MONTHLY CATALOG

UNITED STATES GOVERNMENT PUBLICATIONS

APRIL 1969

Entries 5009-6351

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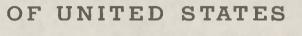
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8°	8-10 inches in height (size not given in entry except
	where publication is narrow or oblong)
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12°	7–8 inches in height
16°	6-7 inches in height
24°	
32°	4-5 inches in height
48°	up to 4 inches high
	above 12 inches in height
	width less than 3/5 of height
	width more than height





APRIL 1969

Number 891

Entries 5009-6351

Issued by the SUPERINTENDENT OF DOCUMENTS

U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, DC 20402 : 1969

L.C. Card 4-18088

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PREVIEWS

The following publications are in the process of being printed. Advance sales orders may be placed for these publications. Orders will be scheduled and copies mailed as soon as stocks are received. It is not possible to estimate the lapse of time before the publications will actually appear. All information in regard to title, series, classification, distribution, and price given in these listings is preliminary and subject to change when the publications actually come from the press. Those so marked will be sent to depository libraries, providing, that at the time of going to press, the libraries were on list to receive the items under which these publications will be distributed.

Achievements and problems of Central American common market. (State Department, Inter-American series 95.) 50c. ● S 1.26:95 Annual report of Secretary of Labor, fiscal 1968. (Labor Department.) 55c. ●

Arts in the home and marker have a literation (Labor Department.) 55c.

Ants in the home and garden, how to control them. (Agriculture Department, Home and garden bulletin 28, revised.) 10c. • A 1.77: 28/7

Apples in appealing ways. (Agriculture Department, Home and garden bulletin 161.) 15c. • A 1.77:161

Area handbook for Mozambique. (Army Department, DA pamphlet 550-64.) \$3.25. • D 101.22:550-64

Catalog of meteorological instruments in the Museum of History and Technology. (National Museum Bulletin 288.) \$3.25. SI 3.3:288

Controlling wasps. (Agriculture Department, Home and garden bulletin 122, slightly revised.) 10c. • A 1.77: 122/2

Farm poultry management. (Agriculture Department, Farmers' bulletin 2197, slightly revised.) 20c.

Federal support to universities and colleges, fiscal 1967. (National Science Foundation.) \$1.00. • NS 1.22: C 68/4

First aid for flooded homes and farms. (Agriculture Department, Agriculture handbook 38, revised.) 20c.

Geologic story of Unita Mountains. (Geological Survey, Bulletin 1291.) \$2.00. ● I 19.3 : 1291

Guides against deceptive pricing. [1969 edition.] (Federal Trade Commission.) 10c. • FT 1.8/2 : P 93/969

Home planting by design. (Agriculture Department, Home and garden bulletin 164.) 25c. • A 1.77:164

How to use USDA grades in buying food. (Agriculture Department, PA-708, slightly revised.) 15c.

Improving material handling in small business. (Small Business Administration, Small business management series 4, revised.) 30c. • SBA 1.12:4/2

Library of Congress, annual report, fiscal 1968. [Also issued as H. doc. 5, 91st Cong. 1st sess.] (Library of Congress.) \$3.50. Maritime subsidies. (Maritime Administration.) 60c. C 39.202: Su 1/2

National survey of needs for hatchery fish. (Fish and Wildlife Service, Resource publication 63.) 70c.

Natural resources of Maryland. (Interior Department.) 75c. I 1.91: M 36 Pocket data book, 1969. (Census Bureau.) \$2.75. C 3.134/3:969

Polish holdings of the Library of Congress, selective review. (Library of Congress.) 40c. ● LC 35.2: P 75/3

Pork in family meals, guide for consumers. (Agriculture Department, Agriculture handbook 160.) 20c. • A 1.77:160

Protecting woolens against clothes moths and carpet beetles. (Agriculture Department, Home and garden bulletin 113, slightly revised.) 20c. ●

A 1.77: 113/2

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Report of 53d National Conference on Weights and Measures, 1968. (National Bureau of Standards, Special publication 311.) \$1.25. C 13.10:311 Research relating to children. (Children's Bureau, Bulletin 23.) \$1.75.

