of ground-water fl	83-7605	"	mathematics, engineering sciences, metallurgy and	83-6863	
"	County business patterns,	83-6573	"	geosciences, European research progra	83-6862
"	metropolitan area /, Area wage surv	83-7858	"	Science and Technology., Today's prob	83-7946
"	metropolitan area, Boston,	83-7858	matter /, Filter media for collecting diesel parti	83-7139	
"	Sewage plume in a sand and gravel a	83-7711	"	in lower Cook Inlet and northwestern Shelik	83-6700
Massachusetts Work Experience Program /, An Evalua	83-7475	"	"	in the Green River, Washington /, Hydrocarb	83-6722
master graphs and instructions /, Graphical soluti	83-6661	"	matters :arrangement between the United States of	83-8016	
mate G 3 & 2 /, Gunner's	83-6964	"	mattress tests with the Harvard Mark V fire simula	83-6679	
"	3 & 2 /, Boatswain's	83-6956	mattresses and bedsprings; and nontextile floor co	83-7838	
material and data on major federal expenditure pro	83-8423	"	Maumee River basin, northeastern Indiana, Floods o	83-7655	
"	control and accounting program :quarterly	83-8259	Mauritania.	83-7971	
"	injury in investigation no. AA1921-147A (83-8054	"	Mineral industry of	83-7792
"	injury or threat thereof in investigation	83-8052	"	Preprint from the ... Bureau of Mines	83-7792
"	injury or threat thereof in investigation	83-8053	Mauzy Formation, a new stratigraphic unit of Permi	83-7664	
"	injury or threat thereof in investigation	83-8055	may jeopardize the future of the nation's statisti	83-8216	
"	:report together with additional and diss	83-8185	"	not occur as quickly as anticipated :report to	83-7368
materials /, Effect of flue gas cleaning sludges o	83-7142	"	May 6-10, 1979, Oklahoma City, Oklahoma /, 11th an	83-7523	
"	/, Use of selected sorbents and an aqueo	83-7210	May 10, 1982., Radio Marti and Cuban interference	83-7979	
"	:a literature study /, Lower-bound K[Isc	83-8302	May 12, 1980, submitting a report, together with a	83-8135	
"	and minerals policy :, National	83-8394	May 25, 1978, Washington, D.C., Energy and food :o	83-7045	
"	and minerals program plan and report to	83-7961	May 1980 /, Development and verification of fire t	83-8268	
"	from the National Center for Alcohol Edu	83-7554	Mayor of the District of Columbia /, Improved bill	83-7381	
"	in English /, Tadeusz Kosciuszko, 1746-1	83-7863	MAYU-46 /, An analysis of proposed BWR inlet flow	83-8313	
"	in oxygen :effects of contamination /, M	83-7899	MBFR talks., Arms control,	83-8000	
"	in residual oils /, Bioassay and chemica	83-7109	McCurtain County, Okla., 1978 census of agricultur	83-6541	
"	in the Library of Congress /, Earth shel	83-7870	"	Oklahoma /, Important farmlands	83-6462
"	:rules for describing original items and	83-7864	McDermitt calderas area, NV-OR /h [microform] /, S	83-7713	
"	science, geosciences, electronics, Europ	83-6863	"	calderas, NV-OR :summary, Spectral radio	83-7712
"	sciences programs /	83-7022	McGraw, New York, Cortland County., Flood insuranc	83-7327	
			McGuire ice condenser containments /, Reliability	83-8278	
			McIntosh County, Okla., 1978 census of agriculture	83-6542	
			McKinley and San Juan Counties, New Mexico, Coal r	83-7594	
			McLain County, Okla., 1978 census of agriculture,	83-6540	
			McPherson County., Flood insurance study :city of	83-7311	
			Mean-flow and turbulence measurements in the vicin	83-7913	
			measure of police performance /, Arrest convictabi	83-7840	
			"	re : collision avoidance problem solving /	83-8126
			"	the size and velocity of large bubbles ris	83-8261
			measured by in situ techniques /, Electrical resis	83-6701	

by NOAA/RFC WP3D aircraft /, The deter-	83-6725	examiners., Directory, aviation	83-8100
min		examiners, Aviation	83-8100
elastohydrodynamic film thickness in a 20	83-7898	facilities covered by Title XIX (Medicaid),	83-7487
measurement and grading system for the UH-1 flight	83-6870	facilities of the armed forces for militar	83-8207
by pulsed-neutron activation technique	83-8272	services :control and recording procedures	83-6820
of speech levels in the presence of ti	83-7882	technology., The Implications of cost-effe	83-8329
measurements /, Improved methods for cyanide and t	83-6951	treatment for acute pesticide poisoning, E	83-6954
during the 1978 cooperative Soviet-Am	83-6763	Medicare coverage of alcoholism treatment :	83-8424
from a moving platform /, Emitter loc	83-6976	reimbursement system for hospitals :, Pro	83-8362
from an aircraft wing tip boom /, Ana	83-7887	medicine /, Bibliography of the history of	83-7519
in an annular cascade of core turbine	83-7938	and dentistry /, Scholarship program. In	83-7524
in central California with a long-bas	83-7672	osteopathic medicine, and dentistry /, S	83-7524
in the vicinity of the trailing edge	83-7913	meeting April 28 to 30, 1982 /, New directions for	83-7963
on the KY-879/P FSK burst-communicati	83-6778	of the Canada-United States Interparliamen	83-8430
uncertainty analyses /, LOFT experime	83-8256	of the Canada-United States Interparliamen	83-8431
and analysis /, A four-channel, anal	83-6982	of the Canada-United States Interparliamen	83-8440
measures :an update., Soviet active	83-8010	of the Committee on Small Business, United	83-8510
(draft methodology)., Four corners region	83-8240	of the United States Metric Board., Perspe	83-8249
for selected industries /, Productivity	83-7852	meetings and for OCONUS travel., Financial adminis	83-6812
(MOMM)., Manual of mitigation	83-8247	of the chairpersons of NIH scientific rev	83-7498
(work item no. 8)., Yellowstone River bas	83-7832	melt behavior during high temperature melt/concret	83-8291
Forgery, disinformation, political oper	83-8006	concrete interactions /, Direct observation o	83-8291
measuring aileron and rudder effectiveness of a li	83-7902	meltdown accident /, The Consequences from liquid	83-8270
of sensible and latent heat flux /, Opti	83-6727	melting cupolas /, Flux force/condensation scrubbi	83-7144
of structure parameters relevant to temp	83-6727	member of the Mancos Shale, Emery County, Utah, AI	83-7660
meat statistics. Supplement., Livestock and	83-6346	Illustrations of plant microfossils from t	83-7689
Mechanical impact tests of materials in oxygen :ef	83-7899	members of the committee's National Advisory Counc	83-8510
system algorithms used in building ener	83-6927	of the Federal Election Commission :report	83-8169
mechanics /, Oil slick dispersal	83-7184	of the uniformed services and certain depe	83-8153
:keynote address and panel discussion pr	83-7891	memoranda of agreement., Supplementary guidance :p	83-8245
mechanisms in the Texas flash floods of 1978 /, Fo	83-6719	Memorandum :information regarding suspension of po	83-8246
media for collecting diesel particulate matter /,	83-7139	Memphis area, Tennessee, Chemical character of gro	83-7645
Medicaid institutions, June 1977 /, SSI recipients	83-7479	Tennessee, Shelby County., Flood insuranc	83-7340
medical and behavioral nutrition research and trai	83-7502	mental or emotional problems., Independent living	83-7964
and veterinary zoology. Supplement /, Inde	83-6473	merchant ships /, Smoke movement and smoke control	83-6678
and veterinary zoology. Supplement /, Inde	83-6474	Merchant Marine and Fisheries, U.S. House of Repre	83-7389
and veterinary zoology. Supplement /, Inde	83-6484	mercury emissions (proposed October 15, 1980, 45 F	83-7247
and veterinary zoology. Supplement /, Inde	83-6485	merger process should be modernized and simplified	83-7378
care survey, United States, 1979 summary /	83-7527	process should be modernized and simplified	83-7379
catalogers /, Notes for	83-7518	mergers and acquisitions, and of certain distribut	83-8425
		merit pay system :message from the President of th	83-8173
		pay system, pursuant to 5 U.S.C. 5401(b)(2)(	83-8173
		Mesa Portales quadrangle, Sandoval County, New Mex	83-7601
		Mess management specialist I&C.	83-6965
		message from the President of the United States, t	83-8173

"	from the President of the United States tr	83-8134	"	for examining policy alternatives /	83-8238
"	from the President of the United States tr	83-8136	"	for the design of an optimum air quali	83-7096
"	from the President of the United States tr	83-8137	"	), Four corners regional study :phase	83-8240
"	from the President of the United States tr	83-8138	methods	/, Hazard classification of explosives for	83-8060
"	from the President of the United States tr	83-8143	"	/, Leaching experiments on coal preparatio	83-7092
"	from the President of the United States tr	83-8144	"	and analysis of particulate sampler data f	83-7189
"	to company executives about the 1982 Econo	83-6492	"	for asbestos emissions /, Feasibility of d	83-7103
metabolism	of foreign organic compounds /, Effects	83-7151	"	for cyanide and thiocyanate measurements /	83-6951
metal	and nonmetal industries., Preprint from the	83-7769	"	for hazardous organics in liquid wastes fr	83-7163
"	and nonmetal industries, Mining and quarryin	83-7769	"	for obtaining daytime vertical profiles of	83-6726
"	from Canada :determination of no injury in i	83-8048	"	of hermetic test :master graphs and instru	83-6661
"	sources and flows in a municipal sewage syst	83-7165	"	of respiratory protection /, Expedient	83-8290
metallic	and selected nonmetallic mineral occurren	83-7656	"	to assess impacts on Hudson River striped	83-8316
"	and selected nonmetallic mineral occurren	83-7690	"	101, 101A, and 102 for determination of me	83-7247
"	and selected nonmetallic mineral occurren	83-7693	metric	coordinating activity :a panel discussion h	83-8249
"	and selected nonmetallic mineral occurne	83-7659	Metric Board.	, Perspective on roles in future metr	83-8249
metallurgy	and materials science, geosciences, ele	83-6863	Metrics	in the kitchen.	83-8248
metals	and alloys considered for use in the constr	83-6676	metropolitan area /,	Area wage survey. Boston, Mas	83-7858
"	and organic substances, Work plan for the S	83-7609	"	area /, Area wage survey. Buffalo, Ne	83-7859
"	and suspended solids from battery wastewate	83-7166	"	area /, Area wage survey. Hartford, C	83-7860
"	transmission from aerobically digested sewa	83-7222	"	area /, Area wage survey. Louisville,	83-7856
meteorological	and air pollution sampling network	83-7164	"	area /, Area wage survey. Miami, Flor	83-7855
"	and Environmental Inputs to Aviatio	83-7893	"	area /, Area wage survey. Omaha, Nebr	83-7857
"	bulletins., NOAA/NWS catalog of	83-6766	"	area, Boston, Massachusetts,	83-7858
"	indicators /, Lake Champlain ice fo	83-6909	"	area, Buffalo, New York,	83-7859
"	indicators for three winters on the	83-6911	"	area, Hartford, Connecticut,	83-7860
"	observations (SSMO) :Central Americ	83-6988	"	area, Louisville, Kentucky-Indiana,	83-7856
"	variables measured by NOAA/RFC WP3D	83-6725	"	area, Miami, Florida,	83-7855
meter	reading of 10,000 PPMV for selected organic	83-7240	"	area, Omaha, Nebraska-Iowa,	83-7857
method	/, Flood profiles of the Alafia River, west	83-7579	"	area, 1979-80, Hydrologic data for ur	83-7702
"	and initial data for the SL-7 containership	83-8324	"	statistical areas : Alabama., 1980 ce	83-6595
"	development for the assessment of possible	83-7191	"	statistical areas : California., 1980	83-6596
"	for designing film transfer functions for u	83-7754	"	statistical areas : District of Colum	83-6597
"	for detection of volatile organic compound	83-7159	"	statistical areas : Illinois., 1980 c	83-6598
"	for enteric virus concentration and detecti	83-7231	"	statistical areas : Indiana., 1980 ce	83-6599
"	(soil and asphalt) Campbell Pacific Nuclear	83-6857	"	statistical areas : Iowa., 1980 censu	83-6600
"	to quantify the radiation characteristics o	83-6669			
methodology	and case studies /, Estimating the pot	83-8310			
"	for day/night inflight tactical naviga	83-6889			

"	statistical areas : Kansas., 1980 cen	83-6601	"	:final environmental impact statement on	83-6936
"	statistical areas : Kentucky., 1980 c	83-6602	"	private employment agency report /, Using	83-7476
"	statistical areas : Michigan., 1980 c	83-6603	"	Grand Traverse County., Flood insurance	83-7314
"	statistical areas : Minnesota., 1980	83-6604	"	Kalamazoo County., Flood insurance study	83-7317
"	statistical areas : Mississippi., 198	83-6605	"	Kent County., Flood insurance study :cit	83-7315
"	statistical areas : Missouri., 1980 c	83-6606	"	Oakland County., Flood insurance study :	83-7316
"	statistical areas : New York., 1980 c	83-6607	"	1980 census of population and housing :	83-6603
"	statistical areas : North Dakota., 19	83-6608	"	microenvironments :Phase 2, evaluation /, Portable	83-7168
"	statistical areas : Ohio., 1980 censu	83-6609	"	microfiltration /, Removal of heavy metals and sus	83-7166
"	statistical areas : Oregon., 1980 cen	83-6610	"	microform] /, Stacked magnetic and radiometric pro	83-7713
"	statistical areas : Pennsylvania., 19	83-6611	"	microfossils from the Morrison FormationII, Plant	83-7689
"	statistical areas : Texas., 1980 cens	83-6612	"	from the Westwater Canyon member, Ill	83-7689
"	statistical areas : Virginia., 1980 c	83-6613	"	Microorganisms in stormwater :a summary of recent	83-7626
"	statistical areas : West Virginia., 1	83-6614	"	microprocessor ASCII character buffing system /, A	83-7169
"	statistical areas : Wisconsin., 1980	83-6615	"	microprocessor-based table lookup approach for mag	83-7911
MeV, and applications to broad beams /, Tables of	83-6680	"	"	microwave sounding unit /, Observations of Hurrica	83-6707
Mexico /, Histological gonad analyses of late summ	83-6746	"	"	Microwaves, hyperthermia, and human leukocyte func	83-7167
"	/, Japanese longline fishing :comparisons b	83-6741	"	Mid-Atlantic Bight, Semidiurnal bottom pressure an	83-7620
"	/, Ocean optical data from potential OTEC s	83-6715	"	mid-career professional., FEMA career planning wor	83-7261
"	/, The occurrence of life stages of some re	83-6739	"	Mid-Continent Region, Great Lakes Region :jointly	83-7954
"	coastlines /, Historical extreme winds for	83-8315	"	mid-net zipper ridge a possible cause of unobserve	83-6745
"	dumping site assessment report., Western Gu	83-6761	"	middle reach of the Eagle River Valley, Alaska, 19	83-7716
"	during 1979-1980 for a potential OTEC site	83-6716	"	Middle East.	83-7972
"	February 14, 1967., Additional protocol I	83-8012	"	and Africa of the Committee on Armed S	83-8378
"	Social and environmental consequences of	83-6434	"	and the Subcontinent /, The nucleariza	83-6992
"	1975-1980 /, Environmental assessment of B	83-6740	"	The	83-7973
Mg ²⁺ and 70 w% UO ₂ - 30 w% Y	83-8312	"	"	Middlesex County., Flood insurance study :town of	83-7276
MHE 213), Technical manual, organizational mainte	83-6846	"	"	midwestern states /, Coal resources and sulfur emi	83-7123
"	229, Clark Equipment Co. model 2329397.,	83-6843	"	migration areas of birds of the U.S. Great Lakes (	83-7814
"	Techn	83-6843	"	of low molecular weight additives in pol	83-6682
"	238, Operator's, organizational, direct suppor	83-6844	"	MILDOS computer program /, Technical review of the	83-8280
MHz band /, An analysis of the compatibility of sp	83-6694	"	"	MILES) simulator system, firing, laser: M62, NSN 1	83-6831
Miami, Florida, metropolitan area	83-7855	"	"	) simulator system, firing, laser: M64, NSN 1	83-6832
"	Florida, metropolitan area /, Area wage sur	83-7855	"	Miles City, Mont., and to remove certain reservati	83-8217
"	Port Everglades, Palm Beach, and Port Canav	83-6901	"	Military assistance to civilian narcotics law enfo	83-8223
Michael McDermott Bulk and Foreign Mail Center :re	83-8210	"	"	education and training (IMET) :agreement	83-8013
Michigan /, Important farmlands, Clare County,	83-6460	"	"	education and training (IMET) :agreement	83-8014
"	: Highway, mass transit, and highway saf	83-8491	"	exercise control system development /, Ap	83-6888
"	and northern Wisconsin, Analog records fr	83-7651	"	history.	83-7399
			"	presence., Cuban armed forces and the Sov	83-8011
			"	requirements., Basic	83-6966
			"	retirees and their dependents :report (to	83-8207
			"	standard transportation and movement proc	83-6789
			"	's	
			"	1-year "look back" retirement provisi	83-7374
			"	milk order market statistics. Annual summary /, Fe	83-6354

processor-distributors' sales, costs, and mar	83-6478	industry of Ireland., Preprint from the ..	83-7788
mill effluents /, Development of a chemical toxic	83-7201	industry of Kenya	83-7789
tailings /, Environmental factors affecting l	83-8308	industry of Kenya., Preprint from the ...	83-7789
Millard County, Utah /, Community health associate	83-7101	industry of Libya	83-7790
millions in construction costs :report to the Cong	83-7365	industry of Libya., Preprint from the ...	83-7790
:report to the Congress /, Updating inter	83-7375	industry of Madagascar	83-7791
MILSTAMP TACs :military standard transportation an	83-6789	industry of Madagascar., Preprint from the	83-7791
mine drainage-full scale /, Limestone-lime treatme	83-7161	industry of Malaysia	83-7794
Kingdom of Saudi Arabia, Evaluation of the W	83-7635	industry of Malaysia., Preprint from the .	83-7794
mined for coal in the West /, Models to estimate r	83-6421	industry of Mauritania	83-7792
mineral deposits of the Basin and Range Province o	83-7696	industry of Mauritania., Preprint from the	83-7792
industry of Algeria	83-7773	industry of Mississippi	83-7793
industry of Algeria., Preprint from the ..	83-7773	industry of Mississippi., Preprint from th	83-7793
industry of Angola	83-7774	industry of Morocco	83-7795
industry of Angola., Preprint from the ...	83-7774	industry of Morocco., Preprint from the ..	83-7795
industry of Argentina	83-7775	industry of Portugal	83-7797
industry of Argentina., Preprint from the	83-7775	industry of Portugal., Preprint from the .	83-7797
industry of Austria	83-7776	industry of Switzerland	83-7799
industry of Austria., Preprint from the ..	83-7776	industry of Switzerland., Preprint from th	83-7799
industry of Belgium and Luxembourg	83-7777	industry of the Federal Republic of German	83-7785
industry of Belgium and Luxembourg., Prepr	83-7777	industry of the German Democratic Republic	83-7786
industry of Bolivia	83-7778	industry of the Netherlands	83-7796
industry of Bolivia., Preprint from the ..	83-7778	industry of the Netherlands., Preprint fro	83-7796
industry of Botswana	83-7779	industry of the United Arab Emirates	83-7800
industry of Botswana., Preprint from the .	83-7779	industry of the United Arab Emirates., Pre	83-7800
industry of China	83-7781	industry of Zimbabwe	83-7801
industry of China., Preprint from the ...	83-7781	industry of Zimbabwe., Preprint from the .	83-7801
industry of Connecticut	83-7780	occurrences in the Livengood quadrangle, A	83-7693
industry of Connecticut., Preprint from th	83-7780	occurrences in the Tanana quadrangle, Alas	83-7690
industry of Cyprus	83-7782	occurrences in the Wiseman quadrangle, Ala	83-7656
industry of Cyprus., Preprint from the ...	83-7782	occurneces in eleven quadrangles in north	83-7659
industry of Finland	83-7783	resources of the Galiuro Wilderness and co	83-7575
industry of Finland., Preprint from the ..	83-7783	royalty collection, accounting, and distri	83-8404
industry of Gabon	83-7784	Mineral Resources Act of 1982 :, Federal Energy an	83-8407
industry of Gabon., Preprint from the ...	83-7784	minerals exhibiting second order kinetics and othe	83-7039
industry of Ghana	83-7787		
industry of Ghana., Preprint from the ...	83-7787		
industry of Ireland	83-7788		

"	policy, National materials and	83-8394	"	yearbook. The mineral industry of t	83-7786
"	program plan and report to Congress., Nat	83-7961	"	yearbook. The mineral industry of t	83-7796
Minerals	Management programs need consolidation to	83-7372	"	yearbook. The mineral industry of t	83-7800
Minerals	Policy , R. & D. Act of 1980 and considera	83-8498	"	yearbook. The mineral industry of Z	83-7801
mines	/, Use of a vegetative filter zone to contro	83-7229	"	yearbook. The mineral industry of I	83-7788
"	;, Disposal of hazardous wastes in	83-8420	"	yearbook. The mineral industry of L	83-7790
"	and coal cleaning facilities., Environmental	83-7082	"	yearbook. Tungsten., Preprint from	83-7771
"	publications and articles ... with subject a	83-7765	"	yearbook. Zinc., Preprint from the	83-7772
Mines Minerals	yearbook. Clays., Preprint from the	83-7766	mini-conference	on Euro-American elderly., The 198	83-8342
"	yearbook. Copper., Preprint from th	83-7767	"	on simplifying administrative proc	83-8341
"	yearbook. Ferroalloys., Preprint fr	83-7768	"	on "the national dialogue for the	83-8343
"	yearbook. Mining and quarrying tren	83-7769	"	on vision and aging., The 1981 Whi	83-8344
"	yearbook. Statistical summary., Pre	83-7798	miniature	sampler for potential airborne carcinoge	83-7168
"	yearbook. Stone., Preprint from the	83-7770	minimizing	exposure, optimizing use : May 6-10, 19	83-7523
"	yearbook. The mineral industry of A	83-7773	minimum	property standards /, Proposed revisions t	83-7566
"	yearbook. The mineral industry of A	83-7774	Mining	and quarrying trends in the metal and nonme	83-7769
"	yearbook. The mineral industry of A	83-7775	"	districts and mineral deposits of the Basin	83-7696
"	yearbook. The mineral industry of A	83-7776	"	impacts /, Health implications of coal rela	83-7125
"	yearbook. The mineral industry of B	83-7777	"	:phase 1, pre-mining hydrologic and water q	83-7764
"	yearbook. The mineral industry of B	83-7778	miniworkshop	held at NASA Langley Research Center,	83-7897
"	yearbook. The mineral industry of B	83-7779	Minn.	1978 census of agriculture, preliminary rep	83-6516
"	yearbook. The mineral industry of C	83-7780	Minnesota	Ramsey County., Flood insurance study :	83-7318
"	yearbook. The mineral industry of C	83-7781	"	1980 census of population and housing	83-6604
"	yearbook. The mineral industry of C	83-7782	minorities	and women /, Health insurance coverage	83-6787
"	yearbook. The mineral industry of F	83-7783	Minority	biomedical research support program :a re	83-7497
"	yearbook. The mineral industry of G	83-7784	"	children with limited English proficiency	83-7078
"	yearbook. The mineral industry of G	83-7787	"	enterprise development programs :, Admini	83-8507
"	yearbook. The mineral industry of K	83-7789	"	views (to accompany H.J.Res. 429) (includ	83-8191
"	yearbook. The mineral industry of M	83-7791	"	views), to the Committee on the Budget pu	83-8369
"	yearbook. The mineral industry of M	83-7792	minute.	Atomic energy, peaceful uses of nuclear e	83-8022
"	yearbook. The mineral industry of M	83-7793	Minutemen	:Army Guard Engineers., Be one of the ne	83-6815
"	yearbook. The mineral industry of M	83-7794	Miscellaneous	tariff and customs amendments :repor	83-8203
"	yearbook. The mineral industry of M	83-7795	Miscellaneous Revenue Act	of 1982.	83-7460
"	yearbook. The mineral industry of P	83-7797	missile.	Operator's manual :multiple integrated l	83-6831
"	yearbook. The mineral industry of S	83-7799	Missing Persons	An Act to Amend Title 28, United	83-7427
"	yearbook. The mineral industry of t	83-7785	mission	radius and maneuverability characteristics	83-7910
			"	to the El Salvador constituent assembly el	83-8442
			missions	outside the District of Columbia :, Prote	83-8488
			Mississippi	Lincoln County,	83-6461
			"	Mineral industry of	83-7793
			"	Preprint from the ... Bureau of Mine	83-7793
			"	Specific conductance and dissolved ch	83-7714
			"	1980 census of population and housin	83-6605
			Mississippian	age in northeastern Kentucky, Lithol	83-7709

Missouri, Lincoln County., Flood insurance study :	83-7319	"	project :determination of organic species	83-7245
" Missouri River at Lake Manawa, Iowa :let	83-8135	"	project :determination of organic species	83-7246
" 1980 census of population and housing :	83-6606	"	technique to an airplane with variable sw	83-7916
Missouri River at Lake Manawa, Iowa :letter from t	83-8135	Modeling System /, The user's guide to STEMS :Stan	83-6424	
mitigation measures (MOMM)., Manual of	83-8247	Modelling of NBS mattress tests with the Harvard M	83-6679	
mixed conifer forests in eastern Oregon and Washin	83-6427	models /, Outdoor smog chamber experiments to test	83-7208	
mixing in marinas /, Effects of planform geometry	83-7150	"	for dispersion in surface water and groundw	83-8254
" phenomena in industrial fume afterburner sy	83-7148	"	for the synthesis and optimization of spira	83-7884
mixtures /, Response of portable VOC analysers to	83-7118	"	for water resources management, planning, a	83-8331
mobile radio systems in the 156 to 162 MHz band /,	83-6694	"	of ground-water flow in the Cape Cod aquife	83-7605
" stream diversion system for hazardous mater	83-7170	"	to estimate revegetation potentials of land	83-6421
" Alabama /, Design, construction, and analy	83-6902	"	used in the MILDOS computer program /,	
model /, Aeropulsive characteristics at Mach numbe	83-7940	Tech	83-8280	
" /, Properties of parameter estimation techni	83-8295	modem-set 1/, HF channel-simulator measurements on	83-6778	
" and review of the literature /, Cognitive pr	83-6892	moderate-income groups in cities :, Effects of bud	83-8384	
" control to wing-flutter suppression /, Appli	83-7935	modernization program :still room for improvement:	83-7391	
" ecosystems /, Persistence in	83-7131	modernized and simplified :report to the Congress	83-7378	
" for contaminant transport :user manual /, A	83-8271	"	and simplified :summary : report to the	83-7379
" for interactive videodisc training delivery	83-6895	modification /, Control of emissions from resident	83-7238	
" for the distribution function for significan	83-6920	"	of spill factors affecting air pollut	83-7212
" for washout of HC(g) from dispersing rocket	83-7905	"	of the North American convention tax	83-8200
FP60-24PS, Army model MHE 213)., Technical		"	:phase II /, Control of utility boile	83-7112
m	83-6846	"	related to food., Behavior	83-6994
" :further application of eastern North Americ	83-7130	modified binary ion-nucleation theory /, Calculati	83-7939	
" (HVOSM) studies of cross-slope breaks on hig	83-8081	"	radar and standard Tucker Wavemeter SL-7	83-8325
" MHE 213)., Technical manual, organizational	83-6846	"	version of the TIROS N/NOAA A-G satellite	83-6728
" MHE 229, Clark Equipment Co. model		"	17-percent-thick low-speed airfoil sectio	83-7929
2329397.,	83-6843	Modify and Improve the, An Act to amend Title 38,	83-7435	
" of secondary frost heave /, Numerical soluti	83-6912	Moffett Field, California, June 19-20, 1979 /, Lif	83-7892	
" of stage-discharge relations affected by cha	83-6754	Mogadishu April 5 and June 6, 1981., International	83-8014	
" of the predicted drastic retreat of Columbia	83-7578	moisture nuclear method (soil and asphalt) Campbel	83-6857	
" of the San Bernardino Valley ground-water ba	83-7610	"	salinity, and runoff, 1977-1980 /, Field	83-7182
" turbofan designed for a high specific flow (	83-7933	"	salinity, and runoff, 1977-1980 /, Field	83-7183
" users manual /, Facilities readiness quantif	83-6934	molecular weight additives in polyolefins and copo	83-6682	
" using historical air quality data /, Validat	83-7134	molecules /, Guidelines for research involving rec	83-7500	
" 2329397., Technical manual, organizational m	83-6843	moment, Earthquake recurrence in the San Francisco	83-7615	
" Direct support and general support maintena	83-6842	MOMM)., Manual of mitigation measures (	83-8247	
" user's manual /, Fixed site neutralization	83-8264	Monahans, Texas /, Internally sealed concrete,	83-8083	
modelling of corrosion of steel in prestressed conc	83-6675	Monetary policy :	83-8398	
" of SO ₂ oxidation in smog /	83-7219	Monetary Penalties for Certain Admitted and Infreq	83-7453	
		monitor /, Ambient air non-methane hydrocarbon	83-7097	
		monitoring activities :final report /, Quality ass	83-7135	
		"	along San Andreas and San Jacinto Fault	83-7622
		"	and early detection of change, 1981-198	83-6698
		"	in the region of the Bradley Lake Hydro	83-7657

"	network /, Methodology for the design o	83-7096	"	of October 1982, as "National Spinal Cord I	83-7442
"	of organic carbon in surface waters /,	83-7116	"	monthly averaged 700-mb heights /, An application	83-6699
"	of radon as an earthquake precursor in	83-7669	"	Monthly Catalog of U.S. Government Publications :f	83-7075
"	plan :Kingston Steam Plant /, Ambient a	83-8336	"	Moods in safety	83-7016
"	sites in southeast Florida /, Instrumen	83-7581	"	Morale, welfare, and recreation :Air Force infant	83-7001
"	using differential infrared absorption	83-7236	"	Morocco, Mineral industry of	83-7795
"	Ground motion prediction and eastern U	83-7676	"	Preprint from the ... Bureau of Mines Mi	83-7795
"	Monmouth County., Flood insurance study :township	83-7325	"	Morrison FormationII, Plant microfossils from the	83-7689
"	monochromatic waves from deep to shallow water /,	83-6914	"	mortality /, The mid-net zipper ridge a possible c	83-6745
"	monoxide commuter exposure data base :a 5-day stud	83-7117	"	due to blister rust /, Thinning and prun	83-6405
"	Monroe, Wisconsin, Green County., Flood insurance	83-7349	"	on large-scale color aerial photographs	83-6422
"	Mont., and to remove certain reservations from pri	83-8217	"	rates for birth weight., Adjusting neona	83-7526
"	1978 census of agriculture, preliminary rep	83-6517	"	MOS /, Training developers decision aid for optimi	83-6871
"	1978 census of agriculture, preliminary rep	83-6518	"	13E : cannon fire direction specialist, skill	83-6848
"	1978 census of agriculture, preliminary rep	83-6519	"	mosaics and photo maps, SAG and GSMO photography	83-7640
"	1978 census of agriculture, preliminary rep	83-6520	"	1	
"	1978 census of agriculture, preliminary rep	83-6521	"	WSA photography 1955-1957, Kingdom of	83-7637
"	1978 census of agriculture, preliminary rep	83-6522	"	Saud	
"	1978 census of agriculture, preliminary rep	83-6523	"	WSA photography 1955-1957, Kingdom of	83-7639
"	1978 census of agriculture, preliminary rep	83-6524	"	Saud	
"	Montana /, Lumber recovery from ponderosa in weste	83-6402	"	mothership salmon fishery in the north Pacific Oce	83-6729
"	and Idaho, Data report and statistical sum	83-7726	"	motion prediction and eastern U.S. earthquake moni	83-7676
"	and vicinity, and Imperial Valley, Califor	83-7725	"	motions for the Pillar Mountain landslide, Kodiak,	83-7619
"	and vicinity :Part II, July 1-Dec. 31, 197	83-7633	"	Motor Vehicle Information and Cost Savings Act to	83-7446
"	Aeromagnetic map of the Mt. Henry area,	83-7733	"	Motor Vehicle Safety Act of 1966 and the Motor Veh	83-7446
"	Coal exploratory holes drilled in 1980 in	83-7692	"	Moundridge, Kansas, McPherson County., Flood insur	83-7311
"	counties and selected places., 1980 censu	83-6591	"	Mount Saint Helens National Volcanic Area Act of 1	83-8406
"	County business patterns,	83-6574	"	Mount St. Helens National Volcanic Area, and for o	83-8186
"	Geology, coal resources, and coal quality	83-7688	"	Mountain Home, Idaho, Aeromagnetic map of an area	83-7730
"	North Dakota, Wyoming :level B study, lan	83-7832	"	mouse /, Evaluation of mutagenic effects of diesel	83-7172
"	Principal facts and complete Bouguer grav	83-7677	"	movement and smoke control on merchant ships /, Sm	83-6678
"	Results of exploratory drilling for ligni	83-7661	"	procedures, transportation account codes.	83-6789
"	Revised techniques for estimating magnitu	83-7675	"	moving platform /, Emitter location using bearing	83-6976
"	Monte Carlo factoring techniques /, An experimenta	83-6777	"	MPa /, Thermophysical properties of isobutane from	83-6668
"	Montgomery, Texas, Montgomery County., Flood insur	83-7346	"	MRBT) bundle B-5 /, Steady-state pressure losses f	83-8311
"	Montgomery County., Flood insurance study :city of	83-7313	"	MS35000-1, 6TN, 12 volt (6140-00-057-2554) MS35000	83-6841
"	Flood insurance study :city of	83-7346	"	MS35000-3., Operator's organizational, direct supp	83-6841
"	Month of November 1982, as "National Diabetes Mon	83-7454	"	MS75047-1, 2HN, 12 volt (6140-00-057-2553) MS35000	83-6841
"	of October 1982, as "Head Start Awareness M	83-7438	"	Mt. Baker, Washington, Aeromagnetic map of	83-7728
			"	Mt. Henry area, Montana, Aeromagnetic map of the	83-7733
			"	Mt. Jefferson and vicinity, Oregon, Aeromagnetic m	83-7737
			"	Mt. Ranier and vicinity, Washington, Aeromagnetic	83-7735
			"	Mt. Washington, Oregon, Aeromagnetic map of	83-7734
			"	multicavity high-power Klystron /, Three-dimension	83-7936
			"	multifaceted issue needing coordinated attention :	83-7362
			"	multifuel) :truck, cargo: M35A1, M35A2, M35A2C, M3	83-6833
			"	multilateral trade negotiations, amending the cust	83-8134
			"	multimedia emission inventory /, Wood preserving i	83-7239
			"	multiple integrated laser engagement system (MILES	83-6831
			"	integrated laser engagement system (MILES	83-6832
			"	Probit Or LOGit analysis /, POLO2 :a user	83-6430
			"	processor configuration study /, Advanced	83-7002
			"	multirod burst test (MRBT) bundle B-5 /, Steady-st	83-8311
			"	multispectral scanner : a scanner sensitivity stud	83-7901
			"	multivariate statistics in studies of wildlife hab	83-6433
			"	multiwall thermal protection system /, Thermal and	83-7932

multiyear

multiyear provision should be reviewed : report /	83-7374
municipal sewage system : literature survey and file	83-7165
"	
sludge management : environmental factors	83-7242
"	
wastewater /, Long-term effect of slow-r	83-7157
"	
wastewater sludge : a literature review /	83-7190
"	
wastewater sludges /, Lime stabilization	83-7162
"	
wastewaters /, Determination of benzidin	83-7108
"	
wastewaters /, Determination of pesticide	83-7194
"	
wastewaters /, Determination of TCDD in	83-7223
"	
wastewaters /, Determination of volatile	83-7232
Murray County, Okla., 1978 census of agriculture,	83-6544
Muscat August 19, 1980., Economic and technical co	83-8017
Muscat September 4, 1980., Economic and technical	83-8023
Muskego, Wisconsin, Waukesha County., Flood insura	83-7351
mutagenic effects of diesel emissions : tests for h	83-7172
Mutagenistic testing of industrial wastes from rep	83-7171
Myasthenia Gravis Awareness Week", Joint Resolut	83-7440
M1 (2350-01-061-2445) General Abrams., Crew checkl	83-6838
M151A1, A2 truck operators /, Development and eval	83-6873
M151A2 (2320-00-177-9258), truck, utility, 1/4-ton	83-6834
M18, (FADAC) 1220-00-448-0131., Computer, gun dire	83-6830
M18 (FADAC), (1220-00-448-0131), Direct support a	83-6829
M35A1, M35A2, M35A2C, M36A2; truck, tank, fuel., H	83-6833
M35A2, M35A2C, M36A2; truck, tank, fuel., Hand rec	83-6833
M35A2C, M36A2; truck, tank, fuel., Hand receipt co	83-6833
M36A2; truck, tank, fuel., Hand receipt covering c	83-6833
M44A1 and M44A2 series trucks (multifuel) : truck,	83-6833
M44A2 series trucks (multifuel) : truck, cargo: M35	83-6833
M48 & M60 series vehicles., Air induction system m	83-6852
M48A5 tank chassis, transporting— for bridge, armo	83-6828
M578 (2350-00-439-6242), Recovery vehicle, full t	83-6837
M60A1 rise way), Troubleshooting the 650 AMP char	83-6853
M62, NSN 1265-01-090-0103 for DRAGON missile., Ope	83-6831
M64, NSN 1265-01-077-6083 for TOW weapon system,	83-6832
M718A1 (2410-11-177-9256), Organizational mainten	83-6834
M825 (2320-00-177-9257), 106MM recoilless rifle, t	83-6834
M923, M925; truck, cargo: 5-ton, 6X6, M924, M926;	83-6836
"	
M925; truck, cargo: 5-ton, 6X6 XLWB, M927,	
M	83-6835
M924, M926; truck, Direct support, and general su	83-6836
M925; truck, cargo: 5-ton, 6X6, M924, M926; truck,	83-6836
"	
truck, cargo: 5-ton, 6X6 XLWB, M927, M928; t	83-6835
M926; truck, Direct support, and general support	83-6836
M927, M928; truck, dump: 5-ton, 6X6, M929, M930,	83-6835
M928; truck, dump: 5-ton, 6X6, M929, M930., Operat	83-6835
M929, M930., Operator's manual, truck 5-ton, 6X6,	83-6835
M930., Operator's manual, truck 5-ton, 6X6, M939 s	83-6835
M939 series (diesel) : truck, chassis: 5-ton, 6X6,	83-6836
"	
series (diesel) : truck chassis: 5-ton, 6X6, M	83-6835
"	
M940, M941, M942, M943, M944, M945 ; truck,	83-6835
"	
M940, M941, M942, M943, M944, M945; truck,	
c	83-6836
M940, M941, M942, M943, M944, M945 ; truck, cargo:	83-6835
"	
M941, M942, M943, M944, M945; truck, cargo:	83-6836
M941, M942, M943, M944, M945 ; truck, cargo: 5-ton	83-6835

Title Keyword Index

"	
M942, M943, M944, M945; truck, cargo: 5-ton,	83-6836
M942, M943, M944, M945 ; truck, cargo: 5-ton, 6X6,	83-6835
"	
M943, M944, M945; truck, cargo: 5-ton, 6X6,	83-6836
M943, M944, M945 ; truck, cargo: 5-ton, 6X6, drops	83-6835
"	
M944, M945; truck, cargo: 5-ton, 6X6, dropsi	83-6836
M944, M945 ; truck, cargo: 5-ton, 6X6, dropside, M	83-6835
"	
M945; truck, cargo: 5-ton, 6X6, dropside, M9	83-6836
M945 ; truck, cargo: 5-ton, 6X6, dropside, M923, M	83-6835
"	
truck, cargo: 5-ton, 6X6, dropside, M923, M9	83-6836
N	
N.A.S.A. aviation safety reporting system	83-7873
N.C.I. fact book	83-7513
"	
grants awarded, by principal investigator	83-7514
N.I.C.H.D. annual report	83-7517
NACA 63-012 airfoil /, Mean-flow and	83-7913
names and acronyms of organizations, activities, a	83-6764
"	
approved by the United States Board on Geogr	83-6803
nap-of-the-earth conditions /, An assessment of th	83-6866
narcotics law enforcement : an interim report : for	83-8223
narrowband FM mobile radio systems in the 156 to 1	83-6694
NASA aviation safety reporting system /	83-7873
"	
patent abstracts bibliography.	83-7876
"	
's	
standard parts program : are the objectives	83-7394
NASA Ames Research Center, Moffett Field, Californ	83-7892
NASA Headquarters, Washington, D.C., December 11,	83-7896
NASA Langley Research Center, Hampton, Virginia, N	83-7897
Natchitoches, and southern Webster Parishes, Louis	83-7624
nation's statistical system : thirty-fourth report	83-8216
National Advisory Council on Vocational Education	83-8340
"	
"	
Second meeting of the	83-8510
National Aeronautics and Space Administration /, N	83-7394
"	
and Space Administration for	83-7443
National Agriculture Day", Joint Resolution to P	83-7441
National Air Surveillance Networks /, Air quality	83-7179
National Archives and Records Administration Act o	83-8459
National Arthritis Advisory Board., Annual report	83-7501
National Bureau of Standards, Gaithersburg, Maryla	83-8320
National Cancer Institute contracting process /, T	83-7507
National Center for Alcohol Education and the Nati	83-7554
National Conference on Radiation Control : radiatio	83-7523
National Diabetes Month", Joint Resolution to De	83-7454
National Drug Abuse Center /, Trainer catalog of a	83-7554
National Drunk and Drugged Driving Awareness Week'	83-7449
National Fisheries Center, Leetown, 1973-1980 /, F	83-7820
National Geodetic Survey /, Results of leveling re	83-6710
National Home Health Care Week", Joint Resolutio	83-7439
National Institutes of Health program in biomedica	83-7502
National Material and Minerals Policy, R. & D. Act	83-8498
National Mediation Board., Determinations of the	83-7942
National Newspaper Carriers Appreciation Day", J	83-7428
National Ocean Survey products and services handbo	83-6770
National Park System Protection and Resources Mana	83-8214
National Science Board Commission on Precollege Ed	83-7946
National Science Foundation publications.	83-7405

National Sewing Month", Joint Resolution to Desi	83-7423	NCI/EPA/NIOSH Collaborative Workshop; Progress	83-7509
National Spinal Cord Injury Month", Joint Resolu	83-7442	on	83-6886
National Symposium on Freshwater Inflow to Estuari	83-7811	NCOs /, The process and procedures used for job pr	83-6705
National Tourism Policy Act : Reauthorization of	83-8414	near-infrared data for land remote sensing /, Use	83-6453
National Traffic and Motor Vehicle Safety Act of 1	83-7446	Nebraska /, Soil survey of Hayes County,	83-6458
National Weather Service public forecast verificat	83-6752	" /, Watershed plan and environmental impac	83-7447
Nationality Act, amendment, certain children of U.	83-7458	" in Studies of Platte River Water Resource	83-7763
nations :October 5, 1982., Population growth and t	83-7983	" O'Neill,	83-7857
nationwide report on sheltered workshops and their	83-7862	Nebraska-Iowa, metropolitan area /, Area wage surv	83-7857
NATO troop withdrawals :	83-8446	" metropolitan area, Omaha,	83-7372
" with China :1977-80., Trade of	83-8007	need consolidation to improve accountability and c	83-7392
NATO :November 30, 1982., American role in	83-7985	" revision :report to the Postmaster General /,	83-7511
Natrona County, Wyoming, Map of the Precambrian ge	83-7698	" to know about Wilms' tumor., What you	83-7388
natural exposure in plantations /, Fusiform rust i	83-6411	needed by the Corps of Engineers to resolve enviro	83-7382
" forest residues :southern Cascades, northe	83-6431	" for certain returns containing internationa	83-7362
" gas by interstate pipeline companies for .	83-7068	needing coordinated attention : report to the Inte	83-6875
" gas regulation study /	83-8410	needs /, Analysis of junior officer training	83-6490
" resources policies, with special emphasis	83-6434	" :a case history manual for state and local c	83-7567
" water wells and springs in southwest Monta	83-7633	" and options., Pockets of poverty :an examina	83-8062
" water wells and springs in southwest Monta	83-7725	" and programs summary :final report /, Transp	83-7078
Natural Gas Policy Act and several alternatives.,	83-7066	" assessment for language minority children wi	83-8129
Natural Resources pursuant to section 302(b) of th	83-8152	" of veterans in 1990 :a quantitative and soci	83-7383
nautical almanac., Astronomical papers prepared fo	83-6985	" to curb excessive deductions for self-employ	83-8491
Navajo Tribe and the Bureau of Land Management, an	83-7424	" state of Michigan :, Highway, mass transit,	83-8134
naval aviation 1910-1980 /, United States	83-6942	negotiated in the Tokyo round of the multilateral	83-7958
Naval Facilities Engineering Command., Working for	83-6970	Negotiating federal labor agreements :a programmed	83-8134
Naval Observatory., Publications of the United Sta	83-6986	negotiations, amending the customs valuation agree	83-7333
" Publications of the United Sta	83-6987	Nehalem, Oregon, Tillamook County., Flood insuranc	83-7308
Naval Petroleum Reserves Production Act of 1976 :	83-8409	Neola, Iowa, Pottawattamie County., Flood insuranc	83-7526
navigable waters., Code of federal regulations. 33	83-7411	neonatal mortality rates for birth weight., Adjust	83-7095
" waters, CFR. 33, Navigation,	83-7411	nephelometer scattering coefficients on relative h	83-7173
" waters, Navigation and	83-7411	scattering coefficients on relative h	83-7814
navigation /, Data analysis methodology for day/ni	83-6889	Nesting and migration areas of birds of the U.S. G	83-7796
" /, Existence and uniqueness of solution	83-7919	" Netherlands, Mineral industry of the	83-7796
" /, Tactical night terrain flight	83-6872	Preprint from the ... Bureau of Mine	83-7096
" and navigable waters	83-7411	network /, Methodology for the design of an optimu	83-7164
" and navigable waters., Code of federal	83-7411	" selection in cities / /, Optimum meteorolo	83-6748
" by transit satellite	83-6939	networks /, Automatic detection of loops in leveli	83-8264
" performance of Army aviators under nap-	83-6866	neutralization model, user's manual /, Fixed site	83-8287
" rules :international-inland /	83-8105	Neutron dosimeter performance and associated calib	83-7425
" navigable waters, CFR. 33,	83-7411	Nevada and California and to Transfer Certain Othe	83-7054
navigational and meteorological variables measured	83-6725	" :final report /, Geothermal heating for Cal	83-7697
Navy electricity and electronics training series.	83-6969	" Aeromagnetic map of the Sweetwater area, C	83-7740
" submarines /, The relationship of job perform	83-6949	" and Utah, The Bishop ash bed and some olde	83-7699
" F/A-18 expected to be an effective performe	83-7386	" Approximate relationships between river in	83-7762
NBS mattress tests with the Harvard Mark V fire si	83-6679	" Churchill, Lyon, Storey, and Washoe Counti	83-7514
NCI fact book /	83-7513		
" grants awarded, by principal investigator.	83-7514		

Nevada

Title Keyword Index

"	Geologic mapping of the Vista and Steamboat	83-7666	"	Sussex County., Flood insurance study	83-7326
"	Hunting, Ruby Lake National Wildlife Refu	83-7822	New	London County, Connecticut., Analysis of wave	83-7277
"	Interpreted resistivity and IP section Lin	83-7694	New	Mexico /, Flood plain information :parts I and	83-6924
"	Preliminary assessment of potential volcan	83-7741	"	/, Ground-water resources of the Soleda	83-7587
"	Total field aeromagnetic anomaly map, Wabu	83-7681	"	and addition to the Sandia Mountain Wil	83-8147
"	Total field aeromagnetic map of the Steam	83-7682	"	and La Plata County, Colorado, Coal res	83-7602
Nevada	Test Site, Nevada, Interpreted resistivity	83-7694	"	and La Plata County, Colorado, Coal res	83-7603
new	agricultural marketing cooperatives /, Financi	83-6487	"	:report (to accompany S. 2405), Exchan	83-8147
"	approaches to salvaging the social security pr	83-8399	"	Bouguer gravity map of the San Juan Ba	83-7653
"	building technology, flexible design, energy e	83-6378	"	Coal resource occurrence and map[s] of	83-7599
"	construction starts for fiscal year 1983 : Co	83-8487	"	Coal resource occurrence map[s] of the	83-7593
"	directions for the eighties :the report of the	83-7963	"	Coal resource occurrence map[s] of the	83-7594
"	features and applications of PRESTO :a com- pute	83-7931	"	Coal resource occurrence map[s] of the	83-7595
"	Minutemen :Army Guard Engineers., Be one of th	83-6815	"	Coal resource occurrence map[s] of the	83-7597
"	partnership with Africa :November 19, 1982 /,	83-7986	"	Coal resource occurrence map[s] of the	83-7598
"	ship construction.	83-6685	"	Coal resource occurrence map[s] of the	83-7600
"	source canned and preserved seafood processing	83-7087	"	Coal resource occurrence map[s] of the	83-7601
"	source non-fertilizer phosphate manufacturing	83-7086	"	County business patterns,	83-6576
"	source petroleum refineries., Environmental im	83-7084	"	Geologic map of the Laughlin Peak area	83-7723
"	source phosphate fertilizer manufacturing faci	83-7085	"	Late Crenozoic [i.e. Cenozoic] physiog	83-7614
"	source underground coal mines and coal cleanin	83-7082	"	Preliminary geologic map of the Wheele	83-7686
"	stratigraphic unit of Permian age in western K	83-7664	New	Orleans / /, Health effects of swimming in Lak	83-7220
"	techniques for control of smelter arsenic bear	83-7235	New	Smyrna Beach, Volusia County, Florida., Analys	83-7297
"	techniques for international bank supervision	83-8041	New	York /, Analysis of wave heights for town of R	83-7328
"	wave or ebb tide?, International commodity :	83-8004	"	/, Seismic resistance capacity evaluation	83-8288
New Hampshire.,	County business patterns,	83-6575	"	:progress report, August 1979 - July 1981	83-8297
New Jersey /,	Impact of suburban residential devel	83-7584	"	a river or Long Island an island? /, Is	83-6711
"	: Nursing home inspections—	83-8364	"	Cortland County., Flood insurance study	83-7327
"	Atlantic County., Flood insurance stud	83-7320	"	metropolitan area /, Area wage survey. B	83-7859
"	Bergen County., Flood insurance study	83-7321	"	metropolitan area, Buffalo,	83-7859
"	Connecticut regional study /, New York	83-8239	"	New Jersey, Connecticut regional study /	83-8239
"	Gloucester County., Flood insurance st	83-7322	"	1980 census of housing. Volume 1. Chara	83-6616
"	Gloucester County., Flood insurance st	83-7323	"	1980 census of population and housing :	83-6607
"	Hudson County., Flood insurance study	83-7324	New	York-as of Jan. 1978 /, Oil & gas shows in Dev	83-7031
"	Monmouth County., Flood insurance stud	83-7325	"	of July 1978 /, Oil & gas fields in	83-7032
			New	York Bight fault	83-7704
			New	York Harbor /, Communications workload evaluat	83-6690
			New	Zealand on the delimitation of the maritime bo	83-8143