FS 17.211 : 23

A 1.75: 305/2

Selecting advertising media, guide for small business. (Small Business Administration, Small business management series 34.) 70c. • SBA 1.12:34

Social services for children and families in your State. (Children's Bureau, Publication 464.) 25c. • FS 17.210:464

Suggested guide for weed control. (Agriculture Department, Agriculture handbook 332, revised.) 70c.

Tin resources of the world. (Geological Survey, Bulletin 1301.) 35c. I 19.3:1301

Tree diseases of eastern forests and farm woodlands. (Agriculture Department, Agriculture information bulletin 254, slightly revised.) 35c. • A 1.75: 254/2 Your water supply and forests. (Agriculture Department, Agriculture informa-

tion bulletin 305, revised.) 15c. •

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	17.07

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Abbreviations

add	addition, addendum,	n. d	
amdt amdta	amendment, amend-	n. p	no place.
amou, amous	ments.	no., nos	
800	appendix, appendixes.	p	page, pages.
bk., bks		p. of pl	pages of plates.
chap		par., pars	paragraph, para-
			graphs.
Cong		pl	plate, plates.
Dept		por	portrait, portraits.
doc		pt., pts	
facsim	facsimile, facsimiles.	rp	
fy	fiscal year.	S	
G.H.A	Greenwich hour angle.		Senate concurrent reso-
H	House.	U. CUL, 1600	lution.
H. Con. Res	House concurrent reso-	S. doc	Senate document.
	lution.	S. ex. doc	Senate executive docu-
H. doc			ment.
H. ex. doc	House executive docu-	S. ex. rp	Senate executive re-
H J Reg	House joint resolution.	SIROS	Senate joint resolution.
11.1	House of Representa- tives, House bill.	S. Res	
H. Res		S. rp	
		sec	
Н. гр		sess	
11		Stat. L	Statutes at large.
1-	tions.	supp	supplement.
in		tab	table, tables.
lat		Treas	
long		V	
m	mile.	V8., V	
Common abbreviati	one for the names of Stat		

Common abbreviations for the names of States, months, etc., are also used. An explanation of the symbols used to designate sizes of publications is given on the inside of the front cover.

Explanation

The individual issuing department, bureau, office, or agency is considered the publisher of Government publications.

Words and figures enclosed in brackets [] in titles are given for information, but do not appear on the title pages of the publications cataloged. Place and printer are not given for publications printed at the United States Government Printing Office, Washington, D.C., or at Government departmental and field printing plants. The dates given with Senate and House documents and reports are the dates on which they were ordered to be printed. Usually the printing promptly follows the ordering, but various causes sometimes make delays.

Under provisions of the Printing Act of January 12, 1895, all Government publications, except administrative and confidential (or restricted), are entered in the Monthly Catalog.

The L.C. card number appended to some of the entries is for those libraries ordering printed cards from the Library of Congress. The number at the extreme right of an entry indicates the classification of the publication in the Office of the Superintendent of Documents.

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The Superintendent of Documents, Government Printing Office, Washington, D.C., is authorized by law to sell copies of Government publications and to allow a discount of 25 percent to book dealers and also to quantity purchasers of 100 or more copies of a single publication on condition that they will adhere to the public sales price set by the Superintendent of Documents and that publications shall not be overprinted with any advertising matter.

Publications cannot be supplied free to individuals nor forwarded in advance of payment.

PRICE LIST

There is no general price list of public documents, but numerous lists have been prepared on special subjects and any of these will be furnished free, on application, by subject or subjects concerning which information is desired. It will also be noted that current publications which are for sale are listed in this catalog.

LIST OF SELECTED PUBLICATIONS

In addition to the price lists, the Documents Office issues a biweekly list of Selected United States Government publications for sale by the Superintendent of Documents. Each list is arranged alphabetically by subjects, with annotations and prices, and may be obtained free upon application to the Superintendent of Documents.

CONGRESSIONAL BILLS, DOCUMENTS, AND REPORTS

More than 12,000 different bills are usually introduced during a Congress, and there are additional prints on many during the progress of the legislation. With the exception of a very few—such as revenue bills—the demand is an unknown quantity and on most of them we receive no orders, which makes it impossible to print a sales supply. It may be that a copy could be obtained from your Congressman.

A difficult problem is also presented in providing a supply of congressional documents, hearings, and reports because there are approximately 6,000 of this class of publications issued during a Congress and only a few of them are called for. We will attempt to print for sale a few of the more important ones, but if not priced the only possible source would be from your Congressman.

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In ordering a publication from the Superintendent of Documents, give (if known) the name of the publishing department, bureau, or agency, and the title, together with the classification number which is added to the entry at the extreme right; order the congressional documents and reports by the title, together with the document or report number and the Congress, e.g., H. Doc. 103, 88th Congress.

Do not use the L.C. card number in ordering a publication from the Superintendent of Documents.

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Foreign money, defaced or smooth coins, will not be accepted. Do not send postage stamps.

For the convenience of the general public, coupons in the denomination of 5ϕ that are good until used in exchange for Government publications sold by the Superintendent of Documents, may be purchased from this office. Address order to Superintendent of Documents, Government Printing Office, Washington, DC 20402.

Persons who make frequent purchases from the Superintendent of Documents may find a deposit account convenient. Deposits of \$25.00 or more are accepted against which orders may be placed without making individual remittances or first obtaining quotations. Order blanks are furnished for this purpose. After the handling of the order has been completed, it will be returned showing the publications supplied, explanations regarding those not sent, the amount of charge, and the balance on deposit.

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LIBRARY CLASSIFICATION IN DOCUMENTS OFFICE

The classification given at the right of entries for departmental publications is that used in the Library of the Division of Public Documents. It is also used as a catalog number for sales stock of this office. The shilling mark (/) separates what would ordinarily be superior or inferior numbers or letters, as it is not practicable to print these numbers or letters as superiors or inferiors in the Monthly Catalog.

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New Classification Numbers

	Census Bureau.
C 3.242 : date/nos	Holdings for selected public-employee retire-
	ment systems, quarterly report, GR (series).
	Weather Bureau.
C 30.84 : Reserved	
C 30.85 : v. nos. & nos	Water supply outlook for western United States
0 00.00 . 1. 1100. @ 1100=======.	
	(monthly). NOTE.—Prior to v. 21, no. 1, entitled Water supply forecasts for western United States.
	supply forecasts for western United States.
	Economic Development Administration.
C 46.6 : CT	Regulations, rules and instructions.
	Environmental Science Services Administration.
C 52.21/2 : nos	WB/TA (series).
· · · · · · · · · · · · · · · · · · ·	NOTE.—See, for earlier class C 30,17/3: So
	8/(nos.).
	Defense Department.
D 2.15/2-2: nos	Commanders digest indexes.
	Public Health Service.
FS 2.24/3: Reserved	
FS 2.24/4 : date	Smoking and health bibliographical bulletin
	(monthly).
FS 2.53/2-2: letter/nos	Mental health statistics.
10 2.00/2 2. ICUCI/H00======	Social Security Administration.
FS 3.54 : series/nos	Disability studies notes.
F 5 5.51 . Series/ 1108	Aging Administration.
TR 17 910/9 . OT	
FS 17.310/2 : CT	Federal financial assistance for projects in
	aging. Notz.—See, for earlier class, FS 15.13: (CT).
	National Archives and Records Service.
GS 4.22 : nos	General information leaflets.
UD 1.22 . IIUS	Urban Management Assistance Administration.
TITI 0.1 . John	
HH 8.1: date	Annual report.
HH 8.2: CT	General publications.
HH 8.3: -8: Reserved	
HH 8.9 : Date	Abstracts of "701" planning reports (semi-
	annual).
	Geological Survey.
I 19.45/3-2: date	Average monthly discharge for 15-year base
	period at selected gaging stations and change
	of storage in certain lakes and reservoirs in
	Pacific Northwest.
	NOTESee, for earlier class, I 19.2 : P 11/date.
	National Park Service.
I 29.20/2: CT	National parks, USA [poster series].
	Federal Water Pollution Control Administration.
I 67.1/2: date	Water pollution control, federal costs, report to
	Congress.
	Alaska Power Administration.
I 68.1 : date	Annual report.
I 68.2 : CT	General publications.
100.2. UL	Justice Department.
T 1 95 . nog	LEEP award list.
J 1.35 : nos	Ingly awaruna.