- " on the, Treaty with New Zealand on the 83-8143
Newlands project :Nevada, Churchill, Lyon, Storey, 83-7762
news /, Forest fire 83-6386
- " /, Forest fire 83-6387
- " /, Forest fire 83-6388
- " /, Forest fire 83-6389
- " /, Forest fire 83-6390
- " /, Forest fire 83-6391
- " /, Forest fire 83-6392
- Newton and Jasper Counties, Indiana /, Effect of i 83-7585
Newton Counties, Texas /, Soil survey of Jasper an 83-6454
Nicaragua. 83-7974
NICHD annual report. 83-7517
nickel in the nonmagnetic, heavy-mineral concentra 83-7643
- " recovery from electroplating rinsewaters by 83-7174
night inflight tactical navigation /, Data analysi 83-6889
- " terrain flight navigation /, Tactical 83-6872
- " visual system computer-generated image displ 83-6867
NIH scientific review groups /, Proceedings of the 83-7498
- " telephone and service directory 83-7503
nine case studies /, States in public transportati 83-8116
Nine Naval Vessels to Certain Foreign Governments. 83-7448
Ninety-seventh Congress, second session., Report o 83-8378
nitrate and sulfate for 1977 and 1978 from the Nat 83-7179
- " from contaminated water supplies for publi 83-7175
- " from contaminated water supplies for publi 83-7178
nitric acid concentrations, Columbus, Ohio, area, 83-7100
nitride /, Effect of yttria additives on propertie 83-7925
Nitrogen fixation in alfalfa :responses to bidirec 83-6355
NOAA's regional undersea research program. 83-6696
NOAA/AVHRR visible and near-infrared data for land 83-6705
NOAA E-J)— Advanced TIROS N (ATN) /, Modified 83-6728
vers 83-6770
NOAA-NOS technical services publication /, Nationa 83-6770
NOAA/NWS catalog of meteorological bulletins. 83-6766
NOAA/RFC WP3D aircraft /, The determination of nav 83-6725
NOAA Ship Researcher during INDEX, 1979 /, Ob- 83-6714
serva 83-6706
NOAA-6 retrievals /, Statistical and synoptic eval 83-6545
Noble County, Okla., 1978 census of agriculture, p 83-7173
nocturnal disturbance and wood smoke /, Dependence 83-7882
noise /, Measurement of speech levels in the prese
- " barrier cost reduction procedure, STAMINA 2. 83-8084
- " equivalent reflectance fora multispectral sc 83-7901
- " on annoyance /, Effects of repetition rate a 83-7934
- " suppression characteristics of peripherally 83-7927
Nomination : 83-8478
- " , Alvarez 83-8519
Nominations : 83-8477
- " of Joan D. Aikens, Lee Ann Elliott, an 83-8169
- "),, Nominations of Joan D. Aikens, Lee 83-8169
Non-competitive appointments. 83-7955
non-fertilizer phosphate manufacturing facilities. 83-7086
non-methane hydrocarbon monitor /, Ambient air 83-7097
Nonappropriated funds :small purchases. 83-6850
nonattainment areas., Environmental compliance gui 83-7061
nonaxisymmetric nozzles installed on an F-18 model 83-7940
Noncitrus fruits and nuts. Production, use, and va 83-6350
nondestructive testing of concrete structures /, D 83-6905
nonfossil fuel research , Solar energy and 83-6358
nonlinear structural and solid mechanics :keynote 83-7891
nonlinear-operator-differential equations arising 83-7919
nonmagnetic heavy-mineral concentrate samples in t 83-7644
- " heavy-mineral concentrates from the Wa 83-7726
- " heavy-mineral concentrate samples in 83-7643
nonmetal industries., Preprint from the ... Bureau 83-7769
- " industries, Mining and quarrying trends i 83-7769
nonmetallic inorganic ions :nitrate and sulfate fo 83-7179
- " mineral occurrences in the Livengood q 83-7693
- " mineral occurrences in the Tanana quad 83-7690
- " mineral occurrences in the Wiseman qua 83-7656
- " mineral occurnces in eleven quadrang 83-7659
nonsmokers /, Helping teenagers become 83-7546
nontextile floor coverings : TSUS items 727.40(pt. 83-7838
normalcy" in 1976-1977., The planetary product " 83-7978
NORPAX shuttle experiment /, Vertical sections of 83-6762
North and South America, including Greenland., Tid 83-6771
- " and South America, including Greenland, East 83-6771
- " and South America, including Greenland, Tide 83-6771
- " central region by county., Pulpwood producti 83-6414
- " Pacific Ocean :the economic implications of 83-6729
North America /, ENAMAP-1 long-term SO₂ 83-7130
- " /, Influence of forest and rangeland 83-6428
North American convention tax rules :report (to ac 83-8200
North Canton, Ohio, Stark County., Flood insurance 83-7332
North Carolina /, National forests in 83-6382
- " Floods on Tuckasegee River and De 83-8332
north-central New Mexico, Late Crenozoic [i.e. Cen 83-7614
North Dakota counties, 1980 /, Timber volume in 83-6407
- " U.S.A.-Japan) /, Omega table :area 1 83-6802
- " Wyoming :level B study, land conserv 83-7832
- " 1980 census of population and housi 83-6608
North Pacific tropical cyclone data /, A compilati 83-6755
North Pacific Fur Seal :report together with addit 83-8165
North Pacific Fur Seals :message from the Presiden 83-8137
- " between the United, Proto 83-8137
North Pacific Ocean/Gulf of Alaska /, Loran-C RHO- 83-6800
northeast corridor improvement project to Amtrak, 83-8183
- " corridor regional modeling project :dete 83-7245

"	corridor regional modeling project :dete	83-7246	"	on ecology, reproductive success and managem	83-7835
Northeast-Midwest States Federal Hydropower Financ		83-8405	"	on other marine mammals and birds /, Census	83-6732
northeastern Arkansas, Aeromagnetic map of central		83-7658	"	between the United States of America and Ja	83-8021
"	Bering Sea ice during 1980 /, Drift c	83-6724	"	Luxembourg., Background	83-7988
"	Caribbean :a continuing experiment in	83-7671	"	Macau., Background	83-7989
"	Indiana, Floods of March 1978 in the	83-7655	"	Peru., Background	83-7990
"	Kentucky, Lithologic and stratigraphi	83-7709	"	Sweden., Background	83-7991
"	pulpwood :	83-6415	"	the Bahamas., Background	83-7987
northern United States for 1981., Status of th		83-6730	"	Zimbabwe., Background	83-7992
Alaska, supplement to Open-file report 75		83-7659	notices, re Patent and Trademark Office practices		83-6683
"	Campbell County, Wyoming, Analyses of coa	83-7623	November 8, 1980 /, Highway structure damage cause		83-8077
"	district of Ohio /, Summary jury trials i	83-7849	November 15, 1987, series G-1987., United States o		83-8038
"	fur seal, Callorhinus ursinus, off Califo	83-6731	November 19-20, 1981 /, Wind-tunnel/flight correla		83-7897
"	Great Plains /, Effects of soils and graz	83-7824	November 1982, as "National Diabetes Month", Jo		83-7454
"	Natchitoches, and southern Webster Parish	83-7624	Nowata County, Okla., 1978 census of agriculture,		83-6546
"	Oregon, Aeromagnetic map of part of the C	83-7749	nozzles installed on an F-18 model /, Aeropulsive		83-7940
"	part., Soil survey of Weld County, Colora	83-6457	NPRD system annual reports		83-8286
"	Rockies /, Estimating production rates an	83-6420	NRC /, Nuclear waste management technical support		83-8293
"	sea lion (Eumetopias jubatus) in central	83-6732	"	comprehensive records disposition schedule.	83-8255
"	Sierra Nevada /, Photo series for quantif	83-6431	"	headquarters operations center /, Conceptual d	83-8275
"	Wisconsin, Analog records from an airborne	83-7651	"	inspection effort to risk-related activities i	83-8265
Northern Indiana Public Service Co. /, Source test		83-7155	NRC/PNL Halden Assembly IFA-431 /, Data report		83-8257
Northern Ireland, 1979 :message from the President		83-8136	for		83-6832
Northern Mariana Islands., 1980 census of populati		83-6584	NSN 1265-01-077-6083 for TOW weapon system., Opera		83-6832
"	1980 census of populati	83-6585	"	1265-01-090-0103 for DRAGON missile., Opera-	
northwest Atlantic and the Gulf of Mexico /, Histo		83-6746	tor		83-6831
northwestern Gulf of Mexico, 1975-1980 /, Environm		83-6740	"	3930-01-082-3758, with tophandler(s), Direct	83-6845
"	Shelikof Strait, Alaska /, Sources, c	83-6700	"	5420-01-076-6096., Organizational maintenance	83-6828
Norway amending the convention of December 3, 1971		83-8020	NTIS International technology acquisition program		83-6695
"	for the, Protocol amending the 1971 tax con	83-8138	Nuclear arms control and the future of the U.S.-So		83-7980
"	:message from the President of the United S	83-8138	"	energy., Shipping of nuclear wastes :	83-7256
nosocomial infections., Guidelines for the prevent		83-7539	"	energy :agreement between the United State	83-8022
note /, HERL biological exposure chamber conceptua		83-7153	"	material :report together with additional	83-8185
notes dated at Mogadishu April 5 and June 6, 1981.		83-8014	"	method (soil and asphalt) Campbell Pacific	83-6857
"	dated at Singapore May 12 and June 23, 1981.	83-8013	"	plant reliability data system ... annual r	83-8286
"	for medical catalogers /	83-7518	"	power plant operations :a review of probab	83-8289
"	of August 31, 1984, series V-1984., United S	83-8037	"	power plants /, Allocation of NRC inspecti	83-8265
"	of November 15, 1987, series G-1987., United	83-8038	"	power plants /, Neutron dosimeter performa	83-8287
"	of September 30, 1982, series J-1986., Unite	83-8040	"	power plants and the potential for debris	83-8298
"	of September 30, 1984, Series W-1984., Unite	83-8039	"	power plants as reported in 1980 /, Summar	83-8282
			"	pressure vessels and piping /, Fatigue of	83-8267

"	reactor accident :methodology and case stu	83-8310	"	fund ratios /, Economic forecasting :effect	83-7477
"	reactors :annual report, October 1977 -Sep	83-8260	"	1975 /, Federal workers covered by	83-7484
"	safety /, Quantitative software reliabilit	83-8283	"	Oasis, lower Coachella Valley, California, Data fr	83-7648
"	safety matters :arrangement between the Un	83-8016	"	obesus, and yellowfin tuna, Thunnus albacares, fr	83-6746
"	waste /, Bibliography of literature on und	83-6676	"	object classification., Subject :	83-7965
"	waste disposal policy :	83-8417	"	objectives being accomplished? : report to the Adm	83-7394
"	waste form criteria for the NRC /, Nuclear	83-8293	"	of U.S. foreign assistance :	83-8434
"	waste isolation systems /, Uncertainties a	83-7040	"	:research and state-of-the-art applied	83-6891
"	waste management :technical report /, A re	83-7035	"	obliquidens, Dall's porpoise, Phocoenoides dalli,	83-6731
"	waste management technical support in the	83-8293	"	observation of melt behavior during high temperatu	83-8291
"	waste to potential Gulf interior repositior	83-7038	"	Observations from the NOAA Ship Researcher during	83-6714
"	wastes :nuclear energy., Shipping of	83-7256	"	in the eastern Gulf of Mexico during	83-6716
Nuclear Regulatory Commission :oversight report /,		83-8193	"	of currents in Puget Sound, Washingto	83-6756
Nuclear Regulatory Commission Eighth Water Reactor		83-8320	"	of Hurricane David (1979) using the m	83-6707
Nuclear Waste Management & Fuel Cycle Programs /,		83-7053	"	of south Alaskan coastal winds /	83-6723
Nuclear Weapons in Latin America :done at Mexico,		83-8012	"	(SSMO) :Central American coastal mari	83-6988
"	in Latin America (the treaty of TI	83-8166	"	Weather radar	83-6491
nuclearization of the Middle East and the Subconti		83-6992	observer	data and Japanese quarterly reports for 1	83-6741
number on oleoresin flow in the southern pines /,		83-6412	"	mission to the El Salvador constituent as	83-8442
numbers up to 2.2 of axisymmetric and nonaxisymmet		83-7940	obstacles	faced by small business exporters :, To	83-8509
Numerical solutions for a rigid-ice model of secon		83-6912	obtained	in the investigation /, Unlasted leather	83-8053
"	studies program for the Atmospheric Gene	83-7894	"	in the investigation., Certain fish from	83-8047
nursery areas of Great Lakes Fishes /, Atlas of th		83-7828	"	in the investigation., Electric golf cars	83-8054
Nursing home care needs of veterans in 1990 :a qua		83-8129	"	in the investigation., Silicon metal from	83-8048
"	home inspections—New Jersey :	83-8364	"	in the, Tomato products from the European	83-8055
Nutrition and Cancer Program :status report., Diet		83-7508	Obtaining	a right-of-way on public lands.	83-7831
"	:(preliminary version) /, A Program eval	83-7535	"	daytime vertical profiles of Cn ²	83-6726
"	program evaluation /, A review of issues	83-8029	Ocate	volcanic field, north-central New Mexico, La	83-7614
"	research and training /, Annual report o	83-7502	Occupant	emergency program guide.	83-7468
"	research and training, Program in medica	83-7502	occupants	/, Crash protection systems for handicap	83-8118
"	service provider's guide /	83-7559	"	/, Crash protection systems for handicap	83-8119
"	Peace Corps :home economics and	83-7952	occupational	exposure to sulfuric acid., Review an	83-7548
nuts of the United States /, Uncultivated		83-6363	"	projections and training data /	83-7854
"	Production, use, and value estimates by stat	83-6350	"	radiation exposure ... annual report.	83-8250
NV-OR /h [microform] /, Stacked magnetic and radio		83-7713	Occupational Cancer Studies, September 9-11, 1981,		83-7509
"	:summary, Spectral radiometric and total-fie	83-7712	occupations	to Title 38, United States Code :, Stu	83-8515
O			"	1980 census of population :classifie	83-6594
O.P.M., the year in review		83-7953	occur	as quickly as anticipated :report to the Cha	83-7368
oak stands /, Investment analysis of upland		83-6444	"	how seat belts prevent them., The Human col	83-8061
Oak Ridge Research Reactor-pressure vessel Benchma		83-8281	occurrence	and map[s] of the Waterflow quadrangle,	83-7599
Oakland County., Flood insurance study :township o		83-7316	"	map[s] of the Adobe Downs Ranch quadran	83-7603
OASDI benefit increase, June 1980 /, Effects of		83-7482	"	map[s] of the Alamo Mesa east quadrangl	83-7597
			"	map[s] of the Johnson Trading Post quad	83-7600

Occurrence

Title Keyword Index

map[s] of the La Plata quadrangle, San	83-7602
map[s] of the Lybrook NW quadrangle, Sa	83-7593
map[s] of the Lybrook SE quadrangle, Sa	83-7594
map[s] of the Mesa Portales quadrangle,	83-7601
map[s] of the Pretty Rock quadrangle, S	83-7598
map[s] of the Pueblo Bonito NW quadrang	83-7595
of life stages of some recreational mar	83-6739
occurrences in the Livengood quadrangle, Alaska, s	83-7693
in the Tanana quadrangle, Alaska, supp	83-7690
in the Wiseman quadrangle, Alaska, sup	83-7656
occurring in overturns of liquid-carrying cargo ta	83-8070
occurrences in eleven quadrangles in northern Alas	83-7659
ocean catches of salmon, Oncorhynchus spp., off Wa	83-6709
dumping :	83-8493
liner shipping industry :report to the Chair	83-7389
optical data from potential OTEC sites in th	83-6715
waste disposal site., Assessment report on t	83-6760
oceanographic observations in the eastern Gulf of	83-6716
OCONUS travel., Financial administration :expendit	83-6812
October-December 1979 /, Advanced two-phase flow i	83-8266
October 1, 1983, the Authority and Authorization o	83-7450
October 5, 1982., Population growth and the policy	83-7983
October 15, 1980, 45 FR 68514) :summary of comment	83-7247
October 22 through October 27, 1980 /, Analyses of	83-6712
October 23, 1982, as "Myasthenia Gravis Awareness	83-7440
October 27-31, 1980., Proceedings of the U.S. Nucl	83-8320
October 27, 1980 /, Analyses of elements of the ma	83-6712
October 27, 1982 :report (to accompany H.R. 5014)	83-8182
Freezing chances for peace :	83-7982
October 29, 1982., President Reagan's framework fo	83-7984
October 1977 -September 1978 /, Development of hig	83-8260
October 1980 /, Report on the disappearance of the	83-8480
with loss of life /, Marine casualty	83-8109
October 1981), Financial administration, the Army	83-6819
October 1982, as "Head Start Awareness Month",	83-7438
as "National Spinal Cord Injury Mon	83-7442
October 1982 - September 1983., Rocky Mountain Reg	83-7954
OECD countries, 1969-1979., Economic growth of	83-8003
off-road vehicle travel plan., Challis Planning Un	83-7833
offender research and development program (part 1)	83-7839
offenses in police-witness interrogation /, Course	83-7845
office management., Catalog of training courses FY	83-7959
of Education before the U.S. House of Repre	83-8340
of Management and Budget Circular no. A-95	83-8458
officer performance :validation of situation diffi	83-8126
training needs /, Analysis of junior	83-6875
officers and employees together with a history of	83-8483
and NCOs /, The process and procedures us	83-6886
Official gazette	83-6683

gazette notices, re Patent and Trademark	83-6683
observer mission to the El Salvador const	83-8442
transcript of public briefing and addendu	83-7045
transcript of public briefing and addendu	83-7046
Official Conduct in the 2d session of the 97th Con	83-8204
offshore breakwater gaps generated by wave overtop	83-6918
OHDS programs /, Protective services for adults :a	83-7560
Ohio /, Soil survey of Hamilton County,	83-6452
/, Summary jury trials in the northern distri	83-7849
:a seismic reflection and vibracore study /,	83-6915
area, summer 1980 /, Gaseous and particulate	83-7100
Licking and Knox Counties., Flood insurance	83-7330
Licking County., Flood insurance study :vill	83-7329
Shelby County., Flood insurance study :city	83-7331
Stark County., Flood insurance study :city N	83-7332
1980 census of population and housing :summ	83-6609
Ohio River Basin 1980, 1990, 2000, 2020, 2040 /, E	83-6900
Ohio River Valley region /, Analysis of ongoing im	83-8237
regional study :analysis of the	83-8236
Ohio River Valley Region /, Ohio River Valley regi	83-8236
OIG operations :, Review of	83-8372
Oil & gas fields in New York-as of July 1978 /	83-7032
and gas lease sale area 56, Summary of regiona	83-7721
and gas leasing may not occur as quickly as an	83-7368
and gas on federal lands? :report /, Are lease	83-7370
and gas potential of the Shoshone National For	83-7654
& gas shows in Devonian black shales & interbe	83-7031
field in the northwestern Gulf of Mexico, 1975	83-6740
from tar sand and other hydrocarbon deposits.,	83-7421
inventories policy :, Synthetic Fuels Corporat	83-8422
production volatile organic compound sources /	83-7185
shale lysimeters :leachate, vegetation, moistu	83-7182
shale retort wastewater treatment and control	83-7180
shale retorting technology /, Environmental ch	83-7149
shales :vegetation, moisture, salinity, and ru	83-7183
slick dispersal mechanics /	83-7184
tanker ballast water facility /, Treatment eff	83-7181
oiling on recovery of Strait of Juan de Fuca inter	83-7093
oils /, Bioassay and chemical analysis for hazardo	83-7109

Ok-Boon-Kang	report (to accompany H.R. 684).	83-7088
Okanogan	and Ritzville 1 st x 2 nd	83-8189
Okanogan County,	Flood insurance study :town of O	83-7747
Okfuskee County, Okla.,	1978 census of agriculture	83-7348
Okla.,	1978 census of agriculture, preliminary rep	83-6547
	1978 census of agriculture, preliminary rep	83-6525
	1978 census of agriculture, preliminary rep	83-6526
	1978 census of agriculture, preliminary rep	83-6527
	1978 census of agriculture, preliminary rep	83-6528
	1978 census of agriculture, preliminary rep	83-6529
	1978 census of agriculture, preliminary rep	83-6530
	1978 census of agriculture, preliminary rep	83-6531
	1978 census of agriculture, preliminary rep	83-6532
	1978 census of agriculture, preliminary rep	83-6533
	1978 census of agriculture, preliminary rep	83-6534
	1978 census of agriculture, preliminary rep	83-6535
	1978 census of agriculture, preliminary rep	83-6536
	1978 census of agriculture, preliminary rep	83-6537
	1978 census of agriculture, preliminary rep	83-6538
	1978 census of agriculture, preliminary rep	83-6539
	1978 census of agriculture, preliminary rep	83-6540
	1978 census of agriculture, preliminary rep	83-6541
	1978 census of agriculture, preliminary rep	83-6542
	1978 census of agriculture, preliminary rep	83-6543
	1978 census of agriculture, preliminary rep	83-6544
	1978 census of agriculture, preliminary rep	83-6545
	1978 census of agriculture, preliminary rep	83-6546
	1978 census of agriculture, preliminary rep	83-6547
	1978 census of agriculture, preliminary rep	83-6548
	1978 census of agriculture, preliminary rep	83-6549
	1978 census of agriculture, preliminary rep	83-6550
	1978 census of agriculture, preliminary rep	83-6551
	1978 census of agriculture, preliminary rep	83-6552
	1978 census of agriculture, preliminary rep	83-6553
	1978 census of agriculture, preliminary rep	83-6554
	1978 census of agriculture, preliminary rep	83-6555
	1978 census of agriculture, preliminary rep	83-6556

1978 census of agriculture, preliminary rep	83-6557
1978 census of agriculture, preliminary rep	83-6558
1978 census of agriculture, preliminary rep	83-6559
1978 census of agriculture, preliminary rep	83-6560
1978 census of agriculture, preliminary rep	83-6561
1978 census of agriculture, preliminary rep	83-6562
1978 census of agriculture, preliminary rep	83-6563
1978 census of agriculture, preliminary rep	83-6564
Oklahoma /, Important farmlands map, McCurtain Cou	83-6462
/, Improving thermal efficiency :historic	83-7810
/, 11th annual National Conference on Rad	83-7523
Chemical analyses of coal from the Krebs	83-7674
Rainfall-runoff hydrograph and basin cha	83-7665
U.S.G.S water resources data for	83-7589
Water resources data for	83-7589
Oklahoma City, Oklahoma /, Improving thermal eff	83-7810
Oklahoma /, 11th annual National Co	83-7523
Oklahoma County, Okla., 1978 census of agriculture	83-6548
old Douglas-fir stand /, Response to commercial th	83-6401
glory., Freedom's flag :the history of	83-6858
older Americans against overpayment of income tax	83-8361
Americans against overpayment of income tax	83-8365
Americans as a growing national resource., T	83-8357
compositionally similar ash beds in Californ	83-7740
Older Americans Act., Projects in aging :research	83-7558
oleoresin flow in the southern pines /, Influence	83-6412
Oliver Wendell Holmes Devise, and for Other Purpos	83-7422
Omaha, Nebraska-Iowa, metropolitan area	83-7857
Nebraska-Iowa, metropolitan area /, Area wa	83-7857
Oman signed at Muscat September 4, 1980., Economic	83-8023
signed at Muscat August 19, 1980., Economic	83-8017
Omega table :area 03, eastern U.S.S.R., pair A-C (	83-6801
table :area 10, Central Pacific, pair D-H, (	83-6802
omnibus territories :, 1982	83-8408
Omnibus Victims Protection Act :	83-8467
omnidirectional telemetry coverage of the HiMAT re	83-7906
OMNITAB 80 /, Test problems and results for	83-6670
on-site wastewater treatment and disposal options	83-7186
On-site GC/MS analysis of Chapman gasification sep	83-7187
onboard U.S. ships and a survey of operator claims	83-6693
Oncorhynchus spp., off Washington and Vancouver Is	83-6709
one of the new Minutemen :Army Guard Engineers., B	83-6815
O'Neill, Nebraska.	83-7763
ongoing implementation and enforcement in the Ohio	83-8237
onshore oil and gas leasing may not occur as quick	83-7368
Open-file report 75-628, Summaries of data on and	83-7650

Open-file

Title Keyword Index

"	report 76-340, Summaries of data on and	83-7656	optimization of spiral bevel gear tooth surfaces /	83-7884
"	report 76-819, Summaries of data on and	83-7693	optimizing performance-based training in machine a	83-6871
"	report 77-432, Summaries of data on and	83-7690	" use : May 6-10, 1979, Oklahoma City, Ok	83-7523
"	reports 75-46 and 75-332), Cedar Creek a	83-7700	optimum air quality monitoring network /, Methodol	83-7096
operated	under the earthquake prediction element o	83-7679	" meteorological and air pollution sampling	83-7164
operating	costs of timber harvesting equipment in	83-6420	options /, Evaluation of on-site wastewater treatm	83-7186
"	employees /, Union wages and benefits. L	83-7851	" " Pockets of poverty :an examination of ne	83-7567
operation	of automatic sprinkler systems, Inspecti	83-7013	Orange County ., Flood insurance study :city of Bri	83-7343
"	of Callaway Plant, Unit no. 1, docket no	83-8251	" " Flood insurance study :city of Fou	83-7271
operational	design and derivation of the basic and	83-6720	" " Flood insurance study :city of Wes	83-7272
"	processing centers., Federal plans for	83-6697	orbit maintenance of SPS elements /, Design requir	83-7020
"	summary and data inventory /, 1978 Flo	83-6717	orbital flux integration program /, SOFIP :a short	83-7890
operations	/, A resource planning aid for assessin	83-6884	" transfer vehicle technology study /, Futur	83-7881
"	/, Volatilized lubricant emissions from	83-7216	orchards & vineyards /, Cover crops in California	83-6446
"	., Review of OIG	83-8372	" in the United States /, Directory of fore	83-6373
"	:a review of probability assessment and	83-8289	order consumer protection amendments of 1982 :repo	83-8228
"	center /, Conceptual design of the NRC	83-8275	" kinetics and other charge retrapping charact	83-7039
"	policy manual /, U.S. Coast Guard Auxil	83-8107	" management and aquisition /, Technical	83-7003
"	:report to the Congress / by the Comptr	83-7359	" market statistics. Annual summary /, Federal	83-6354
"	:Soviet active measures., Forgery, disi	83-8006	Oregon /, Environment, vegetation, and regeneratio	83-6409
"	under the Airport and Airway Developmen	83-8096	" :a case study /, Taxi regulatory revision i	83-8114
operator	claims costs :technical report., Characte	83-6693	" and Washington /, Silviculture of mixed con	83-6427
"	station /, Flight simulator :use of space	83-7004	" as the beneficiary of a public domain allot	83-8195
"	's manual :multiple integrated laser engag	83-6831	" , Aeromagnetic map of Mt. Jefferson and vici	83-7737
"	's manual :multiple integrated laser engag	83-6832	" , Aeromagnetic map of Mt. Washington,	83-7734
"	's manual, truck 5-ton, 6X6, M939 series (	83-6835	" , Aeromagnetic map of part of the Cascade Ra	83-7749
"	's, organizational, direct support, and ge	83-6827	" , Baker and Union counties /, Baker project	83-7757
"	's organizational, direct support, and gen	83-6841	" , Cascades /, Regeneration outlook on BLM la	83-6398
"	's, organizational, direct support and gen	83-6844	" , Geology of the Whitehorse caldera and cald	83-7687
operators	/, Development and evaluation of a simpl	83-6873	" , Mining districts and mineral deposits of t	83-7696
"	/, The relationship of visual evoked pot	83-6947	" , Principal facts for gravity stations near	83-7724
ophthalmic	lenses, TSUS item 708.01., Summary of t	83-8050	" , Tillamook County., Flood insurance study :	83-7333
OPM,	the year in review.	83-7953	" , which are held by Indian allottees who die	83-8195
opportunities	for minorities and women /, Health i	83-6787	" , 1979-81, and California, 1980-81 /, Change	83-6734
"	for small & disadvantaged businesses	83-6922	" , 1980 census of population and housing :su	83-6610
opportunity	spectrum for outdoor recreation planni	83-6931	Orestimba Peak quadrangle, Stanislaus County, Cali	83-7720
optic	communications—an update /, Fiber	83-6773	Organic and organotin compounds leached from PVC a	83-7188
Optical	and in situ measuring of structure paramet	83-6727	" carbon in surface waters /, Remote monitor	83-7116
"	bleaching in minerals exhibiting second or	83-7039	" chemical industries /, Mutagenistic testin	83-7171
"	data from potential OTEC sites in the Gulf	83-6715	" compound leaks /, Evaluation of the walkth	83-7159
Optical Character Recognition (OCR)	:category, har	83-6673		
OPTIMA	:program maintenance manual /, Noise barrie	83-8084		

"	compound sources /, Assessment of oil prod	83-7185	"	An Act to Provide Financial Assis	83-7437
"	compounds /, Effects of halogenated aromat	83-7151	"	otherwise prepared or preserved from Canada :deter	83-8052
"	compounds /, Response factors of VOC analy	83-7240	"	Otoe Counties, Nebraska /, Watershed plan and envi	83-6458
"	species profiles for gasoline liquids and	83-7245	"	Ottawaquechee River, Vermont /, Analysis of ice jam	83-6911
"	species profiles for gasoline liquids and	83-7246	"	Ottawa County, Okla., 1978 census of agriculture,	83-6550
"	substances, Work plan for the Schuylkill R	83-7609	"	outbreak of shigellosis caused by an unusual shige	83-7494
"	organic-rich shale of Late Devonian and early Miss	83-7709	"	outdoor recreation planning on Army installations	83-6931
"	organics in industrial and municipal wastewaters /	83-7232	"	smog chamber experiments to test photochem	83-7208
"	in liquid wastes from coal gasification a	83-7163	"	outer continental shelf arctic sand and gravel lea	83-7572
"	organisms in municipal wastewater sludge :a litera	83-7190	"	Outer Continental Shelf, Shelikof Strait, Alaska,	83-7642
"	Organizational maintenance manual :truck, utility,	83-6834	"	outline for USAREUR units /, Tank platoon training	83-6877
"	maintenance :M48A5 tank chassis, tr	83-6828	"	outlook for 250 industries with projections for ..	83-6783
"	maintenance repair parts and specia	83-6843	"	on BLM lands in the southern Oregon, Casca	83-6398
"	maintenance repair parts and specia	83-6846	"	U.S. industrial	83-6783
"	survey feedback program for the 32d	83-6890	"	output enhancement /, Communications intelligence	83-6881
"	direct support, and general suppor	83-6827	"	outside professional talent services /report to th	83-7384
"	direct support, and general suppor	83-6841	"	the District of Columbia ;, Protection of	83-8488
"	direct support and general support	83-6844	"	outstanding civil service retirement contributions	83-7375
"	organizations, activities, and projects /, Guide t	83-6764	"	overflow /, Evaluation of a treatment lagoon for c	83-7204
"	organized crime involving union workers ;, Oversig	83-8476	"	Overland flow treatment of poultry processing wast	83-7199
"	organizing events for community health promotion /	83-7493	"	overpayment of income taxes /, Protecting older Am	83-8361
"	organotin compounds leached from PVC and CPVC	83-7188	"	of income taxes ;, Protecting older Am	83-8365
"	original pipe	83-7864	"	overseas ;, Income tax benefits for U.S. citizens w	83-8045
"	items and historical collections /, Graph	83-7864	"	oversight ;, Foreign Corrupt Practices Act—	83-8419
"	radar and standard Tucker Wavemeter SL-7	83-8323	"	and Investigations, Committee on Energy	83-7368
"	Ormond Beach, Volusia County, Florida., Analysis o	83-7298	"	hearing on the Internrtional Monetary Fun	83-8382
"	Oroville, Washington, Okanogan County., Flood insu	83-7348	"	of Department of Labor's investigation o	83-8476
"	Osage County, Okla., 1978 census of agriculture, p	83-6549	"	of social security disability benefits t	83-8461
"	Oslo September 19, 1980., Double taxation, taxes o	83-8020	"	of the Equal Employment Opportunity Comm	83-8474
"	osteopathic medicine, and dentistry /, Scholarship	83-7524	"	on Texas bilingual audits :	83-8401
"	ot Authorize the Secretary of Agriculture to Imple	83-7444	"	report /, Research programs conducted by	83-8193
"	OT/DT III /, Human factors and training evaluation	83-6880	"	Oversight—Public Law 96-479—National Material and	83-8498
"	OTEC site /, Physical oceanographic observations i	83-6716	"	overtopping /, Estimation of flow through offshore	83-6918
"	sites in the Gulf of Mexico /, Ocean optical	83-6715	"	overturns of liquid-carrying cargo tanks :executiv	83-8070
"	Other Purposes., Act to Authorize Appropriations t	83-7443	"	overview /, Energy research for the farm :an	83-6362
"	An Act ot Authorize the Secretary	83-7444	"	of the Colorado desert planning units /,	83-7836
"	An Act to Amend the Act to Establ	83-7422	"	oxidation as potential pollutant control technique	83-7119
"	An Act to Amend the National Traf	83-7446	"	ditch., Generic facilities plan for a sm	83-7243
"	An Act to Amend Title 18, United	83-7430	"	in blueback herring, Alosa aestivalis, d	83-6744
"	An Act to Authorize Appropriation	83-7433	"	of sulfite ion by oxygen in aqueous solu	83-6664
"	An Act to Authorize the Exchange	83-7424	"	reactions in aqueous solutions /, Sulfur	83-7218
"	An Act to Authorize the Secretary	83-7434	"	techniques in drinking water treatment /	83-7080
"	An Act to Authorize the Secretary	83-7447	"	oxidation-reduction and pH conditions /, Behavior	83-7156
"	An Act to Protect and Conserve Fi	83-7451	"	oxygen :effects of contamination /, Mechanical imp	83-7899
"			"	in aqueous solution—a bibliography /, Oxi	83-6664
"			"	oxygen-activated sludge /, Parallel evaluation of	83-7205
"			"	ozone monitoring and early detection of change, 19	83-6698

- on leukocyte DNA /, Effects of 83-7160
- protection provision, section 153(g), of the 83-8098
- P**
- Pacific** herring in the eastern Bering Sea, 1959-81 83-6733
- white-sided dolphin, *Lagenorhynchus obliqu* 83-6731
- Pacific Gas** and Electric Company, inspected at Pac 83-8253
- and Electric, Inspection report of "p 83-8253
- Pacific Islands** excluding the Northern Mariana Isl 83-6585
- Pacific Northwest Laboratory** annual report for ... 83-7042
- annual report for ... 83-7043
- Pacific Ocean** :the economic implications of a loss 83-6729
- package for the CRAY-1 /, A vectorized Fokker-Plan 83-7044
- Package X** : 83-8042
- Paddy Creek Wilderness Act** of 1981 :report (to acc 83-8150
- painting facilities /, VOC emissions control techn 83-7233
- pair A-C (Norway-Hawaii, U.S.A.) /, Omega table :a 83-6801
- D-H, (North Dakota, U.S.A.-Japan) /, Omega 83-6802
- Palisades Plant**, Consumers Power Company, docket n 83-8252
- Palm Beach**, and Port Canaveral, Florida /, The Por 83-6901
- Palm Beach County**, Florida., Analysis of wave heig 83-7285
- Florida., Analysis of wave heig 83-7286
- Florida., Analysis of wave heig 83-7287
- Florida., Analysis of wave heig 83-7291
- Florida., Analysis of wave heig 83-7292
- Florida., Analysis of wave heig 83-7294
- Florida (unincorporated areas). 83-7284
- Palo**, Iowa, Linn County., Flood insurance study :c 83-7307
- panel** discussion held July 8, 1982 at the final me 83-8249
- discussion presented at a symposium /, Resea 83-7891
- panels** /, Cryogenic performance of slotted brazed 83-7880
- Papago Indian** water rights :conference report (to 83-8154
- water rights :conference report (to 83-8206
- papers** and illustrations, on Missouri, Missouri Ri 83-8135
- prepared for the use of the American epheme 83-6985
- Paraho** retorted oil shale lysimeters :leachate, ve 83-7182
- Parallel** evaluation of air-and oxygen-activated sl 83-7205
- parameter** estimation techniques for a beta-binomia 83-8295
- parameters** influencing environmental pollutant pro 83-7120
- relevant to temperature and humidity, a 83-6727
- Paris Peace Accords**, Vietnam 1973 /, Sixty days to 83-6805
- park** acquisition policies ;, Interior 83-8452
- Park City**, and Shedhorn Formations, Wyoming and so 83-7611
- parking** enforcement program /, Evaluation of the W 83-8115
- lots /, Pavement maintenance management fo 83-6929
- part** A of the Indian Education Act of 1972 /, A Na 83-7490
- of the Cascade Range, southwestern Washing- 83-7749
- of the Johnson City 1st 2nd 83-7722
- 1) :request for proposals /, Violent juvenile 83-7839
103. Ultralight vehicles., Federal aviation r 83-8094
- 2., Conversion guide for current DAR. Section 83-6792
- 28, Montana, counties and selected places., 1 83-6591
34. New York., 1980 census of housing. Volume 83-6616
- 41, Rhode Island, counties and selected place 83-6592
45. Texas., 1980 census of housing. Volume 1. 83-6617
49. Washington., 1980 census of population. V 83-6586
- 49, Washington, counties and selected places. 83-6593
- 54 Guam., 1980 census of population. Volume 1 83-6581
55. Virgin Islands of the United States., 198 83-6582
56. American Samoa., 1980 census of populatio 83-6583
- 57A. Northern Mariana Islands., 1980 census o 83-6584
- 57B. Trust Territory of the Pacific Islands e 83-6585
- 8, Connecticut, counties and selected places. 83-6590
- Soil survey of Weld County, Colorado :north 83-6457
- Part-time** labor, work rules, and transit costs :fi 83-8110
- Part II**, July 1-Dec. 31, 1979, Survey of helium in 83-7633
- participant** manual /, Assessment interviewing for 83-7552
- Participate** with the State of Nebraska in Studies 83-7447
- participation** and segmented vs. integrated trainin 83-6691
- in the development and use of volunt 83-7967
- particle** emission control /, Spray charging and tr 83-7215
- particleboard** production in the Black Hills /, Eco 83-6417
- types, grades, and uses., Wood 83-6376
- particulate** air pollution on asthmatic subjects /, 83-7104
- ammonia and nitric acid concentrations 83-7100
- carbon /, Photoacoustic detection of 83-7196
- emissions from stationary sources /, C 83-7244
- from iron melting cupolas /, Flux forc 83-7144
- matter /, Filter media for collecting 83-7139
- matter in lower Cook Inlet and northwe 83-6700
- sampler data from RAPS /, Development 83-7189
- partings** in the C coal bed, Ferron Sandstone membe 83-7660
- partnership** with Africa :November 19, 1982 /, A ne 83-7986
- parts** and special tools list) for :truck, lift, fo 83-6842
- and special tools list for truck, lift, fork 83-6843
- and special tools list for truck, lift, fork 83-6846

- and special tools list (including depot main 83-6842
- I and II, Taos County - New Mexico /, Flood 83-6924
- information and supplemental maintenance ins 83-6827
- information and supplemental maintenance ins 83-6844
- of Crescent Junction and Floy Canyon quadran 83-7742
- of the Okanogan and Ritzville 1° 83-7747
- of the Upper Peninsula of Michigan and north 83-7651
- program :are the objectives being accomplish 83-7394
- pass the winter survival test?, Can your home 83-7263
- Passenger vehicle braking study. 83-8089
- passive trainee participation and segmented vs. in 83-6691
- past estimates, A summary of phosphate-rock resour 83-7663
- patent abstracts bibliography., NASA 83-7876
- and Trademark Office., Attorneys and agents 83-6684
- and Trademark Office practices and procedur 83-6683
- Path Ordering of Sabotage Targets /, POST :a subro 83-8263
- Pathfinding simulation (PATHS) user's guide / 83-8269
- pathogenic free-living amebas in fresh-water lakes 83-7099
- organisms in municipal wastewater sludge 83-7190
- paths and advanced displays on pilot scan patterns 83-7914
- user's guide /, Pathfinding simulation (83-8269
- pathways after a reactor meltdown accident /, The 83-8270
- Patient education in hospital emergency department 83-7532
- patients., Fat controlled cholesterol, calorie, so 83-6996
- patrolling FBM submarines :initial at-sea trials / 83-6945
- patterns /, Effects of curved approach paths and a 83-7914
- Colorado., County business 83-6570
- Connecticut., County business 83-6571
- Maine., County business 83-6572
- Massachusetts., County business 83-6573
- Montana., County business 83-6574
- New Hampshire., County business 83-6575
- New Mexico., County business 83-6576
- Rhode Island., County business 83-6577
- Vermont., County business 83-6578
- Wyoming., County business 83-6579
- Patterson quadrangle, Stanislaus County, Californi 83-7719
- Pavement maintenance management for roads and park 83-6929
- Pawnee County., Flood insurance study :city of Gar 83-7312
- Okla., 1978 census of agriculture, 83-6551
- pay and allowances and benefits of members of the 83-8153
- system :message from the President of the Unit 83-8173
- system, pursuant to 5 U.S.C. 5401(b)(2)(B)., A 83-8173
- Payette Counties : Oregon, Malheur County /, Boise 83-7758
- payloads /, System analysis approach to deriving d 83-7930
- Payment of Monetary Penalties for Certain Admitted 83-7453
- to the District of Columbia :conference re 83-8227
- Payne County, Okla., 1978 census of agriculture, p 83-6552
- PCB items by thermal destruction /, Guidelines for 83-7224
- PCBS amd PCB items by thermal destruction /, Guide 83-7224
- in industrial and municipal wastewaters /, De 83-7194
- Peace :, Proposals to establish a U.S. Academy of 83-8439
- implementing the Paris Peace Accords, Vietn 83-6805
- :October 27, 1982., Freezing chances for 83-7982
- :October 29, 1982., President Reagan's frame 83-7984
- Peace Corps :agreement between the United States o 83-8015
- education. 83-7951
- home economics and nutrition. 83-7952
- peaceful uses of nuclear energy :agreement between 83-8022
- peak responses /, Evaluation of concurrent 83-8317
- pear psylla., Rearing and release of Coccinellids 83-6472
- peccary in Big Bend National Park, Texas /, Ecolog 83-7809
- pectoris /, Effects of 2% venous carboxyhemoglobin 83-7230
- pelvis /, Spatial geometry of the human 83-8099
- pending legislation :, HUD field reorganization, R 83-8389
- pendulum displacement transducer /, Design and ana 83-7912
- Pennsylvania :, York County, 83-6463
- assessment of river quality as relat 83-7609
- quadrangle[s] from the Warren 1 83-7646
- Flood insurance study :borough of Y 83-7336
- Ground-water quality and data on wel 83-7618
- Lackawanna County., Flood insurance 83-7337
- Snyder County., Flood insurance stud 83-7338
- Snyder County., Flood insurance stud 83-7339
- Water resources data. 83-7590
- Water resources data. 83-7591
- York County., Flood insurance study 83-7334
- York County., Flood insurance study 83-7335
- 1980 census of population and housi 83-6611
- Pensacola and Escambia County, Florida, Summary of 83-7715
- pension coverage and vesting by race and Hispanic 83-7489
- fund reform and ERISA enforcement remedies 83-8524
- funding problems : 83-8366
- people on a dairy farm., Visiting 83-6343
- with mental or emotional problems., Indepen 83-7964
- Perceived work effort as time devoted to an activi 83-6864
- perception of yaw, yaw rate and bearing as a funct 83-6692
- with yellow goggles /, Depth 83-6948
- perceptual characteristics /, Advanced computer im 83-7005

Perchloroethylene

Title Keyword Index

Perchloroethylene from Belgium, France and Italy : performance /, Arrest convictability as a measure	83-8056 83-7840	Personal services standards handbook.	83-6938
" /, Evaluating apprentice	83-7076	Personnel and Community Activities., A sense of com	83-6851
" aid for M151A1, A2 truck operators /,	83-6873	" and logistics implications of tactical o	83-6884
" and associated calibrations at nuclear	83-8287	" and training information for TRADOC syst	83-6876
" and simulator cue effects /, Manual re	83-7007	" and travel at the Federal Crop Insurance	83-7373
" appraisal.	83-7960	" management., Personnel—general :enlisted	83-6813
" effects with repeated exposure to the	83-6943	" :report (to accompany S. 2552)., Violent	83-8158
" evaluation of the Braintree Electric L	83-7115	" separations :enlisted personnel.	83-6825
" in a visual-tracking task /, Learning	83-6865	" —general :enlisted personnel management.	83-6813
" measurement and grading system for the	83-6870	" Joint travel regulations. Volume 2. De	83-6791
" modeling technique to an airplane with	83-7916	" Personnel separations :enlisted	83-6825
" of a high-velocity pulse-jet filter, I	83-7141	" Science and engineering	83-7949
" of a model turbofan designed for a hig	83-7933	Personnelman 1 & C /	83-6967
" of activated sludge processes, reliabi	83-7206	Perspective on roles in future metric coordinating	83-8249
" of Army aviators under nap-of-the-eart	83-6866	Perspectives on the effectiveness of service enlis	83-7376
" of compressor-drive turbine of Departm	83-7874	pertinent House rules., Rules of House Committee o	83-8482
" of geologic nuclear waste isolation sy	83-7040	" to the proposed A.J. Wiley hydroelectric	83-7650
" of slotted brazed Rene 41 honeycomb pa	83-7880	Peru ., Background notes,	83-7990
" of sonar operators /, The relationship	83-6947	pesticide manufacturing wastewaters /, Treatabilit	83-7193
" of titanium multiwall thermal protecti	83-7932	" poisoning, Emergency medical treatment f	83-6954
" of TVA power plants :interim report /,	83-8333	" registration standard., Aluminum phosphi	83-7249
" on Central America *, U.S. intelligenc	83-8462	" registration standard., Magnesium phosph	83-7250
" predictors /, Job samples as tank gunn	83-6894	pesticides and industrial chemicals /, Method deve	83-7191
" to physical fitness and its applicatio	83-6949	" and PCBs in industrial and municipal wa	83-7194
:validation of situation difficulty me	83-8126	" on reproductivity in rats /, Effects of	83-7192
performance-based training in machine ascendant MO	83-6871	pet care /, Pets and	83-7867
performer but problems still face the program :rep	83-7386	Peters Creek , and Healy coal areas, Alaska /, Hydr	83-7586
Performing Arts for Reconstruction of the Filene C	83-7437	petroleum geology of the Permian Phosphoria, Park	83-7611
Periodic Payment Settlement Tax Act of 1982 :repor	83-8202	" potential, resource assessment and envir	83-7721
peripherally segmented duct liners /, Noise suppre	83-7927	" producing areas in Mississippi, Specific	83-7714
Perishable Agricultural Commodities Act , 1930, to	83-7453	" refineries., Environmental impact guidel	83-7084
Perishable Foodstuffs and on the Special Equipment	83-7444	" supply/demand by quarters through 1980 :	83-7073
permafrost at Prudhoe Bay, Alaska, Thermal regime	83-7727	Pets and pet care /	83-7867
permanent airfields /, Bomb crater repair techniqu	83-6904	pH conditions /, Behavior of DDT, kepone, and perm	83-7156
" boundary on the Isle au Haut portion of	83-8145	phantoms irradiated by point-monodirectional elect	83-6680
Permanent Committee for the Oliver Wendell Holmes	83-7422	pharmacists , United States, 1978-79 /, Summary dat	83-7529
permethrin in sediment-water systems under differe	83-7156	phase correction table :North Pacific Ocean/Gulf o	83-6800
Permian age in western Kentucky, The Maury Formati	83-7664	" I report of investigations, Geology of conta	83-7678
Permian Phosphoria , Park City, and Shedhorn Format	83-7611	" I, task 4, feasibility of control measures (	83-8240
permits on dredging and filling activities., Envir	83-7059	" 1, pre-mining hydrologic and water quality c	83-7764
peroxide rocket system and its use in measuring a	83-7902	" 2, evaluation /, Portable miniature sampler	83-7168
persist at the Army Corps of Engineers :report /,	83-7364	" II /, Control of utility boiler and gas turb	83-7112
Persistence in model ecosystems /	83-7131	Phase II of the "Restructuring of the Heavy Divis	83-6874

phases I and II /, Assessment of oil shale retort	83-7180	"	development of a low-NO _x coal-fired ta	83-7177
"		"	controllability in restricted waterways /,	83-6688
II and III /, Goldstone validation survey—	83-6749	"	pilots with and without head-up display in simulat	83-7903
phenolic compounds from wood preserving wastewater	83-7195	"	pine :a potential for reducing mortality due to bl	83-6405
phenomena in industrial fume afterburner systems /	83-7148	"		
Philippines, rural electrification /, The	83-8025	"	beetle control /, Field and laboratory evalua	83-6435
"		"		
rural roads I and II /	83-8026	"	plywood in the Black Hills /, Potential for p	83-6416
Phocoenoides dalli, and northern fur seal, Callorh	83-6731	"	pinos /, Influence of resin duct size and number o	83-6412
Phomopsis blight of junipers /	83-6394	"		
phosphate fertilizer manufacturing facilities., En	83-7085	"	after artificial inoculation and natural exp	83-6411
"		"	Pinto Pass, Mobile, Alabama /, Design, constructio	83-6902
industry areawide environmental impact s	83-7816	"	pipe /, Organic and organotin compounds leached fr	83-7188
"		"	pipeline companies for ..., Underground storage of	83-7068
manufacturing facilities., Environmental	83-7086	"		
phosphate-rock resources of the United States :an	83-7663	"	project :final environmental impact state	83-7062
phosphide :pesticide registration standard., Alumi	83-7249	"	pipng /, Fatigue of weldments in nuclear pressure	83-8267
"		"	PKL facility at Erlangen (Germany) /, Flow measure	83-8272
:pesticide registration standard., Magne	83-7250	"	place welfare recipients in jobs :final report of	83-7476
phosphorus for lakes in the Puget Sound Region, Wa	83-7607	"	places., 1980 census of population and housing :su	83-6590
photo maps, SAG and GSMO photography 1950-1953,	83-7640	"	"	
Ki		"	1980 census of population and housing :su	83-6591
"		"	"	
series for quantifying natural forest residu	83-6431	"	1980 census of population and housing :su	83-6592
Photoacoustic detection of particulate carbon /	83-7196	"	"	
photochemical models /, Outdoor smog chamber exper	83-7208	"	1980 census of population and housing :su	83-6593
photogeologic interpretation of SLAR imagery of th	83-7701	"	plain information :parts I and II, Taos County - N	83-6924
photographs /, How to interpret tree mortality on	83-6422	"	plan /, American Peregrine Falcon :Rocky Mountain	83-7817
photography /, Base map analysis of coastal change	83-6916	"		
"		"	and environmental impact statement :South Bra	83-6458
summary record system. 28, Southern Te	83-7755	"		
"		"	and report to Congress., National materials a	83-7961
1950-1953, Kingdom of Saudi Arabia, In	83-7640	"		
"		"	:defense waste management., Environmental	83-7049
1955-1957, Kingdom of Saudi Arabia, In	83-7637	"	dev	
"		"		
1955-1957, Kingdom of Saudi Arabia, In	83-7639	"	for a small community :stabilization pond and	83-7243
photon system /, Polarized tagged photons :an anal	83-6681	"		
photons :an analysis of the differential cross sec	83-6681	"	for and control computer resources :report to	83-7377
photovoltaic systems /, Federal policies to promot	83-7026	"		
physical & social environment and quality of life.	83-8345	"	for debt collection., Action	83-7563
"		"		
characteristics of densified refuse deriv	83-6928	"	for stratospheric ozone monitoring and early	83-6698
"		"		
fitness and its application to U.S. Navy	83-6949	"	for the reactor research experiment programs	83-8309
"		"		
limitations, Man and safety—	83-7014	"	for the Schuylkill River Basin, Pennsylvania	83-7609
"		"		
oceanographic observations in the eastern	83-6716	"	:Grand Mesa, Uncompahgre, and Gunnison	83-6441
"		"	Nation	
protection of nuclear material :report to	83-8185	"	:Kingston Steam Plant /, Ambient air quality	83-8336
"		"		
testing machines and appliances, TSUS ite	83-8049	"	(proposed)., Grand Mesa, Uncompahgre, and	83-6439
"		"	Gun	
chemical treatment of coke plant wastewat	83-7126	"		
Physical-chemical pretreatment for the removal of	83-7080	"	:Routt National Forest., Summary of the draft	83-6442
Physics, chemistry, biological sciences, mathemati	83-6863	"		
"		"	Challis Planning Unit, off-road vehicle tra	83-7833
electronics, mathematics, geosciences, Eu	83-6862	"		
physiographic evolution of the Ocate volcanic fiel	83-7614	"	Ecorse Creek, element 3 facility	83-6925
physiological limitations, Man and safety—	83-7015	"		
picture :a message to company executives about the	83-6492	"	U.S.S. Monitor national marine sanctuary :m	83-6757
pieces /, Two-phase mass flux uncertainty analysis	83-8307	"	Planbook of energy efficient designs for the south	83-7018
Pillar Mountain landslide, Kodiak, Alaska, Earthqu	83-7619	"	planetary product "Back to normalcy" in 1976-197	83-7978
pillows, cushions, mattresses and bedsprings; and	83-7838	"	planform geometry on tidal flushing and mixing in	83-7150
pilot performance and simulator cue effects /, Man	83-7007	"	Planing and chiseling tools, Carpentry. Part 4,	83-6860
"		"		
scan patterns /, Effects of curved approach	83-7914			
Pilot-scale anaerobic filter treatment of heat tre	83-7140			

planning

Title Keyword Index

planning : American technology transfer and Soviet	83-8501		
" aid for assessing the personnel and logistics	83-6884		
" and equipment qualification /, Interim so	83-8314		
" areas, Arizona /, Mineral resources of th	83-7575		
" can reduce size of wastewater treatment f	83-7365		
" clinics :United States, 1980., Basic data	83-7528		
" needed by the Corps of Engineers to resol	83-7388		
" of information resoprees persist at the A	83-7364		
" on Army installations /, Application of t	83-6931		
" :participant manual /, Assessment intervi	83-7552		
" process in the Ohio River Valley Region /	83-8236		
" units /, A Cultural resources overview of	83-7836		
" workbook for the mid-career professional.	83-7261		
" and policy., Use of models for water res	83-8331		
" design, construction., Ponds—	83-6365		
plans for AFDC, Characteristics of state	83-7472		
" for aid to families with dependent children	83-7472		
" for cooperative backup among operational pro	83-6697		
" :report to the Commissioner, Internal Revenue	83-7383		
" :summary : report to the Congress /, Analysi	83-7369		
plant /, Characterization of Boliden's sulfide-lim	83-7113		
" microfossils from the Morrison FormationII,	83-7689		
" microfossils from the Westwater Canyon	83-7689		
" membe	83-7689		
" no. 2 /, Environmental assessment :source te	83-7211		
" operations :a review of probability assessme	83-8289		
" plumes /, Characterization of scrubbed and u	83-7203		
" plumes., Secondary formation products in pow	83-7200		
" reliability data system ... annual reports o	83-8286		
" safety assessment, systematic evaluation pro	83-8252		
" wastewater /, Physical/chemical treatment of	83-7126		
" wastewater /, Two-stage biological treatment	83-7127		
plantations /, Fusiform rust infection of loblolly	83-6411		
plants /, Allocation of NRC inspection effort to r	83-8265		
" /, Neutron dosimeter performance and associ	83-8287		
" and the potential for debris generation /,	83-8298		
" as reported in 1980 /, Summary and bibliogr	83-8282		
" :environment & safety., Heated water from p	83-7258		
" :interim report /, Examining relationships	83-8333		
Plaque honoring Joseph Rosenthal at United States	83-7431		
plastic and glass wastes /, Resource recovery from	83-7197		
plate in the shipbuilding industry /, Significance	83-8327		
plates /, An improved transverse shear deformation	83-7926		
platform /, Emitter location using bearing measure	83-6976		
platoon training program outline for USAREUR units	83-6877		
Platte River Water Resource Use and Development, a	83-7447		
plume in a sand and gravel aquifer, Cape Cod, Mass	83-7711		
plumes /, Characterization of scrubbed and unscrub	83-7203		
" Secondary formation products in power pla	83-7200		
plywood in the Black Hills /, Potential for produc	83-6416		
pneumatic tired wheels, 6000 lb. capacity, 168 in.	83-6842		
" tired wheels, 6000 lb. capacity, 168 in.	83-6846		
Pocket guide to Spain., A	83-6795		
Pockets of poverty :an examination of needs and op	83-7567		
point-monodirectional electron beams with energies	83-6680		
points operated under the earthquake prediction el	83-7679		
pointwise cross-section libraries for critical saf	83-8292		
poisoning /, Environmental health abstracts & bibl	83-7543		
" Emergency medical treatment for acute p	83-6954		
" Environmental health abstracts and bibl	83-7543		
" Focus, lead	83-7543		
" Lead	83-7543		
Poland :determination of no threat of material inj	83-8054		
" July 1980-December 1981 :chronology., Sovi	83-8008		
polarized bremsstrahlung in the range of interest	83-6681		
" tagged photons :an analysis of the diffe	83-6681		
poles & house posts of Sitka National Historical P	83-7804		
" stubs, and anchor logs., REA specification	83-6468		
police : the reconstruction and description of cri	83-7845		
" performance /, Arrest convictability as a m	83-7840		
" :report (to accompany H.R. 6204) (including	83-8188		
Police-prosecutor relations in the United States :	83-7843		
police-witness interrogation /, Course of events i	83-7845		
policies :, Interior park acquisition	83-8452		
" on U.S. commerce :, Impact of Canadian en	83-8412		
" to promote the widespread utilization of	83-7026		
" programs :official transcript of public b	83-7046		
" with special emphasis on biosphere reser	83-6434		
policy :, International telecommunications and inf	83-8453		
" Monetary	83-8398		
" National materials and minerals	83-8394		
" Nuclear waste disposal	83-8417		
" Synthetic Fuels Corporation and oil inve	83-8422		