IX

	Labor Department.
L 1.39/9 : v.nos.& nos	Manpower (monthly). Note.—Replaces Unemployment insurance review (L 7.18/3: v.nos,& nos.) and Employment Service review L 7.18/2: v.nos,& nos.).
	review L 7.18/2 : v.nos.& nos.).
T T TO . Joto	Employment Security Bureau.
L 7.70: date	Unemployment insurance tax rates by industry (annual).
	Note.—See, for earlier publication, L 7.61 : U-258.
	Library of Congress.
LC 1.30/2-3: date	Accessions list: Pakistan, index [cumulations].
	National Aeronautics and Space Administration.
NAS 1.43 : CT	NASA posters.
and the second second second	National Foundation on the Arts and Humanities.
NF 1.3 :-4 : Reserved	
NF 1.5: CT	Laws.
NO 1 99 . non	National Science Foundation.
NS 1.28 : nos	National Science Board NSB (series). Economic Opportunity Office.
PrEx 10.8/2 : nos	VISTA manuals.
PrEx 10.23: nos	OEO pamphlets.
1 1EX 10.20 . HOS	National Council on Marine Resources and En-
	gineering Development.
PrEx 12.3 :-8 : Reserved	Brucering Dororobuterin
PrEx 12.9 : nos	CMREF pamphlets.
	NorE.—Continuation of ICO pamphlet series, Y 3.F 31/16:9/(nos.).
(TD 1 10/0 + data	Transportation Department. Annual report to Congress on administration of
TD 1.10/2: date	National traffic and motor vehicle safety
	act of 1966.
TD 1.10/3: date	Annual report to Congress on administration of
1D 1.10/0. uute===================================	Highway safety act of 1966.
	National Transportation Safety Board.
TD 1.109/3: date	Briefs of accidents involving air taxi opera-
	tions, U.S. general aviation.
TD 1.113/2: date	Annual review of U.S. air carrier accidents,
	occurring in calendar year.
TD 1.113/3 : date	Analysis of aircraft accident data, U.S. general
	aviation.
	NOTE.—See, for earlier class, TD 1.102 : Ai 7/3/ date.
TD 1.113/4 : date	Analysis of accidents involving air taxi opera-
	tions, U.S. general aviation.
	Motor Carrier Safety Bureau.
TD 2.310/2 : date	Accidents of class 1 motor carriers of
	passengers.
	Federal Aviation Administration.
TD 4.16/2: v. nos. & nos	Alaska airman's guide and chart supplement
	(monthly).
TD 4.108 : CT	Airports Service.
1D 1.100. 01	Handbooks, manuals, guides. Nore.—See, for earlier class, FAA 8.8: (CT).
	Federal Field Committee for Development Plan-
	ning in Alaska.
Y 3.A1 1s/4: date	Report.
Y 3.A1 1s/4:2 CT	General publications.
	Nutrition and Human Needs, Select Committee
TANGE OF	on, Senate.
Y 4.N95 : CT	Publications.

Corrections for Previous Monthly Catalogs

Nov. 1967. Entry 16482, Guidelines for legal services programs. Change class to read PrEx 10.8 : L 52.

----- Entry 17295, Laws on sex discrimination in employment . . . Apr. 1967. Correct class to read L 13.2 : Em 7/10/967.

Oct. 1968. Entry 14524, South Rim Grand Canyon National Park, Ariz. Correct class to read I 29.6 : G 76/17/968.

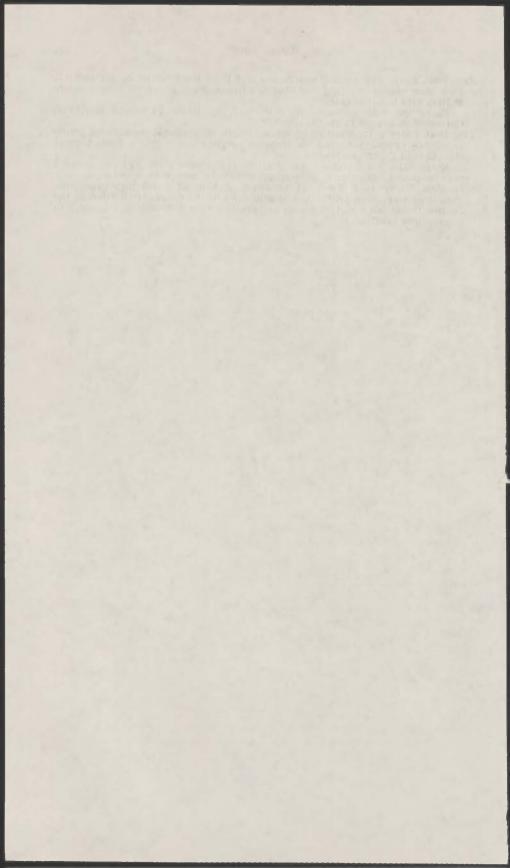
Jan. 1969. Entry 392, Commercial banks and their trust activities, v.1 and v.2. This staff report was not distributed to depository libraries. Please delete • Item 1013 from the entry.

----- Entry 595, Gulf Intracoastal Waterway, St. Marks to Tampa Bay, Fla. Correct class to read D 103.22 : G95/11.

Feb. 1969. Entry 1977, Analysis of appointments, separations, promotions, public assistance caseworkers and employment security interviewers. 1968. Correct class to read FS 1.2: P96/3/968.

---- Entry 2410, Air pollution, sulfur oxides pollution control, Federal research & development, planning & programming 1968-72. Add • Item 483-K.

Mar. 1969. Entry 4457, Practical handbook of Federal grand jury procedure. This book was prepared for use of attorneys in the Criminal Division of the Justice Department and no copies are available for distribution. Change † to ‡ (no copies available).



List of Government Authors

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Administrative Office of United States Courts	
Advisory Commission on Intergovernmental Relations	
Agriculture Department	
Agricultural Research Service	
Agricultural Stabilization and Conservation Service	
Consumer and Marketing Service	
Economic Research Service	
Forest Service	
Rural Electrification Administration	
Soil Conservation Service	
Statistical Reporting Service	
Arms Control and Disarmament Agency	
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ACCOUNTS BUREAU, Treasury Dept. Washington, DC 20220

- 5009 Combined statement of receipts, expenditures and balances of United States Government, for fiscal year 1968. [1969.] vi+[1]+720 p. 4° ([Treasury Department doc. 3246; Fiscal Service.]) * Paper, \$6.00. • Item 928 T 63.113:968 L.C. card 10-1151D
- 5010 Statement of foreign currencies purchased with dollars, July 1-Dec. 31, 1967 (in millions of dollar equivalents). [Mar. 19, 1968.] [1]+4 leaves, oblong 8° ‡ T 63.102 : C 93/2/967-2