"	alternatives /, Methodology for examining	83-8238	"	and housing :summary characteristics fo	83-6596
"	and arms control implications of chemical w	83-8432	"	and housing :summary characteristics fo	83-6597
"	and prosecution /	83-7842	"	and housing :summary characteristics fo	83-6598
"	guidance concerning government-wide debarme	83-7968	"	and housing :summary characteristics fo	83-6599
"	in the Western Hemisphere :, U.S.	83-8448	"	and housing :summary characteristics fo	83-6600
"	manual /, U.S. Coast Guard Auxiliary operat	83-8107	"	and housing :summary characteristics fo	83-6601
"	of nations :October 5, 1982., Population gr	83-7983	"	and housing :summary characteristics fo	83-6602
"	of the European community /, Developments i	83-6479	"	and housing :summary characteristics fo	83-6603
"	review., Women in the Army	83-6817	"	and housing :summary characteristics fo	83-6604
"	toward China and Taiwan :, U.S.	83-8447	"	and housing :summary characteristics fo	83-6605
"	Creating energy choices for the future :e	83-7255	"	and housing :summary characteristics fo	83-6606
"	Use of models for water resources managem	83-8331	"	and housing :summary characteristics fo	83-6610
"	1977-80 /, An evaluation of U.S. grain res	83-6369	"	and housing :summary characteristics fo	83-6611
Policy Act	of 1981 :, Arctic Research and	83-8455	"	and housing :summary characteristics of	83-6607
political	operations :Soviet active measures., For	83-8006	"	and housing :summary characteristics of	83-6608
politics	of survival /, The US Marine Corps and de	83-6804	"	and housing :summary characteristics of	83-6609
Pollen	management handbook /	83-6364	"	and housing :summary characteristics of	83-6612
pollutant	control techniques for coal gasification	83-7119	"	and housing :summary characteristics of	83-6613
"	emissions by combustion modification :ph	83-7112	"	and housing :summary characteristics of	83-6614
"	production /, Coal gasifier parameters i	83-7120	"	and housing :summary characteristics of	83-6615
pollutants	from coal combustion., Environmental ef	83-6718	"	and housing :supplementary report : adv	83-6590
"	generated in coal gasification processe	83-7121	"	and housing :supplementary report : adv	83-6591
"	over two-dimensional hills :summary rep	83-7198	"	and housing :supplementary report : adv	83-6592
pollution	model :further application of eastern No	83-7130	"	and housing :supplementary report : adv	83-6593
"	on asthmatic subjects /, Effects of part	83-7104	"	and housing unit counts., 1980 census o	83-6587
"	sampling network selection in cities / /	83-7164	"	and housing unit counts., 1980 census o	83-6588
"	Modification of spill factors affectin	83-7212	"	and housing unit counts., 1980 census o	83-6589
POLO2	:a user's guide to multiple Probit Or LOgit	83-6430	"	and housing :Virgin Islands final popul	83-6588
polychlorinated	biphenyls in transformer fluid and	83-7088	"	and housing, 1980 census of	83-6618
polycyclic	aromatic hydrocarbons., Current cancer	83-7512	"	and housing, 1980 census of	83-6619
polyolefins	and copolymers /, Migration of low mol	83-6682	"	and housing, 1980 census of	83-6620
Polyphase	pulse compression waveforms /	83-6979	"	and housing, 1980 census of	83-6621
Pompano Beach,	Broward County, Florida., Analysis	83-7279	"	and housing, 1980 census of	83-6622
pond	and oxidation ditch., Generic facilities plan	83-7243	"	and housing, 1980 census of	83-6623
ponderosa	in western Montana /, Lumber recovery fr	83-6402	"		
"	pine plywood in the Black Hills /, Poten	83-6416			
ponds	and lakes for fish and wildlife :a guidance	83-7827			
"	—planning, design, construction.	83-6365			
"	Wastewater treatment	83-7241			
Population	and development in Latin America and th	83-8436			
"	and housing :American Samoa, final popu	83-6589			
"	and housing :Guam final population and	83-6587			
"	and housing :summary characteristics fo	83-6595			

Population

Title Keyword Index

"			"		
"	and housing, 1980 census of	83-6624	"	of the United States to ..., Estimates	83-6566
"	and housing, 1980 census of	83-6625	"	of the United States to ..., Estimates	83-6567
"	and housing, 1980 census of	83-6626	"	recovery plan /, American Peregrine Fal	83-7817
"	and housing, 1980 census of	83-6627	"	Chapter A. Number of inhabitants. Part	83-6581
"	and housing, 1980 census of	83-6628	"	Chapter A. Number of inhabitants. Part	83-6582
"	and housing, 1980 census of	83-6629	"	Chapter A. Number of inhabitants. Part	83-6583
"	and housing, 1980 census of	83-6630	"	Chapter A. Number of inhabitants. Part	83-6584
"	and housing, 1980 census of	83-6631	"	Chapter A. Number of inhabitants. Part	83-6585
"	and housing, 1980 census of	83-6632	"	Chapter B. General population characte	83-6586
"	and housing, 1980 census of	83-6633	"	Volume 1. Characteristics of the popul	83-6581
"	and housing, 1980 census of	83-6634	"	Volume 1. Characteristics of the popul	83-6582
"	and housing, 1980 census of	83-6635	"	Volume 1. Characteristics of the popul	83-6583
"	and housing, 1980 census of	83-6636	"	Volume 1. Characteristics of the popul	83-6584
"	and housing, 1980 census of	83-6637	"	Volume 1. Characteristics of the popul	83-6585
"	and housing, 1980 census of	83-6638	"	Volume 1. Characteristics of the popul	83-6586
"	and housing, 1980 census of	83-6639	"	pornography ; Teenage prostitution and child	83-8403
"	and housing, 1980 census of	83-6640	"	porpoise from Alaskan waters /, Food of the Pacifi	83-6731
"	and housing, 1980 census of	83-6641	"	mortality /, The mid-net zipper ridge a p	83-6745
"	and housing, 1980 census of	83-6642	"	Phocoenoides dalli, and northern fur sea	83-6731
"	and housing, 1980 census of	83-6643	"	Port of Corpus Christie, Texas /, Investigation of	83-6689
"	and housing, 1980 census of	83-6644	"	Port Canaveral, Florida /, The Ports of Miami, Por	83-6901
"	and housing, 1980 census of	83-6645	"	Port Everglades, Palm Beach, and Port Canaveral, F	83-6901
"	and housing, 1980 census of	83-6646	"	Portable miniature sampler for potential airborne	83-7168
"	and housing, 1980 census of	83-6647	"	VOC analysers to chemical mixtures /, Res	83-7118
"	and housing, 1980 census of	83-6648	"	portion of Acadia National Park, Maine :report (to	83-8145
"	and housing, 1980 census of	83-6649	"	portions of 36 CFR Part 800., Memorandum :informat	83-8246
"	and housing, 1980 census of	83-6650	"	Portland, Oregon :a case study /, Taxi regulatory	83-8114
"	and housing, 1980 census of	83-6651	"	Ports of Miami, Port Everglades, Palm Beach, and P	83-6901
"	and housing, 1980 census of	83-6652	"	Portugal, Mineral industry of	83-7797
"	and housing, 1980 census of	83-6653	"	post report.	83-7997
"	characteristics of Roosevelt Hot Spring	83-7226	"	Preprint from the ... Bureau of Mines M	83-7797
"	characteristics. Part 49. Washington.,	83-6586	"	possessions., U.S. trade with Puerto Rico and U.S.	83-6565
"	:classified index of industries and occ	83-6594	"	possible cause of unobserved porpoise mortality /,	83-6745
"	growth and the policy of nations :Octob	83-7983	"	human exposure to pesticides and industri	83-7191
			"	POST :a subroutine for Path Ordering of Sabotage T	83-8263
			"	report., Chile,	83-7993
			"	report., Ecuador,	83-7994
			"	report., Finland,	83-7995
			"	report., Mali,	83-7996
			"	report., Portugal,	83-7997
			"	report., Uruguay,	83-7998

post-implantation exposure to selected pesticides	83-7192		
Post Office and Civil Service, together with perti	83-8482		
Postal express mail service :agreement, with detai	83-8019		
"			
express mail service :agreement, with deta	83-8018		
Postal Service procedures for acquiring and alteri	83-7392		
"			
and general government appropriati	83-8205		
Postmaster General /, Postal Service procedures fo	83-7392		
posts of Sitka National Historical Park /, Carved	83-7804		
potable water system project :lessons from experie	83-8027		
"			
waters /, Increasing ARCAT test sensitivit	83-7105		
potassium diet., High	83-7000		
"			
restricted diet.	83-6999		
potential : final report /, Shared-ride taximeters	83-8113		
"			
airborne carcinogens in microenvironment	83-7168		
"			
and ground motions for the Pillar Mounta	83-7619		
"			
asymmetries to the performance of sonar	83-6947		
"			
control of pear psylla., Rearing and rel	83-6472		
"			
for debris generation /, Survey of insul	83-8298		
"			
for producing ponderosa pine plywood in	83-6416		
"			
for reducing mortality due to blister ru	83-6405		
"			
Gulf interior repository sites :technica	83-7038		
"			
impacts of a nuclear reactor accident :m	83-8310		
"			
of electric and hybrid vehicles /, The f	83-8330		
"			
of the Shoshone National Forest, Wyoming	83-7654		
"			
OTEC site /, Physical oceanographic obse	83-6716		
"			
OTEC sites in the Gulf of Mexico /, Ocea	83-6715		
"			
pollutant control techniques for coal ga	83-7119		
"			
severe core damage accidents, 1969-1979,	83-8304		
"			
transformers at Watts Bar Nuclear Plant	83-8334		
"			
volcanic hazards in the Long Valley-Mono	83-7741		
"			
wind-shear application /, Flight evaluat	83-7915		
"			
resource assessment and environmental c	83-7721		
potentials for particleboard production in the Bla	83-6417		
"			
of land surface mined for coal in the W	83-6421		
Potentiometric surface of the Wilcox-Carrizo aquif	83-7624		
Potomac, Rockville, Maryland., Proceedings of the	83-7509		
Pottawatomie County, Okla., 1978 census of agricul	83-6553		
Pottawattamie County., Flood insurance study :city	83-7308		
Poultry market statistics ... annual summary /	83-6353		
"			
processing wastewater in cold climates /,	83-7199		
pound capacity, Army model MHE 229, Clark Equipmen	83-6843		
poverty :an examination of needs and options., Poc	83-7567		
Powder River and Big Horn Counties, Montana, Coal	83-7692		
power annual /, Electric	83-7069		
"			
control interface :category, hardware standa	83-6674		
"			
:energy conservation., Improving underground	83-7252		
"			
plant operations :a review of probability as	83-8289		
"			
plant plumes /, Characterization of scrubbed	83-7203		
"			
plant plumes., Secondary formation products	83-7200		
"			
plants /, Allocation of NRC inspection effor	83-8265		
"			
plants /, Neutron dosimeter performance and	83-8287		
"			
plants and the potential for debris generati	83-8298		
"			
plants as reported in 1980 /, Summary and bi	83-8282		
"			
plants :environment & safety., Heated water	83-7258		
"			
plants :interim report /, Examining relation	83-8333		
"			
research for agriculture /, Wind	83-6361		
"			
system :concept development and evaluation p	83-7872		
"			
systems, including energy storage., Security	83-7259		
"			
systems. Program summary /, Solar thermal	83-7027		
"			
The American Navy :from rebel privateers t	83-7398		
powered aircraft, U.S. general aviation /, Briefs	83-8066		
powers : Treaty ratification process and separati	83-8469		
PPMV for selected organic compounds /, Response fa	83-7240		
practical uses of AC-DC transfer instruments /, Th	83-6672		
practice before the U.S. Patent and Trademark Offi	83-6684		
"			
in states providing protective services t	83-7560		
"			
manual., Production engineering :standard	83-6818		
practices and procedures., Consolidated listing of	83-6683		
"			
and the elderly :, Funeral	83-8363		
"			
in the southern Great Plains., Dryland c	83-6471		
"			
to obtain outside professional talent se	83-7384		
Prairie County, Mont., 1978 census of agriculture,	83-6521		
Prairie Dog Creek EMRIA study area, Rosebud County	83-7688		
pre-mining hydrologic and water quality conditions	83-7764		
preambles, 1977-1981., Federal energy guidelines :	83-7064		
Precambrian geology of Caspar Mountain, Natrona Co	83-7698		
Precipitation and streamwater chemistry in an undi	83-6400		
"			
plant /, Characterization of Boliden	83-7113		
"			
system /, Characterization of Bolide	83-7114		
Precollege Education in Mathematics, Science and T	83-7946		
precursor in Iceland, Real time monitoring of rado	83-7669		
precursors :oxidation techniques in drinking water	83-7080		
"			
to potential severe core damage acciden	83-8304		
predicted and measured elasto-hydrodynamic film thi	83-7898		
"			
drastic retreat of Columbia Glacier, Ala	83-7578		
"			
weights and volumes of firewood in hardw	83-6404		

Predicting

Title Keyword Index

Predicting travel volumes for HOV priority techniq	83-8080	"		
prediction and eastern U.S. earthquake monitoring,	83-7676	"	report, Daniels County, Mont., 1978 ce	83-6517
" and the tectonics of the northeastern C	83-7671	"	report, Deer Lodge County, Mont., 1978	83-6518
" element of the earthquake hazards reduc	83-7679	"	report, Delaware County, Okla., 1978 c	83-6528
" of laminar and turbulent primary and se	83-7878	"	report, Dewey County, Okla., 1978 cens	83-6529
predictions from meteorological indicators /, Lake	83-6909	"	report, Ellis County, Okla., 1978 cens	83-6530
" of water and solute flux in the unsatu	83-7237	"	report, Evangeline Parish, La., 1978 c	83-6510
" East Coast of North and South America	83-6771	"	report, Fairbanks area, Alaska., 1978	83-6497
predictors /, Job samples as tank gunnery performa	83-6894	"	report, Gadsden County, Fla., 1978 cen	83-6501
preformance of regenerative, superheated steam tur	83-7931	"	report, Garfield County, Okla., 1978 c	83-6531
pregnancy : Effects of alcohol consumption during	83-8473	"	report, Garvin County, Okla., 1978 cen	83-6532
preliminary appraisal of the impact of agriculture	83-7580	"	report, Glades County, Fla., 1978 cens	83-6502
" assessment of potential volcanic hazar	83-7741	"	report, Grady County, Okla., 1978 cens	83-6533
" chart showing electric log correlation	83-7631	"	report, Hamilton County, Fla., 1978 ce	83-6503
" chart showing electric log correlation	83-7632	"	report, Harper County, Okla., 1978 cen	83-6534
" evaluation of solution-mining intrusio	83-7041	"	report, Hendry County, Fla., 1978 cens	83-6504
" findings from the 1978 survey of survi	83-7483	"	report, Hughes County, Okla., 1978 cen	83-6535
" geologic map of the Copper Mountain qu	83-7718	"	report, Jackson Parish, La., 1978 cens	83-6511
" geologic map of the Orestimba Peak qua	83-7720	"	report, Jefferson County, Mont., 1978	83-6519
" geologic map of the Patterson quadrang	83-7719	"	report, Jefferson County, Okla., 1978	83-6536
" geologic map of the Wheeler Peak-Hondo	83-7686	"	report, Juneau area, Alaska., 1978 cen	83-6498
" geologic map of the Wilcox Ridge quadr	83-7717	"	report, Kenai-Cook Inlet, Seward area,	83-6499
" geomagnetic data, College Observatory,	83-7606	"	report, Kingfisher County, Okla., 1978	83-6537
" interpretation of core CL-80-2, Clear	83-7691	"	report, Latimer County, Okla., 1978 ce	83-6538
" map of the thorium provinces in the co	83-7596	"	report, Liberty County, Fla., 1978 cen	83-6505
" map showing reconnaissance photogeolog	83-7701	"	report, Lincoln County, Okla., 1978 ce	83-6539
" radiation doses from the transport of	83-7038	"	report, Madison County, Mont., 1978 ce	83-6520
" report, Alaska., 1978 census of agricu	83-6494	"	report, Major County, Okla., 1978 cens	83-6543
" report, Aleutian Islands area, Alaska.	83-6495	"	report, McCurtain County, Okla., 1978	83-6541
" report, Allen Parish, La., 1978 census	83-6506	"	report, McIntosh County, Okla., 1978 c	83-6542
" report, Anchorage area, Alaska., 1978	83-6496	"	report, McLain County, Okla., 1978 cen	83-6540
" report, Beaver County, Okla., 1978 cen	83-6525	"	report, Murray County, Okla., 1978 cen	83-6544
" report, Caldwell Parish, La., 1978 cen	83-6507	"	report, Noble County, Okla., 1978 cens	83-6545
" report, Cameron Parish, La., 1978 cens	83-6508	"	report, Nowata County, Okla., 1978 cen	83-6546
" report, Catahoula Parish, La., 1978 ce	83-6509	"	report, Okfuskee County, Okla., 1978 c	83-6547
" report, Citrus County, Fla., 1978 cens	83-6500			
" report, Cleveland County, Okla., 1978	83-6526			
" report, Coal County, Okla., 1978 censu	83-6527			

"	report, Oklahoma County, Okla., 1978 c	83-6548	"	of proposals requesting support for sh	83-7944
"	report, Osage County, Okla., 1978 cens	83-6549	"	of regulatory publications., Guide for	83-6810
"	report, Ottawa County, Okla., 1978 cen	83-6550	"	of urban and community impact analyses	83-7966
"	report, Pawnee County, Okla., 1978 cen	83-6551	"	plant no. 2 / , Environmental assessmen	83-7211
"	report, Payne County, Okla., 1978 cens	83-6552	"	wastes :comparisons of the EPA extract	83-7092
"	report, Pottawatomie County, Okla., 19	83-6553	"	with flue gas desulfurization for keep	83-7055
"	report, Prairie County, Mont., 1978 ce	83-6521	prepared	for the use of the American ephemeris and	83-6985
"	report, Pushmataha County, Okla., 1978	83-6554	"	in accordance with the stratospheric ozon	83-8098
"	report, Red River Parish, La., 1978 ce	83-6512	"	on the proposed Channel Islands marine sa	83-6758
"	report, Roger Mills County, Okla., 197	83-6555	"	or preserved from Canada :determination o	83-8052
"	report, Rogers County, Okla., 1978 cen	83-6556	preparing	accident/incident reports / , FRA guide f	83-8088
"	report, Roosevelt County, Mont., 1978	83-6522	"	and communicating habitability design in	83-6932
"	report, Sanders County, Mont., 1978 ce	83-6523	Preprint	from the ... Bureau of Mines Minerals yea	83-7766
"	report, seismic reverification program	83-8253	"	from the ... Bureau of Mines Minerals yea	83-7767
"	report, Sequoyah County, Okla., 1978 c	83-6557	"	from the ... Bureau of Mines Minerals yea	83-7768
"	report, Silver Bow County, Mont., 1978	83-6524	"	from the ... Bureau of Mines Minerals yea	83-7769
"	report, Stephens County, Okla., 1978 c	83-6558	"	from the ... Bureau of Mines Minerals yea	83-7770
"	report, Tensas Parish, La., 1978 censu	83-6513	"	from the ... Bureau of Mines Minerals yea	83-7771
"	report, Texas County, Okla., 1978 cens	83-6559	"	from the ... Bureau of Mines Minerals yea	83-7772
"	report, Tillman County, Okla., 1978 ce	83-6560	"	from the ... Bureau of Mines Minerals yea	83-7773
"	report, Tulsa County, Okla., 1978 cens	83-6561	"	from the ... Bureau of Mines Minerals yea	83-7774
"	report, Union Parish, La., 1978 census	83-6514	"	from the ... Bureau of Mines Minerals yea	83-7775
"	report, Vermilion Parish, La., 1978 ce	83-6515	"	from the ... Bureau of Mines Minerals yea	83-7776
"	report, Wadena County, Minn., 1978 cen	83-6516	"	from the ... Bureau of Mines Minerals yea	83-7777
"	report, Washington County, Okla., 1978	83-6562	"	from the ... Bureau of Mines Minerals yea	83-7778
"	report, Woods County, Okla., 1978 cens	83-6563	"	from the ... Bureau of Mines Minerals yea	83-7779
"	report, Woodward County, Okla., 1978 c	83-6564	"	from the ... Bureau of Mines Minerals yea	83-7780
"	version) / , A Program evaluation handb	83-7534	"	from the ... Bureau of Mines Minerals yea	83-7781
"	version) / , A Program evaluation handb	83-7535	"	from the ... Bureau of Mines Minerals yea	83-7782
"	version) / , A Program evaluation handb	83-7536	"	from the ... Bureau of Mines Minerals yea	83-7783
"	version) / , A Program evaluation handb	83-7537	"	from the ... Bureau of Mines Minerals yea	83-7784
"	version) / , A Program evaluation handb	83-7538	"	from the ... Bureau of Mines Minerals yea	83-7785
preparation	:Field Artillery and Infantry officers	83-6886	"	from the ... Bureau of Mines Minerals yea	83-7786
"	of memoranda of agreement., Supplement	83-8245	"	from the ... Bureau of Mines Minerals yea	83-7787
"	of proposals and project and award man	83-7947	"	from the ... Bureau of Mines Minerals yea	83-7788

"	from the ... Bureau of Mines Minerals yea	83-7789	"	boundary components :quarterly progress r	83-8276
"	from the ... Bureau of Mines Minerals yea	83-7790	"	losses for multirod burst test (MRBT) bun	83-8311
"	from the ... Bureau of Mines Minerals yea	83-7791	"	vessel steel irradiation capsules in the	83-8281
"	from the ... Bureau of Mines Minerals yea	83-7792	"	vessels and piping /, Fatigue of weldment	83-8267
"	from the ... Bureau of Mines Minerals yea	83-7793	"	pressureless-sintered silicon nitride /, Effect of	83-7925
"	from the ... Bureau of Mines Minerals yea	83-7794	"	pressures to 70 MPa /, Thermophysical properties o	83-6668
"	from the ... Bureau of Mines Minerals yea	83-7795	"	PRESTO :a computer code for the preformance of reg	83-7931
"	from the ... Bureau of Mines Minerals yea	83-7796	"	prestressed concrete /, Analysis and modeling of c	83-6675
"	from the ... Bureau of Mines Minerals yea	83-7797	"	Pretoria and Washington May 25 and June 29, 1981.,	83-8018
"	from the ... Bureau of Mines Minerals yea	83-7798	"	pretreatment for the removal of precursors :oxidat	83-7080
"	from the ... Bureau of Mines Minerals yea	83-7799	"	Pretty Rock quadrangle, San Juan County, New Mexic	83-7598
"	from the ... Bureau of Mines Minerals yea	83-7800	"	prevent them., The Human collision :how injuries o	83-8061
"	from the ... Bureau of Mines Minerals yea	83-7801	"	prevention :abstracts & bibliography /, Burn injur	83-7541
"	from the ... Bureau of Mines Minerals yea	83-6809	"	and control of nosocomial infections.,	83-7539
"	from the ... Bureau of Mines Minerals yea	83-7882	"	control and countermeasure inspectors /	83-7214
"	from the ... Bureau of Mines Minerals yea	83-7801	"	of significant deterioration., Environm	83-7060
"	from the ... Bureau of Mines Minerals yea	83-7801	"	preventive recommendations /, Special study :major	83-8069
"	from the ... Bureau of Mines Minerals yea	83-7801	"	previously conveyed to the state of Connecticut :r	83-8157
"	from the ... Bureau of Mines Minerals yea	83-7801	"	price index :, Consumer	83-8396
"	from the ... Bureau of Mines Minerals yea	83-7801	"	spreads for food products in ..., Developmen	83-6371
"	from the ... Bureau of Mines Minerals yea	83-7801	"	support program costs :, Review of tobacco	83-8373
"	from the ... Bureau of Mines Minerals yea	83-7801	"	prices, first calendar quarter, 1978 : report to t	83-8058
"	from the ... Bureau of Mines Minerals yea	83-7801	"	pricing evaluations., Summary information system f	83-6794
"	from the ... Bureau of Mines Minerals yea	83-7801	"	primary and secondary flows in strongly curved duc	83-7878
"	from the ... Bureau of Mines Minerals yea	83-7801	"	primer /, Test and evaluation of system reliabilit	83-6790
"	from the ... Bureau of Mines Minerals yea	83-7801	"	Principal facts and complete Bouguer gravity anoma	83-7677
"	from the ... Bureau of Mines Minerals yea	83-7801	"	facts for gravity stations in the Sierra	83-7617
"	from the ... Bureau of Mines Minerals yea	83-7801	"	facts for gravity stations near Crater L	83-7724
"	from the ... Bureau of Mines Minerals yea	83-7801	"	investigator., NCI grants awarded, by	83-7514
"	from the ... Bureau of Mines Minerals yea	83-7801	"	investigator, N.C.I. grants awarded, by	83-7514
"	from the ... Bureau of Mines Minerals yea	83-7801	"	principles for refrigerators for low-power cryoele	83-6667
"	from the ... Bureau of Mines Minerals yea	83-7801	"	of analytic epidemiology.	83-7533
"	from the ... Bureau of Mines Minerals yea	83-7801	"	of citizenship :report (to accompany H.	83-8194
"	from the ... Bureau of Mines Minerals yea	83-7801	"	prior conveyances :report (to accompany S. 187) (i	83-8217
"	from the ... Bureau of Mines Minerals yea	83-7801	"	priorities of the American Legion :, Legislative	83-8518
"	from the ... Bureau of Mines Minerals yea	83-7801	"	priority techniques :technical report /, Predictin	83-8080
"	from the ... Bureau of Mines Minerals yea	83-7801	"	Privacy act issuances ... compilation.	83-7407
"	from the ... Bureau of Mines Minerals yea	83-7801	"	protection law in the United States /	83-6776
"	from the ... Bureau of Mines Minerals yea	83-7801	"	private employment agencies to place welfare recip	83-7476
"	from the ... Bureau of Mines Minerals yea	83-7801	"	employment agency report /, Using private	83-7476
"	from the ... Bureau of Mines Minerals yea	83-7801	"	pension coverage and vesting by race and H	83-7489
"	from the ... Bureau of Mines Minerals yea	83-7801	"	sector involvement in the Agency for Inter	83-7385
"	from the ... Bureau of Mines Minerals yea	83-7801	"	sector survey on cost control :, President	83-8485
"	from the ... Bureau of Mines Minerals yea	83-7801	"	privateers to respected power., The American Navy	83-7398
"	from the ... Bureau of Mines Minerals yea	83-7801	"	probabilities in nuclear power plant operations :a	83-8289
"	from the ... Bureau of Mines Minerals yea	83-7801	"	probability assessment and scaling /, Expert estim	83-8289
"	from the ... Bureau of Mines Minerals yea	83-7801	"	distribution laws /, Computer simulati	83-7918

Probit Or Logit analysis /	POLO2 :a user's guide	83-6430			
problem solving /	Standards of watch officer perf	83-8126			
problems /	School finance reforms and big-city fi	83-7492			
"	/, Usefulness of readability formulas for	83-6891			
"	., Pension funding	83-8366			
"	: report to the Congress /, Commodity fut	83-7366			
"	: report to the Congress /, Commodity fut	83-7367			
"	and results for OMNITAB 80 /, Test	83-6670			
"	associated with the Medicare reimbursemen	83-8362			
"	in managing a family-owned business /	83-8031			
"	in managing and planning of information r	83-7364			
"	of flow to wells in confined aquifers /,	83-7577			
"	still face the program :report to the Con	83-7386			
"	with care and maintenance of conventional	83-7390			
"	Independent living ideas :job tips for	83-7964			
"	tomorrow's crises :a report of the Natio	83-7946			
Procedure	for analysis of guyline tension /, A	83-6429			
"	for computing smooth transitions between	83-7937			
"	of the Committee on Science and Technolo	83-8495			
"	with other methods /, Leaching experimen	83-7092			
"	June 1976 /, Social security beneficiar	83-7478			
"	STAMINA 2.0 and OPTIMA :program mainten	83-8084			
procedures	/, Administering the Federal judicial c	83-7850			
"	and guidelines for rehabilitation of ex	83-8076			
"	and regulations in programs affecting t	83-8341			
"	are needed for certain returns containi	83-7382			
"	for acquiring and altering leased space	83-7392			
"	for nondestructive testing of concrete	83-6905			
"	for tester, density and moisture nuclea	83-6857			
"	of exposure to ionizing radiation and r	83-6820			
"	used for job preparation :Field Artille	83-6886			
"	Consolidated listing of recent Offici	83-6683			
"	transportation account codes., MILSTAM	83-6789			
proceedings	of a conference held at NASA Ames Rese	83-7892			
"	of a conference held at NASA Headquart	83-7896			
"	of a miniworkshop held at NASA Langley	83-7897			
"	of a symposium /, Advances in marine e	83-7089			
"	of a symposium /, 16th Aerospace Mecha	83-7895			
"	of the International Seminar, April 8-	83-6434			
"	of the Judicial Conference of the Unit	83-7847			
"	of the National Symposium on Freshwater	83-7811			
"	of the second NCI/EPA/NIOSH Collaborat	83-7509			
"	of the U.S. Nuclear Regulatory Commiss	83-8320			
"	of the 1982 meetings of the chairperso	83-7498			
"	September 18 and 19, 1980 /, Reposito	83-7037			
Proceedings	:Fifth Annual Workshop on Meteorologic	83-7893			
process	/, The National Cancer Institute contracti	83-7507			
"	., The Congressional budget	83-8393			
"	and procedures used for job preparation :F	83-6886			
"	and separation of powers ., Treaty ratific	83-8469			
"	could improve settlements and increase tax	83-7380			
"	in battlefield automated systems /, Recent	83-6882			
"	in the Ohio River Valley Region /, Ohio Ri	83-8236			
"	should be modernized and simplified :repor	83-7378			
"	should be modernized and simplified :summa	83-7379			
processed	ENDF/B-V 227-neutron-group and pointwise	83-8292			
processes	/, Analytical methods for hazardous orga	83-7163			
"	/, Environmental hazard rankings of poll	83-7121			
"	for conversion of coal and biomass into	83-7137			
"	for three land-use areas in Broward Coun	83-7583			
"	in intelligence analysis :a descriptive	83-6892			
"	reliability, stability and variability	83-7206			
processing	centers., Federal plans for cooperative	83-6697			
"	facilities., Environmental impact guide	83-7087			
"	laboratory, A method for designing film	83-7754			
"	technician 1 & C /, Data	83-6959			
"	wastewater in cold climates /, Overland	83-7199			
processor	configuration study /, Advanced multiple	83-7002			
processor-distributors'	sales, costs, and margins,	83-6478			
Proclaim March	21, 1983, as "National Agriculture	83-7441			
procurement	practices to obtain outside profession	83-7384			
"	program :a promise unfulfilled : repor	83-7361			
"	work force ., Federal	83-8460			
producing	areas in Mississippi, Specific conductan	83-7714			
"	more fuel-efficient automobiles, a costl	83-7363			
"	ponderosa pine plywood in the Black Hill	83-6416			

"	selected crops in the United States ...	83-8375	"	/, Research in progress. Physics, chemistr	83-6863
product	"Back to normalcy" in 1976-1977., The pl	83-7978	"	/, SOFIP :a short orbital flux integration	83-7890
production	/, Coal gasifier parameters influencing	83-7120	"	/, Subsystem response review :seismic safe	83-8273
"	engineering :standard practice manual.	83-6818	"	/, Supplement I to the Economic Impact For	83-6930
"	in Africa :, Food	83-8444	"	/, Technical review of the dispersion and	83-8280
"	in the Black Hills /, Economic potentia	83-6417	"	/, The FY 79 Individual Ready Reserve (IRR	83-6879
"	in the north central region by county.,	83-6414	"	/, Training course no. 1 :the implementati	83-8318
"	of containerized hardwood seedlings /,	83-6397	"	:, New approaches to salvaging the social	83-8399
"	of oil from tar sand and other hydrocar	83-7421	"	:, Social security continuing disability i	83-8521
"	rates and operating costs of timber har	83-6420	"	:, The end stage renal disease	83-8450
"	volatile organic compound sources /, As	83-7185	"	:a guide to training., The Child developme	83-7557
"	shipments, employment, man-hours, and	83-8058	"	:a promise unfulfilled : report to the Con	83-7361
"	use, and value estimates by state., No	83-6350	"	:a research resources directory /, Minorit	83-7497
Productivity	measures for selected industries /	83-7852	"	:are the objectives being accomplished? :	83-7394
"	Genetic evaluation of young boars a	83-6366	"	:bringing worldwide technology to American	83-6695
products	and other materials used in constructing	83-6413	"	:contract terms., Quality assurance throug	83-7397
"	and services handbook :NOAA-NOS technical	83-6770	"	costs :, Review of tobacco price support	83-8373
"	for volume food buyers., Facts about :egg	83-6477	"	emphasis : FY-83., Special analysis :areas	83-6342
"	from the European community :determinatio	83-8055	"	evaluation /, A review of issues in nutrit	83-8029
"	in ..., Developments in farm to retail pr	83-6371	"	evaluation handbook for health education p	83-7534
"	in power plant plumes., Secondary formati	83-7200	"	evaluation handbook for health education p	83-7535
"	Facts about :research, promotion, and e	83-6476	"	evaluation handbook for health education p	83-7536
professional	talent services /report to the Direct	83-7384	"	evaluation handbook for health education p	83-7537
"	FEMA career planning workbook for t	83-7261	"	evaluation handbook for health education p	83-7538
proficiency	/, Children's English and services stu	83-7078	"	feasibility reports /, Small hydro	83-8335
profile	/, The ecology of the seagrasses of south	83-7826	"	for analysis of variance of failure rates,	83-8300
"	of employment and unemployment /, Geograph	83-7853	"	for soil and water conservation :1982 fina	83-6436
"	of 15 new agricultural marketing cooperati	83-6487	"	for the Atmospheric General Circulation Ex	83-7894
profiles	for gasoline liquids and vapors /, Northe	83-7245	"	for the 32d Air Defense Command /, Develop	83-6890
"	for gasoline liquids and vapors : samplin	83-7246	"	guide., Occupant emergency	83-7468
"	of Cn²and wind /, Methods for	83-6726	"	in biomedical and behavioral nutrition res	83-7502
"	of flight lines in the McDermitt calderas	83-7713	"	in medical and behavioral nutrition resear	83-7502
"	of the Alafia River, west-central Florida	83-7579	"	maintenance manual /, Noise barrier cost r	83-8084
profiling	of tropospheric and stratospheric specie	83-7879	"	outline for USAREUR units /, Tank platoon	83-6877
program	/, An implementation study of the SBA's en	83-8506			
"	/, BWR large break simulation tests, BWR b	83-8285			
"	/, Evaluation of the Washington, DC, parki	83-8115			
"	/, Firms in the 8(a) business development	83-8030			
"	/, Report on dollar impact of financial ma	83-7051			

(part 1) :request for proposals / , Violent	83-7839
plan and report to Congress., National mat	83-7961
plan for the reactor research experiment p	83-8309
:quarterly report, April-June 1980 / , Safe	83-8259
report :academic linkage and credentialing	83-7550
report and environmental impact statement	83-6436
:report to the Congress / , Navy's F/A-18 e	83-7386
:still room for improvement: report to the	83-7391
summary / , Solar thermal power systems.	83-7027
summary, conclusions and recommendations.,	83-8328
summary, Nuclear Waste Management & Fuel C	83-7053
*summary of the International Southern Ocea	83-7945
to calculate thermophysical properties of	83-6666
:your ship has arrived ... come aboard!, C	83-6983
at Diablo Canyon Nuclear Power Plant, un	83-8253
COSAM, data retrieval	83-6793
Fiscal year ... research and technology	83-7568
Fiscal year ... research and technology	83-7570
Information bulletin ... for students of	83-7524
NOAA's regional undersea research	83-6696
Palisades Plant, Consumers Power Company,	83-8252
Physics, chemistry, biological sciences,	83-6863
Physics, electronics, mathematics, geosci	83-6862
quarterly progress report for October-Dec	83-8266
Research and technology	83-7568
Research and technology	83-7570
Research in progress. Physics, electroni	83-6862
Satellite power system :concept developm	83-7872
Security :industrial security	83-6823
supplement 1 / , Abstracted reports and ar	83-6662
The Child care food	83-6359
1981, Locations of geophysical instrument	83-7679
Program Management, and for Other Purposes., Act t	83-7443
programed in medical facilities of the armed force	83-8207
programmable calculator to compute and compare thi	83-6406
programmed instruction / , Negotiating federal labo	83-7958

Programming design guide for computer implementati	83-6897
design guides., The development of	83-6896
programs /, Materials sciences	83-7022
/, Protective services for adults :a guid	83-7560
/, Validation data for mechanical system	83-6927
Administration's small and minority en	83-8507
affecting the elderly., The 1981 White Ho	83-8341
at six national forests /, Economic effic	83-6403
authorization Department of Energy fis	83-8379
conducted by the Nuclear Regulatory Commi	83-8193
for cost effectiveness analysis /, Early	83-6893
for farm products., Facts about :research	83-6476
in alcohol and substance abuse :(prelimin	83-7537
in exercise :(preliminary version) /, A P	83-7536
in immunization :(preliminary version) /,	83-7534
in nutrition :(preliminary version) /, A	83-7535
in smoking :(preliminary version) /, A Pr	83-7538
need consolidation to improve accountabil	83-7372
of the U.S. Geological Survey related to	83-7739
:official transcript of public briefing a	83-7046
:report /, Loss of experienced staff affe	83-7371
:report to the Chairman, Committee on For	83-7385
(RREP) /, Quality assurance program plan	83-8309
:study /, Perspectives on the effectiveness	83-7376
summary :final report /, Transportation n	83-8062
:the "single audit" concept : thirty-ei	83-8221
to protect farmland /, Case studies on st	83-6372
under the jurisdiction of the Senate Comm	83-8423
Effort to promote breastfeeding in the	83-6480
Housing and community development exten	83-7426
October 1982 - September 1983., Rocky Mo	83-7954
Status of handicapped children in head s	83-7556
progress between ... and ..., Research in	83-6862
between ... and ..., Research in	83-6863
in fishery research /	83-7829

progress

Title Keyword Index

"	report /	83-7510	promote	breastfeeding in the supplemental food pro	83-6480
"	report, April-June 1980 /, Structural int	83-8276	"	the widespread utilization of photovoltaic	83-7026
"	report, August 1979 - July 1981 /, Geolog	83-8297	promotion	/, Toward a healthy community : organizi	83-7493
"	report for October-December 1979 /, Advan	83-8266	"	and education programs for farm product	83-6476
"	Physics, chemistry, biological sciences,	83-6863	"	The 1981 White House Conference on Agi	83-8355
"	Physics, electronics, mathematics, geosc	83-6862	Propagation	and distribution of fishes from nation	83-7825
Prohibit	Any State from Requiring That a Registere	83-7429	properties	/, Mg ^o and 70 w% UO ₂	83-8312
Prohibition	of Nuclear Weapons in Latin America :d	83-8012	"	/, Physical characteristics of densifie	83-6928
"	of Nuclear Weapons in Latin America (t	83-8166	"	and kiln-drying characteristics of youn	83-6377
project	/, Dickey-Lincoln School Lakes transmissio	83-7024	"	of isobutane from 114 to 700 K at press	83-6668
"	/, The Energy exchange	83-7028	"	of parameter estimation techniques for	83-8295
"	and award management., Women in science :s	83-7947	"	of pressureless-sintered silicon nitrid	83-7925
"	:determination of organic species profiles	83-7245	"	of six fluids /, Interactive Fortran pr	83-6666
"	:determination of organic species profiles	83-7246	property	for civil defense :report (to accompany H	83-8219
"	:final environmental impact statement : Ro	83-7062	"	in San Francisco, Calif., declared excess	83-8494
"	:Idaho, Elmore, Ada, Boise, Canyon, Gem, a	83-7758	"	leased to the United States throughout th	83-7406
"	:lessons from experience /, Korea potable	83-8027	"	management., Code of federal regulations.	83-7415
"	:Nevada, Churchill, Lyon, Storey, and Wash	83-7762	"	management., Code of federal regulations.	83-7416
"	:Oregon, Baker and Union counties /, Baker	83-7757	"	management., Code of federal regulations.	83-7417
"	summaries., Advanced fusion concepts	83-7021	"	management, CFR. 41, Public contracts and	83-7415
"	summaries., Advanced fusion concepts	83-7023	"	management, CFR. 41, Public contracts and	83-7416
"	to Amtrak, and for other purposes :report	83-8183	"	management, CFR. 41, Public contracts and	83-7417
"	FERC no. 2845 - Idaho applicant, Idaho P	83-7063	"	management, Public contracts and	83-7415
"	no. 2845, Idaho, Geologic factors pertine	83-7650	"	management, Public contracts and	83-7416
Project Head Start.,	Annual report of the U.S. Dep	83-7556	"	management, Public contracts and	83-7417
projections	and training data /, Occupational	83-7854	"	:protocol between the United States of Am	83-8020
"	for ... /, Costs of producing selected	83-8375	"	standards /, Proposed revisions to the HU	83-7566
"	for ..., U.S. industrial outlook for 2	83-6783	"	throughout the world, Federal real	83-7406
"	of demand for waterborne transportatio	83-6900	"	and job training credit proposal :, Tax	83-8425
"	of U.S. petroleum supply/demand by qua	83-7073	"	Inventory report on federal real	83-7406
projects	/, Applying the Cost-Effective Energy Sta	83-7564	proposal	:, Tax treatment of corporate mergers and	83-8425
"	/, Guide to names and acronyms of organiz	83-6764	proposals	/, Violent juvenile offender research an	83-7839
"	: guide for preparation of proposals and	83-7947	"	:, Amerasian immigration	83-8468
"	:, Watershed	83-8492	"	and project and award management., Women	83-7947
"	funded under Title IV, part A of the Indi	83-7490	"	for 1980-81 :science education developme	83-7943
"	in aging :research under Title IV-B and S	83-7558	"	relating to broadening the base and lowe	83-8512
"	report /, Energy Research Information Sys	83-8322	"	requesting support for shipboard technic	83-7944
promise	unfulfilled : report to the Congress /, Th	83-7361			

"	submitted by the Soil Conservation Servi	83-8490	"	of environment, CFR. 40,	83-7413
"	to establish a U.S. Academy of Peace :	83-8439	"	of environment, CFR. 40,	83-7414
proposed	A.J. Wiley hydroelectric project, no. 284	83-7650	"	of foreign diplomatic missions outside	83-8488
"	Army facilities /, A concept for quantify	83-6933	"	of nuclear material :report together wi	83-8185
"	BWR inlet flow blockage experiments using	83-8313	"	provision, section 153(g), of the Clean	83-8098
"	Channel Islands marine sanctuary., Final	83-6758	"	stud[y]., Ecorse Creek flood	83-6926
"	deepwater channel into the Port of Corpus	83-6689	"	system /, Thermal and aerothermal perfo	83-7932
"	estuarine sanctuary grant award to the St	83-6759	"	systems for handicapped school and tran	83-8118
"	forest plan :Grand Mesa, Uncompahgre, and	83-6441	"	systems for handicapped school and tran	83-8119
"	forest plan :Routt National Forest., Summ	83-6442	Protective	services for adults :a guide to exempla	83-7560
"	October 15, 1980, 45 FR 68514) :summary o	83-7247	"	services to adults in OHDS programs /,	83-7560
"	outer continental shelf arctic sand and g	83-7572	Protein	restricted recipes.	83-6995
"	refugee admissions for FY 1983.	83-7981	protocol	amending Interim Convention on Conservati	83-8165
"	regulations, 1977-1981., Federal energy g	83-7065	"	amending the convention between the gover	83-8138
"	revisions to the HUD minimum property sta	83-7566	"	amending the Interim Convention on Conser	83-8137
"	sale of federal property in San Francisco	83-8494	"	amending the 1971 tax convention with the	83-8138
"	standards /, Lead-acid battery manufactur	83-7248	"	between the United States of America and	83-8020
"	vessel traffic service in New York Harbor	83-6690	"	I to the Treaty for the Prohibition of Nu	83-8012
"	), Grand Mesa, Uncompahgre, and Gunnison	83-6439	"	I to the Treaty for the Prohibition of Nu	83-8166
proposition	:report to the Chairman, Committee on	83-7363	Protocols	to the customs valuation agreement :messa	83-8134
prosecution	/, Policy and	83-7842	Provide	to the wheat agreement :report (to accom	83-8168
prospects	/, Arkansas forests :trends and	83-6418	"	a Criminal Penalty for Threats Against For	83-7430
"	for ground-water irrigation :declining l	83-6368	"	compensation for certain facilities on the	83-8224
prostitution	and child pornography ;, Teenage	83-8403	"	for the Designation of the Month of Octobe	83-7438
Protect	and Conserve Fish and Wildlife Resources,	83-7451	"	for the Designation of the Month of Octobe	83-7442
"	farmland /, Case studies on state and loca	83-6372	"	for the Designation of the Week of Decembe	83-7449
Protecting	older Americans against overpayment of	83-8361	"	for the Designation of the Week of October	83-7440
"	older Americans against overpayment of	83-8365	Provide	Financial Assistance to the Wolf Trap Foun	83-7437
protection	/, Expedient methods of respiratory	83-8290	provided	to handicapped children in Project Head S	83-7556
"	against wave attack /, Design of riprap	83-6917	provider's	guide /, Nutrition service	83-7559
"	agencies /, Helping small business resp	83-6490	Providing	a permanent boundary on the Isle au Haut	83-8145
"	amendments of 1982 :report (to accompan	83-8228	"	amounts from the contingent fund of the	83-8204
"	and enhancement., Environmental quality	83-6822	"	for the designation of the Burns Paiute	83-8195
"	law in the United States /, Privacy	83-6776	"	for the preservation of rail service, tr	83-8183
"	of environment	83-7413	"	for the use and distribution of the fund	83-8197
"	of environment	83-7414	"	protective services to adults in OHDS pr	83-7560
"	of environment., Code of federal regula	83-7413	"	that all interests in public domain allo	83-8195
"	of environment., Code of federal regula	83-7414	province,	Kingdom of Saudi Arabia, Reconnaissance	83-7743
			provinces	in the conterminous United States, Preli	83-7596
			provision	affecting state and federal legislators'	83-8426

provision

Title Keyword Index

"		
"	should be reviewed : report /, Military'	83-7374
"	should be revoked:multiyear provision sh	83-7374
"	section 153(g), of the Clean Air Act am	83-8098
"	provisioning and other preprocurement screening ma	83-6809
"	Provisions of the Endangered Species Act of 1973 f	83-7433
"	Prudhoe Bay, Alaska, Thermal regime of permafrost	83-7727
"	pruning western white pine :a potential for reduci	83-6405
"	pseudotsugae Hopkins) /, An Annotated bibliography	83-6419
"	psylla., Rearing and release of Coccinellids for p	83-6472
"	PT, NSN 3930-01-082-3758, with tophandler(s), Dir	83-6845
"	.), 727.45(pt.), 727.55(pt.), 727.82-727.86; and	83-7838
"	.), 727.55(pt.), 727.82-727.86; and 728.05-728.3	83-7838
"	.), 727.82-727.86; and 728.05-728.30., Summary o	83-7838
"	public briefing and addendum, April 27, 1978, Wash	83-7046
"	briefing and addendum, May 25, 1978, Washin	83-7045
"	contracts and property management	83-7415
"	contracts and property management	83-7416
"	contracts and property management	83-7417
"	contracts and property management., Code of	83-7415
"	contracts and property management., Code of	83-7416
"	contracts and property management., Code of	83-7417
"	contracts and property management, CFR. 41,	83-7415
"	contracts and property management, CFR. 41,	83-7416
"	contracts and property management, CFR. 41,	83-7417
"	cryptographic system /, The discrete logari	83-6774
"	domain allotment and providing that all int	83-8195
"	domain allotments in Harney County, Oregon,	83-8195
"	employee retirement systems, calendar year	83-7486
"	forecast verification summary, April 1973 t	83-6752
"	good :a history of the Buffalo District, U.	83-6898
"	health	83-7418
"	health	83-7419
"	health., Code of Federal regulations. 42,	83-7418
"	health., Code of Federal regulations. 42,	83-7419
"	health, CFR. 42,	83-7418
"	health, CFR. 42,	83-7419
"	lands., Obtaining a right-of-way on	83-7831
"	transportation :an analysis based on nine c	83-8116

"	use /, Removal of nitrate from contaminated	83-7175
"	use :final report /, Removal of nitrate fro	83-7178
"	utility ratemaking purposes :, Description	83-8513
"	Public Law 92-541) /, Activities carried out under	83-8517
"	Public Utility Holding Company Act :	83-8418
"	Public Works., Report to the Senate on several wat	83-8490
"	publication /, National Ocean Survey products and	83-6770
"	catalog of the U.S. Department of Heal	83-7471
"	Publications /	83-7520
"	and articles ... with subject and aut	83-7765
"	catalog	83-7471
"	of the Geological Survey /	83-7576
"	of the National Fisheries Center, Lee	83-7820
"	of the United States Naval Observator	83-6986
"	of the United States Naval Observator	83-6987
"	Guide for preparation of regulatory	83-6810
"	National Science Foundation	83-7405
"	published soil surveys., List of	83-6455
"	Pueblo Bonito NW quadrangle, San Juan County, New	83-7595
"	Puerto Rico and U.S. possessions., U.S. trade with	83-6565
"	& Virgin Islands., Characteristics of	83-7472
"	Flood insurance study :Rio Grande de	83-7352
"	Puget Sound, Washington, from 1908-1980 /, Index t	83-6756
"	Puget Sound Region, Washington /, Estimation of ba	83-7607
"	pull, (size T11), w/angle dozer, winch and, Operat	83-6827
"	pulp mill effluents /, Development of a chemical t	83-7201
"	pulpwood :, Northeastern	83-6415
"	production in the north central region by	83-6414
"	pulse compression waveforms /, Polyphase	83-6979
"	pulse-jet filter, III /, Performance of a high-vel	83-7141
"	pulsed-neutron activation techniques at the PKL fa	83-8272
"	pump water heater field test :final report /, Heat	83-8338
"	pumping on the ground-water system in Newton and J	83-7585
"	purchases., Nonappropriated funds :small	83-6850
"	purposes /, Uniformed Services Pay Act of 1982 :re	83-8153
"	:, Description of S. 232 relating to acco	83-8513
"	:conference report (to accompany H.J. Res	83-8220
"	:conference report (to accompany H.R. 444	83-8226
"	:report (to accompany H.R., Providing for	83-8197
"	:report (to accompany H.R. 6091) (includi	83-8187
"	:report (to accompany H.R. 6308) (includi	83-8183
"	:report (to accompany H.R. 6530, which on	83-8186
"	pursuant to section 302(b) of the Congressional Bu	83-8139
"	to section 302(b) of the Congressional Bu	83-8152