ADMINISTRATIVE OFFICE OF UNITED STATES COURT Washington, DC 20543

5011 Reports of proceedings of Judicial Conference of United States held at Washington, D.C., Feb. 27-28 and Sept. 19-20, 1968; Annual report of Director of Administrative Office of United States Courts, [fiscal year] 1968. 1969. xi+319 p. il. † • Item 728 Ju 10.1:968 L.C. card 41-18702

ADVISORY COMMISSION ON INTERGOVERNMENTAL RELATIONS Washington, DC 20575

Advisory Commission on Intergovernmental Relations, 10th annual report, 5012 Jan. 31, 1969. [1969.] vi+26 p. 4° (M-42.) [Includes list of reports published during 1968.] † • Item 1049-D Y 3.Ad 9/8:1/969 L.C. card 63-60295

State and local finances, significant features, 1966-69. Nov. 1968 [published 5013 1969]. [290] p. il. 4° (Information report; M-43.) • Item 1049-D * Paper, \$2.25. L.C. card 70-600951

Y 3.Ad 9/8:2F 49/966-969

AGING ADMINISTRATION, Health, Education, and Welfare Dept. Washington, DC 20201

5014 Federal financial assistance for projects in aging: Adult basic education program of Office of Education. [Feb. 1968.] [6] p. 4° [AoA publication 718]; OE, Adult basic education.) [Issued with perforations.] <u>t</u>

FS 17.310/2: ED 8

- -Training programs under manpower development and training act. 5015 [Feb. 1968.] [8] p. 4° ([AoA publication 719]; OE, Labor, Manpower development and training.) FS 17.310/2: M 31 - ±
- 5016 - Training support of National Institute of Mental Health, Public Health Service. [Jan. 1968.] [6] p. 4° ([AoA publication 716]; NIMH, FS 17.310/2: M 52 Training.) 1
- 5017 - Vocational technical education program of Office of Education. [Feb. 1968.] [6] p. 4° ([AoA publication 720]; OE, Vocational education.) FS 17.310/2: V 85 [Issued with perforations.]

** For Sale by Clearinghouse, U.S. Department of** Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

337-648-69-No. 891-2

- 5018 Handle yourself with care, instructor's guide for accident prevention course for older Americans; by Dorothea J. Lewis and Richard J. Winsor. [May 1969.] cover title, [2]+46 p. 4° ([Publication 804-IG.]) [Prepared in cooperation with National Safety Council.] * Paper, 50c.
 Item 447-A-3 FS 17.308: H 19
- 5019 What is your community doing for Senior Citizens Month, 1969? [compiled by James E. Warner]. [1969.] cover title, 32 p. il. 4° ([AoA publication 269.]) † Item 447-A-1 FS 17.302 : Se 5

AGRICULTURAL RESEARCH SERVICE, Agriculture Dept. Washington, DC 20250

	THE OF COC.	
502(Crops research: Results of 1967 regional cotton variety tests by coop- erating agricultural experiment stations; [by C. F. Lewis and Thomas Kerr]. Feb. 1969. [2] + 99 p. ii. 4° [Prepared in Cotton and Cordage Fibers Research Branch, Crops Research Division. Errata, 2 p., issued also.]
502:		 Participants in national turkey improvement plan, national plan hatcheries, national plan dealers and independent flocks: [compiled by Animal Husbandry Research Division]. Revised Feb. 1969, [1969.] 23 p. 4° Item 25-B
502:	2 44-209,	DHIA cow performance index list, registered progeny of DHIA sires, Sept. 1967-May 1968, Feb. 1969, cover title, 708 p. 4° [Text on p. 2 of cover.] @ Item 25-B
502:	3 Plant and	Porting import requirements of a state of

ARS (series) +

- Plant quarantine import requirements of South Africa. Jan. 6, 1969. 34 p. (Plant Quarantine Division.) Issued with perforations. Supersedes summary dated Aug. 14, 1967.]
 A 77.329: So 87 af/969
- Veterinary Biologics Division notice 8: Biological products produced [and destroyed] in licensed establishments during calendar year ended Dec. 31, 1968. Feb. 11, 1969. 6 p. 4° (Veterinary Biologics Division.) †