"	to section 302(b) of the Congressional Bu	83-8160
"	to setion 302(b) of the Congressional Bud	83-8178
"	to the Congressional Budget and Impoundme	83-8369
"	to 5 U.S.C. 5401(b)(2)(B)., Agencies excl	83-8173
Pushmataha County, Okla., 1978 census of agricultu		83-6554
PVC and CPVC pipe /, Organic and organotin compoun		83-7188
Pyramid Lake, Washoe County, Nevada, Approximate r		83-7699

Q

Qahr quadrangle, sheet 19G, Kingdom of Saudi Arabi	83-7707
QF-14) /, Forward acoustic performance of a model	83-7933
qtr CY 81)., Equipment improvement report and main	83-6856
"	
CY 81)., Equipment improvement report and mai	83-6854
quadrangle[s] from the Warren 1°x 2	83-7646
"	
Alaska, supplement to Open-file report	83-7656
"	
Alaska, supplement to Open-file report	83-7690
"	
Alaska, supplement to Open-file report	83-7693
"	
Montana and Idaho, Data report and sta	83-7726
"	
San Juan County, New Mexico and La Pla	83-7602
"	
San Juan County, New Mexico and La Pla	83-7603
"	
San Juan County, New Mexico, Coal reso	83-7593
"	
San Juan County, New Mexico, Coal reso	83-7595
"	
San Juan County, New Mexico, Coal reso	83-7597
"	
San Juan County, New Mexico, Coal reso	83-7598
"	
San Juan County, New Mexico, Coal reso	83-7599
"	
Sandoval County, New Mexico, Coal reso	83-7600
"	
Sandoval County, New Mexico, Coal reso	83-7601
"	
Sandoval, McKinley and San Juan Counti	83-7594
"	
sheet 18G, Kingdom of Saudi Arabia, La	83-7706
"	
sheet 19F], Saudi Arabia, [Landsat ima	83-7638
"	
sheet 19G, Kingdom of Saudi Arabia, La	83-7707
"	
sheet 20F, Kingdom of Saudi Arabia, La	83-7708
"	
sheet 20G, Kingdom of Saudi Arabia, La	83-7705
"	
southeastern Alaska, Geochemical map s	83-7643
"	
southeastern Alaska, Geochemical map s	83-7644
"	
southeastern Alaska, Total gamma-ray i	83-7668
"	
southeastern Alaska, Trace-element dat	83-7613

"	Stanislaus County, California, Prelimi	83-7717
"	Stanislaus County, California, Prelimi	83-7718
"	Stanislaus County, California, Prelimi	83-7719
"	Stanislaus County, California, Prelimi	83-7720
"	Washington, Aeromagnetic map of the In	83-7746
quadrangles in northern Alaska, supplement to Open		83-7659
"	Alaska, Preliminary map showing recon	83-7701
"	Nevada, Geologic mapping of the Vista	83-7666
"	Utah, showing coal zones and adjacent	83-7742
qualification /, Interim source term assumptions f		83-8314
qualities /, Analytical and simulator study of adv		83-7888
quality and aquatic biota :a report to the Congres		83-7079
"	and data on wells and springs in Pennsylv	83-7618
"	as related to the distribution and transpo	83-7609
"	assurance in support of energy related mon	83-7135
"	assurance program plan for the reactor res	83-8309
"	assurance through attributes program :cont	83-7397
"	conditions /, Research on the hydrology an	83-7764
"	control system /, Setting up a	83-8032
"	data /, Validation of the EKMA model using	83-7134
"	data for nonmetallic inorganic ions :nitra	83-7179
"	:environmental protection and enhancement.	83-6822
"	monitoring network /, Methodology for the	83-7096
"	monitoring plan :Kingston Steam Plant /, A	83-8336
"	of life., The 1981 White House Conference	83-8345
"	of the Prairie Dog Creek EMRIA study area,	83-7688
"	of watersheds subjected to surface mining	83-7764
"	planning process in the Ohio River Valley	83-8236
"	processes for three land-use areas in Brow	83-7583
"	with emphasis on radionuclides, Sarasota C	83-7629
"	fast & economical., Truss-framed system :	83-6378
quantification model users manual /, Facilities re		83-6934
quantify the radiation characteristics of an unkno		83-6669
quantifying natural forest residues :southern Casc		83-6431
"	the readiness contribution of proposed	83-6933
quantitative and social assessment., Nursing home		83-8129
"	software reliability analysis of comp	83-8283
quarantines under emergency conditions :report (to		83-8212
quarries on water quality and aquatic biota :a rep		83-7079

quarrying

quarrying trends in the metal and nonmetal industr	83-7769
quarter, 1978 : report to the President on investi	83-8058
quarterly progress report, April-June 1980 / , Stru	83-8276
"	
progress report for October-December 197	83-8266
"	
report, April-June 1980 / , Safeguards ma	83-8259
"	
report, July-September 1978 / , Advanced	83-8258
"	
reports for 1979 in the Atlantic and Gul	83-6741
"	
reports 12, March - May 1980 / , Developm	83-8268
quarters through 1980 :analysis report / , Projecti	83-7073
quarterwave stub antenna for tiros satellite appli	83-6738
Quaternary glacial-marine sediments, Outer Contine	83-7642
quickly as anticipated :report to the Chairman, Su	83-7368

R

R. & D. Act of 1980 and consideration of H.R. 4281	83-8498
race- and Hispanic descent, 1979 / , Private pension	83-7489
racks and fuel at West Valley, New York / , Seismic	83-8288
radar and standard Tucker Wavemeter SL-7 container	83-8323
"	
and standard Tucker Wavemeter SL-7 container	83-8325
"	
and Tucker Wavemeter data / , Results and eva	83-8326
"	
observations., Weather	83-6491
radiation and radioactive materials., Medical serv	83-6820
"	
characteristics of an unknown interferen	83-6669
"	
doses from the transport of nuclear wast	83-7038
"	
exposure ... annual report., Occupationa	83-8250
"	
minimizing exposure, optimizing use : M	83-7523
Radiation Control :radiation, minimizing exposure,	83-7523
radio systems in the 156 to 162 MHz band / , An ana	83-6694
Radio Broadcasting to Cuba Act / , Views of Senator	83-8392
Radio Marti and Cuban interference :May 10, 1982.	83-7979
radioactive materials., Medical services :control	83-6820
radioisotope methods of hermetic test :master grap	83-6661
radiometer (IHR) for remote profiling of troposph	83-7879
radiometric and total-field magnetic survey of the	83-7712
"	
profiles of flight lines in the McDerm	83-7713
radionuclides in aquatic environments / , Distribut	83-8277
"	
Sarasota County, Florida, Data on g	83-7629
radius and maneuverability characteristics of figh	83-7910
radon as an earthquake precursor in Iceland, Real	83-7669
"	
suppression covers for uranium mill tailings	83-8308
Raft River geothermal system, Cassia County, Idaho	83-7641
Raft River Known Geothermal Resource Area, Idaho,	83-7684
rail safety, providing for the preservation of rai	83-8183
"	
service, transferring responsibility for the	83-8183
"	
transit services / , Transportation Test Cente	83-8111
Railroad employee fatalities investigated by the F	83-8091
rain information book :final report / , Acid	83-7057
Rainfall-runoff hydrograph and basin characteristi	83-7665
Ramsey County., Flood insurance study :city of Lit	83-7318
Randolph Service Company :its economic impact.	83-6488

Title Keyword Index

random variables and vectors with arbitrary probab	83-7918
range of interest for a tagged photon system / , Po	83-6681
Range Province of Oregon, Mining districts and min	83-7696
rangeland management on anadromous fish habitat in	83-6428
rankings of pollutants generated in coal gasificat	83-7121
RAPS / , Development of methods and analysis of par	83-7189
rate analysis code) :a computer program for analys	83-8300
"	
and bearing as a function of ship size and ma	83-6692
"	
and impulsiveness of simulated helicopter rot	83-7934
ratemaking purposes ;, Description of S. 232 relat	83-8513
rates and characteristics of housing in the United	83-6580
"	
and operating costs of timber harvesting equ	83-6420
"	
charged on outstanding civil service retirem	83-7375
"	
for birth weight., Adjusting neonatal mortal	83-7526
"	
of Dependency and Indemnity Compensation	
for	83-7435
"	
of Disability Compensation for Disabled Vete	83-7435
"	
of the income tax ;, Analysis of proposals r	83-8512
"	
on federal-aid and other highway systems., F	83-8071
"	
an application user's guide / , FRAC (failur	83-8300
ratification process and separation of powers ;, T	83-8469
ratings of unit structure in Phase II of the "Res	83-6874
ratio, and total field magnetics, Lake City area,	83-7649
ratios / , Economic forecasting :effect of errors o	83-7477
rats / , Effects of post-implantation exposure to s	83-7192
Rattlesnake area, Arizona, Aeromagnetic map of the	83-7745
RDF fuels / , Selective enhancement of	83-7147
re : collision avoidance problem solving / , Standa	83-8126
"	
Patent and Trademark Office practices and	
proce	83-6683
re-entrant and adjacent areas, White Sands Missile	83-7587
REA specification for wood poles, stubs, and ancho	83-6468
reach of the Eagle River Valley, Alaska, 1980-81 /	83-7716
reaction times / , Chemical kinetic analysis of hyd	83-7917
reactions in aqueous solutions / , Sulfur dioxide o	83-7218
reactivity of silica fume / , Characterization and	83-6908
reactor accident :methodology and case studies / ,	83-8310
"	
and shielding studies / , CSRL-V, processed	83-8292
"	
meltdown accident / , The Consequences from	83-8270
"	
pressure boundary components :quarterly pr	83-8276
"	
research experiment programs (RREP) / , Qua	83-8309
"	
safety research :quarterly report, July-Se	83-8258
reactors :annual report, October 1977 -September 1	83-8260
readability formulas for achieving Army readabilit	83-6891
"	
objectives :research and state-of-the-	83-6891
readiness contribution of proposed Army facilities	83-6933
"	
quantification model users manual / , Fac	83-6934
reading materials in English / , Tadeusz Kosciuszko	83-7863
"	
of 10,000 PPMV for selected organic compou	83-7240

Map	83-6849	of the 1st space shuttle (STS-1) en	83-7885
real property, Inventory report on federal	83-7406	record : Congressional	83-8131
property leased to the United States through	83-7406	Congressional	83-8132
property throughout the world, Federal	83-7406	Congressional	83-8133
time monitoring of radon as an earthquake pre	83-7669	system. 28, Southern Texas., APSRS aerial p	83-7755
world :visual cue analysis for simulated air-	83-7006	recorders) : Copyright infringements (audio and v	83-8465
real-time signal sorter /, The design of a	83-6980	recording procedures of exposure to ionizing radia	83-6820
signal sorter in a dense environment /,	83-6978	records and reporting system :level A reporting ma	83-8112
realignment :El Paso Alaska Company, docket no. CP	83-7355	disposition schedule., NRC comprehensive	83-8255
Rearing and release of Coccinellids for potential	83-6472	from an airborne electromagnetic and magne	83-7651
reasonable indication of injury" in inquiries nos	83-8056	Records Administration Act of 1981 : National Arc	83-8459
reauthorization : Resource Conservation and Recov	83-8421	recovery from electroplating rinsewaters by electr	83-7174
of the National Tourism Policy Act	83-8414	from plastic and glass wastes /, Resource	83-7197
rebel privateers to respected power., The American	83-7398	from ponderosa in western Montana /, Lumb	83-6402
receipt covering contents of components of end ite	83-6833	of damages by foreign seamen :report (to	83-8209
covering contents of components of end ite	83-6840	of Strait of Juan de Fuca intertidal habi	83-7093
received by certain controlled foreign corporation	83-8201	plan /, American Peregrine Falcon :Rocky	83-7817
recent investigations, Microorganisms in stormwate	83-7626	vehicle, full tracked :light, armored, M5	83-6837
literature :occupational exposure to sulfur	83-7548	Recovery Act reauthorization : Resource Conservat	83-8421
Official gazette notices, re Patent and Tra	83-6683	recreation :Air Force infant care guide., Morale,	83-7001
Recent ARI research on the data entry process in b	83-6882	opportunity spectrum for outdoor recrea	83-6931
reception in electromagnetic interference environm	83-6780	planning on Army installations /, Appli	83-6931
receptor sensitivity /, Refinements of formulas fo	83-6946	National survey of fishing, hunting,	83-7815
recipes., Protein restricted	83-6995	recreational boaters /, Visual distress signals fo	83-8103
recipients and Title XX services, July-September 1	83-7485	boats /, Federal requirements for	83-8106
in jobs :final report of the Michigan p	83-7476	marine fishes in estuaries of the Gul	83-6739
in Medicaid institutions, June 1977 /,	83-7479	recurrence in the San Francisco Bay region, Califo	83-7615
in medical facilities covered by Title X	83-7487	recurring reports to the Congress : Requirements	83-7396
reciprocal fisheries agreement between the governm	83-8136	Red River, and northern Natchitoches, and southern	83-7624
fisheries agreement with the United Kin	83-8136	Red River Parish, La., 1978 census of agriculture,	83-6512
reclamation reform, and Papago Indian water rights	83-8154	redfish studies, Bryan Mound brine disposal site o	83-6742
reform, and Papago Indian water rights	83-8206	reduce costs in the ocean liner shipping industry	83-7389
recluse geologic analysis area, northern Campbell	83-7623	size of wastewater treatment facilities, sa	83-7365
recognition., Character sets for Optical Character	83-6673	Reducing leakage occurring in overturns of liquid-	83-8070
recoilless rifle, truck, ambulance, frontline, 1/4	83-6834	mortality due to blister rust /, Thinning	83-6405
recombinant DNA molecules /, Guidelines for resear	83-7500	reduction and correlation sample /, Original radar	83-8323
recommendation report : technical report /, Evalua	83-7033	in federal services to Connecticut :	83-8451
recommendations /, Driver license compact study :e	83-8121	method and initial data for the SL-7 con	83-8324
/, Special study :major marine col	83-8069	procedure, STAMINA 2.0 and OPTIMA :progr	83-8084
for the establishment of fair and	83-8159	program, 1981, Locations of geophysical	83-7679
SL-7 research program summary, c	83-8328	study /, Vehicle weight	83-8124
recompression at Mach 1.62 /, Pressure and force d	83-7904	Calorie restricted diets for weight	83-6993
Reconnaissance investigation of evaporites and bri	83-7743	reemergence of sweatshops and the enforcement of w	83-8402
of the Beluga, Peters Creek, and He	83-7586		
photogeologic interpretation of SLA	83-7701		
reconstruction and description of criminal offense	83-7845		
from inexact data /, Fourier transf	83-6981		
of the Filene Center in Wolf Trap F	83-7437		

reference

reference manual / , SIMPL-Q	83-6940
references to metallic and selected nonmetallic mi	83-7656
" to metallic and selected nonmetallic mi	83-7659
" to metallic and selected nonmetallic mi	83-7690
" to metallic and selected nonmetallic mi	83-7693
referred jointly to the Committee on Agriculture a	83-8186
" jointly to the Committee on Armed Service	83-8219
Refinements of formulas for receptor sensitivity /	83-6946
refineries., Environmental impact guidelines for n	83-7084
reflectance fora multispectral scanner : a scanner	83-7901
reflection and vibracore study / , Sand resources o	83-6915
Reform and Disclosure Act : Consulting	83-8484
" and ERISA enforcement remedies : Teamster'	83-8524
" and Papago Indian water rights :conference	83-8154
" and Papago Indian water rights :conference	83-8206
reforms and big-city fiscal problems / , School fin	83-7492
refraction tests by the National Geodetic Survey /	83-6710
refrigeration systems / , Control of hydrocarbon em	83-7154
refrigerators for low-power cryoelectronic devices	83-6667
refugee admissions for FY 1983., Proposed	83-7981
" fact sheet., Indochinese resettlement in t	83-8002
refugees., African	83-7999
refuse derived fuel and their impact on flow prope	83-6928
regeneration after timber harvest in the Applegate	83-6409
" outlook on BLM lands in the southern	83-6398
regenerative, superheated steam turbine cycles / ,	83-7931
regime of permafrost at Prudhoe Bay, Alaska, Therm	83-7727
region / , Analysis of ongoing implementation and e	83-8237
" by county., Pulpwood production in the nort	83-6414
" included in the central Florida phosphate i	83-7816
" of the Bradley Lake Hydroelectric Project,	83-7657
" California, from fault slip and seismic mo	83-7615
" Emission spectra in the thermal infrared	83-7662
" environmental impact statement / , San Juan	83-7574
" west-central Florida / , Water-resources in	83-7582
regional assessment historical report / , Greater Y	83-7805
" electricity situation :a joint staff repo	83-7354
" geology, petroleum potential, resource as	83-7721
" modeling project :determination of organi	83-7245
" modeling project :determination of organi	83-7246
" study / , New York, New Jersey, Connecticu	83-8239
" study :analysis of the air quality planni	83-8236
" study :phase I, task 4, feasibility of co	83-8240
" undersea research program., NOAA's	83-6696
register :report (to accompany H.R. 6170) (includi	83-8211

Title Keyword Index

registered to practice before the U.S. Patent and	83-6684
Registered Trademark be Altered for Use within Suc	83-7429
registration standard., Aluminum phosphide :pestic	83-7249
" standard., Magnesium phosphide :pesti	83-7250
regrowth in water distribution systems / , Assessme	83-7107
" on fuelbreaks / , Using goats to control b	83-6432
regular employees / , Standards of conduct for	83-7251
regulation / , A survey of safety levels in federal	83-8284
" can increase efficiency and reduce cost	83-7389
" :current status and unresolved problems	83-7366
" :current status and unresolved problems	83-7367
" study / , Natural gas	83-8410
regulations / , The Conversion of rental housing to	83-7562
" / , Use of coal cleaning for compliance	83-7124
" :a summary of eight eastern and midwes	83-7123
" concerning the Education of the Handica	83-8218
" in programs affecting the elderly., Th	83-8341
" preambles, 1977-1981., Federal energy	83-7064
" ATF, explosives law and	83-8046
" between the United States of America	83-8018
" between the United States of America	83-8019
" Part 103. Ultralight vehicles., Feder	83-8094
" proposed regulations, 1977-1981., Fed	83-7065
" regulations preambles, 1977-1981., Fe	83-7064
" Volume 2. Department of Defense civil	83-6791
" 32, National defense., Code of federa	83-7408
" 32, National defense., Code of federa	83-7409
" 32, National defense., Code of federa	83-7410
" 33, Navigation and navigable waters.,	83-7411
" 34, Education., Code of federal	83-7412
" 40, Protection of environment., Code	83-7413
" 40, Protection of environment., Code	83-7414
" 41, Public contracts and property man	83-7415
" 41, Public contracts and property man	83-7416
" 41, Public contracts and property man	83-7417
" 42, Public health., Code of Federal	83-7418
" 42, Public health., Code of Federal	83-7419

"	46, Shipping., Code of federal	83-7420	release of Coccinellids for potential control of p	83-6472
"	1977-1981., Federal energy guidelines	83-7065	of fission gas during transient heating of	83-8319
regulatory	publications., Guide for preparation of	83-6810	of reversionary interest of the United Sta	83-8156
"	revision in Portland, Oregon :a case st	83-8114	on behalf of the United States a reversion	83-8157
Regulatory	Flexibility Act :	83-8470	relevant to nuclear safety /, Quantitative softwar	83-8283
rehabilitation	of existing freeway-arterial-highwa	83-8076	"	83-6727
"	projects /, Applying the Cost-Effec	83-7564	reliability /, Nuclear plant reliability data syst	83-8286
reimbursement	system for hospitals /, Problems ass	83-8362	"	83-8283
reinforcing	steel in concrete slabs /, Time-to-cor	83-8078	"	83-8278
related	agencies appropriations for 1982 :, Depart	83-8376	"	83-8286
"	data /, Supplement for ... to Statistics o	83-6347	"	83-8278
"	energy development :mining impacts /, Heal	83-7125	"	83-8286
"	features of [Alabama and Tennessee, Gadsde	83-7703	"	83-6790
"	features of [Pennsylvania quadrangle[s] fr	83-7646	"	83-7206
"	features of [Virginia, Kentucky, and Tenne	83-7722	Relief of Aurora Isidra Diaz., An Act for the	83-7465
"	monitoring activities :final report /, Qua	83-7135	"	83-7461
"	to agriculture in Louisiana, Water resourc	83-7739	"	83-8162
"	to food., Behavior modification	83-6994	"	83-7462
"	to the distribution and transport of trace	83-7609	"	83-7466
"	to the operation of Callaway Plant, Unit n	83-8251	"	83-7464
relating	to accounting treatment of the investment	83-8513	"	83-7463
"	to broadening the base and lowering the r	83-8512	"	83-7467
"	to independent contractors :, Classificat	83-8523	religion in Ukraine :report together with addition	83-8208
"	to Small Business Corporations.), An Act	83-7455	relocation :(supplement to Open-file reports 75-46	83-7700
"	to the donation of property for civil def	83-8219	remedies :, Teamster's central states pension fund	83-8524
relation	to sea ice extent /, A climatology of the	83-6703	remember., Survive winter wisely :for those who ha	83-7264
relations	United States-Japan	83-8438	Remote monitoring of organic carbon in surface wat	83-7116
"	affected by changing discharge /, A dyna	83-6754	"	83-7879
"	at dams on the Illinois and Des Plaines	83-7685	"	83-7941
"	in the United States :executive summary	83-7843	"	83-6705
"	of the United States /, Foreign	83-7976	"	83-6743
"	:September 10, 1982., Nuclear arms contr	83-7980	removal guidelines manual for arctic and subarctic	83-7813
relationship	of job performance to physical fitness	83-6949	"	83-7166
"	of visual evoked potential asymmetric	83-6947	"	83-7175
relationships	between coal characteristics and the	83-8333	"	83-7178
"	between river inflows and the lake l	83-7699	"	83-7195
relative	abundance and size composition of sablefi	83-6734	"	83-7080
"	humidity :evolution of aerosol bursts /,	83-7095	"	83-7812
"	humidity :fronts, nocturnal disturbance a	83-7173	remove certain reservations from prior conveyances	83-8217
"	preliminary radiation doses from the tran	83-7038	renal disease program :, The end stage	83-8450
relativistic	field-electron interaction in a multi	83-7936	Rene 41 honeycomb panels /, Cryogenic performance	83-7880
			Renegotiation Act amendments of 1981 :	83-8383
			renewable energy programs :report /, Loss of exper	83-7371

energy technologies ; The role of busin	83-8504	representative organic chemical industries /, Muta	83-7171
rental housing to condominiums and cooperatives ;	83-7562	Representatives /, Accelerated onshore oil and gas	83-7368
Reorganization and budget cutbacks may jeopardize	83-8216	" /, Changes in federal maritime reg	83-7389
" savings estimates and plans :summar	83-7369	" /, DOD has serious problems with c	83-7390
" RIF's and pending legislation ;, H	83-8389	" /, Private sector involvement in t	83-7385
repair parts and special tools list) for :truck, l	83-6842	" /, Producing more fuel-efficient a	83-7363
" parts and special tools list for truck, lif	83-6843	" for the ... Congress., Summary of	83-8234
" parts and special tools list for truck, lif	83-6846	" (together with minority views), to	83-8369
" parts and special tools list (including dep	83-6842	" Activities report of the Committ	83-8232
" parts information and supplemental maintena	83-6827	" Ninety-seventh Congress, second s	83-8378
" parts information and supplemental maintena	83-6844	" Report of the activities of the	83-8377
" shop set (4931-01-093-2767)., Hand receipt	83-6840	" Rules governing procedure of the	83-8495
" techniques for permanent airfields /, Bomb	83-6904	" Subcommittee on Elementary, Secon	83-8340
" and alterations of aircraft tires., Inspec	83-8095	reproductive success and management /, Distributio	83-7835
repeated exposure to the diving environment /, Per	83-6943	reproductivity in rats /, Effects of post-implanta	83-7192
repeater of illnesses and injuries onboard U.S. sh	83-6693	Republic of Austria., Estate and gift tax treaty w	83-8170
repetition rate and impulsiveness of simulated hel	83-7934	" of Austria :report of the Committee on Fo	83-8170
reported in 1980 /, Summary and bibliography of sa	83-8282	request for proposals /, Violent juvenile offender	83-7839
reporting manual and sample forms, Urban mass tra	83-8112	requesting support for shipboard technicians., Ins	83-7944
" system /, Fatal accident	83-8123	Require the Attorney General to Acquire and Exchan	83-7427
" system /, NASA aviation safety	83-7873	" the Secretary of Agriculture to Accept the	83-7453
" system :level A reporting manual and sam	83-8112	requirements for an automated performance measurem	83-6870
" system, N.A.S.A. aviation safety	83-7873	" for orbit maintenance of SPS elements	83-7020
reports /, FRA guide for preparing accident/incide	83-8088	" for recreational boats /, Federal	83-8106
" /, Small hydro program feasibility	83-8335	" for recurring reports to the Congress	83-7396
" ;, Interstate Commerce Commission	83-7837	" Basic military	83-6966
" and articles of the HUD Modular Integrated	83-6662	Requiring That a Registered Trademark be Altered f	83-7429
" for 1979 in the Atlantic and Gulf of Mexic	83-6741	rescissions and deferrals ;, Cumulative report on	83-8176
" of cumulative system and component reliabi	83-8286	research /, Progress in fishery	83-7829
" to the Congress ;, Requirements for recurr	83-7396	" ;, Solar energy and nonfossil fuel	83-6358
" 12, March - May 1980 /, Development and ve	83-8268	" and development authorization ;, Fiscal y	83-8502
" 75-46 and 75-332), Cedar Creek at Cedartow	83-7700	" and Development, Construction of Faciliti	83-7443
" NPRD system annual	83-8286	" and development program (part 1) :request	83-7839
" Series H-111, Housing vacancies. Vacancy	83-6580	" and Program Management, and for Other Pur	83-7443
" volume XII, Summaries of technical	83-7667	" and state-of-the-art applied to the Army'	83-6891
repository safety analysis :technical report /, Ha	83-7036	" and technology	83-7568
" sites :technical report /, Relative pre	83-7038	" and technology	83-7570
" :technical report /, Inelastic thermome	83-7034	" and technology program	83-7568
" :technical report /, Preliminary evalua	83-7041	" and technology program	83-7570
Repository Sealing Field Testing Workshop, proceed	83-7037	" and technology program., Fiscal year ...	83-7568

"	and technology program., Fiscal year ...	83-7570	"	vehicle /, Diversity techniques for omnid	83-7906
"	and training /, Annual report of the Nati	83-7502	"	Highway bridge	83-8085
"	and training, Program in medical and beha	83-7502	"	Information on submission of proposals	83-7943
"	at the Western New York Nuclear Service C	83-8297	"	promotion, and education programs for fa	83-6476
"	experiment programs (RREP) /, Quality ass	83-8309	"	1970-1980 /, ARI image interpretation	83-6878
"	for agriculture /, Wind power	83-6361	"	reservations from prior conveyances :report (to ac	83-8217
"	for the farm :an overview /, Energy	83-6362	"	reserve policy, 1977-80 /, An evaluation of U.S. g	83-6369
"	in aging., The 1981 White House Conferenc	83-8358	"	reserves :proceedings of the International Seminar	83-6434
"	in EPA ORD /, Asbestos/asbestiform	83-7102	"	reservoirs in Colorado, Water-quality characterist	83-7608
"	in nonlinear structural and solid mechani	83-7891	"	resettlement in the United States :refugee fact sh	83-8002
"	in progress between ... and ...	83-6862	"	Residential conservation service installer's guide	83-7019
"	in progress between ... and ...	83-6863	"	development on water resources in the	83-7584
"	in progress. Physics, chemistry, biologic	83-6863	"	energy consumption survey. Consumption	83-7074
"	in progress. Physics, electronics, mathem	83-6862	"	wood burning by combustion modificatio	83-7238
"	involving recombinant DNA molecules /, Gu	83-7500	"	residents /, Board & care homes :a study of federa	83-7470
"	literature for development /, Catalogue o	83-8024	"	residual oils /, Bioassay and chemical analysis fo	83-7109
"	on competition in the financing and deliv	83-7530	"	residues :southern Cascades, northern Sierra Nevad	83-6431
"	on competition in the financing and deliv	83-7531	"	resin duct size and number on oleoresin flow in th	83-6412
"	on polycyclic aromatic hydrocarbons., Cur	83-7512	"	resistance capacity evaluation of spent fuel stora	83-8288
"	on the data entry process in battlefield	83-6882	"	heat-transfer gages with thin-skin tran	83-7875
"	on the hydrology and water quality of wat	83-7764	"	resistivity and IP section Line W1 Wahmonie area,	83-7694
"	:proceedings of a symposium /, Advances i	83-7089	"	data from Gibson Dome-Lockhart Basin s	83-7753
"	program /, Research in progress. Physics,	83-6863	"	/ conductivity of submarine sediments me	83-6701
"	program /, Subsystem response review :sei	83-8273	"	resolve environmental, technical, and financial is	83-7388
"	program., NOAA's regional undersea	83-6696	"	resource assessment and environmental consideratio	83-7721
"	program., Research in progress. Physics,	83-6862	"	management plan (proposed)., Grand Mesa,	83-6439
"	program, Physics, chemistry, biological s	83-6863	"	occurrence and map[s] of the Waterflow qu	83-7599
"	program, Physics, electronics, mathematic	83-6862	"	occurrence map[s] of the Adobe Downs Ranc	83-7603
"	program summary, conclusions and recommen	83-8328	"	occurrence map[s] of the Alamo Mesa east	83-7597
"	programs conducted by the Nuclear Regulat	83-8193	"	occurrence map[s] of the Johnson Trading	83-7600
"	:quarterly report, July-September 1978 /,	83-8258	"	occurrence map[s] of the La Plata quadran	83-7602
"	resources directory /, Minority biomedica	83-7497	"	occurrence map[s] of the Lybrook NW quadr	83-7593
"	support program :a research resources dir	83-7497	"	occurrence map[s] of the Lybrook SE quadr	83-7594
"	under Title IV-B and Section 207G of the	83-7558	"	occurrence map[s] of the Mesa Portales qu	83-7601
			"	occurrence map[s] of the Pretty Rock quad	83-7598
			"	occurrence map[s] of the Pueblo Bonito NW	83-7595
			"	planning aid for assessing the personnel	83-6884
			"	recovery from plastic and glass wastes /	83-7197
			"	workbook., Survive winter through self he	83-7262
			"	The 1981 White House Conference on Agin	83-8357
			"	Resource Conservation and Recovery Act reauthoriza	83-8421
			"	resources and sulfur emissions regulations :a summ	83-7123

resources

Title Keyword Index

data. Colorado., Water	83-7588	"/, Revisions to methods 101, 101A, and 1	83-7247
data for Oklahoma., Water	83-7589	to bidirectional selection for associate	83-6355
data for Oklahoma, U.S.G.S water	83-7589	responsibility for the northeast corridor improvem	83-8183
data. Pennsylvania., Water	83-7590	Restoring hazardous spill-damaged areas :technique	83-7213
data. Pennsylvania., Water	83-7591	restricted diet., Potassium	83-6999
data. South Dakota., Water	83-7592	diet for hypertensive patients., Fat co	83-6996
development in Louisiana /, Water	83-6913	diets for weight reduction., Calorie	83-6993
directory /, Minority biomedical researc	83-7497	recipcs., Protein	83-6995
in the area of Winslow township, Camden	83-7584	waterways /, An investigation of the fa	83-6688
management guidelines., Cultural	83-7807	Restructuring of the Heavy Division" Test /, The	83-6874
management, planning, and policy., Use o	83-8331	Results and evaluation of the SL-7 containership r	83-8326
of southern Lake Erie, Conneaut to Toled	83-6915	for a modified 17-percent-thick low-speed	83-7929
of the Galiuro Wilderness and contiguous	83-7575	for OMNITAB 80 /, Test problems and	83-6670
of the Soledad Canyon re-entrant and adj	83-7587	of a levels-of-growing-stock study /, Grow	83-6408
of the United States :an analysis of pas	83-7663	of exploratory drilling for lignite in 197	83-7661
off the Aleutian Islands, July-August 19	83-6713	of leveling refraction tests by the Nation	83-6710
off the northeastern United States for 1	83-6730	retail price spreads for food products in ..., Dev	83-6371
overview of the Colorado desert planning	83-7836	retirees and their dependents :report (to accompan	83-8207
persist at the Army Corps of Engineers :	83-7364	retirement annuity adjustments /, Current salary s	83-8483
policies, with special emphasis on biosp	83-6434	contributions would save millions :repo	83-7375
programs of the U.S. Geological Survey r	83-7739	plans :report to the Commissioner, Inte	83-7383
:report (to accompany Ex. X, 96-2), Con	83-8167	provision should be revoked:multiyear p	83-7374
:report to the Congress /, The Treasury	83-7377	systems, calendar year 1978 /, Benefits	83-7486
and coal quality of the Prairie Dog Cre	83-7688	retort wastewater treatment and control technology	83-7180
1974-1980., Health education	83-7542	retorted oil shale lysimeters :leachate, vegetatio	83-7182
Resources Management Act of 1982 :report together	83-8214	oil shales :vegetation, moisture, salinit	83-7183
respect to the fees of the Copyright Office, and f	83-8226	retorting technology /, Environmental characteriza	83-7149
respected power., The American Navy :from rebel pr	83-7398	retrapping characteristics :technical report /, Th	83-7039
Respiratory carcinogenicity of diesel fuel emissio	83-7129	retread, repair, and alterations of aircraft tires	83-8095
protection /, Expedient methods of	83-8290	retreat of Columbia Glacier, Alaska /, Continuity	83-7578
system /, Interaction of acid sulfates	83-7202	retrieval program., COSAM, data	83-6793
respond to consumers' needs :a case history manual	83-6490	retrievals /, Statistical and synoptic evaluations	83-6706
Response factors of VOC analysers at a meter readi	83-7240	returns containing international tax issues :repor	83-7382
of portable VOC analysers to chemical mix	83-7118	revealed by 700-mb aircraft data /, The structure	83-6702
of school districts to district fiscal ca	83-7491	revegetation potentials of land surface mined for	83-6421
review :seismic safety margins research p	83-8273	revenue cumulative bulletin., Internal	83-8044
to commercial thinning in a 110-year old	83-6401	:report to the Mayor of the District of Co	83-7381
/, Evaluation of concurrent peak	83-8317	sharing :, Federal block grants and	83-8391
		Revenue Bonds to Finance College and University Pr	83-7445
		reverification program" at Diablo Canyon Nuclear	83-8253
		reversion flight control system for A-10 aircraft	83-7007
		reversionary interest in certain land previously c	83-8157
		interest of the United States in cert	83-8156
		revetments for protection against wave attack /, D	83-6917
		review /, Density levels of pathogenic organisms i	83-7190
		Fiscal year 1983 Department of Energy bu	83-8497
		and bibliography /, Wildland fire managemen	83-6425

and evaluation of recent literature :occupa	83-7548	right-of-way on public lands., Obtaining a	83-7831
groups /, Proceedings of the 1982 meetings	83-7498	rights :conference report (to accompany S. 1409),	83-8154
of aircraft accident data. U.S. general avi	83-8067	" :conference report (to accompany S. 1409),	83-8206
of earthquake activity and current status o	83-7657	rigid-ice model of secondary frost heave /, Numeri	83-6912
of issues in nutrition program evaluation /	83-8029	rinsewaters by electrodialysis /, Nickel recovery	83-7174
of OIG operations :	83-8372	Rio Grande de Anasco Basin, Puerto Rico., Flood in	83-7352
of probability assessment and scaling /, Ex	83-8289	Rio Grande National Forest, Colorado, 1983 :	83-6383
of safety assessments of nuclear waste mana	83-7035	riprap revetments for protection against wave atta	83-6917
of the dispersion and dose models used in t	83-8280	rise way)., Troubleshooting the 650 AMP charging s	83-6853
of the Federal Home Loan Mortgage Corporati	83-7360	rising energy costs /, Prospects for ground-water	83-6368
of the literature /, Cognitive processes in	83-6892	" through liquids /, Development of an ultras	83-8261
of the literature /, Socio-economic and env	83-8028	risk insurance :corn., All	83-6464
of tobacco price support program costs :	83-8373	risk-related activities in nuclear power plants /,	83-8265
of U.S. experience., Hog cholera and its er	83-6482	Ritzville 1"x 2"quadrangle	83-7747
of use of appropriated funds for defense co	83-7359	river inflows and the lake level and dissolved-sol	83-7699
:seismic safety margins research program /,	83-8273	" or Long Island an island? /, Is the East Riv	83-6711
status /, Topical report	83-8321	" quality as related to the distribution and t	83-7609
Flue-cured /, Tobacco market	83-6475	Riverhead, Suffolk County, New York /, Analysis of	83-7328
O.P.M., the year in	83-7953	roads :a review of the literature /, Socio-economi	83-8028
OPM, the year in	83-7953	" and parking lots /, Pavement maintenance man	83-6929
under section 751 of the Tariff Act of 193	83-8054	" I and II /, Philippines, rural	83-8026
Women in the Army policy	83-6817	Roadside vehicle inspections.	83-8087
Year in	83-7953	Roanoke, Indiana, Huntington County., Flood insura	83-7305
reviewed : report /, Military's 1-year "look back	83-7374	rock samples from the Bradfield Canal quadrangle,	83-7613
Revise Subchapter S of the Internal Revenue Code o	83-7455	" samples from the USGS 1975 drilling, recluse	83-7623
Revised estimates, by states., Citrus fruits.	83-6348	Rock Springs Uplift, Sweetwater County, Wyoming, P	83-7631
techniques for estimating magnitude and fr	83-7675	" Washakie basin, Wyoming, Prel	83-7632
Revising the boundaries of the Cumberland Island N	83-8224	rocket exhaust clouds /, Analytic model for washou	83-7905
revision in Portland, Oregon :a case study /, Taxi	83-8114	" system and its use in measuring aileron and	83-7902
:report to the Postmaster General /, Post	83-7392	" thrust chambers /, Some effects of thermal-	83-7907
Revisions to methods 101, 101A, and 102 for determ	83-7247	Rockies /, Estimating production rates and operati	83-6420
to the HUD minimum property standards /,	83-7566	rocks, east flank, Rock Springs Uplift, Sweetwater	83-7631
revoked:multiyear provision should be reviewed : r	83-7374	" Geologic map of parts of Crescent Junction	83-7742
Reye syndrome.	83-7522	" south end, Rock Springs Uplift, Washakie ba	83-7632
Rhea County, Tennessee., Final environmental impac	83-8339	Rockville, Maryland., Proceedings of the second NC	83-7509
Rhode Island, counties and selected places., 1980	83-6592	Rocky Mountain pipeline project :final environment	83-7062
County business patterns,	83-6577	Rocky Mountain Pipeline Company FERC docket no.	83-7062
Rib Recreation Area, White River National Forest,	83-6437	CP	83-7954
Rice stocks. On and off farms, final estimates for	83-6351	Rocky Mountain Region, Mid-Continent Region, Great	83-8303
ridge a possible cause of unobserved porpoise mort	83-6745	rod bundle /, An analysis of transient film boilin	83-8301
RIF's and pending legislation :, HUD field reorgan	83-8389	" bundle geometry :steady state heat transfer da	83-8301
rifle, truck, ambulance, frontline, 1/4-ton, 4X4,	83-6834	Roger Mills County, Okla., 1978 census of agricult	83-6555
		Rogers County, Okla., 1978 census of agriculture,	83-6556
		Roland Karl Heinz Vogel., An Act for the Relief of	83-7463
		role in NATO :November 30, 1982., American	83-7985
		" of business incentives in the development of	83-8504
		" of Lung Mechanics., Report of Workshop on	83-7496
		Car	83-8249
		roles in future metric coordinating activity :a pa	83-7216
		rolling operations /, Volatilized lubricant emissi	83-7391
		room for improvement: report to the Chairman, Subc	83-6522
		Roosevelt County, Mont., 1978 census of agricultur	

- Montana, Results of exploratory 83-7661
 Roosevelt Hot Springs' animals (1977-1978) /, Tiss 83-7226
 Rosebud County, Montana, Geology, coal resources, 83-7688
 Roselle, Illinois, Du Page and Cook Counties., Flo 83-7300
 rotor noise on annoyance /, Effects of repetition 83-7934
 rough terrain, 50,000 lb. capacity, DED, PT, NSN 3 83-6845
 round of the multilateral trade negotiations, amen 83-8134
 Routt National Forest., Summary of the draft envir 83-6442
 royalty collection, accounting, and distribution : 83-8404
 RREP) /, Quality assurance program plan for the re 83-8309
 rub characteristics of Ti-6Al-4V /, Effects of geo 83-7908
 rubber tires, 127 inch lift, 2000 pound capacity, 83-6843
- tires, 10,000 lb capacity, MHE 238, Operato 83-6844
 Ruby Lake National Wildlife Refuge, Nevada., Hunti 83-7822
 rudder effectiveness of a light airplane /, Descri 83-7902
 rules for describing original items and historical 83-7864
- governing procedure of the Committee on Scie 83-8495
- international-inland /, Navigation 83-8105
- of House Committee on Post Office and Civil 83-8482
- report (to accompany H.R. 3191) (including 83-8200
 and transit costs :final report /, Part-tim 83-8110
- Rules of House Committee on Post Office an 83-8482
 runoff, 1977-1980 /, Field studies on Paraho retor 83-7182
- 1977-1980 /, Field studies on USBM and TOS 83-7183
 runup on smooth slopes /, Irregular wave 83-6921
 runway-taxiway transgressions at controlled airpor 83-8097
 rural area /, Soil filtration of sewage effluent o 83-7209
- electrification /, The Philippines, 83-8025
- roads :a review of the literature /, Socio-e 83-8028
- roads I and II /, Philippines, 83-8026
- telephone borrowers 83-6467
- telephone borrowers /, Statistical report. 83-6467
 Rush, Indiana, unincorporated areas., Flood insura 83-7306
 Russell County, Kansas /, Soil survey of 83-6456
 rust /, Thinning and pruning western white pine :a 83-6405
- infection of loblolly and slash pines after a 83-6411
- S**
- S. Con. Res. 18)., Free exercise of religion in Uk 83-8208
 S. Monitor national marine sanctuary :management p 83-6757
 S.R., pair A-C (Norway-Hawaii, U.S.A.) /, Omega ta 83-6801
 S. Res. 465)., Recommendations for the establishme 83-8159
 sablefish in coastal waters of Washington and Oreg 83-6734
 Sabotage Targets /, POST :a subroutine for Path Or 83-8263
 safe loading standard]., [Inboard 83-8104
 SAFE-D, computer codes for the analysis of failure 83-8296
 SAFE-R and SAFE-D, computer codes for the analysis 83-8296
 safeguard the health and safety of board & care ho 83-7470
 Safeguards material control and accounting program 83-8259
 safely, Handling livestock 83-6345
 safety /, Quantitative software reliability analys 83-8283
- : coloring book., For kids' sake ... :think 83-8242
- analysis :technical report /, Handbook for 83-7036
- and national driver register :report (to ac 83-8211
- assessment, systematic evaluation program, 83-8252
- assessments of nuclear waste management :te 83-7035
- in large transport aircraft /, Special stud 83-8068
- levels in federal regulation /, A survey of 83-8284
- manual. Vol. II, Materiel inspection /, Mar 83-8108
- margins research program /, Subsystem respo 83-8273
- matters :arrangement between the United Sta 83-8016
- needs, state of Michigan :, Highway, mass t 83-8491
- of board & care home residents /, Board & c 83-7470
- procedures for tester, density and moisture 83-6857
- reporting system /, NASA aviation 83-7873
- reporting system, N.A.S.A. aviation 83-7873
- research :quarterly report, July-September 83-8258
- standards., Ammunition and explosives 83-6824
- standards., Construction 83-7759
- and Emergency Preparedness /, Pacific Nort 83-7042
- Color for 83-7802
- Heated water from power plants :environme 83-7258
- Moods in 83-7016
- physical limitations, Man and 83-7014
- physiological limitations, Man and 83-7015
- providing for the preservation of rail ser 83-8183
- reactor and shielding studies /, CSRL-V, p 83-8292
 safety-related events at boiling-water nuclear pow 83-8282
 SAG and GSMO photography 1950-1953, Kingdom of 83-7640
 Sau
- sake ... :think toy safety : coloring book., For k 83-8242
 salary and retirement annuity adjustments /, Curre 83-8483
- schedules of federal officers and employees 83-8483
 sale /, Proposed outer continental shelf arctic sa 83-7572
- area 56, Summary of regional geology, petrole 83-7721
- of federal property in San Francisco, Calif., 83-8494
 sales, costs, and margins, 1979 /, Milk processor- 83-6478
 saline wedges /, Significant stresses of arrested 83-6907
 salinity, and runoff, 1977-1980 /, Field studies o 83-7182
- and runoff, 1977-1980 /, Field studies o 83-7183

"	thermosteric anomaly and zonal geostroph	83-6762	"	Utah, Interpretation of Schlumber	83-7753
salmon	fishery in the north Pacific Ocean :the eco	83-6729	"	San Juan Mountains, Colorado, Contour maps of uran	83-7649
"	Oncorhynchus spp., off Washington and Vanc	83-6709	"	San Juan National Forest., Draft environmental imp	83-6443
Salome	Study Area, Gila County, Arizona, Principal	83-7617	"	San Juan River coal region, environmental impact s	83-7574
salt	diet (approximately 4 grams sodium), No adde	83-6998	"	Sanctions imposable for violations of the Federal	83-7848
"	dome basins :location recommendation report :	83-7033	"	sanctuary grant award to the State of California f	83-6759
"	dome repository :technical report /, Prelimin	83-7041	"	:management plan., U.S.S. Monitor nation	83-6757
"	repository :technical report /, Inelastic the	83-7034	"	Final environmental impact statement p	83-6758
salvaging	the social security program , New appro	83-8399	"	sand and gravel aquifer, Cape Cod, Massachusetts,	83-7711
sample	/, Original radar and standard Tucker Wavem	83-8323	"	and gravel lease sale /, Proposed outer conti	83-7572
"	forms., Urban mass transportation industry	83-8112	"	and other hydrocarbon deposits., The producti	83-7421
sampler	data from RAPS /, Development of methods a	83-7189	"	drains	83-8086
"	for potential airborne carcinogens in micr	83-7168	"	resources of southern Lake Erie, Conneaut to	83-6915
samples	as tank gunnery performance predictors /,	83-6894	"	Sanders County, Mont., 1978 census of agriculture,	83-6523
"	from the Bradfield Canal quadrangle, south	83-7613	"	Sandia Mountain Wilderness, New Mexico :report (to	83-8147
"	from the USGS 1975 drilling, recluse geolo	83-7623	"	Sandia National Laboratories, Livermore sites, Liv	83-7025
"	from two drill hole cores in the Capps coa	83-7752	"	Sandia Ranger District, Cibola National Forest /,	83-6379
"	in the West Chichagof-Yakobi Wilderness St	83-7643	"	Sandoval, McKinley and San Juan Counties, New Mexi	83-7594
"	in the West Chichagof-Yakobi Wilderness St	83-7644	"	Sandoval County, New Mexico, Coal resource occurre	83-7600
"	of stream-sediment and nonmagnetic heavy-m	83-7726	"	New Mexico, Coal resource occurre	83-7601
sampling	and analysis data sheets /, Appendix to n	83-7246	"	Sangamon County., Flood insurance study :city of L	83-7304
"	and analysis of wastes generated by gray	83-7234	"	sanitary landfills /, Critical factors controlling	83-7158
"	and water analysis in estuaries, Continuo	83-7738	"	Sarasota County, Florida, Data on ground-water qua	83-7629
"	methods for asbestos emissions /, Feasibi	83-7103	"	satellite application /, Evaluation of a quarterwa	83-6738
"	network selection in cities / /, Optimum	83-7164	"	power system :concept development and ev	83-7872
San Andreas	and San Jacinto Faults, Southern Calif	83-7622	"	remote sensing /, The Landsat tutorial w	83-7941
"	fault system, Aspects of the late Holo	83-7673	"	series (NOAA E-J)— Advanced TIROS N	83-6728
San Antonio,	Texas metropolitan area, 1979-80, Hyd	83-7702	"	(ATN	83-6728
San Bernadino	County, California, Geophysical and	83-7612	"	Navigation by transit	83-6939
"	California, Geophysical, lit	83-7616	"	satisfaction :summary : report to the Joint Commit	83-7380
San Bernardino	Valley ground-water basin, Californ	83-7610	"	Saudi Arabia, [Landsat image map of the] Jabal al	83-7638
San Diego	County, California, Geophysical and lith	83-7636	"	Brines of Wadi as Sirhan, Kingdom of	83-7634
San Francisco,	Calif., declared excess by the Gene	83-8494	"	Evaluation of the Wadi Mandahah anci	83-7635
San Francisco	Bay region, California, from fault s	83-7615	"	Index map of 1:50,000-scale mosaics	83-7637
San Jacinto	Faults, Southern California, during fi	83-7622	"	Index map of 1:100,000-scale mosaics	83-7639
San Juan	Basin area, Colorado, Arizona, and New Me	83-7653	"	Index map of 1:100,000-scale mosaics	83-7640
San Juan	Counties, New Mexico, Coal resource occur	83-7594	"	Landsat image map of the BI'R Idimah	83-7706
San Juan	County, New Mexico and La Plata County, C	83-7602	"	Landsat image map of the Jabal Ibrah	83-7708
"	New Mexico and La Plata County, C	83-7603	"	Landsat image map of the Jibal al Qa	83-7707
"	New Mexico, Coal resource occurre	83-7593	"	Landsat image map of the Wadi Tathli	83-7705
"	New Mexico, Coal resource occurre	83-7595	"	Reconnaissance investigation of evap	83-7743
"	New Mexico, Coal resource occurre	83-7597	"	save millions :report to the Congress /, Updating	83-7375
"	New Mexico, Coal resource occurre	83-7598	"	saving millions in construction costs :report to t	83-7365
"	New Mexico, Coal resource occurre	83-7599	"	savings estimates and plans :summary : report to t	83-7369
"	New Mexico, Coal resource occurre	83-7599	"	Sawing and boring tools, Carpentry. Part 3,	83-6859
"	New Mexico, Coal resource occurre	83-7599	"	SBA 8(a) procurement program :a promise unfulfille	83-7361