A 77.226/3:8

AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE, Agriculture Dept., Washington, DC 20250

 5025 Illinois AGCS, 1967 annual report. [Apr. 1968.] cover title, [1]+71 p. il. 4° (Agricultural Stabilization and Conservation Service State Office Springfield, III.) [Text on p. 2 of cover.] †
 L.C. card 68-67141

A 82.1/2: Il 6/967

AGRICULTURE DEPARTMENT Washington, DC 20250

Norn-Requests to the Department of Agriculture for publications should include the USDA number if given in the entry.

	A 1.76:(nos.)
5026	355. Even aged silviculture for upland central hardwoods [with list of litera- ture cited]; by Benjamin A. Roach and Samuel F. Gingrich. Dec. 1968. iv+39 p. il. 4° (Forest Service.) * Paper, 50c. L.C. card Agr 68-363
5027	 356. Ozark range and wildlife plants [with list of literature cited]; by Hewlette S. Crawford, Clair L. Kucera, and John H. Ehrenreich. Jan. 1969. [3] + 236 p. il. 4° (Forest Service.) * Paper, \$2.50.
5028	 358. Sweetortato storage [with list of literature cited]; by L. J. Kushman, and and F. S. Wright. [Feb. 1969.] iv + 35 p. ll. 4° (Agricultural Research Service.) [Prepared in cooperation with North Carolina Agricultural Ex- periment Station. Contains information formerly published in Farmers' bulletin 1442, Storage of sweetpotatoes, by J. M. Lutz and J. W. Simmons.] * Paper, 35c. L.C. card 74-601002
	Agriculture information bulletins. • Item 4 A 1.75:(nos.)
5029	130. Protecting forests from fire, [Revised Feb. 1969.] [1969.] 32 p. il. (Forest Service.) Paper, 25c.
5030	207. Growing dates in United States [with list of literature cited] by Boy W

Nixon. Revised Jan. 1969. [1969.] iii+56 p. il. (Agricultural Research Service.) [Text on p. 2 of cover.] * Paper, 45c. L.C. card 70-601163