- energy loan program /, An implementation stu 83-8506
scale /, Limestone-lime treatment of acid mine dra 83-7161
scaling /, Expert estimation of human error probab 83-8289
- Armed Services Vocational Aptitude Battery 83-6885
scan patterns /, Effects of curved approach paths 83-7914
scanner : a scanner sensitivity study /, Determina 83-7901
- sensitivity study /, Determination of nois 83-7901
scattering coefficients on relative humidity :evol 83-7095
- coefficients on relative humidity :fron 83-7173
scenario /, Extension of computer-assisted team tr 83-6883
schedule., NRC comprehensive records disposition 83-8255
schedules /, Using a programmable calculator to co 83-6406
- of federal officers and employees togeth 83-8483
Schlumberger dc resistivity data from Gibson Dome- 83-7753
Scholarship program. Information bulletin ... for 83-7524
school and transit bus occupants /, Crash protecti 83-8118
- and transit bus occupants /, Crash protecti 83-8119
- district :, Federal budget impact on a smal 83-8395
- districts to district fiscal capacity and s 83-7491
- finance reforms and big-city fiscal problem 83-7492
schools catalog., USAF formal 83-6990
Schuylkill River Basin, Pennsylvania :assessment o 83-7609
Science and engineering personnel. 83-7949
- and Technology., Today's problems, tomorro 83-7946
- and Technology Division, the Library of Co 83-7865
- and Technology, U.S. House of Representati 83-8234
- and Technology, U.S. House of Representati 83-8495
- career facilitation projects : guide for p 83-7947
- career workshops, science career facilitat 83-7947
- education development and research., Infor 83-7943
- indicators. 83-7948
- :science career workshops, science career 83-7947
- geosciences, electronics, European resear 83-6863
programs /, Materials 83-7022
- mathematics, engineering sciences, metal 83-6863
- metallurgy and materials science, geosci 83-6863
scientific review groups /, Proceedings of the 198 83-7498
scissoring type, class 60 NSN 5420-01-076-6096., O 83-6828
screening manual., Department of Defense provision 83-6809
- of workers :, Genetic 83-8499
scrubbed and unscrubbed power plant plumes /, Char 83-7203
scrubber for fugitive particle emission control /, 83-7215
scrubbers /, Further study of adipic acid degradat 83-7094
scrubbing for collecting fine particulate from iro 83-7144
SDC, Supervisory Development Center, training curr 83-7959
Sea ice conditions in Cook Inlet, Alaska, during t 83-6750
- ice extent /, A climatology of the Bering Sea 83-6703
- lion (Eumetopias jubatus) in central Aleutian 83-6732
Sea Ranch Lakes, Broward County, Florida., Analysi 83-7280
seafood processing facilities., Environmental impa 83-7087
seagrasses of south Florida :a community profile / 83-7826
seal, Callorhinus ursinus, off California and Wash 83-6731
sealed concrete, Monahans, Texas /, Internally 83-8083
seamen :report (to accompany H.R. 4863) (including 83-8209
seas mothership salmon fishery in the north Pacifi 83-6729
seashore :report (to accompany H.R. 6882), Revisi 83-8224
seat belts prevent them., The Human collision :how 83-8061
Second meeting of the Committee on Small Business, 83-8510
- NCI/EPA/NIOSH Collaborative Workshop; 83-7509
Progr
- order kinetics and other charge retrapping 83-7039
- session., Report of the delegation to the M 83-8378
secondary flows in strongly curved ducts /, Predic 83-7878
- formation products in power plant plumes 83-7200
- frost heave /, Numerical solutions for a 83-6912
- phase correction table :North Pacific Oc 83-6800
- and Vocational Education of the Committ 83-8340
Secret Service, and for Other Purposes., An Act to 83-7430
section /, Wind-tunnel results for a modified 17-p 83-7929
- at Pinto Pass, Mobile, Alabama /, Design, 83-6902
- for polarized bremsstrahlung in the range 83-6681
- G-G' of some upper Cretaceous and Tertiary 83-7631
- H-H' of some upper Cretaceous and Tertiary 83-7632
- Line W1 Wahmonie area, Nevada Test Site, N 83-7694
- 104 (a) (2) of the Trade Agreements Act of 83-8055
- 104(a) of the Trade Agreements Act of, Fis 83-8052
- 153(g), of the Clean Air Act amendments of 83-8098
- 201 of the Trade Act of 1974., Leather wea 83-8057
- 207G of the Older Americans Act., Projects 83-7558
- 302 report for fiscal year ... :, Report o 83-8181
- 302(b) of the Congressional Budget Act of 83-8139
- 302(b) of the Congressional Budget Act of 83-8160
- 302(b) of the Congressional Budget and Imp 83-8152
- 303 (b) of the Tariff act of 1930, as amen 83-8047
- 332 of the Tariff Act of 1930., Stainless 83-8058
- 404 of the Clean Water Act : 83-8489
- 705(b) of the Tariff Act of 1930, together 83-8053
- 751 of the Tariff Act of 1930, together wi 83-8054

sections of temperature, salinity, thermosteric an	83-6762	"	localities in the Memphis area, Tennessee	83-7645
" with applications to blended wing-body co	83-7937	"	nonmetallic mineral occurrences in the Li	83-7693
sector involvement in the Agency for International	83-7385	"	nonmetallic mineral occurrences in the Ta	83-7690
" survey on cost control ;, President's priva	83-8485	"	nonmetallic mineral occurrences in the Wi	83-7656
" " The 1981 White House Conference on Agin	83-8343	"	nonmetallic mineral occurrnees in eleven	83-7659
securities market ;, Disturbances in the U.S.	83-8390	"	organic compounds /, Response factors of	83-7240
security ;, Treatment of women under social	83-8368	"	pesticides on reproductivity in rats /, E	83-7192
" assessment of power systems, including en	83-7259	"	places., 1980 census of population and ho	83-6590
" beneficiaries using the direct deposit pr	83-7478	"	places., 1980 census of population and ho	83-6591
" continuing disability investigation progr	83-8521	"	places., 1980 census of population and ho	83-6592
" disability benefits terminations ;, Overs	83-8461	"	places., 1980 census of population and ho	83-6593
" farmworker statistics, 1977 /, Social	83-7488	"	problems of flow to wells in confined aqu	83-7577
" in sensitive areas., Increase	83-6941	"	rock samples from the USGS 1975 drilling,	83-7623
" :industrial security program.	83-6823	"	sorbents and an aqueous film forming foam	83-7210
" program ;, New approaches to salvaging th	83-8399	"	strong-motion accelerograph sites, Geolog	83-7621
" program., Security :industrial	83-6823	"	temperature environments /, Variation in	83-6410
" 1977-79 /, State and local government em	83-7481	"	well fields and in west-central Florida,	83-7710
sediment-water systems under different oxidation-r	83-7156	selecting	instructional setting., Programming desi	83-6897
sediments from surface mines /, Use of a vegetativ	83-7229	"	the legal structure for your firm /	83-8035
" measured by in situ techniques /, Electr	83-6701	selection	for associated characteristics., Nitroge	83-6355
" Outer Continental Shelf, Shelikof Strai	83-7642	"	in cities / /, Optimum meteorological an	83-7164
seed orchards in the United States /, Directory of	83-6373	Selective	enhancement of RDF fuels /	83-7147
seedlings /, Economical and simple production of c	83-6397	"	list of reading materials in English /,	83-7863
" under selected temperature environments	83-6410	self help	and helping others :a resource workbook.	83-7262
segmented duct liners /, Noise suppression charact	83-7927	"	test and discussion leader's guide., Teenage	83-7495
" vs. integrated training structure on the	83-6691	self-control	:issues in treatment assessment /, Be	83-7549
seismic gaps, A study of earthquake prediction and	83-7671	self-employment	retirement plans :report to the Co	83-7383
" moment, Earthquake recurrence in the San F	83-7615	Selinsgrove, Pennsylvania, Snyder County., Flood i	83-7339	
" monitoring in the region of the Bradley La	83-7657	Semi-annual	report to the Congress /	83-8059
" reflection and vibrocore study /, Sand res	83-6915	Semiannual	report to Congress on the effectiveness	83-8102
" resistance capacity evaluation of spent fu	83-8288	Semidiurnal	bottom pressure and tidal currents on	83-7620
" reverification program" at Diablo Canyon	83-8253	Senate	of the United States together with certain	83-8235
" safety margins research program /, Subsys	83-8273	"	on several watershed proposals submitted by	83-8490
select and special committees and committee assign	83-8235	"	with members of the committee's National Ad	83-8510
selected airports., Wind-ceiling-visibility data a	83-8093	"	on S. 2411., Justice Assistance Act of 198	83-8161
" crops in the United States ... and projec	83-8375	"	on Treaty doc. no. 97-26, estate and gift	83-8170
" health care occupations to Title 38, Unit	83-8515	Senate Committee on Finance /, Background material	83-8423	
" industries /, Productivity measures for	83-7852	Senate Foreign Relations Committee., Executive ses	83-8443	
" lakes and reservoirs in Colorado, Water-q	83-7608	Senator Grassley on the budget waiver for Radio Br	83-8392	
" liner materials /, Effect of flue gas cle	83-7142	senators by state of the Senate of the United Stat	83-8235	
		sense of community :a handbook for the Director of	83-6851	
		sensible and latent heat flux /, Optical and in si	83-6727	
		sensing /, The Landsat tutorial workbook :basics o	83-7941	

- /, Use of NOAA/AVHRR visible and near-infr 83-6705
 technology /, Mapping of submerged vegetat 83-6743
 sensitive areas., Increase security in 83-6941
 sensitivities in the performance of geologic nucle 83-7040
 sensitivity /, Refinements of formulas for recepto 83-6946
 for examination of potable waters /, I 83-7105
 study /, Determination of noise equiva 83-7901
 sensor simulation /, Computer image generation :ad 83-7010
 sentencing law /, The implementation of the Califo 83-7841
 Sep 81, 3rd qtr CY 81), Equipment improvement rep 83-6856
 separation of powers :, Treaty ratification proces 83-8469
 separations :enlisted personnel., Personnel 83-6825
 separator liquor /, On-site GC/MS analysis of Chap 83-7187
 Sept 81, 3rd qtr, CY 81), Equipment improvement r 83-6854
 September 1, 1980 through March 1, 1981 /, Environ 83-7029
 September 4 and 26, 1980., Postal express mail ser 83-8019
 September 9-11, 1981, Sheraton/Potomac, Rockville, 83-7509
 September 10, 1982., Nuclear arms control and the 83-7980
 September 18 and 19, 1980 /, Repository Sealing Fi 83-7037
 September 30, 1982, series J-1986., United States 83-8040
 September 30, 1983, and for other purposes :confer 83-8220
 September 30, 1984, Series W-1984., United States 83-8039
 September 1981, Ground-water levels in selected we 83-7710
 Sequoyah and McGuire ice condenser containments /, 83-8278
 Sequoyah County, Okla., 1978 census of agriculture 83-6557
 serial holdings /, CDC Library 83-7544
 holdings, C.D.C. Library 83-7544
 set], [Congressional 83-8130
 set], [Congressional 83-8140
 set], [Congressional 83-8141
 set], [Congressional 83-8142
 servicea lespedeza., 'Appalow' 83-6360
 series (diesel) :truck chassis: 5-ton, 6X6, M939, 83-6835
 (diesel) : truck, chassis: 5-ton, 6X6, M939 83-6836
 for quantifying natural forest residues :so 83-6431
 G-1987., United States of America, treasury 83-8038
 J-1986., United States of America, treasury 83-8040
 (NOAA E-J)— Advanced TIROS N (ATN) /, 83-6728
 Modif
 trucks (multifuel) :truck, cargo: M35A1, M3 83-6833
 V-1984., United States of America, treasury 83-8037
 vehicles., Air induction system maintenance 83-6852
 FEC disclosure 83-8243
 Navy electricity and electronics training 83-6969
 Series H-111, Housing vacancies. Vacancy rates and 83-6580
 serious problems with care and maintenance of conv 83-7390
 service :agreement, with detailed regulations, bet 83-8018
 :agreement, with detailed regulations, bet 83-8019
 attaches accredited to the Department of t 83-6989
 contracts :, Federal consulting 83-8456
 directory /, Telephone and 83-7503
 directory, NIH telephone and 83-7503
 enlisted bonus programs :study /, Perspect 83-7376
 in New York Harbor /, Communications workl 83-6690
 industries trade, 1977 census of 83-6656
 industries trade, 1977 census of 83-6657
 industries, 1977 census of 83-6658
 industries, 1977 census of 83-6659
 installer's guide /, The Residential conse 83-7019
 provider's guide /, Nutrition 83-7559
 retirement contributions would save millio 83-7375
 transferring responsibility for the north 83-8183
 serviceability standards for ARRCOM materiel :Air 83-6847
 serviced by Bell and independent companies in the 83-6775
 services /, A synthesis of research on competition 83-7531
 /, An Annotated bibliography of research 83-7530
 /, Transportation Test Center rail transi 83-8111
 /report to the Director, U.S. Internation 83-7384
 and certain dependents, and for other pur 83-8153
 and other support systems., The 1981 Whit 83-8354
 and transportation., Guide to the Washing 83-6481
 components., DOD directory of contract ad 83-6808
 :control and recording procedures of expo 83-6820
 for adults :a guide to exemplary practice 83-7560
 handbook :NOAA-NOS technical services pub 83-6770
 provided to handicapped children in Proje 83-7556
 publication /, National Ocean Survey prod 83-6770
 standards handbook., Personal 83-6938
 study :educational needs assessment for l 83-7078
 to adults in OHDS programs /, Protective 83-7560
 to Connecticut :, Reduction in federal 83-8451
 to developing countries., Certain surplus 83-7459
 to the urban elderly : 83-8367
 Catalog of support 83-6807

"	DRIS catalog of support	83-6807	"	19G, Kingdom of Saudi Arabia, Landsat image	83-7707
"	July-September 1977 /, SSI recipients an	83-7485	"	20F, Kingdom of Saudi Arabia, Landsat image	83-7708
"	The 1981 White House Conference on Agin	83-8356	"	20G, Kingdom of Saudi Arabia, Landsat image	83-7705
SES	candidates /, Developmental assignments :a gui	83-7956	"	Indochinese resettlement in the United Sta	83-8002
sessions	of the Senate Foreign Relations Committee	83-8443	"	sheet-pile groins and jetties /, Wave loading on v	83-6919
set	(4931-01-093-2767)., Hand receipt covering con	83-6840	"	sheets /, Appendix to northeast corridor regional	83-7246
"	], [Congressional serial	83-8130	"	Shelby County., Flood insurance study :city of Mem	83-7340
"	], [Congressional serial	83-8140	"	Flood insurance study :city of Sid	83-7331
"	], [Congressional serial	83-8141	"	Tennessee, unincorporated areas., F	83-7341
"	], [Congressional serial	83-8142	"	shelf and slope /, Data report :1979 demersal traw	83-6737
"	computer logic unit, AN/GSM-70 (FALT)	83-6839	"	arctic sand and gravel lease sale /, Propose	83-7572
section	302(b) of the Congressional Budget Act of 1	83-8178	"	Shelikof Strait, Alaska /, Sources, composition, a	83-6700
sets	/, FACE-1, the operational design and derivati	83-6720	"	Alaska, Isopach map of Quaternary	83-7642
"	for Optical Character Recognition (OCR) :cate	83-6673	"	sheltered buildings :a brief guide to materials in	83-7870
Setting	up a quality control system /	83-8032	"	workshop study :a nationwide report on s	83-7862
"	Programming design guide for computer im	83-6897	"	workshops and their employment of handic	83-7862
settlements	and increase taxpayers' satisfaction :	83-7380	"	shielding studies /, CSRL-V, processed ENDF/B-V 22	83-8292
seven-county	region included in the central Florid	83-7816	"	shigella strain /, Foodborne outbreak of shigellos	83-7494
severe	core damage accidents, 1969-1979, a status	83-8304	"	shigellosis caused by an unusual shigella strain /	83-7494
"	fuel damage tests /, A unique concept for l	83-8299	"	ship construction., New	83-6685
severity	study /, National crashworthiness	83-8117	"	has arrived ... come aboard!, Civilian engine	83-6983
sewage	effluent of a rural area /, Soil filtration	83-7209	"	painting facilities /, VOC emissions control	83-7233
"	plume in a sand and gravel aquifer, Cape Co	83-7711	"	size and mariner experience /, Mariner percep	83-6692
"	sludge /, Helminth and heavy metals transmi	83-7222	"	shipboard technicians., Instructions for the prepa	83-7944
"	sludge on farmland :a case history /, Sprea	83-7207	"	shipbuilding industry /, Significance and control	83-8327
"	system /, Heavy metal sources and flows in	83-7165	"	shiphandling skills /, The Effectiveness of active	83-6691
"	system :literature survey and field investi	83-7165	"	shipments, employment, man-hours, and prices, firs	83-8058
Seward	area, Alaska., 1978 census of agriculture,	83-6499	"	Shipping	83-7420
sewer	overflow /, Evaluation of a treatment lagoon	83-7204	"	industry :report to the Chairman, Committ	83-7389
Sexual	harassment on the job :a guide for employer	83-6786	"	of nuclear wastes :nuclear energy.	83-7256
shale	lysimeters :leachate, vegetation, moisture,	83-7182	"	CFR. 46,	83-7420
"	of Late Devonian and early Mississippian age	83-7709	"	Code of federal regulations. 46,	83-7420
"	retort wastewater treatment and control tech	83-7180	"	ships /, Smoke movement and smoke control on merch	83-6678
"	retorting technology /, Environmental charac	83-7149	"	and a survey of operator claims costs :techn	83-6693
shales	& interbedded units in New York-as of Jan.	83-7031	"	shockless recompression at Mach 1.62 /, Pressure a	83-7904
"	:vegetation, moisture, salinity, and runoff	83-7183	"	shop set (4931-01-093-2767)., Hand receipt coverin	83-6840
shallow	water /, Transformation of monochromatic w	83-6914	"	shopping center location /, Factors in considering	83-8033
"	water-table aquifer at selected localitie	83-7645	"	shore damage /, Grand Marais Harbor, Michigan :fin	83-6936
Shared-ride	taximeters :state-of-the-art and futur	83-8113	"	short orbital flux integration program /, SOFIP :a	83-7890
sharing	: Federal block grants and revenue	83-8391	"	Shoshone National Forest, Wyoming, Map showing eva	83-7654
sharp-shinned	hawk /, The accipiters :goshawk, coo	83-7834	"	showing coal zones and adjacent rocks, Geologic ma	83-7742
Shawnee	Tribe of Indians in dockets 64, 335, and 3	83-8197	"	distribution and abundance of cobalt, chro	83-7643
shear	deformation theory for laminated anisotropic	83-7926	"	electric log correlation section G-G' of s	83-7631
Shedhorn	Formations, Wyoming and southeastern Idah	83-7611	"	electric log correlation section H-H' of s	83-7632
sheet	18G, Kingdom of Saudi Arabia, Landsat image	83-7706	"	evaluation of oil and gas potential of the	83-7654
"	19F], Saudi Arabia, [Landsat image map of th	83-7638			

- reconnaissance photogeologic interpretatio 83-7701
- the distribution and abundance of silver, 83-7644
- shows in Devonian black shales & interbedded units 83-7031
- Shrimp and redfish studies, Bryan Mound brine disp 83-6742
- shuttle and its payloads /, System analysis apprao 83-7930
- experiment /, Vertical sections of tempera 83-6762
- (STS-1) entry trajectory /, Reconstruction 83-7885
- side-lobe level of a low-side-lobe array antenna / 83-6977
- Sidney, Ohio, Shelby County., Flood insurance stud 83-7331
- Sierra Ancha Wilderness, Salome Study Area, Gila C 83-7617
- Sierra Nevada /, Photo series for quantifying natu 83-6431
- signal reception in electromagnetic interference e 83-6780
- sorter /, The design of a real-time 83-6980
- sorter in a dense environment /, Architectu 83-6978
- signals for recreational boaters /, Visual distres 83-8103
- signed at Bethesda and Cairo April 27 and June 8, 83-8016
- at Buenos Aires and Washington, September 4 83-8019
- at Kingston May 21, 1980., Double taxation, 83-8021
- at Muscat August 19, 1980., Economic and te 83-8017
- at Muscat September 4, 1980., Economic and 83-8023
- at Oslo September 19, 1980., Double taxatio 83-8020
- at Pretoria and Washington May 25 and June 83-8018
- at Washington June 29, 1981 with agreed min 83-8022
- Significance and control of lamellar tearing of st 83-8327
- significant deterioration., Environmental complian 83-7060
- stresses of arrested saline wedges / 83-6907
- wave height /, A model for the distrib 83-6920
- silica fume /, Characterization and reactivity of 83-6908
- Silicon metal from Canada :determination of no inj 83-8048
- nitride /, Effect of yttria additives on p 83-7925
- silver, arsenic, gold, tin, and tungsten in the no 83-7644
- Silver Bow County, Mont., 1978 census of agricultu 83-6524
- Silviculture of mixed conifer forests in eastern O 83-6427
- similar ash beds in California, Nevada, and Utah, 83-7740
- similarities., Alfalfa-growing areas of the wester 83-6356
- SIMPL-Q reference manual / 83-6940
- simple job performance aid for M151A1, A2 truck op 83-6873
- production of containerized hardwood seedli 83-6397
- total energy-rate system with potential win 83-7915
- simplified :report to the Congress /, Bank merger 83-7378
- :summary : report to the Congress /, Ba 83-7379
- simplifying administrative procedures and regulati 83-8341
- simulated air-to-air combat training /, Simulator 83-7006
- helicopter rotor noise on annoyance /, E 83-7934
- low-visibility approaches /, Head-up tra 83-7903
- vs. actual equipment for intermediate ma 83-7009
- simulation /, Computer image generation :advanced 83-7010
- /, Modelling of NBS mattress tests with 83-6679
- model (HVOSM) studies of cross-slope br 83-8081
- of random variables and vectors with ar 83-7918
- (PATHS) user's guide /, Pathfinding 83-8269
- techniques in military exercise control 83-6888
- tests, BWR blowdown/emergency core cool 83-8285
- simulator /, Design requirements for an automated 83-6870
- /, Evaluation of the Singer night visual 83-6867
- /, Training effectiveness of the CH-47 f 83-6869
- cue effects /, Manual reversion flight c 83-7007
- for air-to-air combat versus real world 83-7006
- study of advanced transport handling qua 83-7888
- system, firing, laser: M62, NSN 1265-01- 83-6831
- system, firing, laser: M64, NSN 1265-01- 83-6832
- :use of spacegraph display in an instruct 83-7004
- simulators — training effectiveness and future dev 83-7011
- Singapore effected by exchange of notes dated at S 83-8013
- Singapore May 12 and June 23, 1981., International 83-8013
- Singer night visual system computer-generated imag 83-6867
- single audit" concept : thirty-eighth report toge 83-8221
- Sirhan, Kingdom of Saudi Arabia, Brines of Wadi as 83-7634
- site /, Physical oceanographic observations in the 83-6716
- assessment report., Western Gulf of Mexico du 83-6761
- bulletins :supplementary graphics systems / 83-7803
- neutralization model, user's manual /, Fixed 83-8264
- off Freeport, Texas, 1979-1981 /, Shrimp and 83-6742
- :report (to accompany S. 2436), Designating 83-8146
- and for other purposes :report (to accompany 83-8187
- Assessment report on the effects of waste d 83-6760
- sites in southeast Florida /, Instrumentation of u 83-7581
- in the Gulf of Mexico /, Ocean optical data 83-6715
- L1-L7 /, Field tests of industrial stoker co 83-7091
- :technical report /, Relative preliminary ra 83-7038
- Geologic description of selected strong-mot 83-7621
- Livermore, California :final environmental 83-7025
- Sitka quadrangle, southeastern Alaska, Geochemical 83-7643
- quadrangle, southeastern Alaska, Geochemical 83-7644
- Sitka National Historical Park /, Carved history : 83-7804
- situ measuring of structure parameters relevant to 83-6727
- oil shale retorting technology /, Environment 83-7149

techniques /, Electrical resistivity/conducti	83-6701	hydro program feasibility reports /	83-8335
situation :a joint staff report of Federal Power C	83-7354	purchases., Nonappropriated funds :	83-6850
difficulty measure re : collision avoida	83-8126	school district :, Federal budget impact on	83-8395
six fluids /, Interactive Fortran program to calcu	83-6666	streams in Oklahoma, Rainfall-runoff hydrogr	83-7665
national forests /, Economic efficiency of fir	83-6403	Small Business ., An Act to Amend the Lanham Tradem	83-7429
Sixty days to peace :implementing the Paris Peace	83-6805	United States Senate with members	83-8510
size and food of Dall's porpoise from Alaskan wate	83-6731	Small Business Corporations), An Act to Revise Su	83-7455
and mariner experience /, Mariner perception	83-6692	smelter arsenic bearing wastes /, Investigation of	83-7235
and number on oleoresin flow in the southern	83-6412	smog /, Modeling of SO ₂ oxidation in	83-7219
and velocity of large bubbles rising through	83-8261	chamber experiments to test photochemical mod	83-7208
composition of sablefish in coastal waters of	83-6734	smoke /, Dependence of nephelometer scattering coe	83-7173
of wastewater treatment facilities, saving mi	83-7365	control on merchant ships /, Smoke movement	83-6678
T11), w/angle dozer, winch and, Operator's, o	83-6827	movement and smoke control on merchant ships	83-6678
Skeletal variants as an indicator of biological ef	83-7128	smoking :(preliminary version) /, A Program evalua	83-7538
ski touring map, Upper Sandia Mountain, Sandia Ran	83-6379	self test and discussion leader's guide.,	83-7495
skill level 1/2/3., Soldier's manual MOS 13E : can	83-6848	smooth slopes /, Irregular wave runup on	83-6921
skills /, The Effectiveness of active vs. passive	83-6691	transitions between two specified cross sec	83-7937
SL-7 containership /, Wavemeter data reduction met	83-8324	Snyder County ., Flood insurance study :borough of	83-7339
containership radar and Tucker Wavemeter data	83-8326	Flood insurance study :township of	83-7338
research program summary, conclusions and rec	83-8328	socail & health aspects of long term care., The 19	83-8359
slabs /, Time-to-corrosion [i.e.] corrosion of rei	83-8078	Social and environmental consequences of natural r	83-6434
SLAR imagery of the Bristol Bay, Ugashik, and Karl	83-7701	assessment., Nursing home care needs of vet	83-8129
slash pines after artificial inoculation and natur	83-6411	behavior of the collared peccary in Big Ben	83-7809
slick dispersal mechanics /, Oil	83-7184	environment and quality of life., The 1981	83-8345
slip and seismic moment, Earthquake recurrence in	83-7615	security :, Treatment of women under	83-8368
slope /, Data report :1979 demersal trawl survey o	83-6737	security beneficiaries using the direct dep	83-7478
slopes /, Irregular wave runup on smooth	83-6921	security continuing disability investigatio	83-8521
slotted brazed Rene 41 honeycomb panels /, Cryogen	83-7880	security disability benefits terminations :	83-8461
slow-rate land application of municipal wastewater	83-7157	security farmworker statistics, 1977 /	83-7488
sludge /, Helminth and heavy metals transmission f	83-7222	security program :, New approaches to salva	83-8399
/, Parallel evaluation of air-and oxygen-ac	83-7205	security, 1977-79 /, State and local govern	83-7481
:a literature review /, Density levels of p	83-7190	services and other support systems., The 19	83-8354
characterization /, Electroplating wastewat	83-7132	welfare expenditures, fiscal year 1977 /	83-7480
management :environmental factors., Municip	83-7242	economic, and housing characteristics : pa	83-6590
on farmland :a case history /, Spreading la	83-7207	economic, and housing characteristics : pa	83-6591
processes, reliability, stability and varia	83-7206	economic, and housing characteristics : pa	83-6592
sludges /, Lime stabilization and ultimate disposa	83-7162	economic, and housing characteristics : pa	83-6593
on selected liner materials /, Effect of f	83-7142	Social Security Act /, Legislative history of Titl	83-7474
small & disadvantaged businesses with the U.S. Arm	83-6922	Legislative history, Titles I	83-7474
and minority enterprise development programs	83-8507		
business exporters :, To consider the obstac	83-8509		
business exports :, Tax incentives and	83-8508		
business lending :, Bank deregulation and it	83-8505		
business respond to consumers' needs :a case	83-6490		
community :stabilization pond and oxidation	83-7243		

Social Security Act

Title Keyword Index

"	Title IV-A, and for Guam, Pue	83-7472	"	energy II.	83-7050
societal	institutions., The 1981 White House Confe	83-8346	"	installations survey /, Active	83-7067
"	institutions., The 1981 White House Confe	83-8352	"	thermal power systems. Program summary /	83-7027
society	: implications for governmental structures	83-8347	"	geothermal & advanced energy systems., Geot	83-7257
"	: implications for societal institutions.,	83-8346	Soldier's	manual MOS 13E : cannon fire direction s	83-6848
"	: implications for societal institutions.,	83-8352	Soledad Canyon	re-entrant and adjacent areas, Whit	83-7587
"	: implications for spiritual well-being.,	83-8348	solid	mechanics :keynote address and panel discuss	83-7891
"	: implications for the economy., The 1981	83-8349	"	rubber tires, 127 inch lift, 2000 pound capa	83-6843
"	: implications for the economy., The 1981	83-8353	"	rubber tires, 10,000 lb capacity, MHE 238, O	83-6844
"	: implications for the educational systems	83-8350	solids	from battery wastewaters :application of HY	83-7166
"	: implications for the family., The 1981 W	83-8351	solute	flux in the unsaturated zone /, Areal predi	83-7237
Socio-economic	and environmental impacts of low-vo	83-8028	solution	for the helium leak detector and radioiso	83-6661
SOCMI VOC	fugitive emissions data /, Analysis of	83-7221	"	—a bibliography /, Oxidation of sulfite io	83-6664
sodium	restricted diet for hypertensive patients.,	83-6996	solution-mining	intrusion into a salt dome reposit	83-7041
"	), No added salt diet (approximately 4 gram	83-6998	solutions	/, Sulfur dioxide oxidation reactions in	83-7218
SOFIP	:a short orbital flux integration program /	83-7890	"	for a rigid-ice model of secondary frost	83-6912
soft	layers by finite strain analysis /, Consolida	83-6906	"	to a class of nonlinear-operator-differe	83-7919
software	reliability analysis of computer codes re	83-8283	solving	/, Standards of watch officer performance	83-8126
SO ₂	/, Hematologic and immunologic stud	83-7217	Somalia	effected by exchange of notes dated at Mog	83-8014
SO ₂ and	sulfate pollution model :furthe	83-7130	Somers Point,	New Jersey, Atlantic County., Flood	83-7320
SO ₂ emission	regulations /, Use of coal	83-7124	sonar	operators /, The relationship of visual evok	83-6947
SO ₂ oxidation	in smog /, Modeling of	83-7219	sorbents	and an aqueous film forming foam on float	83-7210
soil	and asphalt) Campbell Pacific Nuclear Corp.,	83-6857	sorter	/, The design of a real-time signal	83-6980
"	and water conservation :1982 final program re	83-6436	"	in a dense environment /, Architecture tuni	83-6978
"	and Water Resources Conservation Act (RCA),	83-6436	sounding	unit /, Observations of Hurricane David (	83-6707
"	drainage and water table depths /, Volusia Co	83-6459	source	/, A method to quantify the radiation chara	83-6669
"	filtration of sewage effluent of a rural area	83-7209	"	canned and preserved seafood processing fac	83-7087
"	interpretive map of soil drainage and water t	83-6459	"	non-fertilizer phosphate manufacturing faci	83-7086
"	survey of Butler County, Iowa /	83-6447	"	petroleum refineries., Environmental impact	83-7084
"	survey of Carroll County, Iowa /	83-6448	"	phosphate fertilizer manufacturing faciliti	83-7085
"	survey of Clayton County, Iowa /	83-6449	"	sampling methods for asbestos emissions /,	83-7103
"	survey of Custer County area, Colorado /	83-6450	"	term assumptions for emergency planning and	83-8314
"	survey of DeKalb County, Indiana /	83-6451	"	test and evaluation report :D.H. Mitchell U	83-7155
"	survey of Hamilton County, Ohio /	83-6452	"	test and evaluation report—coal preparation	83-7211
"	survey of Hayes County, Nebraska /	83-6453	"	underground coal mines and coal cleaning fa	83-7082
"	survey of Jasper and Newton Counties, Texas /	83-6454	sources	/, An experimental study of turbulent ther	83-8262
"	survey of Russell County, Kansas /	83-6456	"	/, Assessment of oil production volatile o	83-7185
"	survey of Weld County, Colorado :northern par	83-6457	"	/, Control techniques for particulate emis	83-7244
"	surveys., List of published	83-6455	"	and flows in a municipal sewage system :li	83-7165
Soil Conservation Service	from the Committee on En	83-8490	"	composition, and transport of suspended p	83-6700
soils	and grazing on breeding birds of uncultivate	83-7824	south	Alaskan coastal winds /, Observations of	83-6723
Solar	energy and nonfossil fuel research :	83-6358	"	end, Rock Springs Uplift, Washakie basin, Wy	83-7632
			"	Florida :a community profile /, The ecology	83-7826

South Abington, Pennsylvania, Lackawanna County.,	83-7337		
South Africa signed at Pretoria and Washington May	83-8018		
South America, including Greenland., Tide tables .	83-6771		
" including Greenland, East Coast of	83-6771		
" including Greenland, Tide tables ..	83-6771		
South Branch Little Nemaha watershed, Johnson, Lan	83-6458		
south-central Alaska, Whole-rock chemical composi	83-7752		
South Dakota., Water resources data.	83-7592		
South Platte River /, Special flood hazard informa	83-6923		
southeast Asia :, American POW/MIA's in	83-8437		
" Florida /, Instrumentation of urban hydr	83-7581		
" Predicted weights and volumes of firew	83-6404		
southeastern Alaska, Geochemical map showing distr	83-7643		
" Alaska, Geochemical map showing the d	83-7644		
" Alaska, Total gamma-ray intensities a	83-7668		
" Alaska, Trace-element data for rock s	83-7613		
" Idaho, Depositional history and petro	83-7611		
southern Cascades, northern Sierra Nevada /, Photo	83-6431		
" Great Plains., Dryland cropping practices	83-6471		
" Kenai Peninsula, Alaska, Review of earthq	83-7657		
" Lake Erie, Conneaut to Toledo, Ohio :a se	83-6915		
" Oregon, Cascades /, Regeneration outlook	83-6398		
" pine beetle control /, Field and laborato	83-6435		
" pines /, Influence of resin duct size and	83-6412		
" U.S., 1980 /, A Planbook of energy effici	83-7018		
" Webster Parishes, Louisiana, Potentiometr	83-7624		
Southern Africa :, Soviet, East German, and Cuban	83-8471		
Southern California, during fiscal year 1979, Wate	83-7622		
Southern Texas., APSRS aerial photography summary	83-7755		
southwest Alaska /, Precipitation and streamwater	83-6400		
" Georgia /, A preliminary appraisal of th	83-7580		
" Montana and vicinity, and Imperial Valle	83-7725		
" Montana and vicinity :Part II, July 1-De	83-7633		
" population recovery plan /, American Per	83-7817		
southwestern Nevada, Preliminary assessment of pot	83-7741		
" Oregon /, Environment, vegetation, an	83-6409		
" Washington and northern Oregon, Aerom	83-7749		
Soviet active measures., Forgery, disinformation,	83-8006		
" active measures :an update.	83-8010		
" and Soviet-proxy involvement in Poland, Jul	83-8008		
" energy planning :, American technology tran	83-8501		
" foreign trade :exports and imports in the 1	83-6660		
" military presence., Cuban armed forces and	83-8011		
" relations :September 10, 1982., Nuclear ar	83-7980		
" East German, and Cuban involvement in fome	83-8471		
Soviet-American Tsunami Expedition /, Hydrographic	83-6763		
Soviet-proxy involvement in Poland, July 1980-Dece	83-8008		
sow productivity., Genetic evaluation of young boa	83-6366		
space need revision :report to the Postmaster Gene	83-7392		
" shuttle and its payloads /, System analysis	83-7930		
" shuttle (STS-1) entry trajectory /, Reconstr	83-7885		
" system survivability :strategic alternatives	83-6806		
" systems :a special bibliography with indexes	83-7877		
" to be programed in medical facilities of the	83-8207		
Space Administration /, NASA's standard parts prog	83-7394		
" for Research and Development,	83-7443		
spacegraph display in an instructor/operator stati	83-7004		
Spacelab flights /, The numerical studies program	83-7894		
spaceship navigation /, Existence and uniqueness o	83-7919		
Spain., A Pocket guide to	83-6795		
Spatial geometry of the human pelvis /	83-8099		
spawning and nursery areas of Great Lakes Fishes /	83-7828		
Special analysis :areas of program emphasis : FY-8	83-6342		
" bibliography with indexes : supplement 5.,	83-7877		
" committees and committee assignments and l	83-8235		
" emphasis on biosphere reserves :proceeding	83-6434		
" flood hazard information report :South Pla	83-6923		
" study :cabin safety in large transport air	83-8068		
" study :major marine collisions and effects	83-8069		
" tools list for truck, lift, fork, gasoline	83-6843		
" tools list) for :truck, lift, fork: GED, p	83-6842		
" tools list for truck, lift, fork :GED, pne	83-6846		
" tools list (including depot maintenance re	83-6842		
Special Emphasis on the Preservation of Small Busi	83-7429		
Special Equipment to be Used for Such Carriage (AT	83-7444		
Special IRS examination procedures are needed for	83-7382		
specialist 1&C., Mess management	83-6965		
" skill level 1/2/3., Soldier's manual M	83-6848		
species /, Design, development, and field testing	83-7879		
" from Bering Sea and Gulf of Alaska /, Data	83-6736		
" profiles for gasoline liquids and vapors /	83-7245		
" profiles for gasoline liquids and vapors :	83-7246		
Specific conductance and dissolved chloride concen	83-7714		
" flow (QF-14) /, Forward acoustic performa	83-7933		
specification for wood poles, stubs, and anchor lo	83-6468		
specifications and standards /, Index of	83-6811		

specified

Title Keyword Index

specified cross sections with applications to blen	83-7937	STAMINA 2.0 and OPTIMA :program maintenance	
spectra in the thermal infrared region, Emission	83-7662	manual	83-8084
Spectral radiometric and total-field magnetic surv	83-7712	stand /, Response to commercial thinning in a 110-	83-6401
spectrum for outdoor recreation planning on Army i	83-6931	Stand Prognosis Model /, User's guide to the	83-6423
speech levels in the presence of time varying back	83-7882	standard : subcategory, character recognition., Ch	83-6673
speed , heavy drawbar pull, (size T11), w/angle doz	83-6827	"	
speeds /, Wing-alone aerodynamic characteristics f	83-7922	" : subcategory, interface., Channel level	83-6674
Spent fuel storage facts booklet.	83-7052	"	
"		" method for enteric virus concentration an	83-7231
fuel storage racks and fuel at West Valley,	83-8288	"	
spermatozoa after in vitro treatment., Uptake and	83-6483	" metropolitan statistical areas : Alabama.	83-6595
spill factors affecting air pollution., Modificati	83-7212	"	
"		" metropolitan statistical areas : Californ	83-6596
prevention control and countermeasure inspec	83-7214	" metropolitan statistical areas : District	83-6597
spill-damaged areas :technique identification, ass	83-7213	" metropolitan statistical areas : Illinois	83-6598
spills isolation /, A mobile stream diversion syst	83-7170	" metropolitan statistical areas : Indiana.	83-6599
spiral bevel gear tooth surfaces /, Mathematical m	83-7884	" metropolitan statistical areas : Iowa., 1	83-6600
spiritual well-being., The 1981 White House Confer	83-8348	" metropolitan statistical areas : Kansas.,	83-6601
spool pieces /, Two-phase mass flux uncertainty an	83-8307	" metropolitan statistical areas : Kentucky	83-6602
Sport fishery abstracts.	83-7821	" metropolitan statistical areas : Michigan	83-6603
spp. , off Washington and Vancouver Island /, Facto	83-6709	" metropolitan statistical areas : Minnesot	83-6604
Spray charging and trapping scrubber for fugitive	83-7215	" metropolitan statistical areas : Mississi	83-6605
spread-spectrum and narrowband FM mobile radio sys	83-6694	" metropolitan statistical areas : Missouri	83-6606
Spreading lagooned sewage sludge on farmland :a ca	83-7207	" metropolitan statistical areas : New York	83-6607
spreads for food products in ..., Developments in	83-6371	" metropolitan statistical areas : North Da	83-6608
spring 1977., Food consumption :households in the	83-6489	" metropolitan statistical areas : Ohio., 1	83-6609
springs in Pennsylvania, Ground-water quality and	83-7618	" metropolitan statistical areas : Oregon.,	83-6610
"		" metropolitan statistical areas : Pennsylv	83-6611
in southwest Montana and vicinity, and Imp	83-7725	" metropolitan statistical areas : Texas.,	83-6612
"		" metropolitan statistical areas : Virginia	83-6613
in southwest Montana and vicinity :Part II	83-7633	" metropolitan statistical areas : West Vir	83-6614
sprinkler systems, Inspection, maintenance, and op	83-7013	" metropolitan statistical areas : Wisconsi	83-6615
spruce seedlings under selected temperature enviro	83-6410	" parts program :are the objectives being a	83-7394
SPS elements /, Design requirements for orbit main	83-7020	" practice manual., Production engineering	83-6818
square horizontal duct /, Entrainment and depositi	83-8279	" transportation and movement procedures, t	83-6789
SS Poet in October 1980 /, Report on the disappear	83-8480	" Tucker Wavemeter SL-7 containership data	83-8323
"		" Tucker Wavemeter SL-7 containership data	83-8325
disappearance in the Atlantic Ocean after	83-8109	"], [Inboard safe loading	83-8104
SSI recipients and Title XX services, July-Septemb	83-7485	"	
"		" Aluminum phosphide :pesticide registrat	83-7249
recipients in Medicaid institutions, June 1977	83-7479	" Magnesium phosphide :pesticide registra	83-7250
"		standards /, Index of specifications and	83-6811
recipients in medical facilities covered by Tit	83-7487		
SSMO) :Central American coastal marine areas, west	83-6988		
St Charles , Illinois, Kane and Du Page Counties.,	83-7301		
stability and variability /, Performance of activa	83-7206		
"			
diagnostic consistency, and durability	83-6952		
stabilization and ultimate disposal of municipal w	83-7162		
"			
of radon suppression covers for uran	83-8308		
"			
pond and oxidation ditch., Generic f	83-7243		
Stacked magnetic and radiometric profiles of fligh	83-7713		
"			
magnetograms) /, Geomagnetic data for Febr	83-6768		
"			
magnetograms) /, Geomagnetic data for Janu	83-6767		
staff affects conservation and renewable energy pr	83-7371		
"			
report., Estimated electric demand and suppl	83-7056		
"			
report of Federal Power Commission, Federal	83-7354		
stage renal disease program :. The end	83-8450		
stage-discharge relations affected by changing dis	83-6754		
"			
relations at dams on the Illinois	83-7685		
stages of some recreational marine fishes in estua	83-6739		
Stainless steel and alloy tool steel :U.S. product	83-8058		

/, Lead-acid battery manufacture :backgr	83-7248	of the farm economy :	83-8374
/, Proposed revisions to the HUD minimum	83-7566	of the Senate of the United States together	83-8235
;, Appliance efficiency	83-8415	plans for AFDC, Characteristics of	83-7472
;, The reemergence of sweatshops and the	83-8402	plans for aid to families with dependent chi	83-7472
for ARRCOM materiel :Air Defense Artille	83-6847	and Local Officials in the Identification	83-7427
handbook., Personal services	83-6938	Noncitrus fruits and nuts. Production, use	83-6350
of conduct for regular employees /	83-7251	the Judiciary, and related agencies appropri	83-8376
of Official Conduct in the 2d session of	83-8204	state-of-the-art and future potential : final repo	83-8113
of watch officer performance :validation	83-8126	applied to the Army's problems /,	83-6891
Ammunition and explosives safety	83-6824	statement /, Proposed estuarine sanctuary grant aw	83-6759
Construction safety	83-7759	/, San Juan River coal region, environme	83-7574
Gaithersburg, Maryland, October 27-31,	83-8320	: Rocky Mountain Pipeline Company FERC d	83-7062
Subject :federal participation in the	83-7967	: Soil and Water Resources Conservation	83-6436
standing committees and subcommittees and select a	83-8235	:Adam's Rib Recreation Area, White River	83-6437
stands /, Investment analysis of upland oak	83-6444	and proposed forest plan :Grand Mesa, Un	83-6441
Stanhope, New Jersey, Sussex County., Flood insura	83-7326	and proposed forest plan :Routt National	83-6442
Stanislaus County, California, Preliminary geologi	83-7717	:Belle River Power Plant, appendices /,	83-6935
California, Preliminary geologi	83-7718	:Grand Mesa, Uncompahgre, and Gunnison N	83-6440
California, Preliminary geologi	83-7719	of the U.S. Commission on Civil Rights.,	83-6784
California, Preliminary geologi	83-7720	on shore damage /, Grand Marais Harbor,	83-6936
Stark County., Flood insurance study :city North C	83-7332	on the fiscal year 1983 education budget	83-6788
start programs, Status of handicapped children in	83-7556	prepared on the proposed Channel Islands	83-6758
starts for fiscal year 1983 :, Corps of Engineers	83-8487	related to the operation of Callaway Pla	83-8251
state actions to safeguard the health and safety o	83-7470	:San Juan National Forest., Draft enviro	83-6443
aid /, Fiscal response of school districts t	83-7491	:South Branch Little Nemaha watershed, J	83-6458
and federal legislators' away-from-home expe	83-8426	:Watts Bar Waste Heat Park, Rhea County,	83-8339
and local consumer protection agencies /, He	83-6490	Lawrence Livermore National Laboratory	83-7025
and local conversion regulations /, The Conv	83-7562	statements for the year ended December 31, 1981 :r	83-7360
and local government employees covered under	83-7481	station /, Flight simulator :use of spacegraph dis	83-7004
and local programs to protect farmland /, Ca	83-6372	stationary combustion systems :summary report /, E	83-7133
commissions on teacher excellence :report, t	83-8191	sources /, Control techniques for parti	83-7244
heat transfer data and correlation compariso	83-8301	stations in the Bradfield Canal quadrangle, southe	83-7668
of California for a Tijuana River National E	83-6759	in the Sierra Ancha Wilderness, Salome St	83-7617
of Connecticut :report (to accompany H.R. 64	83-8157	near Crater Lake, Oregon, Principal facts	83-7724
of Indiana., An Act to Authorize the Secreta	83-7456	Statistical and synoptic evaluations of TIROS-N an	83-6706
of Michigan :, Highway, mass transit, and hi	83-8491	areas : Alabama., 1980 census of popul	83-6595
of Nebraska in Studies of Platte River Water	83-7447	areas : California., 1980 census of po	83-6596
of the art review and bibliography /, Wildla	83-6425		

Statistical

Title Keyword Index

"	areas : District of Columbia., 1980 ce	83-6597	"	states and cities, Tuberculosis	83-7540
"	areas : Illinois., 1980 census of popu	83-6598	"	Supplement., Livestock and meat	83-6346
"	areas : Indiana., 1980 census of popul	83-6599	"	Tuberculosis	83-7540
"	areas : Iowa., 1980 census of populati	83-6600	"	Vacancy rates and characteristics of h	83-6580
"	areas : Kansas., 1980 census of popula	83-6601	"	1977 / , Social security farmworker	83-7488
"	areas : Kentucky., 1980 census of popu	83-6602	"	1981 / , Federal ADP equipment:a compil	83-6663
"	areas : Michigan., 1980 census of popu	83-6603	stator	cascade / , Flow visualization study of the	83-7921
"	areas : Minnesota., 1980 census of pop	83-6604	status	/ , Topical report review	83-8321
"	areas : Mississippi., 1980 census of p	83-6605	"	and unresolved problems : report to the Con	83-7366
"	areas : Missouri., 1980 census of popu	83-6606	"	and unresolved problems : report to the Con	83-7367
"	areas : New York., 1980 census of popu	83-6607	"	of falconiformes in west central Arizona :w	83-7835
"	areas : North Dakota., 1980 census of	83-6608	"	of handicapped children in head start progr	83-7556
"	areas : Ohio., 1980 census of populati	83-6609	"	of seismic monitoring in the region of the	83-7657
"	areas : Oregon., 1980 census of popula	83-6610	"	of the fishery resources off the northeaste	83-6730
"	areas : Pennsylvania., 1980 census of	83-6611	"	of unit training within USAREUR units /	83-6868
"	areas : Texas., 1980 census of populat	83-6612	"	report / , Precursors to potential severe co	83-8304
"	areas : Virginia., 1980 census of popu	83-6613	"	report., Diet, Nutrition and Cancer Program	83-7508
"	areas : West Virginia., 1980 census of	83-6614	statutes	& regulations, proposed regulations, 1977	83-7065
"	areas : Wisconsin., 1980 census of pop	83-6615	"	and regulations, regulations preambles, 1	83-7064
"	report. Rural telephone borrowers /	83-6467	steady	flows / , Calculation of three-dimensional,	83-7889
"	summary	83-7798	"	state heat transfer data and correlation co	83-8301
"	summary., Preprint from the ... Bureau	83-7798	Steady-state	pressure losses for multirod burst te	83-8311
"	summary for samples of stream-sediment	83-7726	steam	turbine cycles / , New features and applicati	83-7931
statistics	system :thirty-fourth report / , Reorga	83-8216	steam-water	in a square horizontal duct / , Entrain	83-8279
"	... annual summary / , Poultry market	83-6353	Steamboat 7	1/2-minute quadrangles, Nevada, Geolog	83-7666
"	/ , Handbook of economic	83-7975	Steamboat Hills	Known Geothermal Resource Area , Ne	83-7682
"	in studies of wildlife habitat / , The U	83-6433	steel	and alloy tool steel :U.S. production, shipm	83-8058
"	on cotton and related data / , Supplemen	83-6347	"	in concrete slabs / , Time-to-corrosion [i.e.	83-8078
"	annual summary / , Dairy market	83-6352	"	in prestressed concrete / , Analysis and mode	83-6675
"	Annual summary / , Federal milk order m	83-6354	"	irradiation capsules in the Oak Ridge Resear	83-8281
"	Containerized cargo	83-6687	"	plate in the shipbuilding industry / , Signif	83-8327
"	Containerized cargo	83-8128	"	rolling operations / , Volatilized lubricant	83-7216
"	Current housing reports. Series H-111	83-6580	"	:U.S. production, shipments, employment, man	83-8058
"	Housing vacancies. Vacancy rates and c	83-6580	Steelworker	1 & C /	83-6968
"	states & cities., Tuberculosis	83-7540	STEMS	:Stand and Tree Evaluation and Modeling Syst	83-6424
			step-backwater	method / , Flood profiles of the Ala	83-7579
			Stephens County	, Okla., 1978 census of agriculture	83-6558
			Stephenson County	, Flood insurance study :village	83-7302
			steps	—layout studies, Take fewer	83-6861
			still	face the program :report to the Congress / ,	83-7386
			"	room for improvement: report to the Chairman	83-7391
			stochastic	forecasting to monthly averaged 700-mb	83-6699
			Stockpile	report to the Congress.	83-7266

report to the Congress.	83-7267	strong-motion accelerograph sites, Geologic descri	83-7621
stocks and the consequences of the fluctuations to	83-6735	strongly curved ducts /, Prediction of laminar and	83-7878
"		structural and solid mechanics :keynote address an	83-7891
"		"	
On and off farms, final estimates for ...	83-6351	integrity of water reactor pressure bou	83-8276
stoker boilers /, Evaluation of emissions and cont	83-7111	structure (AMS), (effective 1 October 1981)., Fina	83-6819
"		"	
coal-fired boilers for emissions control an	83-7091	damage caused by the Trinidad-offshore,	83-8077
Stone	83-7770	"	
"		for your firm /, Selecting the legal	83-8035
Preprint from the ... Bureau of Mines Mine	83-7770	"	
storage and transfer facilities., Civil engineerin	83-6971	in Phase II of the "Restructuring of th	83-6874
"		"	
batteries :4HN, 24 volt (6140-00-059-3528)	83-6841	of Typhoon Irma (1974) as revealed by 70	83-6702
"		"	
:effect of TBHQ antioxidant /, Lipid oxida	83-6744	"	
"		on the acquisition of shiphandling skill	83-6691
:energy conservation., Energy	83-7254	"	
"		parameters relevant to temperature and h	83-6727
facts booklet., Spent fuel	83-7052	"	
"		ice conditions and climate of Lake Cham	83-6910
of natural gas by interstate pipeline comp	83-7068	Structured systems analysis & design.	83-6816
"		structures /, Development of procedures for nondes	83-6905
racks and fuel at West Valley, New York /,	83-8288	"	
"		The 1981 White House Conference on Ag	83-8347
serviceability standards for ARRCOM materi	83-6847	STS-1) entry trajectory /, Reconstruction of the 1	83-7885
"		stub antenna for tiros satellite application /, Ev	83-6738
Covered	83-6973	stubs, and anchor logs., REA specification for woo	83-6468
"		stud[y]., Ecorse Creek flood protection	83-6926
Security assessment of power systems, in	83-7259	Student drug use in America /	83-7551
Storey, and Washoe Counties /, Newlands project :N	83-7762	students of allopathic medicine, osteopathic medic	83-7524
storm and high wind /, 1980 watch/warning verifica	83-6753	studies /, CSRL-V, processed ENDF/B-V 227-neutron-	83-8292
stormwater :a summary of recent investigations, Mi	83-7626	"	
"		/, Estimating the potential impacts of a n	83-8310
quality processes for three land-use ar	83-7583	"	
strain /, Foodborne outbreak of shigellosis caused	83-7494	/, States in public transportation :an ana	83-8116
"		"	
analysis /, Consolidation of soft layers by	83-6906	by the Committee on Standards of Official	83-8204
Strait of Juan de Fuca intertidal habitats :final	83-7093	"	
strategic alternatives for the 1990s /, US space s	83-6806	in arctic and subarctic floodplains in Ala	83-7812
"		"	
issues :	83-8411	in the Beaufort Sea, Alaska, 1980 -, Marin	83-7647
strategy :, U.S. industrial	83-8386	"	
stratified cocurrent flow /, Interphase transport	83-8294	in the San Antonio, Texas metropolitan are	83-7702
stratigraphic description of cores of organic-rich	83-7709	"	
"		in two-phase cross flow :comparison betwee	83-8279
unit of Permian age in western Kentu	83-7664	"	
stratospheric ozone monitoring and early detection	83-6698	of cross-slope breaks on highway curves /,	83-8081
"		"	
ozone protection provision, section	83-8098	of humans exposed to SO ₂ /, Hem	83-7217
"		"	
species /, Design, development, and	83-7879	of pesticide manufacturing wastewaters /,	83-7193
Strawberries and other berries	83-6465	"	
"		of Platte River Water Resource Use and Dev	83-7447
and other berries /, Foreign agricult	83-6465	"	
stream diversion system for hazardous materials sp	83-7170	of the U.S. Gulf Coast salt dome basins :l	83-7033
stream-sediment and nonmagnetic heavy-mineral conc	83-7726	"	
streambank erosion /, Engineering geology and geom	83-6903	of wildlife habitat /, The Use of multivar	83-6433
streams in Oklahoma, Rainfall-runoff hydrograph an	83-7665	"	
"		on Paraho retorted oil shale lysimeters :l	83-7182
in petroleum producing areas in Mississipp	83-7714	"	
streamwater chemistry in an undisturbed watershed	83-6400	on state and local programs to protect far	83-6372
strength and ductility of irradiated zircaloy, tas	83-8274	"	
"		on USBM and TOSCO II retorted oil shales :	83-7183
:Sequoyah and McGuire ice condenser conta	83-8278	"	
"		program for the Atmospheric General Circul	83-7894
high quality, fast & economical., Truss-	83-6378	"	
stresses of arrested saline wedges /, Significant	83-6907	Bryan Mound brine disposal site off Freep	83-6742
striped bass :final report /, Methods to assess im	83-8316		

studies

Title Keyword Index

"	Take fewer steps—layout	83-6861
"	1958-1980., Annotated bibliography of cau	83-7525
Studies Center Endowment Act	Carl Albert Congre	83-8472
style :a consultation /, Housing, Chicago		83-6785
subarctic floodplains in Alaska :technical report		83-7812
"	floodplains :U.S. Fish and Wildlife Serv	83-7813
subcategory , character recognition., Character set		83-6673
"	interface., Channel level power contr	83-6674
subcommittees and select and special committees an		83-8235
"	of budget allocation for fiscal year	83-8180
Subcontinent /, The nuclearization of the Middle E		83-6992
Subdivision among subcommittees of budget allocati		83-8180
Subject :agency preparation of urban and community		83-7966
"	and author index /, List of Bureau of Mine	83-7765
"	:federal participation in the development	83-7967
"	:object classification.	83-7965
"	:policy guidance concerning government-wid	83-7968
subjected to surface mining :phase I, pre-mining h		83-7764
subjective ratings of unit structure in Phase II o		83-6874
subjects /, Effects of particulate air pollution o		83-7104
submarine construction at Electric Boat are likely		83-7387
"	sediments measured by in situ techniques	83-6701
submarines /, The relationship of job performance		83-6949
"	:initial at-sea trials /, Use of a comp	83-6945
submerged vegetation using remote sensing technolo		83-6743
submission of proposals for 1980-81 :science educa		83-7943
submitted by the Soil Conservation Service from th		83-8490
submitting a report, together with accompanying pa		83-8135
subroutine for Path Ordering of Sabotage Targets /		83-8263
subset of federal government documents not listed		83-7075
substance abuse :(preliminary version) /, A Progra		83-7537
substances, Work plan for the Schuylkill River Bas		83-7609
Subsystem response review :seismic safety margins		83-8273
suburban residential development on water resource		83-7584
success and management /, Distributional status of		83-7835
such band :report (to accompany H.R. 6122) (includ		83-8198
"	Indians :report (to accompany H.R. 5916) (inc	83-8196
Such Act, and for Other, An Act to Amend the Peris		83-7453
Such Carriage (ATP), and for Other Purposes., An A		83-7444
Such State, and to Encourage Private Enterprise wi		83-7429
Suffolk County, New York /, Analysis of wave heigh		83-7328
sulfate for 1977 and 1978 from the National Air Su		83-7179
"	pollution model :further application of ea	83-7130
sulfates and the respiratory system /, Interaction		83-7202
sulfide-lime precipitation plant /, Characterizati		83-7113
"	precipitation system /, Characterizat	83-7114
sulfite ion by oxygen in aqueous solution—a bibli		83-6664
sulfur coals in the energy market., Engineering/ec		83-7055
"	dioxide oxidation reactions in aqueous solu	83-7218
"	emissions regulations :a summary of eight e	83-7123
sulfuric acid., Review and evaluation of recent li		83-7548
summaries /, Health hazard evaluation		83-7547
"	of data on and lists of references to me	83-7656

"	of data on and lists of references to me	83-7659
"	of data on and lists of references to me	83-7690
"	of data on and lists of references to me	83-7693
"	of technical reports, volume XII	83-7667
"	Advanced fusion concepts project	83-7021
"	Advanced fusion concepts project	83-7023
summary /, Dairy market statistics, annual		83-6352
"	/, Federal milk order market statistics. A	83-6354
"	/, Groundwater control in tunneling :execu	83-8075
"	/, Police-prosecutor relations in the Unit	83-7843
"	/, Poultry market statistics ... annual	83-6353
"	/, Solar thermal power systems. Program	83-7027
"	/, The national ambulatory medical care su	83-7527
"	: report to the Congress /, Analysis of en	83-7369
"	: report to the Congress /, Bank merger pr	83-7379
"	: report to the Joint Committee on Taxatio	83-7380
"	and bibliography of safety-related events	83-8282
"	and data inventory /, 1978 Florida Area Cu	83-6717
"	characteristics for governmental units and	83-6595
"	characteristics for governmental units and	83-6596
"	characteristics for governmental units and	83-6597
"	characteristics for governmental units and	83-6598
"	characteristics for governmental units and	83-6599
"	characteristics for governmental units and	83-6600
"	characteristics for governmental units and	83-6601
"	characteristics for governmental units and	83-6602
"	characteristics for governmental units and	83-6603
"	characteristics for governmental units and	83-6604
"	characteristics for governmental units and	83-6605
"	characteristics for governmental units and	83-6606
"	characteristics for governmental units and	83-6610
"	characteristics for governmental units and	83-6611
"	characteristics of governmental units and	83-6607
"	characteristics of governmental units and	83-6608

characteristics of governmental units and	83-6609	of trade and tariff information :physical	83-8049
characteristics of governmental units and	83-6612	of trade and tariff information :pillows,	83-7838
characteristics of governmental units and	83-6613	of trade and tariff information :unmounted	83-8050
characteristics of governmental units and	83-6614	:projections of demand for waterborne tran	83-6900
characteristics of governmental units and	83-6615	record system. 28, Southern Texas., APSRS	83-7755
data from the national inventory of pharma	83-7529	report /, Emissions assessment of conventi	83-7133
:final report /, Transportation needs and	83-8062	report., Reducing leakage occurring in ove	83-8070
for samples of stream-sediment and nonmagn	83-7726	report of real property leased to the Unit	83-7406
information system findings from foward pr	83-6794	report on Joint Soviet-American study /, F	83-7198
jury trials in the northern district of Oh	83-7849	April 1973 to March 1978 /, National Weat	83-6752
of accidents investigated by the Federal R	83-8092	conclusions and recommendations., SL-7 re	83-8328
of activities :	83-8230	Nuclear Waste Management & Fuel Cycle Pro	83-7053
of activities of the Committee on Science	83-8234	Preprint from the ... Bureau of Mines Mi	83-7798
of coal-based synthetic fuel initiatives /	83-7146	Spectral radiometric and total-field magn	83-7712
of comments and responses /, Revisions to	83-7247	Statistical	83-7798
of corrections :	83-6796	summer 1980 /, Gaseous and particulate ammonia and	83-7100
of corrections :	83-6797	1981, contiguous United States :staff repor	83-7056
of corrections :	83-6798	—early winter collections of bigeye tuna, Th	83-6746
of eight eastern and midwestern states /,	83-7123	superchilled (-2°C) storage :effect of	83-6744
of ground-water and surface-water data for	83-7715	superheated steam turbine cycles /, New features a	83-7931
of H.R. 4717, The Miscellaneous Revenue Ac	83-8511	supersonic speeds /, Wing-alone aerodynamic charac	83-7922
of phosphate-rock resources of the United	83-7663	steady flows /, Calculation of three-d	83-7889
of recent investigations, Microorganisms i	83-7626	supervision /, A framework and new techniques for	83-8041
of regional geology, petroleum potential,	83-7721	supervisory, communications, office management., C	83-7959
of synoptic meteorological observations (S	83-6988	Supervisory Development Center, training curriculu	83-7959
of technical committee on creating an age	83-8346	Supplement I to the Economic Impact Forecast Syste	83-6930
of technical committee on creating an age	83-8347	supplemental food programs., Effort to promote bre	83-6480
of technical committee on creating an age	83-8348	maintenance instructions) for truck,	83-6844
of technical committee on creating an age	83-8349	maintenance instructions) :tractor, f	83-6827
of technical committee on the physical & s	83-8345	supplementary graphics systems /, Site bulletins :	83-7803
of the draft environmental impact statemen	83-6441	guidance :preparation of memoranda o	83-8245
of the draft environmental impact statemen	83-6442	report : advance estimates of social	83-6590
of the International Southern Ocean Studie	83-7945	report : advance estimates of social	83-6591
of trade and tariff information :fireworks	83-8051	report : advance estimates of social	83-6592
		report : advance estimates of social	83-6593
		supplies for public use /, Removal of nitrate from	83-7175
		for public use :final report /, Removal o	83-7178
		supply for summer 1981, contiguous United States :	83-7056
		/	
		demand by quarters through 1980 :analysis r	83-7073
		support and general support maintenance manual for	83-6839

support

Title Keyword Index

"	and general support maintenance manual (in	83-6844	surplus vessels for health services to developing	83-7459	
"	and general support maintenance manual :tr	83-6845	Surplus Agricultural Commodities Disposal Act :	83-8370	
"	and general support maintenance manual :wi	83-6829	"	of 1	83-7457
"	and general support maintenance repair par	83-6842	"	of 1	83-8213
"	for shipboard technicians., Instructions f	83-7944	Surprise Valley Known Geothermal Resource Area, Ca	83-7683	
"	in the development of nuclear waste form c	83-8293	survey /, Active solar installations	83-7067	
"	maintenance manual for lead-acid storage b	83-6841	"	and field investigation of the Kokomo, Indi	83-7165
"	maintenance manual for test set, computer	83-6839	"	feedback program for the 32d Air Defense Co	83-6890
"	maintenance manual (including repair parts	83-6827	"	:hosiery, August 1981., Industry wage	83-7861
"	maintenance manual (including repair parts	83-6844	"	method for detection of volatile organic co	83-7159
"	maintenance manual :truck, container handl	83-6845	"	of Butler County, Iowa /, Soil	83-6447
"	maintenance manual :wire list for computer	83-6829	"	of Carroll County, Iowa /, Soil	83-6448
"	maintenance repair parts and special tools	83-6842	"	of chief judges' approaches and procedures	83-7850
"	maintenance :truck, 5-ton, 6X6, M939 serie	83-6836	"	of Clayton County, Iowa /, Soil	83-6449
"	of energy related monitoring activities :f	83-7135	"	of Custer County area, Colorado /, Soil	83-6450
"	program :a research resources directory /,	83-7497	"	of DeKalb County, Indiana /, Soil	83-6451
"	program costs , Review of tobacco price	83-8373	"	of disability and work :data book /, 1978	83-7473
"	services., DRIS catalog of	83-6807	"	of fishing, hunting, and wildlife-associate	83-7815
"	services, Catalog of	83-6807	"	of groundfish resources off the Aleutian Is	83-6713
"	systems., The 1981 White House Conference	83-8354	"	of Hamilton County, Ohio /, Soil	83-6452
"	and general support maintenance manual fo	83-6841	"	of Hayes County, Nebraska /, Soil	83-6453
"	and general support maintenance manual (i	83-6827	"	of helium in natural water wells and spring	83-7633
"	and general support maintenance :truck, 5	83-6836	"	of helium in natural water wells and spring	83-7725
suppression	/, Application of model control to win	83-7935	"	of insulation used in nuclear power plants	83-8298
"	characteristics of peripherally segmen	83-7927	"	of intensity for the earthquake of July 27,	83-7630
"	covers for uranium mill tailings /, En	83-8308	"	of Jasper and Newton Counties, Texas /, Soi	83-6454
Supreme Court	police :report (to accompany H.R. 62	83-8188	"	of operator claims costs :technical report.	83-6693
surface	mined for coal in the West /, Models to es	83-6421	"	of parts of the Upper Peninsula of Michigan	83-7651
"	mines /, Use of a vegetative filter zone t	83-7229	"	of projects funded under Title IV, part A o	83-7490
"	mining :phase I, pre-mining hydrologic and	83-7764	"	of Russell County, Kansas /, Soil	83-6456
"	of the Wilcox-Carrizo aquifer; Bienville,	83-7624	"	of safety levels in federal regulation /, A	83-8284
"	transportation :watercraft.	83-6821	"	of survivor families with children /, Preli	83-7483
"	water and groundwater /, A collection of m	83-8254	"	of the eastern Bering Sea continental shelf	83-6737
"	waters /, Remote monitoring of organic car	83-7116	"	of the McDermitt calderas, NV-OR :summary,	83-7712
surface-water	data for city of Pensacola and Escam	83-7715	"	of Weld County, Colorado :northern part., S	83-6457
surfaces	/, Frictional heating due to asperity int	83-7920	"	on cost control , President's private sect	83-8485
"	/, Mathematical models for the synthesis	83-7884			

points operated under the earthquake predic	83-7679	Synthetic Fuels Corporation and oil inventories po	83-8422
Boston, Massachusetts, metropolitan area /	83-7858	system ... annual reports of cumulative system and	83-8286
Buffalo, New York, metropolitan area /, Ar	83-7859	/, A microprocessor ASCII character buffing	83-7169
Consumption and expenditures /, Residentia	83-7074	/, Characterization of Boliden's sulfide-li	83-7114
Hartford, Connecticut, metropolitan area /	83-7860	/, Fatal accident reporting	83-8123
Louisville, Kentucky-Indiana, metropolitan	83-7856	/, Heavy metal sources and flows in a munic	83-7165
Miami, Florida, metropolitan area /, Area	83-7855	/, Interaction of acid sulfates and the res	83-7202
Omaha, Nebraska-Iowa, metropolitan area /,	83-7857	/, NASA aviation safety reporting	83-7873
—phases II and III /, Goldstone validation	83-6749	/, Pilot-scale development of a low-NOx coa	83-7177
United States, 1979 summary /, The nationa	83-7527	/, Polarized tagged photons :an analysis of	83-6681
surveys., List of published soil	83-6455	/, Setting up a quality control	83-8032
survivability :strategic alternatives for the 1990	83-6806	/, The discrete logarithm public cryptograp	83-6774
survival /, The US Marine Corps and defense unific	83-6804	/, Thermal and aerothermal performance of t	83-7932
equipment 3 & 2 /, Aircrew	83-6955	aboard patrolling FBM submarines :initial a	83-6945
test?, Can your home pass the winter	83-7263	algorithms used in building energy analysis	83-6927
Survive winter through self help and helping other	83-7262	analysis approach to deriving design criter	83-7930
winter wisely :for those who have seen mor	83-7264	and component reliability /, Nuclear plant	83-8286
Surviving Spouses and Children, and to Modify and	83-7435	and its use in measuring aileron and rudder	83-7902
survivor families with children /, Preliminary fin	83-7483	annual reports, NPRD	83-8286
suspended matter in the Green River, Washington /,	83-6722	as of ... /, Land areas of the national for	83-6374
particulate matter in lower Cook Inlet a	83-6700	as of ... /, Land areas of the national for	83-6375
solids from battery wastewaters :applica	83-7166	components :quarterly reports 12, March - M	83-8268
suspension of portions of 36 CFR Part 800., Memora	83-8246	computer-generated image display attached t	83-6867
and ineligibility., Subject :policy gu	83-7968	:concept development and evaluation program	83-7872
Sussex County., Flood insurance study :borough of	83-7326	development /, Application of computer simu	83-6888
sweatshops and the enforcement of wage and hour st	83-8402	findings from foward pricing evaluations.,	83-6794
Sweden., Background notes,	83-7991	for A-10 aircraft :pilot performance and si	83-7007
Electronic components,	83-6781	for hazardous materials spills isolation /,	83-7170
Sweeny, Texas, Brazoria County., Flood insurance s	83-7347	for hospitals +, Problems associated with t	83-8362
sweep wings /, Application of a performance modeli	83-7916	for the low-performance general aviation ai	83-8101
Sweetwater area, California and Nevada, Aeromagnet	83-7697	for the UH-1 flight simulator /, Design req	83-6870
Sweetwater County, Wyoming, Preliminary chart show	83-7631	in Newton and Jasper Counties, Indiana /, E	83-7585
swimming in Lake Pontchartrain at New Orleans / /,	83-7220	:level A reporting manual and sample forms.	83-8112
Switzerland, Mineral industry of	83-7799	:literature survey and field investigation	83-7165
Preprint from the ... Bureau of Mine	83-7799	maintenance :M48 & M60 series vehicles., Ai	83-6852
swordfish, Xiphias gladius Linnaeus /, Synopsis of	83-6708		
symbology /, A framework for the development of im	83-6887		
symposium /, Advances in marine environmental rese	83-7089		
/, Research in nonlinear structural and	83-7891		
/, 16th Aerospace Mechanisms Symposium :	83-7895		
syndrome., Reye	83-7522		
Synopsis of the biology of the swordfish, Xiphias	83-6708		
synoptic evaluations of TIROS-N and NOAA-6 retriev	83-6706		
meteorological observations (SSMO) :Centr	83-6988		
synthesis and optimization of spiral bevel gear to	83-7884		
of research on competition in the financ	83-7531		
synthetic fuel initiatives /, Summary of coal-base	83-7146		

managers (TSM) :technological gaps /, Integ 83-6876

:message from the President of the United S 83-8173

(MILES) simulator system, firing, laser: M6 83-6831

(MILES) simulator system, firing, laser: M6 83-6832

:new building technology, flexible design, 83-6378

of accounts and records and reporting syste 83-8112

project :lessons from experience /, Korea p 83-8027

reliability, availability, maintainability 83-6790

survivability :strategic alternatives for t 83-6806

(the M60A1 rise way), Troubleshooting the 83-6853

:thirty-fourth report /, Reorganization and 83-8216

to measure the size and velocity of large b 83-8261

with potential wind-shear application /, Fl 83-7915

Aspects of the late Holocene behavior of t 83-7673

Cassia County, Idaho, Temperatures, heat f 83-7641

firing, laser: M62, NSN 1265-01-090-0103 f 83-6831

firing, laser: M64, NSN 1265-01-077-6083 f 83-6832

Heart and circulatory 83-7400

Massachusetts /, Digital models of ground- 83-7605

N.A.S.A. aviation safety reporting 83-7873

Operator's manual :multiple integrated la 83-6832

pursuant to 5 U.S.C. 5401(b)(2)(B), Agenc 83-8173

28, Southern Texas., APSRS aerial photogra 83-7755

systematic evaluation program, Palisades Plant, Co 83-8252

systems /, Application of information theory to th 83-7924

/, Assessment and implications of bacteria 83-7107

/, Control of hydrocarbon emissions from g 83-7154

/, Correctional data analysis 83-7846

/, Dynamic theories and experiments of alt 83-8064

/, Economic analysis of wet versus dry ash 83-7090

/, Federal policies to promote the widespr 83-7026

/, Mixing phenomena in industrial fume aft 83-7148

/, Recent ARI research on the data entry p 83-6882

/, Site bulletins :supplementary graphics 83-7803

/, Uncertainties and sensitivities in the 83-7040

:a special bibliography with indexes : sup 83-7877

analysis & design., Structured 83-6816

and system components :quarterly reports l 83-8268

development model for interactive videodis 83-6895

for disabled users of buildings /, Communi 83-6677

for handicapped school and transit bus occ 83-8118

for handicapped school and transit bus occ 83-8119

in the 156 to 162 MHz band /, An analysis 83-6694

:summary report /, Emissions assessment of 83-7133

technician 3 & 2., Data 83-6958

under different oxidation-reduction and pH 83-7156

calendar year 1978 /, Benefits and benefi 83-7486

Fatal and injury accident rates on feder 83-8071

Geothermal energy :solar, geothermal & a 83-7257

including energy storage., Security asses 83-7259

Inspection, maintenance, and operation of 83-7013

Instructional systems development model 83-6895

Program summary /, Solar thermal power 83-7027

The 1981 White House Conference on Aging 83-8350

The 1981 White House Conference on Aging 83-8354

T

TA-201-40 under section 201 of the Trade Act of 19 83-8057

table /, Domestic value of Soviet foreign trade :e 83-6660

:area 03, eastern U.S.S.R., pair A-C (Norway 83-6801

:area 10, Central Pacific, pair D-H, (North 83-6802

depths /, Volusia County, Florida, soil inte 83-6459

:Gulf of Alaska, 7960 /, Loran-C correction 83-6799

lookup approach for magnetic bearing lineari 83-7911

:North Pacific Ocean/Gulf of Alaska /, Loran 83-6800

Biscayne aquifer, Dade County, Florida, Mar 83-7652

Food—from farm to 83-6344

tables ... East Coast of North and South America, 83-6771

... high and low water predictions, East Co 83-6771

of energy-deposition distributions in water 83-6680

tactical navigation /, Data analysis methodology f 83-6889

"	night terrain flight navigation /	83-6872	"	incentives and small business exports :	83-8508
"	operations /, A resource planning aid for	83-6884	"	issues :report to the Commissioner, Internal R	83-7382
"	symbology /, A framework for the developm	83-6887	"	provision affecting state and federal legislat	83-8426
Tadeusz Kosciuszko, 1746-1817 :a selective list of		83-7863	"	rules :report (to accompany H.R. 3191) (includ	83-8200
tagged photon system /, Polarized tagged photons :		83-6681	"	treatment of corporate mergers and acquisition	83-8425
"	photons :an analysis of the differential cr	83-6681	"	treatment of dividends received by certain con	83-8201
tailings /, Environmental factors affecting long-t		83-8308	"	treaty with the Republic of Austria., Estate a	83-8170
Taiwan : U.S. policy toward China and		83-8447	"	treaty with the Republic of Austria :report of	83-8170
talent services /report to the Director, U.S. Inte		83-7384	Taxation /, Changes to Appeals process could impro		83-7380
talks., Arms control, MBFR		83-8000	"	taxes on income and property :protocol b	83-8020
Tanana quadrangle, Alaska, supplement to Open-file		83-7690	"	taxes on income :Convention, with exchan	83-8021
tangential system /, Pilot-scale development of a		83-7177	taxes /, Protecting older Americans against overpa		83-8361
tank and automotive equipment (Jul thru, Sept 81, 3		83-6854	"	., Protecting older Americans against overpa	83-8365
"	chassis, transporting— for bridge, armored-ve	83-6828	"	on income and property :protocol between the	83-8020
"	gunnery performance predictors /, Job samples	83-6894	"	on income :Convention, with exchange of note	83-8021
"	platoon training program outline for USAR-		"	Federal estate and gift	83-8043
EUR		83-6877	Taxi regulatory revision in Portland, Oregon :a ca		83-8114
"	volume calibration data /, Accountability	83-6671	taximeters :state-of-the-art and future potential		83-8113
"	combat, full tracked, M1 (2350-01-061-2445)	83-6838	taxpayers' satisfaction :summary : report to the J		83-7380
"	fuel., Hand receipt covering contents of com	83-6833	Taylor highway-Klondike highway realignment :El Pa		83-7355
tanker ballast water facility /, Treatment effecti		83-7181	Taylor River Ranger District, Gunnison County, Col		83-6438
"	transits of a proposed deepwater channel in	83-6689	TBHQ antioxidant /, Lipid oxidation in blueback he		83-6744
tanks :executive summary report., Reducing leakage		83-8070	TCDD in industrial and municipal wastewaters /, De		83-7223
Taos County - New Mexico /, Flood plain informatio		83-6924	teacher excellence :report, together with minority		83-8191
"	New Mexico, Preliminary geologic map	83-7686	teaching the principles of citizenship :report (to		83-8194
tar sand and other hydrocarbon deposits., The prod		83-7421	team training through coordinated lesson scenario		83-6883
Tariff act of 1930, as amended, together with the		83-8047	Teamster's central states pension fund reform and		83-8524
"	and customs amendments :report (to accompan	83-8203	tearing of steel plate in the shipbuilding industr		83-8327
"	information :fireworks : TSUS item 755.15.,	83-8051	technical adjustments to section 302 report for fi		83-8181
"	information :physical testing machines and	83-8049	"	committee on creating an age integrated	83-8346
"	information :pillows, cushions, mattresses	83-7838	"	committee on creating an age integrated	83-8347
"	information :unmounted ophthalmic lenses, T	83-8050	"	committee on creating an age integrated	83-8348
Tariff Act of 1930., Stainless steel and alloy too		83-8058	"	committee on creating an age integrated	83-8349
"	of 1930, together with the information	83-8053	"	committee on creating an age integrated	83-8350
"	of 1930, together with the information	83-8054	"	committee on creating an age integrated	83-8351
Tarrant and Dallas Counties., Flood insurance stud		83-7345	"	committee on creating an age integrated	83-8352
Tarrant County., Flood insurance study :town of Co		83-7344	"	committee on creating an age integrated	83-8353
task /, Learning aptitude, error tolerance, and ac		83-6865	"	committee on family, social services and	83-8354
"	4, feasibility of control measures (draft met	83-8240	"	committee on health maintenance & health	83-8355
"	5 /, Evaluating strength and ductility of irr	83-8274	"	committee on health services., The 1981	83-8356
tax :., Analysis of proposals relating to broadenin		83-8512	"	committee on older Americans as a growin	83-8357
"	benefits for U.S. citizens who go overseas., I	83-8045			
"	convention with the Kingdom of Norway :mes-				
"	sage	83-8138			
"	credit and accelerated depreciation for public	83-8513			

"	committee on research in aging., The 198	83-8358
"	committee on socail & health aspects of	83-8359
"	committee on the physical & social envir	83-8345
"	cooperation :agreement between the Unite	83-8023
"	cooperation, joint commission :agreement	83-8017
"	corrections :report together with dissen	83-8192
"	information exchange and cooperation in	83-8016
"	manual, organizational maintenance repai	83-6843
"	manual, organizational maintenance repai	83-6846
"	note /, HERL biological exposure chamber	83-7153
"	order management and aquisition /	83-7003
"	report /, A review of safety assessments	83-7035
"	report /, Evaluation of area studies of	83-7033
"	report /, Gravel removal studies in arct	83-7812
"	report /, Handbook for users of reposito	83-7036
"	report /, Inelastic thermomechanical ana	83-7034
"	report /, Predicting travel volumes for	83-8080
"	report /, Preliminary evaluation of solu	83-7041
"	report /, Relative preliminary radiation	83-7038
"	report /, Thermoluminescence and optical	83-7039
"	report., Characteristics of the chronic	83-6693
"	reports, volume XII, Summaries of	83-7667
"	review of the dispersion and dose models	83-8280
"	services publication /, National Ocean S	83-6770
"	support in the development of nuclear wa	83-8293
"	and financial issues on the Lake Pontch	83-7388
"	Technical Corrections Act of 1982 :	83-8522
"	technician B (Poseidon) 1 & C /, Fire control	83-6962
"	G 3 & 2 /, Fire control	83-6961
"	maintenance 1 & C /, Cryptologic	83-6957
"	1 & C /, Data processing	83-6959
"	3 & 2., Data systems	83-6958
"	technicians., Instructions for the preparation of	83-7944
"	technique for detailed analysis of mission radius	83-7910
"	identification, assessment /, Restoring	83-7213
"	to an airplane with variable sweep wings	83-7916
"	techniques /, An experimental study of Monte Carlo	83-6777

"	/, Electrical resistivity/conductivity	83-6701
"	at the PKL facility at Erlangen (German	83-8272
"	exploiting perceptual characteristics /	83-7005
"	for a beta-binomial failure model /, Pr	83-8295
"	for coal gasification /, Vapor-phase cr	83-7119
"	for control of smelter arsenic bearing	83-7235
"	for estimating magnitude and frequency	83-7675
"	for in-service inspection of nuclear re	83-8260
"	for international bank supervision /, A	83-8041
"	for omnidirectional telemetry coverage	83-7906
"	for particulate emissions from stationa	83-7244
"	for permanent airfields /, Bomb crater	83-6904
"	in drinking water treatment /, Physical	83-7080
"	in military exercise control system dev	83-6888
"	:technical report /, Predicting travel	83-8080
"	technological gaps /, Integrated personnel and tra	83-6876
"	technologies ; The role of business incentives in	83-8504
"	for hazardous aqueous waste treatment	83-7152
"	for ship painting facilities /, VOC e	83-7233
"	technology /, Environmental characterization of Ge	83-7149
"	/, Mapping of submerged vegetation usin	83-6743
"	acquisition program :bringing worldwide	83-6695
"	for industrial stoker boilers /, Evalua	83-7111
"	for large space systems :a special bibl	83-7877
"	:phases I and II /, Assessment of oil s	83-7180
"	program., Fiscal year ... research and	83-7568
"	program., Fiscal year ... research and	83-7570
"	program, Research and	83-7568
"	program, Research and	83-7570
"	study /, Future orbital transfer vehicl	83-7881
"	to American industry., NTIS Internation	83-6695
"	transfer and Soviet energy planning ;	83-8501
"	flexible design, energy efficient, gre	83-6378
"	Research and	83-7568
"	Research and	83-7570

The Implications of cost-effectiveness	83-8329	territories : 1982 omnibus	83-8408
Today's problems, tomorrow's crises :	83-7946	terrorism in Southern Africa : Soviet, East Germa	83-8471
U.S. House of Representatives., Rules	83-8495	Tertiary rocks, east flank, Rock Springs Uplift, S	83-7631
U.S. House of Representatives for the	83-8234	rocks, south end, Rock Springs Uplift, Wa	83-7632
Technology Division, the Library of Congress., Sci	83-7865	test and discussion leader's guide., Teenage cigar	83-7495
tectonics of the northeastern Caribbean : a continu	83-7671	and evaluation of system reliability, availab	83-6790
Teenage cigarette smoking self test and discussion	83-7495	and evaluation report :D.H. Mitchell Unit No.	83-7155
prostitution and child pornography :	83-8403	and evaluation report—coal preparation plant	83-7211
teenagers become nonsmokers /, Helping	83-7546	facility /, Three-axis electron-beam	83-7909
telecommunications and information policy : Inter	83-8453	facility instrumented spool pieces /, Two-pha	83-8307
Telecommunications Act of 1982 :	83-8413	:final report /, Heat pump water heater field	83-8338
telemetry coverage of the HiMAT research vehicle /	83-7906	:master graphs and instructions /, Graphical	83-6661
Telephone and service directory /	83-7503	methods /, Hazard classification of explosive	83-8060
and service directory, NIH	83-7503	(MRBT) bundle B-5 /, Steady-state pressure lo	83-8311
areas serviced by Bell and independent c	83-6775	photochemical models /, Outdoor smog cham-	83-7208
borrowers /, Statistical report. Rural	83-6467	ber	
borrowers, Rural	83-6467	problems and results for OMNITAB 80 /	83-6670
directory /	83-7571	section at Pinto Pass, Mobile, Alabama /, Des	83-6902
directory /	83-7977	sensitivity for examination of potable waters	83-7105
engineering and construction manual /	83-6469	set, computer logic unit, AN/GSM-70 (FALT)	83-6839
temperature and humidity, and their application to	83-6727	(4	
environments /, Variation in growth of	83-6410	well CO-2, Coyote Dry Lake, San Bernadino	83-7612
melt/concrete interactions /, Direct o	83-8291	Cou	
salinity, thermosteric anomaly and zo	83-6762	well on Clark Lake, San Diego County, Califor	83-7636
Temperatures, heat flow, and water chemistry from	83-7641	wells and low-flow investigations in the midd	83-7716
Temporal variability of toxic contaminants in anim	83-7227	?, Can your home pass the winter survival	83-7263
Tennessee, Chemical character of ground water in t	83-7645	Test Well CO-1, Coyote Dry Lake, San Bernadino Cou	83-7616
Dickson County., Flood insurance study	83-7342	tester, density and moisture nuclear method (soil	83-6857
Final environmental impact statement :	83-8339	Testimony by the National Advisory Council on Voca	83-8340
Floods on Big Creek in the vicinity of	83-8337	testing /, Instrument error analysis as it applies	83-7900
Gadsden 1°x 2°s	83-7703	machines and appliances, TSUS item 711.25.	83-8049
part of the Johnson City 1°	83-7722	of concrete structures /, Development of p	83-6905
Shelby County., Flood insurance study :	83-7340	of industrial wastes from representative o	83-7171
unincorporated areas., Flood insurance	83-7341	of infrared heterodyne radiometer (IHR) fo	83-7879
Tennessee Space Institute /, Proceedings :Fifth An	83-7893	tests /, A unique concept for liquid level and voi	83-8299
Tensas Parish, La., 1978 census of agriculture, pr	83-6513	by the National Geodetic Survey /, Results o	83-6710
tension /, A Procedure for analysis of guylene	83-6429	for cable systems and system components :qua	83-8268
tentative standard method for enteric virus concen	83-7231	for heritable and germ-cell effects in the m	83-7172
term assumptions for emergency planning and equipm	83-8314	of industrial stoker coal-fired boilers for	83-7091
care., The 1981 White House Conference on	83-8359	of materials in oxygen :effects of contamina	83-7899
Agri	83-8461		
terminations : Oversight of social security disab	83-7136		
termophilic aerobic digestion with air aeration /,	83-7397		
terms., Quality assurance through attributes progr	83-6872		
terrain flight navigation /, Tactical night	83-6845		
50,000 lb. capacity, DED, PT, NSN 3930-01			

- on the 500-kV potential transformers at Watt 83-8334
- with the Harvard Mark V fire simulation /, M 83-6679
- BWR blowdown/emergency core cooling program 83-8285
- Texas** /, Ecology and social behavior of the collar 83-7809
- /, Internally sealed concrete, Monahans, 83-8083
- /, Investigation of large tanker transits of 83-6689
- /, Soil survey of Jasper and Newton Counties 83-6454
- bilingual audits /, Oversight on 83-8401
- flash floods of 1978 /, Focusing mechanisms 83-6719
- metropolitan area, 1979-80, Hydrologic data 83-7702
- Brazoria County., Flood insurance study :ci 83-7347
- Montgomery County., Flood insurance study : 83-7346
- Orange County., Flood insurance study :city 83-7343
- Tarrant and Dallas Counties., Flood insuran 83-7345
- Tarrant County., Flood insurance study :tow 83-7344
- 1979-1981 /, Shrimp and redfish studies, Br 83-6742
- 1980 census of housing. Volume 1. Characte 83-6617
- 1980 census of population and housing :sum 83-6612
- Texas County, Okla.**, 1978 census of agriculture, p 83-6559
- text of a trade agreement negotiated in the Tokyo 83-8134
- than they care to remember., Survive winter wisely 83-7264
- The Miscellaneous Revenue Act of 1982, and H.R. 60** 83-8511
- The Subchapter S Revision Act of 1982 /, Summary o** 83-8511
- theories and experiments of alternative guideway-v 83-8064
- theory /, Calculation of composition distribution 83-7939
- /, Laser anemometer measurements in an annu 83-7938
- for laminated anisotropic plates /, An impr 83-7926
- to the design of line-scan imaging systems 83-7924
- Thermal** and aerothermal performance of titanium mu 83-7932
- blank determination, June 1980 /, XAD-2 83-7225
- boundary conditions on heat transfer from 83-7923
- convection with timedependent volumetric c 83-8262
- destruction /, Guidelines for the disposal 83-7224
- efficiency :historic wooden windows : the 83-7810
- infrared region, Emission spectra in the 83-7662
- power systems. Program summary /, Solar 83-7027
- protection system /, Thermal and aerotherm 83-7932
- regime of permafrost at Prudhoe Bay, Alask 83-7727
- structure, ice conditions and climate of L 83-6910
- thermal-cycle-induced** deformation in rocket thrust 83-7907
- thermal-hydraulic** test facility instrumented spool 83-8307
- Thermoluminescence and optical bleaching in minera 83-7039
- thermomechanical** analysis of a generic bedded salt 83-7034
- thermophilic** digestion with air aeration /, Autohe 83-7106
- thermophysical** and transient properties /, Mg 83-8312
- properties of isobutane from 114 to 83-6668
- properties of six fluids /, Interac 83-6666
- thermosteric** anomaly and zonal geostrophic velocit 83-6762
- thickness** in a 20-millimeter-bore ball bearing /, 83-7898
- thin-film** resistance heat-transfer gages with thin 83-7875
- thin-skin** transient calorimeter gages in conventio 83-7875
- think** toy safety : coloring book., For kids' sake 83-8242
- Thinning** and pruning western white pine :a potenti 83-6405
- in a 110-year old Douglas-fir stand /, Re 83-6401
- schedules /, Using a programmable calcula 83-6406
- thiocyanate** measurements /, Improved methods for c 83-6951
- thirty-eighth** report together with additional view 83-8221
- thirty-fourth** report /, Reorganization and budget 83-8216
- thirty-ninth** report /, Management of the End Stage 83-8222
- thorium** provinces in the conterminous United State 83-7596
- threat** of material injury in investigation no. AA1 83-8054
- thereof in investigation no. 701-TA-1 (fina 83-8053
- thereof in investigation no. 701-TA-40 (fin 83-8052
- thereof in investigations nos. 701-TA-42-50 83-8055
- Threats Against Former Presidents**, Major President 83-7430
- three** land-use areas in Broward County, Florida /, 83-7583
- utility boiler flyashes /, Fabric filtration 83-7138
- winters on the Ottauquechee River, Vermont / 83-6911
- Three-axis** electron-beam test facility / 83-7909
- Three-dimensional** relativistic field-electron inte 83-7936
- inviscid supersonic, steady flo 83-7889
- Threshold** signal reception in electromagnetic inte 83-6780
- thru** Dec - 2nd half CY 81), Equipment improvement 83-6855
- Sep 81, 3rd qtr CY 81), Equipment improve- 83-6856
- men
- Sept 81, 3rd qtr, CY 81), Equipment improvem 83-6854
- thrust** chambers /, Some effects of thermal-cycle-i 83-7907
- Thunnus** albacares, from the northwest Atlantic an 83-6746
- obesus, and yellowfin tuna, Thunnus albaca 83-6746
- Ti-6Al-4V** /, Effects of geometric variables on rub 83-7908
- tidal** currents on Georges Bank and in the Mid-Atla 83-7620
- flats., Examination of 83-8073
- flushing and mixing in marinas /, Effects of 83-7150
- Tide** tables ... East Coast of North and South Amer 83-6771
- tables ... high and low water predictions, Ea 83-6771
- ?, International commodity :new wave or ebb 83-8004
- Tijuana River National Estuarine Sanctuary** :final 83-6759
- Tillamook County**., Flood insurance study :city of 83-7333

Tillman County, Okla., 1978 census of agriculture,	83-6560		
tiltmeter, Vertical displacement measurements in c	83-7672		
timber harvest in the Applegate area of southwest	83-6409		
"			
harvesting equipment in the northern Rockie	83-6420		
"			
volume in North Dakota counties, 1980 /	83-6407		
Timber Contract Relief Act :	83-8371		
time devoted to an activity /, Perceived work effo	83-6864		
"			
monitoring of radon as an earthquake precurs	83-7669		
"			
varying background noise /, Measurement of sp	83-7882		
Time-to-corrosion [i.e.] corrosion of reinforcing	83-8078		
timedependent volumetric energy sources /, An expe	83-8262		
times /, Chemical kinetic analysis of hydrogen-air	83-7917		
tin, and tungsten in the nonmagnetic heavy-mineral	83-7644		
tip boom /, Analysis of vibration induced error in	83-7887		
tips for people with mental or emotional problems.	83-7964		
"			
on getting more for your marketing dollar /	83-8034		
tired wheels, 6000 lb. capacity, 168 in. lift (All	83-6842		
"			
wheels, 6000 lb. capacity, 168 in. lift (All	83-6846		
tires., Inspection, retread, repair, and alteratio	83-8095		
"			
127 inch lift, 2000 pound capacity, Army mo	83-6843		
"			
10,000 lb capacity, MHE 238, Operator's, or	83-6844		
TIROS satellite application /, Evaluation of a qua	83-6738		
TIROS-N and NOAA-6 retrievals /, Statistical and s	83-6706		
TIROS N/NOAA A-G satellite series (NOAA E-J)—			
Adva	83-6728		
Tissue assays and population characteristics of Ro	83-7226		
titanium multiwall thermal protection system /, Th	83-7932		
Title 17 of the United States Code with respect to	83-8226		
"			
38, United States Code :, Study of the feasi	83-8515		
"			
38, United States Code, to Increase the Rate	83-7435		
Title IV, part A of the Indian Education Act of 19	83-7490		
Title IV-A, and for Guam, Puerto Rico, & Virgin Is	83-7472		
Title IV-B and Section 207G of the Older Americans	83-7558		
Title XIX (Medicaid), December 1979 /, SSI recipie	83-7487		
Title XX services, July-September 1977 /, SSI reci	83-7485		
Titles I-XX of the Social Security Act /, Legislat	83-7474		
"			
of the Social Security Act, Legislativ	83-7474		
Tlatelolco):report (to accompany Ex. I, 96-2)., A	83-8166		
Tobacco market review. Flue-cured /	83-6475		
"			
price support program costs :, Review of	83-8373		
Today's problems, tomorrow's crises :a report of t	83-7946		
Tokelau :message from the President of the United	83-8143		
Tokyo round of the multilateral trade negotiations	83-8134		
Toledo, Ohio :a seismic reflection and vibracore s	83-6915		
tolerance, and achievement level as factors of per	83-6865		
Tomato products from the European community :deter	83-8055		
tomorrow's crises :a report of the National Scienc	83-7946		
ton, 6X6, M44A1 and M44A2 series trucks (multifuel	83-6833		
Tongass National Forest, Alaska, 1973 /	83-6384		
tool steel :U.S. production, shipments, employment	83-8058		
tools list for truck, lift, fork, gasoline driven,	83-6843		
"			
list) for :truck, lift, fork: GED, pneumatic	83-6842		
"			
list for truck, lift, fork :GED, pneumatic t	83-6846		
"			
list (including depot maintenance repair par	83-6842		
"			
"			
Carpentry. Part 3, Sawing and boring	83-6859		
"			
Carpentry. Part 4, Planing and chiseling	83-6860		
tooth surfaces /, Mathematical models for the synt	83-7884		
tophandler(s)., Direct support and general support	83-6845		
torsion braid pendulum displacement transducer /,	83-7912		
TOSCO II retorted oil shales :vegetation, moisture	83-7183		
total energy-rate system with potential wind-shear	83-7915		
"			
field aeromagnetic anomaly map, Wabuska	83-7681		
Know			
"			
field aeromagnetic map of the Long Valley Ge	83-7680		
"			
field aeromagnetic map of the Raft River Kno	83-7684		
"			
field aeromagnetic map of the Steamboat Hill	83-7682		
"			
field aeromagnetic map Surprise Valley Known	83-7683		
"			
field magnetics, Lake City area, San Juan Mo	83-7649		
"			
gamma-ray intensities at ground stations in	83-7668		
total-field magnetic survey of the McDermitt calde	83-7712		
totals by subcommittee :, Allocation of budget	83-8179		
totem poles & house posts of Sitka National Histor	83-7804		
touring map, Upper Sandia Mountain, Sandia Ranger	83-6379		
TOW weapon system., Operator's manual :multiple in	83-6832		
towed communications buoy :design, measurements, a	83-6982		
tower /, Performance evaluation of the Braintree E	83-7115		
toxic contaminants in animal diets /, Temporal var	83-7227		
toxicity assay for pulp mill effluents /, Developm	83-7201		
toy safety : coloring book., For kids' sake ... :t	83-8242		
trace metals and organic substances, Work plan for	83-7609		
Trace-element data for rock samples from the Bradf	83-7613		
tracked :light, armored, M578 (2350-00-439-6242).,	83-6837		
"			
low speed, heavy drawbar pull, (size T11)	83-6827		
"			
M1 (2350-01-061-2445) General Abrams., Cr	83-6838		
tractor, full tracked, low speed, heavy drawbar pu	83-6827		
trade agreement negotiated in the Tokyo round of t	83-8134		
"			
and tariff information :fireworks : TSUS ite	83-8051		
"			
and tariff information :physical testing mac	83-8049		
"			
and tariff information :pillows, cushions, m	83-7838		
"			
and tariff information :unmounted ophthalmic	83-8050		
"			
:exports and imports in the 1972 input-output	83-6660		
"			
negotiations, amending the customs valuation	83-8134		
"			
of NATO with China :1977-80.	83-8007		
"			
of the United States /, Domestic waterborne	83-8127		
"			
:report (to accompany S. Res. 465)., Recomme	83-8159		
"			
with major world areas /, U.S.	83-6782		
"			
with Puerto Rico and U.S. possessions., U.S.	83-6565		
"			
with the European community, June 28, 1981 :	83-8005		

"	1977 census of service industries	83-6656	"	through coordinated lesson scenario / , Ex	83-6883
"	1977 census of service industries	83-6657	"	within USAREUR units / , Status of unit	83-6868
"	1977 census of wholesale	83-6655	"	Program in medical and behavioral nutrit	83-7502
Trade Act of 1974., Leather wearing apparel :repor	83-8057		"	The Child development associate program	83-7557
Trade Agreements Act of, Fish, fresh, chilled, or	83-8052		"	trajectories at VHF and higher frequencies / , Elec	83-6779
"	of 1979, together with the in	83-8055	"	trajectory / , Reconstruction of the 1st space shut	83-7885
Trademark Office practices and procedures., Consol	83-6683		"	transcriber output enhancement / , Communications i	83-6881
"	Attorneys and agents registered	83-6684	"	transcript of public briefing and addendum, April	83-7046
TRADOC system managers (TSM) :technological gaps /	83-6876		"	of public briefing and addendum, May 25	83-7045
traffic safety and national driver register :repor	83-8211		"	transducer / , Design and analysis of a torsion bra	83-7912
"	service in New York Harbor / , Communicatio	83-6690	"	transfer analysis of the LWR pressure vessel steel	83-8281
trailing edge of an NACA 631-012 airfo	83-7913		"	and Soviet energy planning :, American te	83-8501
trainee participation and segmented vs. integrated	83-6691		"	data and correlation comparisons / , Dispe	83-8301
Trainer catalog of alcohol and drug training mater	83-7554		"	facilities., Civil engineering :hazardous	83-6971
training / , Annual report of the National Institut	83-7502		"	from a cylinder in crossflow / , Influence	83-7923
"	/ , Life cycle costing of simulated vs. ac	83-7009	"	functions for use in an image processing	83-7754
"	/ , Simulator for air-to-air combat versus	83-7006	"	instruments / , The practical uses of AC-D	83-6672
"	course no. 1 :the implementation of FEMWA	83-8318	"	of Nine Naval Vessels to Certain Foreign	83-7448
"	courses FY 83 :SDC, Supervisory Developme	83-7959	"	vehicle technology study / , Future orbita	83-7881
"	credit proposal :, Tax treatment of corpo	83-8425	"	Transfer Certain Other Lands to the Administration	83-7425
"	curriculum : supervisory, communications	83-7959	"	transferring responsibility for the northeast corr	83-8183
"	data / , Occupational projections and	83-7854	"	transfers :inactive Army National Guard administra	83-8814
"	delivery systems., Instructional systems	83-6895	"	transform reconstruction from inexact data / , Four	83-6981
"	developers decision aid for optimizing pe	83-6871	"	Transformation of monochromatic waves from deep to	83-6914
"	effectiveness and future developments / ,	83-7011	"	transformer fluid and waste oils / , The determinat	83-7088
"	effectiveness of the CH-47 flight simulat	83-6869	"	transformers at Watts Bar Nuclear Plant / , Ferore	83-8334
"	evaluation of the Improved TOW Vehicle (I	83-6880	"	transgressions at controlled airports / , An Analys	83-8097
"	(IMET) :agreement between the United Stat	83-8013	"	transient calorimeter gages in conventional hypers	83-7875
"	(IMET) :agreement between the United Stat	83-8014	"	film boiling of high-pressure water in a	83-8303
"	in machine ascendant MOS / , Training deve	83-6871	"	heating of LWR fuel / , The release of fi	83-8319
"	information for TRADOC system managers (T	83-6876	"	properties / , Mg ⁹ and 70 w% U	83-8312
"	materials from the National Center for Al	83-7554	"	transit bus occupants / , Crash protection systems	83-8118
"	needs / , Analysis of junior officer	83-6875	"	bus occupants / , Crash protection systems	83-8119
"	program / , The FY 79 Individual Ready Res	83-6879	"	costs :final report / , Part-time labor, wo	83-8110
"	program outline for USAREUR units / , Tank	83-6877	"	satellite, Navigation by	83-6939
"	program :your ship has arrived ... come a	83-6983	"	services / , Transportation Test Center rai	83-8111
"	programs for cost effectiveness analysis	83-6893	"	and highway safety needs, state of Michig	83-8491
"	series., Navy electricity and electronics	83-6969	"	transition behavior of pilots with and without hea	83-7903
"	structure on the acquisition of shiphandl	83-6691	"	transitions between two specified cross sections w	83-7937
			"	transits of a proposed deepwater channel into the	83-6689
			"	transmission from aerobically digested sewage slud	83-7222
			"	of electric power :energy conservatio	83-7252
			"	project / , Dickey-Lincoln School Lake	83-7024
			"	transmitting a letter from the chief of engineers,	83-8135

"	a report on agencies and units of age	83-8173	"	notes of November 15, 1987, series G-1987	83-8038
"	the constitution of the United Nation	83-8144	"	notes of September 30, 1982, series J-198	83-8040
"	the protocol amending the convention	83-8138	"	notes of September 30, 1984, Series W-198	83-8039
"	the protocol amending the Interim Con	83-8137	"	Postal Service, and general government a	83-8205
"	the reciprocal fisheries agreement be	83-8136	"	Treasury Department and its bureaus can better pla	83-7377
"	the text of a trade agreement negotia	83-8134	"	Treatability studies of pesticide manufacturing wa	83-7193
"	the treaty between the United States	83-8143	"	treated with herbicides /, Acceptance by black-tai	83-6399
transport	aircraft /, Special study :cabin safety	83-8068	"	treatment /, Concentration technologies for hazard	83-7152
"	handling qualities /, Analytical and sim	83-7888	"	/, Physical-chemical pretreatment for th	83-7080
"	in horizontal stratified cocurrent flow	83-8294	"	;, Medicare coverage of alcoholism	83-8424
"	of nuclear waste to potential Gulf inter	83-7038	"	and control technology :phases I and II	83-7180
"	of suspended particulate matter in lower	83-6700	"	and disposal options /, Evaluation of on	83-7186
"	of trace metals and organic substances,	83-7609	"	assessment /, Behavioral self-control :i	83-7549
"	:user manual /, A deterministic-probabil	83-8271	"	effectiveness :oil tanker ballast water	83-7181
transportation	;, Annual report on hazardous mater	83-8065	"	facilities, saving millions in construct	83-7365
"	;, Annual report on hazardous mater	83-8125	"	for acute pesticide poisoning, Emergency	83-6954
"	account codes., MILSTAMP TACs :mili	83-6789	"	lagoon for combined sewer overflow /, Ev	83-7204
"	:an analysis based on nine case stu	83-8116	"	liquor /, Pilot-scale anaerobic filter t	83-7140
"	and movement procedures, transporta	83-6789	"	of acid mine drainage-full scale /, Lime	83-7161
"	evaluation test methods /, Hazard c	83-8060	"	of coke plant wastewater /, Physical/che	83-7126
"	industry uniform system of accounts ,	83-8112	"	of coke plant wastewater /, Two-stage bi	83-7127
"	needs and programs summary :final r	83-8062	"	of corporate mergers and acquisitions, a	83-8425
"	:watercraft., Surface	83-6821	"	of dividends received by certain control	83-8201
"	Guide to the Washington and Hyatt	83-6481	"	of heat treatment liquor /, Pilot-scale	83-7140
"	Ohio River Basin 1980, 1990, 2000,	83-6900	"	of poultry processing wastewater in cold	83-7199
Transportation Test Center	rail transit services /	83-8111	"	of the investment tax credit and acceler	83-8513
Transporting watermelons in bulk and bins by truck		83-6486	"	of women under social security :	83-8368
"	— for bridge, armored-vehicle-launched	83-6828	"	planning :participant manual /, Assessme	83-7552
transverse	shear deformation theory for laminated	83-7926	"	ponds., Wastewater	83-7241
trapping	scrubber for fugitive particle emission c	83-7215	"	Uptake and distribution of ¹	83-6483
travel	at the Federal Crop Insurance Corporation :	83-7373	treaty	between the United States of America and Ne	83-8143
"	plan., Challis Planning Unit, off-road vehi	83-7833	"	doc. no. 97-26, estate and gift tax treaty	83-8170
"	regulations. Volume 2. Department of Defens	83-6791	"	doc. 97-9), Protocols to the wheat agreeme	83-8168
"	volumes for HOV priority techniques :techni	83-8080	"	for the Prohibition of Nuclear Weapons in L	83-8012
"	Financial administration :expenditure of	83-6812	"	for the Prohibition of Nuclear Weapons in L	83-8166
Traverse City, Michigan, Grand Traverse County., F		83-7314	"	of Tlatelolco) :report (to accompany Ex. I,	83-8166
Trawl	survey of groundfish resources off the Aleut	83-6713			
"	survey of the eastern Bering Sea continental	83-6737			
treasury	notes of August 31, 1984, series V-1984.,	83-8037			

- " ratification process and separation of power 83-8469
- " with New Zealand on the delimitation of the 83-8143
- " with the Republic of Austria, Estate and g 83-8170
- " with the Republic of Austria :report of the 83-8170
- tree mortality on large-scale color aerial photogr 83-6422
- " seed orchards in the United States /, Directo 83-6373
- Tree Evaluation and Modeling System /, The user's 83-6424
- trees in the Southeast., Predicted weights and vol 83-6404
- trends and prospects /, Arkansas forests : 83-6418
- " in the metal and nonmetal industries., Prep 83-7769
- " in the metal and nonmetal industries, Minin 83-7769
- trials /, Use of a computer-aided diagnosis system 83-6945
- " in the northern district of Ohio /, Summary 83-7849
- tribes of such Indians :report (to accompany H.R. 83-8196
- Trinidad-offshore, California earthquake of Novemb 83-8077
- tritium /, Derivation of dose conversion factors f 83-8306
- troop withdrawals :, NATO 83-8446
- tropical cyclone data /, A compilation of eastern 83-6755
- tropospheric and stratospheric species /, Design, 83-7879
- Troubleshooting the 650 AMP charging system (the M 83-6853
- truck chassis: 5-ton, 6X6, M939, M940, M941, M942, 83-6835
- " operators /, Development and evaluation of a 83-6873
- " 5-ton, 6X6, M939 series (diesel) :truck chas 83-6835
- " ambulance, frontline, 1/4-ton, 4X4, M718A1 83-6834
- " cargo: M35A1, M35A2, M35A2C, M36A2; truck, 83-6833
- " cargo: 5-ton, 6X6, dropside, M923, M925; tr 83-6835
- " cargo: 5-ton, 6X6, dropside, M923, M925; tr 83-6836
- " cargo: 5-ton, 6X6, M924, M926; truck,, Dire 83-6836
- " cargo: 5-ton, 6X6 XLWB, M927, M928; truck, 83-6835
- " chassis: 5-ton, 6X6, M939, M940, M941, M942 83-6836
- " container handler, rough terrain, 50,000 lb 83-6845
- " Direct support, and general support mainte 83-6836
- " dump: 5-ton, 6X6, M929, M930; Operator's m 83-6835
- " fork lift, gasoline engine driven, solid ru 83-6844
- " lift, fork, gasoline driven, solid rubber t 83-6843
- " lift, fork: GED, pneumatic tired wheels, 60 83-6842
- " lift, fork :GED, pneumatic tired wheels, 60 83-6846
- " tank, fuel; Hand receipt covering contents 83-6833
- " Transporting watermelons in bulk and bins 83-6486
- " utility, 1/4-ton, 4X4, M151A2 (2320-00-177- 83-6834
- " utility, 1/4-ton, 4X4, M825 (2320-00-177-92 83-6834
- " 5-ton, 6X6, M939 series (diesel) : truck, c 83-6836
- trucks (multifuel) :truck, cargo: M35A1, M35A2, M3 83-6833
- Truss-framed system :new building technology, flex 83-6378
- trust for such band :report (to accompany H.R. 612 83-8198
- " for the tribes of such Indians :report (to a 83-8196
- " for the Washoe Tribe of Nevada and Californi 83-7425
- Trust Territory of the Pacific Islands excluding t 83-6585
- Trustees of the Federal Hospital Insurance Trust F 83-8174
- " of the Federal Supplementary Medical Insu 83-8175
- TSM :technological gaps /, Integrated personnel a 83-6876
- TSUS item 708.01., Summary of trade and tariff inf 83-8050
- " item 711.25., Summary of trade and tariff inf 83-8049
- " item 755.15., Summary of trade and tariff inf 83-8051
- " items 727.40(pt.), 727.45(pt.), 727.55(pt.), 83-7838
- Tuberculosis statistics 83-7540
- " statistics, states & cities. 83-7540
- Tuckasegee River and Deep Creek in vicinity of Bry 83-8332
- Tucker Wavemeter data /, Results and evaluation of 83-8326
- Tucker Wavemeter SL-7 containership data /, Modifi 83-8325
- " containership data reduction 83-8323
- Tug Fork Basin of Kentucky, Virginia, and West Vir 83-7625
- Tulsa County, Okla., 1978 census of agriculture, p 83-6561
- tumor., What you need to know about Wilms' 83-7511
- tuna, Thunnus albacares, from the northwest Atlan 83-6746
- " Thunnus obesus, and yellowfin tuna, Thunnus 83-6746
- Tungsten 83-7771
- " in the nonmagnetic heavy-mineral concentr 83-7644
- " Preprint from the ... Bureau of Mines M 83-7771
- tuning of a real-time signal sorter in a dense env 83-6978
- tunneling /, Groundwater control in 83-8074
- " :executive summary /, Groundwater contro 83-8075
- tunnels /, Comparison of thin-film resistance heat 83-7875
- turbidity over the United States from 1967 to 1976 83-7228
- turbine cycles /, New features and applications of 83-7931
- " engine /, Cold-air performance of compress 83-7874
- " of Department of Energy upgraded automobil 83-7874
- " pollutant emissions by combustion modifica 83-7112
- " powered aircraft, U.S. general aviation /, 83-8066
- " stator cascade /, Flow visualization study 83-7921
- " vanes and comparison with theory /, Laser 83-7938
- turbofan designed for a high specific flow (QF-14) 83-7933
- turbulence measurements in the vicinity of the tra 83-7913
- " velocity measurements from an aircraft 83-7887
- turbulent primary and secondary flows in strongly 83-7878
- " thermal convection with timedependent vo 83-8262

tutorial workbook :basics of satellite remote sens	83-7941		
TVA power plants :interim report /, Examining rela	83-8333		
Twenty-Nine Palms Band of Luiseno Mission Indians	83-8198		
two drill hole cores in the Capps coal field, Belu	83-7752		
"			
major seismic gaps, A study of earthquake pred	83-7671		
"			
specified cross sections with applications to	83-7937		
two-dimensional hills :summary report on Joint Sov	83-7198		
two-fluid tiltmeter, Vertical displacement measure	83-7672		
two-phase cross flow :comparison between air-water	83-8279		
"			
flow instrumentation program, quarterly	83-8266		
"			
mass flux uncertainty analysis for therm	83-8307		
Two-stage biological treatment of coke plant waste	83-7127		
type classification for managing western watershed	83-6396		
"			
curves for selected problems of flow to wells	83-7577		
"			
II diet., Hyperlipoproteinemia	83-6997		
"			
class 60 NSN 5420-01-076-6096., Organization	83-6828		
types, grades, and uses., Wood particleboard	83-6376		
Typhoon Irma (1974) as revealed by 700-mb aircraft	83-6702		
Typical electric bills.	83-7072		
T11), w/angle dozer, winch and, Operator's, organi	83-6827		
U			
U-45957 /, Rocky Mountain pipeline project :final	83-7062		
Ugashik, and Karluk quadrangles, Alaska, Prelimina	83-7701		
UH-1 flight simulator /, Design requirements for a	83-6870		
"			
flight simulator /, Evaluation of the Singer	83-6867		
Ukraine :report together with additional views (to	83-8208		
ultimate disposal of municipal wastewater sludges	83-7162		
ultrafine ion-H ₂ O-H ₂ SO	83-7939		
Ultralight vehicles., Federal aviation regulations	83-8094		
ultrasonic imaging system to measure the size and	83-8261		
"			
techniques for in-service inspection of	83-8260		
Uncertainties and sensitivities in the performance	83-7040		
uncertainty analyses /, LOFT experimental measurem	83-8256		
"			
analysis for thermal-hydraulic test fa	83-8307		
Uncompahgre and Gunnison National Forests, Taylor	83-6438		
"			
and Gunnison National Forests., Draft	83-6440		
"			
and Gunnison National Forests., Summa	83-6441		
"			
and Gunnison National Forests :land a	83-6439		
Uncultivated nuts of the United States /	83-6363		
"			
upland grasslands of the northern Gre	83-7824		
underground coal mines and coal cleaning facilitie	83-7082		
"			
corrosion of metals and alloys consid	83-6676		
"			
storage of natural gas by interstate p	83-7068		
"			
transmission of electric power :energy	83-7252		
undersea research program., NOAA's regional	83-6696		
underwater helicopter-escape lights /, A compariso	83-6944		
undisturbed watershed in southwest Alaska /, Preci	83-6400		
unemployment /, Geographic profile of employment a	83-7853		
"			
;, Costs of	83-8385		
"			
compensation benefits : Extension of	83-8427		
"			
compensation issues :	83-8428		
unfulfilled : report to the Congress /, The SBA 8(	83-7361		
unification 1944-47 :the politics of survival /, T	83-6804		
uniform system of accounts and records and reporti	83-8112		
uniformed services and certain dependents, and for	83-8153		
Uniformed Services Pay Act of 1982 :report to acco	83-8153		
unincorporated areas),. Analysis of wave heights f	83-7284		
"			
areas),. Analysis of wave heights f	83-7288		
"			
areas., Flood insurance study :coun	83-7306		
"			
areas., Flood insurance study :coun	83-7309		
"			
areas., Flood insurance study :coun	83-7310		
"			
areas., Flood insurance study :Lono	83-7269		
"			
areas., Flood insurance study :Shel	83-7341		
Union counties /, Baker project :Oregon, Baker and	83-7757		
"			
wages and benefits. Local-transit operating	83-7851		
"			
workers :. Oversight of Department of Labor'	83-8476		
"			
Pennsylvania, Snyder County., Flood insuran	83-7338		
Union Electric Company., Draft environmental state	83-8251		
Union Parish, La., 1978 census of agriculture, pre	83-6514		
unique concept for liquid level and void fraction	83-8299		
uniqueness of solutions to a class of nonlinear-op	83-7919		
unit /, Observations of Hurricane David (1979) usi	83-6707		
"			
counts., 1980 census of population and housin	83-6587		
"			
counts., 1980 census of population and housin	83-6588		
"			
counts., 1980 census of population and housin	83-6589		
"			
no. 1, docket no. 50-483 :Union Electric Comp	83-8251		
"			
of Permian age in western Kentucky, The			
Mauzy	83-7664		
"			
structure in Phase II of the "Restructuring	83-6874		
"			
training within USAREUR units /, Status of	83-6868		
"			
AN/GSM-70 (FALT) (4931-00-045-6540),.			
Direct	83-6839		
United Arab Emirates, Mineral industry of the	83-7800		
"			
Preprint from the ... Burea	83-7800		
United Kingdom of Great Britain and Northern Irela	83-8136		
United Mexican States :. Convention between the Un	83-8445		
United Nations, Constitution of the United Nations	83-8144		
United Nations Industrial Development Organization			
	83-8144		
units /, A Cultural resources overview of the Colo	83-7836		
"			
/, Status of unit training within USAREUR	83-6868		
"			
/, Tank platoon training program outline for	83-6877		
"			
and standard metropolitan statistical areas	83-6595		

- and standard metropolitan statistical areas 83-6596
- and standard metropolitan statistical areas 83-6597
- and standard metropolitan statistical areas 83-6598
- and standard metropolitan statistical areas 83-6599
- and standard metropolitan statistical areas 83-6600
- and standard metropolitan statistical areas 83-6601
- and standard metropolitan statistical areas 83-6602
- and standard metropolitan statistical areas 83-6603
- and standard metropolitan statistical areas 83-6604
- and standard metropolitan statistical areas 83-6605
- and standard metropolitan statistical areas 83-6606
- and standard metropolitan statistical areas 83-6607
- and standard metropolitan statistical areas 83-6608
- and standard metropolitan statistical areas 83-6609
- and standard metropolitan statistical areas 83-6610
- and standard metropolitan statistical areas 83-6611
- and standard metropolitan statistical areas 83-6612
- and standard metropolitan statistical areas 83-6613
- and standard metropolitan statistical areas 83-6614
- and standard metropolitan statistical areas 83-6615
- in New York-as of Jan. 1978 /, Oil & gas sho 83-7031
- of agencies excluded from the federal merit 83-8173
- 1 and 2, docket nos. 50-275 and 50-323, lice 83-8253
- Chapter A. General housing characteristics. 83-6616
- Chapter A. General housing characteristics. 83-6617
- universe :proceedings of a conference held at NASA 83-7892
- University Programs Which Provide Student Educatio 83-7445
- unknown interference source /, A method to quantif 83-6669
- Unlasted leather footwear uppers from India :deter 83-8053
- unmounted ophthalmic lenses, TSUS item 708.01., Su 83-8050
- unobserved porpoise mortality /, The mid-net zippe 83-6745
- unresolved problems : report to the Congress /, Co 83-7366
- problems : report to the Congress /, Co 83-7367
- unsaturated zone /, Areal predictions of water and 83-7237
- unscrubbed power plant plumes /, Characterization 83-7203
- unusual shigella strain /, Foodborne outbreak of s 83-7494
- UO₂ /, A Hydrodynamic analysis of the e 83-8305
- update /, Fiber optic communications—an 83-6773
- Soviet active measures :an 83-8010
- Updating interest rates charged on outstanding civ 83-7375
- upgraded automobile gas turbine engine /, Cold-air 83-7874
- upland grasslands of the northern Great Plains /, 83-7824
- oak stands /, Investment analysis of 83-6444
- upper Cretaceous and Tertiary rocks, east flank, R 83-7631
- Cretaceous and Tertiary rocks, south end, Ro 83-7632
- Des Moines River Basin, Iowa, Supplement to 83-7604
- Upper Peninsula of Michigan and northern Wisconsin 83-7651
- Upper Sandia Mountain, Sandia Ranger District, Cib 83-6379
- uppers from India :determination of no material in 83-8053
- Uptake and distribution of " 83-6483
- uranium enrichment program /, Report on dollar imp 83-7051
- mill tailings /, Environmental factors aff 83-8308
- uranium-thorium ratio, and total field ma 83-7649
- uranium-thorium ratio, and total field magnetics, 83-7649
- urban and community impact analyses., Subject :age 83-7966
- elderly ;, Services to the 83-8367
- hydrology monitoring sites in southeast Flor 83-7581
- mass transportation industry uniform system 83-8112
- policies/programs :official transcript of pu 83-7046
- studies in the San Antonio, Texas metropolit 83-7702
- Urban-Rural Recovery Act of 1982 ;, Housing and 83-8380
- ursinus, off California and Washington, with appen 83-6731
- Uruguay, post report. 83-7998
- US Army Tank-Automotive Command) :commercial 83-6855
- autom 83-6856
- :construction equ 83-6854
- :tank and automot 83-6804
- US Marine Corps and defense unification 1944-47 :t 83-6990
- USAF formal schools catalog. 83-6868
- USAREUR units /, Status of unit training within 83-6877
- units /, Tank platoon training program out 83-7183
- USBM and TOSCO II retorted oil shales :vegetation, 83-8155
- USDA employees to carry firearms :report (to accom 83-8120
- use /, Implementation analysis for daylight headla 83-7175
- /, Removal of nitrate from contaminated water 83-7523
- : May 6-10, 1979, Oklahoma City, Oklahoma /, 83-8197
- and distribution of the funds awarded to the S 83-7528
- family planning clinics :United States, 1980., 83-7178
- :final report /, Removal of nitrate from conta 83-7551
- in America /, Student drug 83-7754
- in an image processing laboratory, A method fo 83-7902
- in measuring aileron and rudder effectiveness 83-6676
- in the construction of containers for nuclear 83-6945
- of a computer-aided diagnosis system aboard pa

"	of a mathematical model of the San Bernardino	83-7610	"	Wood particleboard types, grades, and	83-6376
"	of a vegetative filter zone to control fine-gr	83-7229	"	USGS 1975 drilling, reclus geologic analysis area	83-7623
"	of appropriated funds for defense commissary o	83-7359	"	using a modified binary ion-nucleation theory /, C	83-7939
"	of coal cleaning for compliance with SO ₂	83-7124	"	a programmable calculator to compute and com	83-6406
"	of education block grant funds for teaching th	83-8194	"	aerial photography /, Base map analysis of c	83-6916
"	of models for water resources management, plan	83-8331	"	bearing measurements from a moving platform	83-6976
"	of multivariate statistics in studies of wildl	83-6433	"	differential infrared absorption /, A water	83-7236
"	of NOAA/AVHRR visible and near-infrared data f	83-6705	"	goats to control brush regrowth on fuelbreak	83-6432
"	of selected sorbents and an aqueous film formi	83-7210	"	historical air quality data /, Validation of	83-7134
"	of spacegraph display in an instructor/operato	83-7004	"	MAYU-46 /, An analysis of proposed BWR inlet	83-8313
"	of the American ephemeris and nautical almanac	83-6985	"	private employment agencies to place welfare	83-7476
"	of voluntary standards., Subject :federal part	83-7967	"	remote sensing technology /, Mapping of subm	83-6743
"	within Such State, and to Encourage Private En	83-7429	"	the direct deposit procedure, June 1976 /, S	83-7478
"	and value estimates by state., Noncitrus frui	83-6350	"	the microwave sounding unit /, Observations	83-6707
used	for job preparation :Field Artillery and Infa	83-6886	USSR :	USSR : ceiling :, To authorize a national	83-8400
"	for Such Carriage (ATP), and for Other Purpos	83-7444	Utah /,	Utah /, Community health associated with arsenic i	83-8387
"	in building energy analysis programs /, Valid	83-6927	"	Altered volcanic ash partings in the C coal	83-7101
"	in constructing highways in the United States	83-6413	"	Interpretation of Schlumberger dc resistivit	83-7660
"	in nuclear power plants and the potential for	83-8298	"	showing coal zones and adjacent rocks, Geolo	83-7753
"	in the MILDOS computer program /, Techni- cal r	83-8280	"	The Bishop ash bed and some older compositio	83-7742
Usefulness	of readability formulas for achieving A	83-6891	Utica, Ohio, Licking and Knox Counties., Flood ins	Utica, Ohio, Licking and Knox Counties., Flood ins	83-7740
user	manual /, A deterministic-probabilistic model	83-8271	utility boiler and gas turbine pollutant emissions	utility boiler and gas turbine pollutant emissions	83-7330
"	's guide /, FRAC (failure rate analysis code)	83-8300	"	boiler flyashes /, Fabric filtration analy	83-7112
"	's guide /, Pathfinding simulation (PATHS)	83-8269	"	ratemaking purposes :, Description of S. 2	83-7138
"	's guide and information base /, Gulf coast ec	83-7819	"	1/4-ton, 4X4, M151A2 (2320-00-177-9258),	83-8513
"	's guide to multiple Probit Or LOGit analysis	83-6430	"	1/4-ton, 4X4, M825 (2320-00-177-9257), 10	83-6834
"	's guide to STEMS :Stand and Tree Evaluation a	83-6424	utilization	utilization of photovoltaic systems /, Federal pol	83-6834
"	's guide to the Stand Prognosis Model /	83-6423	UTM	UTM and geodetic coordinates /, Improved algorithm	83-7026
"	's manual /, Fixed site neutralization model,	83-8264	UO ₂ - 30 w% Y ₂ O ₃	UO ₂ - 30 w% Y ₂ O ₃	83-6704
"	's manual, Commercial Activities (CA) program	83-6930			83-8312
Users	guide]., [	83-7499	V		
"	manual /, Facilities readiness quantificatio	83-6934	V.A.	V.A. annual report on activities carried out under	83-8516
"	of buildings /, Communication systems for di	83-6677	V-1984.	V-1984., United States of America, treasury notes	83-8037
"	of repository safety analysis :technical rep	83-7036	VA	VA annual report on activities carried out under t	83-8516
uses	of AC-DC transfer instruments /, The practica	83-6672	vacancies.	vacancies. Vacancy rates and characteristics of ho	83-6580
"	of nuclear energy :agreement between the Unit	83-8022	Vacancy	Vacancy rates and characteristics of housing in th	83-6580
			Validation	Validation data for mechanical system algorithms u	83-6927
			"	of situation difficulty measure re : co	83-8126
			"	of the EKMA model using historical air	83-7134
			"	studies, 1958-1980., Annotated bibliogr	83-7525

Validation

survey—phases II and III /, Goldstone	83-6749
valuation agreement :message from the President of	83-8134
agreement, together, Protocol to the cus	83-8134
value estimates by state., Noncitrus fruits and nu	83-6350
of Soviet foreign trade :exports and imports	83-6660
values for bolting materials :a literature study /	83-8302
Vancouver Island /, Factors influencing ocean catc	83-6709
vanes and comparison with theory /, Laser anemomet	83-7938
vapor monitoring using differential infrared absor	83-7236
Vapor-phase cracking and wet oxidation as potentia	83-7119
vaporization experiments for UO ₂ /, A H	83-8305
vapors /, Northeast corridor regional modeling pro	83-7245
: sampling and analysis data sheets /, Appe	83-7246
variability /, Performance of activated sludge pro	83-7206
of toxic contaminants in animal diets	83-7227
variable sweep wings /, Application of a performan	83-7916
variables and vectors with arbitrary probability d	83-7918
measured by NOAA/RFC WP3D aircraft /, Th	83-6725
on rub characteristics of Ti-6Al-4V /, E	83-7908
variance of failure rates, an application user's g	83-8300
variants as an indicator of biological effects of	83-7128
Variation in growth of Engelmann spruce seedlings	83-6410
varying background noise /, Measurement of speech	83-7882
Vascular Prostheses Workshop :May 14, 1981, Bethes	83-7516
vectorized Fokker-Planck package for the CRAY-I /,	83-7044
vectors with arbitrary probability distribution la	83-7918
vegetation allocation :draft /, Big Dry	83-7573
growth on completed sanitary landfills	83-7158
using remote sensing technology /, Mapp	83-6743
and regeneration after timber harvest	83-6409
moisture, salinity, and runoff, 1977-1	83-7182
moisture, salinity, and runoff, 1977-1	83-7183
vegetative filter zone to control fine-grained sed	83-7229
vehicle /, Diversity techniques for omnidirectiona	83-7906
braking study., Passenger	83-8089
inspections., Roadside	83-8087
technology study /, Future orbital transfe	83-7881
travel plan., Challis Planning Unit, off-r	83-7833
weight reduction study /	83-8124
full tracked :light, armored, M578 (2350-	83-6837
vehicles /, The future potential of electric and h	83-8330
Air induction system maintenance :M48 &	83-6852
Federal aviation regulations. Part 103.	83-8094
velocity from NORPAX shuttle experiment /, Vertica	83-6762
measurements from an aircraft wing tip bo	83-7887
of large bubbles rising through liquids /	83-8261
venous carboxyhemoglobin on exercise-induced angin	83-7230

Title Keyword Index

verification :flash flood, winter storm and high w	83-6753
of fire tests for cable systems and s	83-8268
summary, April 1973 to March 1978 /,	83-6752
Vermilion Parish, La., 1978 census of agriculture,	83-6515
Vermont /, Analysis of ice jams and their meteorol	83-6911
County business patterns,	83-6578
version of the TIROS N/NOAA A-G satellite series (	83-6728
2.0 :user's manual, Commercial Activities	83-6930
/, A Program evaluation handbook for heal	83-7534
/, A Program evaluation handbook for heal	83-7535
/, A Program evaluation handbook for heal	83-7536
/, A Program evaluation handbook for heal	83-7537
/, A Program evaluation handbook for heal	83-7538
Vertical displacement measurements in central Cali	83-7672
profiles of Cn ² and wind /, Me	83-6726
sections of temperature, salinity, thermo	83-6762
sheet-pile groins and jetties /, Wave loa	83-6919
vessel Benchmark Facility /, Heat transfer analysi	83-8281
inventory report /	83-6686
steel irradiation capsules in the Oak Ridge	83-8281
traffic service in New York Harbor /, Commu	83-6690
vessels and piping /, Fatigue of weldments in nucl	83-8267
for health services to developing countrie	83-7459
vesting by race and Hispanic descent, 1979 /, Priv	83-7489
veterans in 1990 :a quantitative and social assess	83-8129
Veterans' Administration Health-Care Programs Impr	83-8520
Veterans' Administration Medical School Assistance	83-8516
83-8517	
Veterans' Affairs /, Report to the Committee on th	83-8514
pursuant to section 302(b) of th	83-8160
House of Representatives., Acti	83-8232
veterinary zoology. Supplement /, Index-catalogue	83-6473
zoology. Supplement /, Index-catalogue	83-6474
zoology. Supplement /, Index-catalogue	83-6484
zoology. Supplement /, Index-catalogue	83-6485
VHF and higher frequencies /, Electromagnetic wave	83-6779
vibracore study /, Sand resources of southern Lake	83-6915
vibration induced error in turbulence velocity mea	83-7887
vicinity of Bryson City, North Carolina., Floods o	83-8332
of La Follette, Tennessee., Floods on Big	83-8337
of the trailing edge of an NACA 63,	83-7913

"	Part II, July 1-Dec. 31, 1979, Survey of	83-7633	"	distress signals for recreational boaters /	83-8103
"	and Imperial Valley, California :Part IV	83-7725	"	evoked potential asymmetries to the perform	83-6947
"	Oregon, Aeromagnetic map of Mt. Jefferso	83-7737	"	system computer-generated image display att	83-6867
"	Washington, Aeromagnetic map of Mt. Rani	83-7735	"	sensor simulation /, Computer image generat	83-7010
video	recorders), Copyright infringements (audio	83-8465	visual-tracking	task /, Learning aptitude, error t	83-6865
videodisc	training delivery systems., Instructiona	83-6895	visualization	study of the horseshoe vortex in a t	83-7921
Vietnam	/, Dust off :Army aeromedical evacuation i	83-6937	vitro	treatment., Uptake and distribution of	83-6483
"	1973 /, Sixty days to peace :implementing	83-6805	VOC	analysers at a meter reading of 10,000 PPMV fo	83-7240
view	(to accompany H.R. 6355) (including cost esti	83-8192	"	analysers to chemical mixtures /, Response of	83-7118
views	/, Improving the financial management and au	83-8221	"	emissions control technologies for ship painti	83-7233
"	of Senator Grassley on the budget waiver for	83-8392	Vocational	and career education.	83-7402
"	(to accompany Ex. S. 96-2), 1980 protocol a	83-8165	Vocational Education	and U.S. Office of Education	83-8340
"	(to accompany H.J.Res. 429) (including cost	83-8191	"	of the Committee on Education	83-8340
"	(to accompany H.R. 5162) (including cost est	83-8214	void	fraction detection in severe fuel damage test	83-8299
"	(to accompany H.R. 5228) (including cost est	83-8185	Vol. II,	Materiel inspection /, Marine safety manu	83-8108
"	(to accompany H.R. 6198) (including cost est	83-8184	volatile	organic compound leaks /, Evaluation of t	83-7159
"	(to accompany H.R. 7158), Treasury, Postal	83-8205	"	organic compound sources /, Assessment of	83-7185
"	(to accompany S. Con. Res. 18), Free exerci	83-8208	"	organics in industrial and municipal wast	83-7232
"	of the Committee on the Judiciary, United S	83-8161	Volatilized	lubricant emissions from steel rolling	83-7216
"	), to the Committee on the Budget pursuant to	83-8369	volcanic	ash partings in the C coal bed, Ferron Sa	83-7660
Viking	lander atlas of Mars /	83-7886	"	field, north-central New Mexico, Late Cre	83-7614
vineyards	/, Cover crops in California orchards &	83-6446	"	hazards in the Long Valley-Mono Lake area	83-7741
vinyl	chloride /, Association between birth defect	83-7110	volt	(6140-00-057-2553) MS35000-1, 6TN, 12 volt (6	83-6841
violations	of the Federal Rules of Civil Procedure	83-7848	"	(6140-00-057-2554) MS35000-3., Operator's org	83-6841
Violent	crimes directed at intelligence personnel	83-8158	"	(6140-00-059-3528) MS75047-1, 2HN, 12 volt (6	83-6841
"	juvenile offender research and development	83-7839	volume	calibration data /, Accountability tank	83-6671
Virgin Islands	final population and housing unit c	83-6588	"	food buyers., Facts about :egg products for	83-6477
"	of the United States., 1980 census	83-6582	"	in North Dakota counties, 1980 /, Timber	83-6407
"	Characteristics of state plans fo	83-7472	"	1. Characteristics of housing units. Chapte	83-6616
Virginia	/, Study of pathogenic free-living amebas	83-7099	"	1. Characteristics of housing units. Chapte	83-6617
"	and West Virginia, An interim report on	83-7625	"	1. Characteristics of the population. Chapt	83-6581
"	Jefferson National Forest,	83-6381	"	1. Characteristics of the population. Chapt	83-6582
"	Kentucky, and Tennessee, part of the Joh	83-7722	"	1. Characteristics of the population. Chapt	83-6583
"	November 19-20, 1981 /, Wind-tunnel/flig	83-7897	"	1. Characteristics of the population. Chapt	83-6584
"	1980 census of population and housing :	83-6613	"	1. Characteristics of the population. Chapt	83-6585
virus	concentration and detection /, Evaluation of	83-7231	"	1. Characteristics of the population. Chapt	83-6586
visible	and near-infrared data for land remote sen	83-6705	"	XII, Summaries of technical reports,	83-7667
vision	and aging., The 1981 White House Conference	83-8344	"	2. Department of Defense civilian personnel	83-6791
Visiting	people on a dairy farm.	83-6343	volumes	for HOV priority techniques :technical rep	83-8080
Vista	and Steamboat 7 1/2-minute quadrangles, Neva	83-7666	"	of firewood in hardwood trees in the South	83-6404
"	del Arroyo, Federal Building/United States C	83-7469	volumetric	energy sources /, An experimental study	83-8262
visual	cue analysis for simulated air-to-air comba	83-7006	voluntary	standards., Subject :federal participati	83-7967
"	detection during "whiteout" /, Improvemen	83-6953			

Volusia County

Title Keyword Index

Volusia County, Florida., Analysis of wave heights	83-7297	"	counties and selected places., 1980 ce	83-6593
" Florida., Analysis of wave heights	83-7298	"	D.C., December 11, 1981., Joint Univer	83-7896
" Florida, soil interpretive map of	83-6459	"	DC, parking enforcement program /, Eva	83-8115
vortex in a turbine stator cascade /, Flow visuali	83-7921	"	District of Columbia, as a national hi	83-8187
W				
Wabaska Known Geothermal Resource Area, Nevada, To	83-7681	"	from 1908-1980 /, Index to observation	83-6756
Wadena County, Minn., 1978 census of agriculture,	83-6516	"	Okanogan County., Flood insurance stud	83-7348
Wadi as Sirhan, Kingdom of Saudi Arabia, Brines of	83-7634	"	September 4 and 26, 1980., Postal expr	83-8019
Wadi Mandahah ancient mine, Kingdom of Saudi Arabi	83-7635	"	Willapa National Wildlife Refuge,	83-7823
Wadi Tathlith quadrangle, sheet 20G, Kingdom of Sa	83-7705	"	with appendices of size and food of Da	83-6731
wage and hour standards /, The reemergence of swea	83-8402	"	1980 census of population. Volume 1.	83-6586
" survey. Boston, Massachusetts, metropolitan a	83-7858	Washington County, Okla., 1978 census of agricultu	83-6562	
" survey. Buffalo, New York, metropolitan area	83-7859	Washington February 19 and June 24, 1981., Peace C	83-8015	
" survey. Hartford, Connecticut, metropolitan a	83-7860	Washington June 29, 1981 with agreed minute., Atom	83-8022	
" survey :hosiery, August 1981., Industry	83-7861	Washington May 25 and June 29, 1981., Postal, expr	83-8018	
" survey. Louisville, Kentucky-Indiana, metropo	83-7856	Washoe Counties /, Newlands project :Nevada, Churc	83-7762	
" survey. Miami, Florida, metropolitan area /,	83-7855	Washoe County, Nevada, Approximate relationships b	83-7699	
" survey. Omaha, Nebraska-Iowa, metropolitan ar	83-7857	Washoe Tribe of Nevada and California and to Trans	83-7425	
wages and benefits. Local-transit operating employ	83-7851	washout of HC(g) from dispersing rocket exhaust cl	83-7905	
waiver for Radio Broadcasting to Cuba Act /, Views	83-8392	waste /, Bibliography of literature on underground	83-6676	
walkthrough survey method for detection of volatil	83-7159	" disposal policy /, Nuclear	83-8417	
walkways collapse /, Investigation of the Kansas C	83-6665	" disposal site., Assessment report on the eff	83-6760	
Wallace 1"x 2" quadrangle,	83-7726	" dumping in 106-mile ocean waste disposal sit	83-6760	
Walnut caterpillar /	83-6393	" form criteria for the NRC /, Nuclear waste m	83-8293	
Walworth County., Flood insurance study :city of L	83-7350	" isolation systems /, Uncertainties and sensi	83-7040	
warning verification :flash flood, winter storm an	83-6753	" legislation in Maryland /, Implementation of	83-8416	
warped conical wing having a shockless recompressi	83-7904	" management., Environmental development plan	83-7049	
Warren 1"x 2" sheet], Lands	83-7646	" management :technical report /, A review of	83-7035	
Washakie basin, Wyoming, Preliminary chart showing	83-7632	" management technical support in the developm	83-8293	
Washington /, Estimation of background loadings an	83-7607	" manual :evaluating impacts to fish and wildl	83-7818	
" /, Hydrocarbons associated with suspend	83-6722	" oils /, The determination of polychlorinated	83-7088	
" /, Silviculture of mixed conifer forest	83-6427	" storage and transfer facilities., Civil engi	83-6971	
" and Hyattsville complexes :available fa	83-6481	" to potential Gulf interior repository sites	83-7038	
" and northern Oregon, Aeromagnetic map o	83-7749	" treatment /, Concentration technologies for	83-7152	
" and Oregon, 1979-81, and California, 19	83-6734	wastes /, Investigation of new techniques for cont	83-7235	
" and Vancouver Island /, Factors influen	83-6709	" /, Resource recovery from plastic and glass	83-7197	
" Aeromagnetic map of Glacier Peak,	83-7729	" :comparisons of the EPA extraction procedur	83-7092	
" Aeromagnetic map of Mt. Baker,	83-7728	" :EPA Shawnee Field Evaluation, final report	83-7143	
" Aeromagnetic map of Mt. Ranier and vic	83-7735	" from coal gasification and liquefaction pro	83-7163	
" Aeromagnetic map of parts of the Okano	83-7747	" from representative organic chemical indust	83-7171	
" Aeromagnetic map of the Dome Peak area	83-7736			
" Aeromagnetic map of the Goat Rocks are	83-7748			
" Aeromagnetic map of the Inchelium 15'	83-7746			

- generated by gray iron foundries /, Samplin 83-7234
- in mines ;, Disposal of hazardous 83-8420
- nuclear energy., Shipping of nuclear 83-7256
- wastewater /, Long-term effect of slow-rate land a 83-7157
- /, Physical/chemical treatment of coke 83-7126
- /, Two-stage biological treatment of co 83-7127
- in cold climates /, Overland flow treat 83-7199
- sludge :a literature review /, Density 83-7190
- sludge characterization /, Electroplati 83-7132
- sludges /, Lime stabilization and ultim 83-7162
- treatment and control technology :phase 83-7180
- treatment and disposal options /, Evalu 83-7186
- treatment facilities, saving millions i 83-7365
- treatment ponds. 83-7241
- wastewaters /, Determination of benzidines in indu 83-7108
- /, Determination of pesticides and PCB 83-7194
- /, Determination of TCDD in industrial 83-7223
- /, Determination of volatile organics 83-7232
- /, Removal of phenolic compounds from 83-7195
- /, Treatability studies of pesticide m 83-7193
- :application of HYDROPERM (TM) cross-f 83-7166
- watch officer performance :validation of situation 83-8126
- / warning verification :flash flood, winter st 83-6753
- water /, Transformation of monochromatic waves fro 83-6914
- :alternatives for action., Toward clean 83-7081
- analysis in estuaries, Continuous water samp 83-7738
- and groundwater /, A collection of mathemati 83-8254
- and solute flux in the unsaturated zone /, A 83-7237
- chemistry from drill holes in the Raft River 83-7641
- conservation :1982 final program report and 83-6436
- distribution systems /, Assessment and impli 83-7107
- facility /, Treatment effectiveness :oil tan 83-7181
- from power plants :environment & safety., He 83-7258
- heater field test :final report /, Heat pump 83-8338
- in a rod bundle /, An analysis of transient 83-8303
- in Millard County, Utah /, Community health 83-7101
- in the shallow water-table aquifer at selec 83-7645
- level monitoring along San Andreas and San J 83-7622
- phantoms irradiated by point-monodirectional 83-6680
- predictions, East Coast of North and South A 83-6771
- quality and aquatic biota :a report to the C 83-7079
- quality conditions /, Research on the hydrol 83-7764
- quality of watersheds subjected to surface m 83-7764
- reactor pressure boundary components :quarte 83-8276
- resources data. Colorado. 83-7588
- resources data for Oklahoma. 83-7589
- resources data for Oklahoma, U.S.G.S 83-7589
- resources data. Pennsylvania. 83-7590
- resources data. Pennsylvania. 83-7591
- resources data. South Dakota. 83-7592
- resources development in Louisiana / 83-6913
- resources in the area of Winslow township, C 83-7584
- resources management, planning, and policy., 83-8331
- resources programs of the U.S. Geological Su 83-7739
- rights :conference report (to accompany S. 1 83-8154
- rights :conference report (to accompany S. 1 83-8206
- sampling and water analysis in estuaries, Co 83-7738
- supplies for public use /, Removal of nitrat 83-7175
- supplies for public use :final report /, Rem 83-7178
- system project :lessons from experience /, K 83-8027
- table, Biscayne aquifer, Dade County, Florid 83-7652
- table depths /, Volusia County, Florida, soi 83-6459
- treatment /, Physical-chemical pretreatment 83-7080
- vapor monitoring using differential infrared 83-7236
- wells and springs in southwest Montana and v 83-7633
- wells and springs in southwest Montana and v 83-7725
- Water-quality characteristics of selected lakes an 83-7608
- data from Test Well CO-1, Coyote Dry 83-7616
- Water-resources information for the Withlacoochee 83-7582
- investigations, Collier County, Fl 83-7628
- Water Resources Conservation Act (RCA)., A Nationa 83-6436
- water-table aquifer at selected localities in the 83-7645

waterborne

Title Keyword Index

waterborne trade of the United States /, Domestic	83-8127	"	
transportation, Ohio River Basin 1980,	83-6900	"	heights for town of Bowers, Kent County, Dela 83-7278
watercraft, Surface transportation :	83-6821	"	heights for town of Briny Breezes, Palm Beach 83-7287
Waterflow quadrangle, San Juan County, New Mexico,	83-7599	"	heights for town of Darien, Fairfield County, 83-7274
watermelons in bulk and bins by truck., Transporti	83-6486	"	heights for town of Gulf Stream, Palm Beach C 83-7292
waters /, Food of the Pacific white-sided dolphin,	83-6731	"	heights for town of Highland Beach, Palm Beac 83-7294
"		"	heights for town of Indian River Shores, Indi 83-7283
/, Increasing ARCAT test sensitivity for ex	83-7105	"	heights for town of Riverhead, Suffolk County 83-7328
"		"	heights for village of Sea Ranch Lakes, Browa 83-7280
/, Remote monitoring of organic carbon in s	83-7116	"	loading on vertical sheet-pile groins and jet 83-6919
"		"	or ebb tide?, International commodity :new 83-8004
of Washington and Oregon, 1979-81, and Cali	83-6734	"	overtopping /, Estimation of flow through off 83-6918
"		"	runup on smooth slopes /, Irregular 83-6921
CFR. 33, Navigation, navigable	83-7411	"	trajectories at VHF and higher frequencies /, 83-6779
"		"	waveforms /, Polyphase pulse compression 83-6979
Code of federal regulations. 33, Navigati	83-7411	"	Wavemeter data reduction method and initial data f 83-8324
"		"	waves from deep to shallow water /, Transformation 83-6914
Navigation and navigable	83-7411	"	Weaknesses in procurement practices to obtain outs 83-7384
watershed in southwest Alaska /, Precipitation and	83-6400	"	weapon system., Operator's manual :multiple integr 83-6832
"		"	weapons :, Foreign policy and arms control implica 83-8432
plan and environmental impact statement	83-6458	"	wearing apparel :report to the President on invest 83-8057
"		"	weather :, Aviation 83-8503
projects :	83-8492	"	
"		"	for aircrews. 83-6991
proposals submitted by the Soil Conserva	83-8490	"	goggles., Cold 83-6950
"		"	radar observations. 83-6491
Johnson, Lancaster, and Otoe Counties,	83-6458	"	Webster Parishes, Louisiana, Potentiometric surfac 83-7624
watersheds /, Habitat type classification for mana	83-6396	"	wedges /, Significant stresses of arrested saline 83-6907
"		"	Week of December 12, 1982, through December 18, 19 83-7449
subjected to surface mining :phase 1, p	83-7764	"	of October 23, 1982, as "Myasthenia Gravis A 83-7440
waterways /, An investigation of the factors influ	83-6688	"	Week Beginning November 28 through December 4, 198 83-7439
Watts Bar Nuclear Plant /, Ferroresonance tests on	83-8334	"	weight additives in polyolefins and copolymers /, 83-6682
Watts Bar Waste Heat Park, Rhea County, Tennessee.	83-8339	"	reduction., Calorie restricted diets for 83-6993
Waukesha County., Flood insurance study :city of M	83-7351	"	reduction study /, Vehicle 83-8124
wave attack /, Design of riprap revetments for pro	83-6917	"	Adjusting neonatal mortality rates for bi 83-7526
"		"	Weight-handling equipment. 83-6974
height /, A model for the distribution functi	83-6920	"	weights and volumes of firewood in hardwood trees 83-6404
"		"	Weld County, Colorado :northern part., Soil survey 83-6457
height analysis, town of Indiatlantic, Florid	83-7295	"	weldments in nuclear pressure vessels and piping / 83-8267
"		"	welfare expenditures, fiscal year 1977 /, Social 83-7480
heights for Brevard County, Florida (unincorp	83-7288	"	recipients in jobs :final report of the Mi 83-7476
"		"	and recreation :Air Force infant care gui 83-7001
heights for Broward County, Florida., Analysi	83-7289	"	well CO-2, Coyote Dry Lake, San Bernadino County, 83-7612
"		"	fields and in west-central Florida, September 83-7710
heights for city of Belle Glade, Palm Beach C	83-7285	"	on Clark Lake, San Diego County, California, 83-7636
"		"	well-being of farms /, Economic 83-6367
heights for city of Boynton Beach, Palm Beach	83-7286	"	
"		"	
heights for city of Deerfield Beach, Broward	83-7290	"	
"		"	
heights for city of Hallandale, Broward Count	83-7293	"	
"		"	
heights for city of Indian Harbour Beach, Bre	83-7296	"	
"		"	
heights for city of New Smyrna Beach, Volusia	83-7297	"	
"		"	
heights for city of Ormond Beach, Volusia Cou	83-7298	"	
"		"	
heights for city of Pompano Beach, Broward	83-7279	"	
Co	83-7279	"	
"		"	
heights for Groton Long Point Association, Ne	83-7277	"	
"		"	
heights for Indian River County, Florida., An	83-7282	"	
"		"	
heights for Palm Beach County, Florida (uninc	83-7284	"	
"		"	
heights for the city of Delray Beach, Palm Be	83-7291	"	

"				white pine :a potential for reducing mortality due	83-6405
"	The 1981 White House Conference on Ag	83-8348		White House Conference on Aging :executive summary	83-8345
wells	and low-flow investigations in the middle re	83-7716			
"				on Aging :executive summary	83-8346
"	and springs in Pennsylvania, Ground-water qu	83-7618		on Aging :executive summary	83-8347
"	and springs in southwest Montana and vicinit	83-7633		on Aging :executive summary	83-8348
"	and springs in southwest Montana and vicinit	83-7725		on Aging :executive summary	83-8349
"	in confined aquifers /, Type curves for sele	83-7577		on Aging :report of technic	83-8350
"	near Oasis, lower Coachella Valley, Californ	83-7648		on Aging :report of technic	83-8351
West	/, Models to estimate revegetation potentials	83-6421		on Aging :report of technic	83-8352
"	central Arizona :with notes on ecology, repro	83-7835		on Aging :report of technic	83-8353
"	coast /, Summary of synoptic meteorological o	83-6988		on Aging :report of technic	83-8354
"	half of the Butte 1°x 2°	83-7677		on Aging :report of technic	83-8355
west-central	Florida /, Water-resources informatio	83-7582		on Aging :report of technic	83-8356
"	Florida, computed by step-backwater m	83-7579		on Aging :report of technic	83-8357
"	Florida, September 1981, Ground-water	83-7710		on Aging :report of technic	83-8358
West	Chichagof-Yakobi Wilderness Study Area, Sitka	83-7643		on Aging :report of technic	83-8359
"	Sitka	83-7644		on Aging :report of the min	83-8341
West	Girard Avenue to the Georgia Avenue relocatio	83-7700		on Aging :report of the min	83-8342
West	Valley, New York /, Seismic resistance capaci	83-8288		on Aging :report of the min	83-8343
"	New York :progress report, August 197	83-8297		on Aging :report of the min	83-8344
West	Virginia, An interim report on the investigat	83-7625		White River National Forest, Colorado, 1973 :	83-6385
"	1980 census of population and hous	83-6614		"	
Westbrook,	Connecticut, Middlesex County., Flood i	83-7276		Eagle County, Colorad	83-6437
western	drought on the regional electricity situat	83-7354		White Sands Missile Range and Fort Bliss Military	83-7587
"	forest insects /	83-6357		white-sided dolphin, Lagenorhynchus obliquidens, D	83-6731
"	hemlock dimension lumber /, Properties and	83-6377		Whitehorse caldera and caldera-fill deposits, Malh	83-7687
"	Kentucky, The Mauzy Formation, a new strat	83-7664		whiteout" /, Improvement of visual detection duri	83-6953
"	larch :15-year results of a levels-of-grow	83-6408		whole, but not otherwise prepared or preserved fro	83-8052
"	Montana /, Lumber recovery from ponderosa	83-6402		Whole-rock chemical composition of some samples fr	83-7752
"	North America /, Influence of forest and r	83-6428		wholesale trade, 1977 census of	83-6655
"	United States :their climates and similari	83-6356		widespread utilization of photovoltaic systems /,	83-7026
"	watersheds /, Habitat type classification	83-6396		Wilcox-Carrizo aquifer; Bienville, Red River, and	83-7624
"	white pine :a potential for reducing morta	83-6405		Wilcox Ridge quadrangle, Stanislaus County, Califo	83-7717
Western	Gulf of Mexico dumping site assessment rep	83-6761		wilderness :report (to accompany S. 2710)., Charle	83-8151
Western	Hemisphere : U.S. policy in the	83-8448		Wildland fire management economics :a state of the	83-6425
Western	New York Nuclear Service Center, West Vall	83-8297		wildlife /, Coal combustion waste manual :evaluati	83-7818
Westminster,	California, Orange County., Flood ins	83-7272		"	
Westwater	Canyon member, Illustrations of plant mi	83-7689		:a guidance manual /, Management of cooli	83-7827
wet	oxidation as potential pollutant control techn	83-7119		"	
"	versus dry ash disposal systems /, Economic an	83-7090		habitat /, The Use of multivariate statis	83-6433
wheat	agreement :report (to accompany Treaty doc.	83-8168		"	
Wheeler	Peak-Hondo Canyon area, Taos County, New	83-7686		inventory of the seven-county region incl	83-7816
M		83-6842		Wildlife Act of 1956., An Act to Extend until Octo	83-7450
wheels,	6000 lb. capacity, 168 in. lift (Allis Cha	83-6842		wildlife-associated recreation., National survey o	83-7815
"	6000 lb. capacity, 168 in. lift (Allis Cha	83-6846		Wildlife Coordination Act., Environmental complian	83-7058
				Wildlife Resources, and for Other Purposes., An Ac	83-7451
				Wildlife Service /, Gravel removal guidelines manu	83-7813
				Will County., Flood insurance study :city of Lockp	83-7303
				Willapa National Wildlife Refuge, Washington.	83-7823
				Wilms' tumor., What you need to know about	83-7511

Wilton

Title Keyword Index

Wilton, Connecticut, Fairfield County., Flood insu	83-7275	women /, Health insurance coverage and employment	83-6787
winch and, Operator's, organizational, direct supp	83-6827	" in science :science career workshops, scienc	83-7947
Winchester area, Arizona, Aeromagnetic map of the	83-7732	" in the Army policy review.	83-6817
wind /, Methods for obtaining daytime vertical pro	83-6726	" under social security ;, Treatment of	83-8368
" /, 1980 watch/warning verification :flash flo	83-6753	" who use family planning clinics :United Stat	83-7528
" power research for agriculture /	83-6361	wood burning by combustion modification /, Control	83-7238
" tunnels /, Comparison of thin-film resistance	83-7875	" particleboard types, grades, and uses.	83-6376
Wind-ceiling-visibility data at selected airports.	83-8093	" poles, stubs, and anchor logs., REA specifica	83-6468
wind-shear application /, Flight evaluation of a s	83-7915	" preserving industry multimedia emission inven	83-7239
Wind-tunnel results for a modified 17-percent-thic	83-7929	" preserving wastewaters /, Removal of phenolic	83-7195
" testing /, Instrument error analysis a	83-7900	" products and other materials used in construc	83-6413
" flight correlation, 1981 :proceedings	83-7897	" smoke /, Dependence of nephelometer scatterin	83-7173
windows : the Colcord Building, Oklahoma City, Okl	83-7810	wooden windows : the Colcord Building, Oklahoma Ci	83-7810
winds /, Observations of south Alaskan coastal	83-6723	Woods County, Okla., 1978 census of agriculture, p	83-6563
" for the United States - Atlantic and Gulf of	83-8315	Woodward County, Okla., 1978 census of agriculture	83-6564
Windsor, Pennsylvania, York County., Flood insuran	83-7334	work :data book /, 1978 survey of disability and	83-7473
Winfield, Missouri, Lincoln County., Flood insuran	83-7319	" effort as time devoted to an activity /, Perc	83-6864
wing and a warped conical wing having a shockless	83-7904	" force ;, Federal procurement	83-8460
" having a shockless recompression at Mach 1.62	83-7904	" item no. 8)., Yellowstone River basin and adj	83-7832
" tip boom /, Analysis of vibration induced err	83-7887	" plan for the Schuylkill River Basin, Pennsylv	83-7609
Wing-alone aerodynamic characteristics for high an	83-7922	" rules, and transit costs :final report /, Par	83-8110
wing-body configurations /, An Analytical procedur	83-7937	workbook /, Energy conservation for housing :a	83-7569
wing-flutter suppression /, Application of model c	83-7935	" :basics of satellite remote sensing /, Th	83-7941
wings /, Application of a performance modeling tec	83-7916	" for the mid-career professional., FEMA ca	83-7261
Winslow township, Camden County, New Jersey /, Imp	83-7584	" Survive winter through self help and he	83-7262
" Illinois, Stephenson County., Flood insur	83-7302	workers ;, Genetic screening of	83-8499
winter /, Sea ice conditions in Cook Inlet, Alaska	83-6750	" ;, Oversight of Department of Labor's inve	83-8476
" collections of bigeye tuna, Thunnus obesus,	83-6746	" covered by OASDI, 1975 /, Federal	83-7484
" storm and high wind /, 1980 watch/warning v	83-6753	Working for the future at the Chesapeake Division	83-6970
" survival test?, Can your home pass the	83-7263	workload evaluation of the proposed vessel traffic	83-6690
" thermal structure, ice conditions and clima	83-6910	Workshop on Cardiopulmonary Resuscitation, the Rol	83-7496
" through self help and helping others :a res	83-7262	" study :a nationwide report on sheltered w	83-7862
" wisely :for those who have seen more winter	83-7264	workshops and their employment of handicapped indi	83-7862
winters on the Ottawaquchee River, Vermont /, Anal	83-6911	" science career facilitation projects :	83-7947
" than they care to remember., Survive winte	83-7264	world areas /, U.S. trade with major	83-6782
wire list for computer, gun direction, M18 (FADAC)	83-6829	" as of ..., Inventory report on real property	83-7406
Wisconsin, Analog records from an airborne electro	83-7651	" as of ..., Summary report of real property 1	83-7406
" Green County., Flood insurance study :c	83-7349	" :visual cue analysis for simulated air-to-ai	83-7006
" Walworth County., Flood insurance study	83-7350	" Federal real property throughout the	83-7406
" Waukesha County., Flood insurance study	83-7351	worldwide technology to American industry., NTIS I	83-6695
" 1980 census of population and housing	83-6615	WSA photography 1955-1957, Kingdom of Saudi Arabia	83-7637
wisely :for those who have seen more winters than	83-7264		
Wiseman quadrangle, Alaska, supplement to Open-fil	83-7656		
withdrawals ;, NATO troop	83-8446		
Withlacoochee River region, west-central Florida /	83-7582		
witnesses and the police ; the reconstruction and	83-7845		
Wolf Trap Farm Park, and for Other Purposes., An A	83-7437		
Wolf Trap Farm Park Act of 1982 :report (to accomp	83-8148		
Wolf Trap Foundation for the Performing Arts for R	83-7437		

photography 1955-1957, Kingdom of Saudi Arabia	83-7639
Wyoming and southeastern Idaho, Depositional history	83-7611
level B study, land conservation measures	83-7832
Analyses of coal and selected rock sample	83-7623
BLM in	83-7830
County business patterns,	83-6579
Map of the Precambrian geology of Caspar	83-7698
Map showing evaluation of oil and gas potential	83-7654
Preliminary chart showing electric log correlation	83-7631
Preliminary chart showing electric log correlation	83-7632

X

XAD-2 thermal blank determination, June 1980 /	83-7225
Xiphias gladius Linnaeus /, Synopsis of the biology	83-6708

Y

Yavapai County., Flood insurance study :town of Clifton	83-7268
Yaw rate and bearing as a function of ship size and	83-6692
Yaw rate and bearing as a function of ship size and	83-6692
year ... /, Propagation and distribution of fishes	83-7825
... /, Subdivision among subcommittees of budget	83-8180
..., Federal advisory committees ... annual report	83-7962
... : Report on technical adjustments to section	83-8181
... research and technology program., Fiscal	83-7568
... research and technology program., Fiscal	83-7570
... to the Joint Committee on the Library, Un	83-8479
ended ... /, Annual report of the Foreign-Tra	83-7358
ended December 31, 1981 :report to the Congre	83-7360
ending September 30, 1983, and for other purp	83-8220
in review	83-7953
in review., OPM, the	83-7953
in review, O.P.M., the	83-7953
1977 /, Social welfare expenditures, fiscal	83-7480
1978 /, Benefits and beneficiaries under publ	83-7486
1979, Water level monitoring along San Andrea	83-7622
1982., Foreign assistance legislation for fis	83-8433
1983 : Corps of Engineers new construction s	83-8487

1983 budget : Congressional action on the fi	83-8360
1983 Department of Energy budget review : Fi	83-8497
1983 education budget., Statement on the fisc	83-6788
1983 national defense programs authorization	83-8379
1983 :report., Report of the Committee on Ene	83-8152
yearbook. Clays., Preprint from the ... Bureau of	83-7766
Copper., Preprint from the ... Bureau of	83-7767
Ferroalloys., Preprint from the ... Bure	83-7768
Mining and quarrying trends in the metal	83-7769
Statistical summary., Preprint from the	83-7798
Stone., Preprint from the ... Bureau of	83-7770
The mineral industry of Algeria., Prepri	83-7773
The mineral industry of Angola., Preprin	83-7774
The mineral industry of Argentina., Prep	83-7775
The mineral industry of Austria., Prepri	83-7776
The mineral industry of Belgium and Luxe	83-7777
The mineral industry of Bolivia., Prepri	83-7778
The mineral industry of Botswana., Prepr	83-7779
The mineral industry of China., Preprint	83-7781
The mineral industry of Connecticut., Pr	83-7780
The mineral industry of Cyprus., Preprin	83-7782
The mineral industry of Finland., Prepri	83-7783
The mineral industry of Gabon., Preprint	83-7784
The mineral industry of Ghana., Preprint	83-7787
The mineral industry of Ireland., Prepri	83-7788
The mineral industry of Kenya., Preprint	83-7789
The mineral industry of Libya., Preprint	83-7790
The mineral industry of Madagascar., Pre	83-7791
The mineral industry of Malaysia., Prepr	83-7794
The mineral industry of Mauritania., Pre	83-7792
The mineral industry of Mississippi, Pr	83-7793
The mineral industry of Morocco., Prepri	83-7795
The mineral industry of Portugal., Prepr	83-7797
The mineral industry of Switzerland., Pr	83-7799

- " The mineral industry of the Federal Repu 83-7785
- " The mineral industry of the German Democ 83-7786
- " The mineral industry of the Netherlands. 83-7796
- " The mineral industry of the United Arab 83-7800
- " The mineral industry of Zimbabwe, Prepr 83-7801
- " Tungsten., Preprint from the ... Bureau 83-7771
- " Zinc., Preprint from the ... Bureau of M 83-7772
- years certain lands held in trust for such band :r 83-8198
- " 1983 and 1984 Environmental Protection Agenc 83-8502
- yellow goggles /, Depth perception with 83-6948
- yellowfin tuna, Thunnus albacares, from the north 83-6746
- Yellowstone River basin and adjacent coal areas, M 83-7832
- Y₂O₃, thermophysical and t 83-8312
- yield of western larch :15-year results of a level 83-6408
- Yoe, Pennsylvania, York County., Flood insurance s 83-7335
- York County., Flood insurance study :borough of Wi 83-7334
- " Flood insurance study :borough of Yo 83-7335
- " Pennsylvania : 83-6463
- York Springs, Pennsylvania., Flood insurance study 83-7336
- young boars and gilts for sow productivity., Genet 83-6366
- young-growth western hemlock dimension lumber /, P 83-6377
- yttria additives on properties of pressureless-sin 83-7925
- Yuk Yee Li., An Act for the Relief of 83-7467
- Z**
- Zimbabwe., Background notes, 83-7992
- " Mineral industry of 83-7801
- " Preprint from the ... Bureau of Mines M 83-7801
- Zinc 83-7772
- " Preprint from the ... Bureau of Mines Miner 83-7772
- zipper ridge a possible cause of unobserved porpoi 83-6745
- zircoloy, task 5 /, Evaluating strength and ductil 83-8274
- zonal geostrophic velocity from NORPAX shuttle exp 83-6762
- zone /, Areal predictions of water and solute flux 83-7237
- " to control fine-grained sediments from surfac 83-7229
- zones and adjacent rocks, Geologic map of parts of 83-7742
- zoology. Supplement /, Index-catalogue of medical 83-6473
- " Supplement /, Index-catalogue of medical 83-6474
- " Supplement /, Index-catalogue of medical 83-6484
- " Supplement /, Index-catalogue of medical 83-6485
- 0-9**
- 0 and OPTIMA :program maintenance manual /, Noise 83-8084
- " lb. capacity, DED, PT, NSN 3930-01-082-3758, 83-6845
- w 83-6845
- " lb capacity, MHE 238, Operator's, organization 83-6844
- " PPMV for selected organic compounds /, Re- 83-7240
- spons
- " :user's manual, Commercial Activities (CA) 83-6930
- progr
- 000-scale mosaics and photo maps, SAG and GSMD pho 83-7640
- " mosaics WSA photography 1955-1957, Kingd 83-7637
- " mosaics WSA photography 1955-1957, Kingd 83-7639
- ORNL-5567) computer program /, Training course no. 83-8318
- 1 /, Abstracted reports and articles of the HUD Mo 83-6662
- " & C /, Cryptologic technician maintenance 83-6957
- " & C /, Data processing technician 83-6959
- " & C /, Fire control technician B (Poseidon) 83-6962
- " & C /, Personnelman 83-6967
- " & C /, Steelworker 83-6968
- " and 2, docket nos. 50-275 and 50-323, license no 83-8253
- " October 1981)., Financial administration, the Ar 83-6819
- " :the implementation of FEMWATER (ORNL- 83-8318
- 5567) comp
- " to 60 MeV, and applications to broad beams /, 83-6680
- Ta
- " &C., Mess management specialist 83-6965
- " Characteristics of housing units. Chapter A. Ge 83-6616
- " Characteristics of housing units. Chapter A. Ge 83-6617
- " Characteristics of the population. Chapter A. N 83-6581
- " Characteristics of the population. Chapter A. N 83-6582
- " Characteristics of the population. Chapter A. N 83-6583
- " Characteristics of the population. Chapter A. N 83-6584
- " Characteristics of the population. Chapter A. N 83-6585
- " Characteristics of the population. Chapter B. G 83-6586
- " docket no. 50-483 :Union Electric Company., 83-8251
- Dra
- " °x 1/2°quadrangle, Powder 83-7692
- " °x 2° quadrangle, Montana 83-7726
- " °x 2°quadrangle, Montana, 83-7677
- " °x 2°quadrangles, Washing 83-7747
- " °x 2°sheet], Landslides a 83-7646
- " °x 2°sheet], Landslides a 83-7703
- " °x 2°sheet], Landslides a 83-7722

"	HF channel-simulator measurements on the KY-87	83-6778	"	docket nos. 50-275 and 50-323, license no. CPPR	83-8253
"	pre-mining hydrologic and water quality conditi	83-7764	"	evaluation /, Portable miniature sampler for po	83-7168
"	) request for proposals /, Violent juvenile offe	83-7839	"	quadrangle, Montana and Idaho, Data	83-7726
"	Summary of trade and tariff information :unmo	83-8050	"	°C) storage :effect of TBHQ antioxid	83-6744
"	/ 2-minute quadrangles, Nevada, Geologic map- ping o	83-7666	"	°quadrangle, Montana, Principal facts	83-7677
"	/ 2/3., Soldier's manual MOS 13E : cannon fire dir	83-6848	"	°quadrangle, Powder River and Big Hor	83-7692
"	/ 2°quadrangle, Powder River and Big H	83-7692	"	°quadrangles, Washington, Aeromagneti	83-7747
"	/ 4-ton, 4X4, M151A2 (2320-00-177-9258), truck, ut	83-6834	"	°sheet], Landslides and related featu	83-7646
"	/ 4-ton, 4X4, M718A1 (2410-11-177-9256)., Organ- iza	83-6834	"	°sheet], Landslides and related featu	83-7703
"	/ 4-ton, 4X4, M825 (2320-00-177-9257), 106MM recoi	83-6834	"	°sheet], Landslides and related featu	83-7722
"	.62 /, Pressure and force data for a flat wing an	83-7904	"	) of the Trade Agreements Act of 1979, together w	83-8055
"	:50,000-scale mosaics WSA photography 1955- 1957,	83-7637	"	% venous carboxyhemoglobin on exercise-in- duced an	83-7230
"	:100,000-scale mosaics and photo maps, SAG and GS	83-7640	"	.0 and OPTIMA :program maintenance manual /, Nois	83-8084
"	:100,000-scale mosaics WSA photography 1955- 1957,	83-7639	"	.0 :user's manual, Commercial Activities (CA) pro	83-6930
1-Dec. 31, 1981, Survey of helium in natural water	83-7725	"	"	.2 of axisymmetric and nonaxisymmetric nozzles in	83-7940
1-year "look back" retirement provision should b	83-7374	"	"	/ 3., Soldier's manual MOS 13E : cannon fire direc	83-6848
1st space shuttle (STS-1) entry trajectory /, Reco	83-7885	"	"	2-minute quadrangles, Nevada, Geologic mapping of	83-7666
2 /, Aircrew survival equipment 3 &	83-6955	"	"	2-1/2 ton, 6X6, M44A1 and M44A2 series trucks (mul	83-6833
"	/, Boatswain's mate 3 &	83-6956	"	II /, Assessment of oil shale retort wastewater tr	83-7180
"	/, Disbursing clerk 3 &	83-6960	"	/, Control of utility boiler and gas turbine po	83-7112
"	/, Environmental assessment :source test and eva	83-7211	"	/, Philippines, rural roads I and	83-8026
"	/, Fire control technician G 3 &	83-6961	"	and III /, Goldstone validation survey—phases	83-6749
"	/, Gunner's mate G 3 &	83-6964	"	diet., Hyperlipoproteinemia type	83-6997
"	of axisymmetric and nonaxisymmetric nozzles inst	83-7940	"	Solar energy	83-7050
"	ton, 6X6, M44A1 and M44A2 series trucks (multifu	83-6833	"	Taos County - New Mexico /, Flood plain inform	83-6924
"	(B)., Agencies excluded from the federal merit p	83-8173	"	2d session of the 97th Congress :report (to accomp	83-8204
"	Conversion guide for current DAR. Section XV,	83-6792	"	2HN, 12 volt (6140-00-057-2553) MS35000-1, 6TN, 12	83-6841
"	Data systems technician 3 &	83-6958	"	2nd half CY 81)., Equipment improvement report and	83-6855
"	Department of Defense civilian personnel., Join	83-6791	"	3 & 2 /, Aircrew survival equipment	83-6955
			"	& 2 /, Boatswain's mate	83-6956
			"	& 2 /, Disbursing clerk	83-6960
			"	& 2 /, Fire control technician G	83-6961
			"	& 2 /, Gunner's mate G	83-6964
			"	& 2., Data systems technician	83-6958

- facility plan., Ecorse Creek, element 83-6925
- eastern U.S.S.R., pair A-C (Norway-Hawaii, U.S. 83-6801
- Sawing and boring tools, Carpentry. Part 83-6859
- Soldier's manual MOS 13E : cannon fire directi 83-6848
- III /, Goldstone validation survey—phases II and 83-6749
- /, Performance of a high-velocity pulse-jet fi 83-7141
- 3rd qtr, CY 81), Equipment improvement report and 83-6854
- qtr CY 81), Equipment improvement report and 83-6856
- 4 grams sodium), No added salt diet (approximatel 83-6998
- feasibility of control measures (draft methodol 83-8240
- Planing and chiseling tools, Carpentry. Part 83-6860
- 1980., Economic and technical cooperation :agre 83-8023
- 4-ton, 4X4, M151A2 (2320-00-177-9258), truck, util 83-6834
- 4X4, M718A1 (2410-11-177-9256), Organizati 83-6834
- 4X4, M825 (2320-00-177-9257), 106MM recoill 83-6834
- 4HN, 24 volt (6140-00-059-3528) MS75047-1, 2HN, 12 83-6841
- 4X4, M151A2 (2320-00-177-9258), truck, utility, 1/ 83-6834
- M718A1 (2410-11-177-9256), Organizational ma 83-6834
- M825 (2320-00-177-9257), 106MM recoilless rif 83-6834
- 5 /, Evaluating strength and ductility of irradiat 83-8274
- and June 6, 1981., International military educat 83-8014
- U.S.C. 5401(b)(2)(B), Agencies excluded from 83-8173
- Technology for large space systems :a special 83-7877
- 5-day study in Los Angeles /, Carbon monoxide comm 83-7117
- 5-ton, 6X6, dropside, M923, M925; truck, cargo: 5- 83-6835
- 6X6, dropside, M923, M925; truck, cargo: 5- 83-6836
- 6X6, M924, M926; truck,, Direct support, an 83-6836
- 6X6, M929, M930,, Operator's manual, truck 83-6835
- 6X6, M939, M940, M941, M942, M943, M944, M9 83-6835
- 6X6, M939, M940, M941, M942, M943, M944, M9 83-6836
- 6X6, M939 series (diesel) : truck, chassis: 83-6836
- 6X6, M939 series (diesel) :truck chassis: 5 83-6835
- 6X6 XLWB, M927, M928; truck, dump: 5-ton, 6 83-6835
- 05-728.30., Summary of trade and tariff informatio 83-7838
- 6TN, 12 volt (6140-00-057-2554) MS35000-3., Operat 83-6841
- 6X6 XLWB, M927, M928; truck, dump: 5-ton, 6X6, M92 83-6835
- dropside, M923, M925; truck, cargo: 5-ton, 6X 83-6835
- dropside, M923, M925; truck, cargo: 5-ton, 6X 83-6836
- M44A1 and M44A2 series trucks (multifuel) :tr 83-6833
- M924, M926; truck,, Direct support, and gener 83-6836
- M929, M930,, Operator's manual, truck 5-ton, 83-6835
- M939, M940, M941, M942, M943, M944, M945 ; tr 83-6835
- M939, M940, M941, M942, M943, M944, M945; tru 83-6836
- M939 series (diesel) : truck, chassis: 5-ton, 83-6836
- M939 series (diesel) :truck chassis: 5-ton, 6 83-6835
- 7 1/2-minute quadrangles, Nevada, Geologic mapping 83-7666
- indices and stacked magnetograms) /, Geomag-neti 83-6767
- indices and stacked magnetograms) /, Geomag-neti 83-6768
- 8 AX /, Scaling Armed Services Vocational Aptitude 83-6885
- (a) business development program /, Firms in the 83-8030
- (a) procurement program :a promise unfulfilled : 83-7361
- Connecticut, counties and selected places., 198 83-6590
-), Yellowstone River basin and adjacent coal are 83-7832
- 9, and 10 /, Armed Services Vocational Aptitude 83-7008
- 9, and 10 /, Armed Services Vocational Aptitude Ba 83-7008
- 10 /, Armed Services Vocational Aptitude Battery : 83-7008
- Central Pacific, pair D-H, (North Dakota, U.S. 83-6802
- ,000 lb capacity, MHE 238, Operator's, organi-zat 83-6844
- ,000 PPMV for selected organic compounds /, Resp 83-7240
- 11, Northern Indiana Public Service Co. /, Source 83-7155
- 1981., Joint University Program for Air Transp 83-7896
- 11th annual National Conference on Radiation Contr 83-7523
- 12 and June 23, 1981., International military educ 83-8013
- volt (6140-00-057-2553) MS35000-1, 6TN, 12 volt 83-6841
- volt (6140-00-057-2554) MS35000-3., Operator's 83-6841
- March - May 1980 /, Development and verifi-cati 83-8268
- XII, Summaries of technical reports, volume 83-7667
- 13E : cannon fire direction specialist, skill leve 83-6848
- 14, AA1921-15, and AA1921-Inq.-16 under the Antid 83-8056
- 1981, Bethesda, Maryland /, Vascular Prosthes 83-7516
- 15 new agricultural marketing cooperatives /, Fina 83-6487

quadrangle, Washington, Aeromagnetic map of th	83-7746	National defense, CFR.	83-7410
Summary of trade and tariff information :fire	83-8051	32d Air Defense Command /, Development of an organ	83-6890
15-year results of a levels-of-growing-stock study	83-6408	33, Navigation and navigable waters., Code of fede	83-7411
-16 under the Antidumping Act, 1921, as amended /,	83-8056	Navigation, navigable waters, CFR.	83-7411
1982, as "National Newspaper Carriers Appreci	83-7428	34, Education., Code of federal regulations.	83-7412
16th Aerospace Mechanisms Symposium :proceedings o	83-7895	Education, CFR.	83-7412
17 June-15 July 1979, with notes on other marine m	83-6732	New York., 1980 census of housing. Volume 1.	
of the United States Code with respect to the f	83-8226	C	83-6616
17-percent-thick low-speed airfoil section /, Wind	83-7929	36 CFR Part 800., Memorandum :information regardin	83-8246
18), Free exercise of religion in Ukraine :report	83-8208	38, United States Code :, Study of the feasibility	83-8515
United States Code, to Provide a Criminal Pena	83-7430	United States Code, to Increase the Rates of D	83-7435
18G, Kingdom of Saudi Arabia, Landsat image map of	83-7706	40, Protection of environment., Code of federal re	83-7413
19 and June 24, 1981., Peace Corps :agreement betw	83-8015	Protection of environment., Code of federal re	83-7414
1980., Double taxation, taxes on income and pr	83-8020	Protection of environment, CFR.	83-7413
1980., Economic and technical cooperation, joi	83-8017	Protection of environment, CFR.	83-7414
1982 /, A new partnership with Africa :No-		(pt.), 727.45(pt.), 727.55(pt.), 727.82-727.86;	83-7838
vembre	83-7986	XLWB, M927, M928; truck, dump: 5-ton, 6X6, M929, M	83-6835
19F], Saudi Arabia, [Landsat image map of the] Jab	83-7638	41 honeycomb panels /, Cryogenic performance of sl	83-7880
19G, Kingdom of Saudi Arabia, Landsat image map of	83-7707	Public contracts and property management.,	
20-millimeter-bore ball bearing /, Comparison of p	83-7898	Cod	83-7415
20F, Kingdom of Saudi Arabia, Landsat image map of	83-7708	Public contracts and property management.,	
20G, Kingdom of Saudi Arabia, Landsat image map of	83-7705	Cod	83-7416
21, 1980., Double taxation, taxes on income :Conve	83-8021	Public contracts and property management.,	
1983, as "National Agriculture Day", Joint	83-7441	Cod	83-7417
24 October 1980 with loss of life /, Marine casual	83-8109	Public contracts and property management.,	
volt (6140-00-059-3528) MS75047-1, 2HN, 12		Cod	83-7415
volt	83-6841	Public contracts and property management.,	
25 and June 29, 1981., Postal, express mail servic	83-8018	CFR.	83-7415
August 1976) /, Nesting and migration areas of	83-7814	Public contracts and property management.,	
Summary of trade and tariff information :phys	83-8049	CFR.	83-7416
27 and June 8, 1981., Atomic energy, technical inf	83-8016	Public contracts and property management.,	
28 through December 4, 1982, as "National Home He	83-7439	CFR.	83-7417
Montana, counties and selected places., 1980 c	83-6591	Rhode Island, counties and selected places., 1	83-6592
Southern Texas., APSRS aerial photography		42, Public health., Code of Federal regulations.	83-7418
summ	83-7755	Public health., Code of Federal regulations.	83-7419
United States Code, to Require the Attorney Ge	83-7427	Public health, CFR.	83-7418
29, 1981 with agreed minute., Atomic energy, peace	83-8022	Public health, CFR.	83-7419
30 April to 25 August 1976) /, Nesting and migrati	83-7814	45(pt.), 727.55(pt.), 727.82-727.86; and 728.05-72	83-7838
w% Y ₂ O ₃ , thermophysical	83-8312	Texas., 1980 census of housing. Volume 1. Char	83-6617
Summary of trade and tariff information :pill	83-7838	46, Shipping., Code of federal regulations.	83-7420
1982., American role in NATO :November	83-7985	Shipping, CFR.	83-7420
31, 1981, Survey of helium in natural water wells	83-7725	49. Washington., 1980 census of population. Volume	83-6586
32, National defense., Code of federal regulations	83-7408	Washington, counties and selected places., 198	83-6593
National defense., Code of federal regulations	83-7409	50,000 lb. capacity, DED, PT, NSN 3930-01-082-3758	83-6845
National defense., Code of federal regulations	83-7410	,000-scale mosaics WSA photography 1955-	
National defense, CFR.	83-7408	1957, Ki	83-7637
National defense, CFR.	83-7409	50-255 :draft report., Integrated plant safety ass	83-8252

- 50-275 and 50-323, license no. CPPR-39, Pacific Ga 83-8253
 50-323, license no. CPPR-39, Pacific Gas and Elect 83-8253
 50-483 :Union Electric Company., Draft environment 83-8251
 54 Guam., 1980 census of population. Volume 1. Cha 83-6581
 55(pt.), 727.82-727.86; and 728.05-728.30., Summar 83-7838
 " Virgin Islands of the United States., 1980 cen 83-6582
 56. American Samoa., 1980 census of population. Vo 83-6583
 " Summary of regional geology, petroleum potenti 83-7721
 57A. Northern Mariana Islands., 1980 census of pop 83-6584
 57B. Trust Territory of the Pacific Islands exclud 83-6585
 60 MeV, and applications to broad beams /, Tables 83-6680
 " NSN 5420-01-076-6096., Organizational main- 83-6828
 tenan 83-7904
 62 /, Pressure and force data for a flat wing and 83-7913
 63, 012 airfoil /, Mean-flow and turbu 83-8197
 64, 335, and 338 by the Indian Claims Commission a 83-8197
 64-A by the United States Court of Claims, and for 83-8197
 70 MPa /, Thermophysical properties of isobutane f 83-6668
 " w% UO₂- 30 w% Y₂O 83-8312
 75-46 and 75-332), Cedar Creek at Cedartown, Georg 83-7700
 75-332), Cedar Creek at Cedartown, Georgia—floodfl 83-7700
 75-628, Summaries of data on and lists of referenc 83-7659
 751 of the Tariff Act of 1930, together with the i 83-8054
 76-340, Summaries of data on and lists of referenc 83-7656
 76-819, Summaries of data on and lists of referenc 83-7693
 77-432, Summaries of data on and lists of referenc 83-7690
 79 Individual Ready Reserve (IRR) aviator training 83-6879
 80 /, Test problems and results for OMNITAB 83-6670
 81), Equipment improvement report and maintenance 83-6854
 "), Equipment improvement report and mainte- 83-6855
 nance 83-6856
 "), Equipment improvement report and mainte- 83-6856
 nance 83-6854
 " 3rd qtr, CY 81), Equipment improvement 83-6854
 report 83-6856
 " 3rd qtr CY 81), Equipment improvement report 83-7838
 82-727.86; and 728.05-728.30., Summary of trade an 83-7959
 83 :SDC, Supervisory Development Center, training 83-7838
 86; and 728.05-728.30., Summary of trade and tarif 83-8517
 92-541) /, Activities carried out under the Vetera 83-8166
 96-2), Additional protocol I to the Treaty for th 83-8167
 "), Convention on the conservation of Antarcti 83-8165
 "), 1980 protocol amending Interim Convention 83-8498
 96-479—National Material and Minerals Policy, R. & 83-8168
 97-9), Protocols to the wheat agreement :report (83-8170
 97-26, estate and gift tax treaty with the Republi 83-8204
 97th Congress :report (to accompany H. Res. 568), 83-8198
 99 years certain lands held in trust for such band 83-7640
 100,000-scale mosaics and photo maps, SAG and GSMO 83-7639
 " ,000-scale mosaics WSA photography 1955- 83-7247
 1957, K 83-7247
 101, 101A, and 102 for determination of mercury em 83-7247
 101A, and 102 for determination of mercury emissio 83-8094
 102 for determination of mercury emissions (propos 83-8055
 103. Ultralight vehicles., Federal aviation regula 83-8052
 104 (a) (2) of the Trade Agreements Act of 1979, t 83-8052
 " (a) of the Trade Agreements Act of, Fish, fresh 83-8052
 106-mile ocean waste disposal site., Assessment re 83-6760
 106MM recoilless rifle, truck, ambulance, frontlin 83-6834
 110-year old Douglas-fir stand /, Response to comm 83-6401
 114 to 700 K at pressures to 70 MPa /, Thermophysi 83-6668
 127 inch lift, 2000 pound capacity, Army model MHE 83-6843
 153(g), of the Clean Air Act amendments of 1977 /, 83-8098
 156 to 162 MHz band /, An analysis of the compatib 83-6694
 162 MHz band /, An analysis of the compatibility o 83-6694
 168 in. lift (Allis Chalmers model, Direct support 83-6842
 " in. lift (Allis Chalmers model FP60-24PS, Army 83-6846
 187) (including the cost estimate of the Congressi 83-8217
 201 of the Trade Act of 1974., Leather wearing app 83-8057
 207G of the Older Americans Act., Projects in agin 83-7558
 213), Technical manual, organizational maintenanc 83-6846
 227-neutron-group and pointwise cross-section libr 83-8292
 229, Clark Equipment Co. model 2329397., Technical 83-6843
 232 relating to accounting treatment of the invest 83-8513
 238, Operator's, organizational, direct support an 83-6844
 250 industries with projections for ..., U.S. indu 83-6783
 302 report for fiscal year ... Report on techn 83-8181
 " (b) of the Congressional Budget Act of 1974., R 83-8139
 " (b) of the Congressional Budget Act of 1974., R 83-8178
 " (b) of the Congressional Budget Act of 1974 :re 83-8160
 " (b) of the Congressional Budget and Impound- 83-8152
 ment 83-8047
 303 (b) of the Tariff act of 1930, as amended, tog 83-8047
 303-TA-3 under Section 303 (b) of the Tariff act o 83-8058
 332 of the Tariff Act of 1930., Stainless steel an 83-8058
 332-94 under section 332 of the Tariff Act of 1930 83-8197
 335, and 338 by the Indian Claims Commission and d 83-8197
 338 by the Indian Claims Commission and docket 64- 83-8489
 404 of the Clean Water Act ;, Section 83-8191
 429) (including cost estimate of the Congressional 83-8159
 465), Recommendations for the establishment of fa 83-8334
 500-kV potential transformers at Watts Bar Nuclear 83-8162
 534), For the relief of Frank L. Hulsey :report (83-8218
 558), Regulations concerning the Education of the 83-8204
 568), Providing amounts from the contingent fund 83-8220
 599), Making continuing appropriations for fiscal 83-6853
 650 AMP charging system (the M60A1 rise way), Tro 83-8189
 684), Ok-Boon-Kang :report (to accompany H.R. 83-6668
 700 K at pressures to 70 MPa /, Thermophysical pro 83-6702
 700-mb aircraft data /, The structure of Typhoon I 83-6699
 " heights /, An application of stochastic for 83-8053
 701-TA-1 (final) under section 705(b) of the Tarif 83-8052
 701-TA-40 (final) under section 104(a) of the Trad 83-8055
 701-TA-42-50 (final) under section 104 (a) (2) of 83-8053
 705 (b) of the Tariff Act of 1930, together with th 83-8050
 708.01., Summary of trade and tariff information : 83-8049
 711.25., Summary of trade and tariff information : 83-7838
 727.40(pt.), 727.45(pt.), 727.55(pt.), 727.82-727. 83-7838
 " .45(pt.), 727.55(pt.), 727.82-727.86; and 728.0 83-7838
 " .55(pt.), 727.82-727.86; and 728.05-728.30., Su 83-7838
 " .82-727.86; and 728.05-728.30., Summary of trad 83-7838
 728.05-728.30., Summary of trade and tariff inform 83-8164
 734), Export Trading Company Act of 1982 :confere 83-8051
 755.15., Summary of trade and tariff information : 83-8246
 800., Memorandum :information regarding suspension 83-8225
 1018), Coastal Barrier Resources Act :conference

1220-00-448-0131, Computer, gun direction, M18, (	83-6830	1974 :report., Report of the Committee on Veterans	83-8160
"		")	
"), Direct support and general sup	83-6829	" as revealed by 700-mb aircraft data /, The s	83-6702
1265-01-077-6083 for TOW weapon system., Operator'	83-6832	"	
1265-01-090-0103 for DRAGON missile., Operator's m	83-6831	" fiscal year 1983 :report., Report of the Com	83-8152
1409), Buffalo Bill Dam, reclamation reform, and	83-8154	"	
"		" Leather wearing apparel :report to the Pres	83-8057
"), Buffalo Bill Dam, reclamation reform, and	83-8206	"	
1746-1817 :a selective list of reading materials i	83-7863	" Report of the Committee on Foreign Relation	83-8139
1777), Providing a permanent boundary on the Isle	83-8145	"	
1856 which on February 17, 1981 was referred joint	83-8219	" Report of the Committee on House Administra	83-8178
1872), Grazing in Capitol Reef National Park :rep	83-8199	1974-1980, Health education resources,	83-7542
1908-1980 /, Index to observations of currents in	83-6756	1975 /, Federal workers covered by OASDI,	83-7484
1910-1980 /, United States naval aviation	83-6942	"	
1921, as amended /, Perchloroethylene from Belgium	83-8056	" drilling, recluse geologic analysis area, nor	83-7623
"		1975-1980 /, Environmental assessment of Buccaneer	83-6740
" as amended, together with the information ob	83-8048	1976 /, Atmospheric turbidity over the United Stat	83-7228
1930, as amended, together with the information ob	83-8047	"	
"		" ;, Amendment to the Naval Petroleum Reserves	83-8409
" Stainless steel and alloy tool steel :U.S.	83-8058	"	
"		" the Aviation Safety and, Annual report of op	83-8096
" to Require the Secretary of Agriculture to A	83-7453	1976-1977, The planetary product "Back to normal	83-7978
"		1977 /, Biennial report prepared in accordance wit	83-8098
" together with the information obtained in th	83-8053	"	
"		" /, Social security farmworker statistics,	83-7488
" together with the information obtained in th	83-8054	"	
1938 : Amending the Fair Labor Standards Act of	83-8475	" /, Social welfare expenditures, fiscal year	83-7480
1944-47 :the politics of survival /, The US Marine	83-6804	"	
1950-1953, Kingdom of Saudi Arabia, Index map of 1	83-7640	" /, SSI recipients and Title XX services, July	83-7485
1954 (Relating to Small Business Corporations), A	83-7455	"	
1955-1957, Kingdom of Saudi Arabia, Index map of 1	83-7637	" ;, A legislative history of the Clean Water A	83-8486
"		"	
" Kingdom of Saudi Arabia, Index map of 1	83-7639	" and 1978 from the National Air Surveillance N	83-7179
1956, An Act to Extend until October 1, 1983, the	83-7450	"	
1958-1980, Annotated bibliography of cause-of-dea	83-7525	" census of construction industries	83-6654
1959-81 /, Cohort analysis of catch data on Pacifi	83-6804	"	
1962-1972 /, Development and employment of fixed-w	83-7017	" census of manufactures	83-6493
1964), Irish Wilderness Act of 1981 :report (to a	83-8149	"	
1965), Paddy Creek Wilderness Act of 1981 :report	83-8150	" census of service industries	83-6658
1966 and the Motor Vehicle Information and Cost Sa	83-7446	"	
1967 to 1976 /, Atmospheric turbidity over the Uni	83-7228	" census of service industries	83-6659
1969-1979, a status report /, Precursors to potent	83-8304	"	
"		" census of service industries trade	83-6656
" Economic growth of OECD countries,	83-8003	"	
1970 as amended in 1971, and further amended by th	83-8096	" census of service industries trade	83-6657
1970-1980 /, ARI image interpretation research,	83-6878	"	
1971 tax convention with the Kingdom of Norway :me	83-8138	" census of wholesale trade	83-6655
"		"	
" and further amended by the Airport Developme	83-8096	" Food consumption :households in the United	83-6489
1972 /, A National evaluation survey of projects f	83-7490	"	
"		" Report on Korea,	83-8001
" input-output table /, Domestic value of Sovie	83-6660	1977-79 /, State and local government employees co	83-7481
"		1977-80 /, An evaluation of U.S. grain reserve pol	83-6369
" (Public Law 92-541) /, Activities carried out	83-8517	"	
"		" Trade of NATO with China :	83-8007
" V.A. annual report on activities carried out	83-8516	1977-1978) /, Tissue assays and population charact	83-7226
"		1977-1980 /, Field studies on Paraho retorted oil	83-7182
" VA annual report on activities carried out	83-8516	"	
1973 /, Sixty days to peace :implementing the Pari	83-6805	" /, Field studies on USBM and TOSCO II re	83-7183
"		1977-1981, Federal energy guidelines :FERC statut	83-7064
" /, Tongass National Forest, Alaska,	83-6384	"	
"		" Federal energy guidelines :FERC statut	83-7065
" ;, White River National Forest, Colorado,	83-6385	1978 /, Advanced reactor safety research :quarterl	83-8258
"		"	
" for Fiscal Years 1983, 1984, and 1985, and fo	83-7433	" /, Benefits and beneficiaries under public em	83-7486
"		" /, Focusing mechanisms in the Texas flash flo	83-6719
" the Airport and Airway Development Act	83-8096		
amend	83-8096		
1973-1980 /, Fish culture :an annotated bibliograp	83-7820		

/, Oil & gas shows in Devonian black shales & 83-7031
 : report to the President on investigation no 83-8058
 census of agriculture, preliminary report, Al 83-6494
 census of agriculture, preliminary report, Al 83-6495
 census of agriculture, preliminary report, Al 83-6506
 census of agriculture, preliminary report, An 83-6496
 census of agriculture, preliminary report, Be 83-6525
 census of agriculture, preliminary report, Ca 83-6507
 census of agriculture, preliminary report, Ca 83-6508
 census of agriculture, preliminary report, Ca 83-6509
 census of agriculture, preliminary report, Ci 83-6500
 census of agriculture, preliminary report, Cl 83-6526
 census of agriculture, preliminary report, Co 83-6527
 census of agriculture, preliminary report, Da 83-6517
 census of agriculture, preliminary report, De 83-6518
 census of agriculture, preliminary report, De 83-6528
 census of agriculture, preliminary report, De 83-6529
 census of agriculture, preliminary report, El 83-6530
 census of agriculture, preliminary report, Ev 83-6510
 census of agriculture, preliminary report, Fa 83-6497
 census of agriculture, preliminary report, Ga 83-6501
 census of agriculture, preliminary report, Ga 83-6531
 census of agriculture, preliminary report, Ga 83-6532
 census of agriculture, preliminary report, Gl 83-6502
 census of agriculture, preliminary report, Gr 83-6533
 census of agriculture, preliminary report, Ha 83-6503
 census of agriculture, preliminary report, Ha 83-6534
 census of agriculture, preliminary report, He 83-6504
 census of agriculture, preliminary report, Hu 83-6535
 census of agriculture, preliminary report, Ja 83-6511
 census of agriculture, preliminary report, Je 83-6519
 census of agriculture, preliminary report, Je 83-6536
 census of agriculture, preliminary report, Ju 83-6498
 census of agriculture, preliminary report, Ke 83-6499

census of agriculture, preliminary report, Ki 83-6537
 census of agriculture, preliminary report, La 83-6538
 census of agriculture, preliminary report, Li 83-6505
 census of agriculture, preliminary report, Li 83-6539
 census of agriculture, preliminary report, Ma 83-6520
 census of agriculture, preliminary report, Ma 83-6543
 census of agriculture, preliminary report, Mc 83-6540
 census of agriculture, preliminary report, Mc 83-6541
 census of agriculture, preliminary report, Mc 83-6542
 census of agriculture, preliminary report, Mu 83-6544
 census of agriculture, preliminary report, No 83-6545
 census of agriculture, preliminary report, No 83-6546
 census of agriculture, preliminary report, Ok 83-6547
 census of agriculture, preliminary report, Ok 83-6548
 census of agriculture, preliminary report, Os 83-6549
 census of agriculture, preliminary report, Ot 83-6550
 census of agriculture, preliminary report, Pa 83-6551
 census of agriculture, preliminary report, Pa 83-6552
 census of agriculture, preliminary report, Po 83-6553
 census of agriculture, preliminary report, Pr 83-6521
 census of agriculture, preliminary report, Pu 83-6554
 census of agriculture, preliminary report, Re 83-6512
 census of agriculture, preliminary report, Ro 83-6522
 census of agriculture, preliminary report, Ro 83-6555
 census of agriculture, preliminary report, Ro 83-6556
 census of agriculture, preliminary report, Sa 83-6523
 census of agriculture, preliminary report, Se 83-6557
 census of agriculture, preliminary report, Si 83-6524
 census of agriculture, preliminary report, St 83-6558
 census of agriculture, preliminary report, Te 83-6513
 census of agriculture, preliminary report, Te 83-6559
 census of agriculture, preliminary report, Ti 83-6560
 census of agriculture, preliminary report, Tu 83-6561
 census of agriculture, preliminary report, Un 83-6514

"	census of agriculture, preliminary report, Ve	83-6515	"	/, Timber volume in North Dakota counties,	83-6407
"	census of agriculture, preliminary report, Wa	83-6516	"	/, Trawl survey of groundfish resources off t	83-6713
"	census of agriculture, preliminary report, Wa	83-6562	"	, Marine geologic studies in the Beaufort Se	83-7647
"	census of agriculture, preliminary report, Wo	83-6563	"	:analysis report /, Projections of U.S. petro	83-7073
"	census of agriculture, preliminary report, Wo	83-6564	"	and consideration of H.R. 4281—Critical Mater	83-8498
"	cooperative Soviet-American Tsunami Expedi- tio	83-6763	"	census of housing. Volume 1. Characteristics	83-6616
"	Florida Area Cumulus Experiment (FACE) :opera	83-6717	"	census of housing. Volume 1. Characteristics	83-6617
"	from the National Air Surveillance Networks /	83-7179	"	census of population and housing	83-6618
"	survey of disability and work :data book /	83-7473	"	census of population and housing	83-6619
"	survey of survivor families with children /,	83-7483	"	census of population and housing	83-6620
"	Fort Peck Indian Reservation, Roosevelt Coun	83-7661	"	census of population and housing	83-6621
1978-79	/, Summary data from the national inventor	83-7529	"	census of population and housing	83-6622
1978-1979	winter /, Sea ice conditions in Cook Inl	83-6750	"	census of population and housing	83-6623
1979	/, Advanced two-phase flow instrumentation pr	83-8266	"	census of population and housing	83-6624
"	/, Milk processor-distributors' sales, costs,	83-6478	"	census of population and housing	83-6625
"	/, Observations from the NOAA Ship Research- er	83-6714	"	census of population and housing	83-6626
"	/, Private pension coverage and vesting by ra	83-7489	"	census of population and housing	83-6627
"	/, SSI recipients in medical facilities covere	83-7487	"	census of population and housing	83-6628
"	demersal trawl survey of the eastern Bering S	83-6737	"	census of population and housing	83-6629
"	in the Atlantic and Gulf of Mexico /, Japanes	83-6741	"	census of population and housing	83-6630
"	:message from the President of the United Sta	83-8136	"	census of population and housing	83-6631
"	summary /, The national ambulatory medical ca	83-7527	"	census of population and housing	83-6632
"	Floods in Indiana, June-August	83-7627	"	census of population and housing	83-6633
"	together with the information obtained in th	83-8055	"	census of population and housing	83-6634
"	) using the microwave sounding unit /, Observa	83-6707	"	census of population and housing	83-6635
"	Water level monitoring along San Andreas and	83-7622	"	census of population and housing	83-6636
"	with notes on other marine mammals and birds	83-6732	"	census of population and housing	83-6637
1979-80	, Hydrologic data for urban studies in the	83-7702	"	census of population and housing	83-6638
1979-81	, and California, 1980-81 /, Changes in rel	83-6734	"	census of population and housing	83-6639
1979-1980	for a potential OTEC site /, Physical oc	83-6716	"	census of population and housing	83-6640
1979-1981	/, Shrimp and redfish studies, Bryan Mou	83-6742	"	census of population and housing	83-6641
1980	/, A Planbook of energy efficient designs for	83-7018	"	census of population and housing	83-6642
"	/, Drift characteristics of northeastern Beri	83-6724	"	census of population and housing	83-6643
"	/, Gaseous and particulate ammonia and nitric	83-7100	"	census of population and housing	83-6644
"	/, Safeguards material control and accounting	83-8259	"		
"	/, Structural integrity of water reactor pres	83-8276	"		
"	/, Summary and bibliography of safety-related	83-8282	"		

"	census of population and housing	83-6645	"	census of population and housing :supplementa	83-6592
"	census of population and housing	83-6646	"	census of population and housing :supplementa	83-6593
"	census of population and housing	83-6647	"	census of population and housing :Virgin Isla	83-6588
"	census of population and housing	83-6648	"	census of population :classified index of ind	83-6594
"	census of population and housing	83-6649	"	census of population. Volume 1. Characteristi	83-6581
"	census of population and housing	83-6650	"	census of population. Volume 1. Characteristi	83-6582
"	census of population and housing	83-6651	"	census of population. Volume 1. Characteristi	83-6583
"	census of population and housing	83-6652	"	census of population. Volume 1. Characteristi	83-6584
"	census of population and housing	83-6653	"	census of population. Volume 1. Characteristi	83-6585
"	census of population and housing :American Sa	83-6589	"	census of population. Volume 1. Characteristi	83-6586
"	census of population and housing :Guam final	83-6587	"	in the Birney 1°x 1/2°	83-7692
"	census of population and housing :summary cha	83-6595	"	protocol amending Interim Convention on	83-8165
"	census of population and housing :summary cha	83-6596	"	watch/warning verification :flash flood, wint	83-6753
"	census of population and housing :summary cha	83-6597	"	Basic data on women who use family planning	83-7528
"	census of population and housing :summary cha	83-6598	"	Double taxation, taxes on income and proper	83-8020
"	census of population and housing :summary cha	83-6599	"	Double taxation, taxes on income :Conventio	83-8021
"	census of population and housing :summary cha	83-6600	"	Economic and technical cooperation :agreeme	83-8023
"	census of population and housing :summary cha	83-6601	"	Economic and technical cooperation, joint c	83-8017
"	census of population and housing :summary cha	83-6602	"	1990, 2000, 2020, 2040 /, Executive summary	83-6900
"	census of population and housing :summary cha	83-6603	1980-81	/, Changes in relative abundance and size	83-6734
"	census of population and housing :summary cha	83-6604	"	/, Hydrologic data from test wells and low	83-7716
"	census of population and housing :summary cha	83-6605	"	:science education development and researc	83-7943
"	census of population and housing :summary cha	83-6606	1981	/, Federal ADP equipment:a compilation of sta	83-6663
"	census of population and housing :summary cha	83-6607	"	: Arctic Research and Policy Act of	83-8455
"	census of population and housing :summary cha	83-6608	"	: Federal Judicial Salary Control Act of	83-8466
"	census of population and housing :summary cha	83-6609	"	: Great Lakes Protection Act of	83-8500
"	census of population and housing :summary cha	83-6610	"	: National Archives and Records Administrati	83-8459
"	census of population and housing :summary cha	83-6611	"	: Oversight—Public Law 96-479—National	83-8498
"	census of population and housing :summary cha	83-6612	"	: Renegotiaton Act amendments of	83-8383
"	census of population and housing :summary cha	83-6613	"	:proceedings of a miniworkshop held at NASA	83-7897
"	census of population and housing :summary cha	83-6614	"	:report (to accompany S. 1964)., Irish Wilder	83-8149
"	census of population and housing :summary cha	83-6615	"	:report (to accompany S. 1965)., Paddy Creek	83-8150
"	census of population and housing :supplementa	83-6590	"	White House Conference on Aging :executive	83-8345
"	census of population and housing :supplementa	83-6591	"		

White House Conference on Aging :executive SU	83-8346	Technical Corrections Act of	83-8522
White House Conference on Aging :executive SU	83-8347	Telecommunications Act of	83-8413
White House Conference on Aging :executive SU	83-8348	The American Eagle Gold Coin Act of	83-8388
White House Conference on Aging :executive SU	83-8349	Veterans' Administration Health-Care Progr	83-8520
White House Conference on Aging :report of te	83-8350	annual meeting April 28 to 30, 1982 /, New di	83-7963
White House Conference on Aging :report of te	83-8351	as "National Sewing Month", Joint Resoluti	83-7423
White House Conference on Aging :report of te	83-8352	:conference report (to accompany H.R. 6267),	83-8163
White House Conference on Aging :report of te	83-8353	:conference report (to accompany S. 734), Ex	83-8164
White House Conference on Aging :report of te	83-8354	Economic Censuses., Your company and the big	83-6492
White House Conference on Aging :report of te	83-8355	final program report and environmental impact	83-6436
White House Conference on Aging :report of te	83-8356	meetings of the chairpersons of NIH scientifi	83-7498
White House Conference on Aging :report of te	83-8357	omnibus territories :	83-8408
White House Conference on Aging :report of te	83-8358	:report (to accompany H.R. 5470) (including c	83-8202
White House Conference on Aging :report of te	83-8359	:report (to accompany H.R. 6142) (including C	83-8213
White House Conference on Aging :report of th	83-8341	:report (to accompany H.R. 7044) (including c	83-8228
White House Conference on Aging :report of th	83-8342	:report (to accompany S. 1999), Wolf Trap Fa	83-8148
White House Conference on Aging :report of th	83-8343	:report to accompany S. 2936, on increasing t	83-8153
White House Conference on Aging :report of th	83-8344	:report, together with additional views, of t	83-8161
with agreed minute., Atomic energy, peaceful	83-8022	:report together with dissenting views (to ac	83-8214
Bethesda, Maryland /, Vascular Prostheses Wo	83-7516	American role in NATO :November 30,	83-7985
contiguous United States :staff report., Est	83-7056	and H.R. 6055, The Subchapter S Revision Act	83-8511
Joint University Program for Air Transporta	83-7896	as "National Newspaper Carriers Appreciatio	83-7428
Locations of geophysical instruments and sur	83-7679	Foreign assistance legislation for fiscal y	83-8433
Status of the fishery resources off the nor	83-6730	Miscellaneous Revenue Act of	83-7460
Survey of helium in natural water wells and	83-7725	Surplus Agricultural Commodities Disposal A	83-7457
1981-1986., The National plan for stratospheric oz	83-6698	1983 :, Corps of Engineers new construction starts	83-8487
1982 /, A new partnership with Africa :November 19	83-7986	:, Rio Grande National Forest, Colorado,	83-6383
/, Cibola National Forest (Sandia Ranger Dist	83-6380	and 1984 Environmental Protection Agency	83-8502
/, Summary of H.R. 4717, The Miscellaneous	83-8511	rese	
Re		budget :, Congressional action on the fiscal	83-8360
Departments of Commerce, Justice, and Stat	83-8376	Department of Energy budget review :, Fiscal	83-8497
Federal Energy and Mineral Resources Act o	83-8407	education budget., Statement on the fiscal ye	83-6788
:, Housing and Urban-Rural Recovery Act of	83-8380	national defense programs authorization :, De	83-8379
:, Mount Saint Helens National Volcanic Area	83-8406	:report., Report of the Committee on Energy a	83-8152
		:report with additional views (to accompany H	83-8205

"			
"	as "National Agriculture Day", Joint Reso	83-7441	
"	Proposed refugee admissions for FY	83-7981	
"	1984, and 1985, and for Other Purposes., An	83-7433	
"	1984, and 1985, and for Other Purposes., An	83-7446	
1984	Environmental Protection Agency research and	83-8502	
"	and 1985, and for Other Purposes., An Act to	83-7433	
"	and 1985, and for Other Purposes., An Act to	83-7446	
1985,	and for Other Purposes., An Act to Amend the	83-7446	
"	and for Other Purposes., An Act to Authorize	83-7433	
1990	a quantitative and social assessment., Nursi	83-8129	
"	2000, 2020, 2040 /, Executive summary :proje	83-6900	
1990s	/, US space system survivability :strategic	83-6806	
1999),	Wolf Trap Farm Park Act of 1982 :report (t	83-8148	
2000	pound capacity, Army model MHE 229, Clark Equ	83-6843	
"	2020, 2040 /, Executive summary :projections	83-6900	
2020,	2040 /, Executive summary :projections of de	83-6900	
2035),	Authorization of certain USDA employees to	83-8155	
2036),	Job Training Partnership Act :conference r	83-8215	
2040 /,	Executive summary :projections of demand f	83-6900	
2193),	Berendina Antonia Maria Van Kleeff :report	83-8190	
2303)	(including cost estimate and comparison of t	83-8210	
2320-00-177-9257),	106MM recoilless rifle, truck,	83-6834	
2320-00-177-9258),	truck, utility, 1/4-ton, 4X4, M	83-6834	
2350-00-439-6242),	Recovery vehicle, full tracked	83-6837	
2350-01-061-2445)	General Abrams., Crew checklist	83-6838	
2405),	Exchange of certain lands in New Mexico an	83-8147	
2410-11-177-9256),	Organizational maintenance man	83-6834	
2411.,	Justice Assistance Act of 1982 :report, tog	83-8161	
2436),	Designating the Mary McLeod Bethune Counci	83-8146	
2457),	Amending the District of Columbia Self-Gov	83-8227	
2552),	Violent crimes directed at intelligence pe	83-8158	
2710),	Charles C. Deam wilderness :report (to acc	83-8151	
2845 -	Idaho :applicant, Idaho Power Company /, A.	83-7063	
"	Idaho, Geologic factors pertinent to the pro	83-7650	
2936,	on increasing the pay and allowances and ben	83-8153	
3191)	(including cost estimate of the Congressiona	83-8200	
3278)	(including cost estimate of the Congressiona	83-8207	
3581),	Tax treatment of dividends received by cer	83-8201	
3881),	Release of reversionary interest of the Un	83-8156	
3930-01-082-3758,	with tophandler(s), Direct supp	83-6845	
4281—	Critical Materials Act of 1981 ;, Oversight—P	83-8498	
4441),	Amending Title 17 of the United States Cod	83-8226	
4717,	The Miscellaneous Revenue Act of 1982, and H	83-8511	
4863)	(including the cost estimate of the Congress	83-8209	
4931-00-045-6540),	Direct support and general sup	83-6839	
4931-01-093-2767),	Hand receipt covering contents	83-6840	
5014)	(including the cost estimate of the Congress	83-8182	
5162)	(including cost estimate of the Congressiona	83-8214	
5228)	(including cost estimate of the Congressiona	83-8185	
5401(b)(2)(B),	Agencies excluded from the federal	83-8173	
5420-01-076-6096.,	Organizational maintenance :M48	83-6828	
5455)	(including Congressional Budget Office cost	83-8212	
5470)	(including cost estimate of the Congressiona	83-8202	
5658)	(including cost estimate of the Congressiona	83-8194	
5916)	(including the cost estimate of the Congress	83-8196	
6000	lb. capacity, 168 in. lift (Allis Chalmers mo	83-6842	
"	lb. capacity, 168 in. lift (Allis Chalmers mo	83-6846	
6055,	The Subchapter S Revision Act of 1982 /, Sum	83-8511	
6091)	(including the cost estimate of the Congress	83-8187	
6122)	(including the cost estimate of the Congress	83-8198	
6140-00-057-2553)	MS35000-1, 6TN, 12 volt (6140-00	83-6841	
6140-00-057-2554)	MS35000-3., Operator's organizat	83-6841	
6140-00-059-3528)	MS75047-1, 2HN, 12 volt (6140-00	83-6841	
6142)	(including Congressional Budget Office cost	83-8213	
6170)	(including cost estimate of the Congressiona	83-8211	
6198)	(including cost estimate of the Congressiona	83-8184	
6204)	(including cost estimate of the Congressiona	83-8188	
6267),	Garn-St Germain Depository Institutions Ac	83-8163	
6308)	(including the cost estimate of the, Insurin	83-8183	
6355)	(including cost estimate of the Congressiona	83-8192	
6422),	Directing the Secretary of agriculture to	83-8157	
6530,	which on June 3, 1982, was referred jointly	83-8186	
6635-01-030-6896),	Safety procedures for tester,	83-6857	
6867)	(including cost estimate of the Congressiona	83-8203	
6882),	Revising the boundaries of the Cumberland	83-8224	
7044)	(including cost estimate of the Congressiona	83-8228	
7158),	Treasury, Postal Service, and general gove	83-8205	
7960 /,	Loran-C correction table :Gulf of Alaska,	83-6799	
68514)	:summary of comments and responses /, Revis	83-7247	
2329397.,	Technical manual, organizational mainten	83-6843	

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