> *For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

April 1969

5031	333. Imprint on living, report on progress. [Feb. 1969.] 48 p. il. 4° (Agricul- tural Research Service.) [Text on p. 3 of cover. Some illustrations are colored.] * Paper, \$1.25.
	Formor's building • Item 0
5032	 Farmer's bulletins. Item 9 A 1.9:(nos.) 2126. Farm beef herd; [by E. J. Warwick and P. A. Putman]. [Revised Jan. 1968, slightly revised Mar. 1969.] [1969.] 16 p. il. ([Animal Husbandry Research Division, Agricultural Research Service.]) Paper, 10c. L.C. card 72-601161
5033	L.C. card 72-001161 2239. Growing cauliflower and broccoll; [prepared by Crops Research Division, Agricultural Research Service]. [Feb. 1969.] 12 p. il. [Supersedes Farm- ers buletin 1957, Cauliflower and broccoli varieties and culture.] * Paper, 15c. L.C. card 77-601000
	Home and garden bulletins. • Item 11 A 1.77:(nos.)
5034	 Home and garden bulletins. • Item 11 A 1.77:(nos.) 25. Roses for the home. [Revised Aug. 1963, slightly revised Feb. 1969.] [1969.] 24 p. il. ([Crops Research Division and Entomology Research Division, Agricultural Research Service.]) * Paper, 15c. L.C. card 73-600995
5035	 Cabbage insects, how to control them in home garden [on] cabbage, broccoll, cauliflower, kale, brussels sprouts, collards, kohlrabi; [by W. J. Reid, jr., and F. P. Cuthbert, jr.]. [Mar. 1955, slightly revised Mar. 1969.] [1968.] [8] p. il. narrow 8° * Paper, 10c.
5036	 Lawn insects, how to control them; [prepared by A. M. Vance and B. A. App]. [Slightly revised Mar. 1969.] [1969.] 24 p. il. ([Entomology Research Division, Agricultural Research Service.]) * Paper, 20c. L.C. card 76-600993
5037	 55. Potatoes in popular ways. [Oct. 1957, slightly revised Mar. 1969.] [1969.] [2]+22 p. il. ([Human Nutrition Research Division, Agricultural Research Service.]) [Supersedes Leaflet 295.] * Paper, 20c. L.C. card 79-600991
5038	65. Growing chrysanthemums in home garden; [prepared by Crops Research Division and Entomology Research Division, Agricultural Research Serv- ice]. [Dec. 1959, slightly revised Mar. 1969.] [1969.] 8 p. il. * Paper, 10c. L.C. card 70-600989
5039	 71. Growing azaleas and rhododendrons. [Revised Feb. 1966, slightly revised Mar. 1969.] [1969.] 8 p. 11. [Information furnished by Crops Research Di- vision and Entomology Research Division, Agricultural Research Service.] * Paper, 10c.
5040	L.C. card 75-600990 86. Growing camellias; [prepared by Crops Research Division, Agricultural Research Service]. [Slightly revised Mar. 1969.] [1969.] 12 p. 11. • Paper, 15c.
5041	 L.C. card 70-600986 88. Growing flowering dogwood; [prepared by Crops Research Division, Agricultural Research Service]. [Jan. 1963, slightly revised Mar. 1969.] [1969.] 8 p. il. * Paper, 10c. L.C. card 73-600987
5042	126. Growing peonles; [by Henry M. Cathey]. [Issued Nov. 1967, revised Mar. 1969.] [1969.] 12 p. 11. ([Crops Research Division, Agricultural Research Service.]) * Paper, 10c. L.C. card 70-600994
5043	 159. Controlling the Japanese beetle; [prepared by Entomology Research Division, Agricultural Research Service], [Mar. 1969.] 16 p. il. [Supersedes Farmers' bulletin 2151.] * Paper, 25c. L.C. card 77-600988
5044	163. Minigardens for vegetables. [Mar. 1969.] 12 p. il. [Information for this publication furnished by Crops Research Division, Agricultural Research Service.] * Paper, 15c. L.C. card 72-600992
5045	 165. Pruning ornamental shrubs and vines; [prepared by Crops Research Division, Agricultural Research Service]. [Mar. 1969.] 16 p. il. * Paper, 10c. L.C. card 77-600996
	Leaflets. • Item 12 A 1.35:(nos.)
5046	444. Narcissus bulb fly, how to prevent its damage in home gardens; [by C. F. Doucette]. [Slightly revised Feb. 1969.] [1969.] [6] p. il. ([Entomology Research Division, Agricultural Research Service.]) * Paper, 10c.
5047	456. Cattle lice, how to control them; [prepared by Entomology Research Division and Animal Disease and Parasite Research Division, Agricultural Research Service]. [Revised Feb. 9, 1969.] [1969.] 8 p. il. * Paper, 10c.
5048	514. Meadow spittlebug, how to control it on legumes; [prepared by Entomology Research Division, Agricultural Research Service]. [July 1962, slightly revised Nov. 1968.] [1969.] 4 p. il. [Illustrations are colored. Supersedes Leaflet 341, Meadow spittlebug, how to control it.] * Paper, 20c.
	ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151
	•Sent to Depository Libraries Page 3

	36
5049	Marketing research reports. • Item 13–B A 1.82:(nos.)
0010	 823. Improved handling methods and layout in affiliated frozen food warehouses [with list of literature cited; by Arnold L. Lundquist]. [Feb. 1969.] [1968.] ii+32 p. il. 4^o ([Transportation and Facilities Research Divi- sion, Agricultural Research Services].) * Paper, 30c.
5050	829. Food distribution facilities for Salt Lake City, Utah. [Mar. 1969.] iv+30 p. il. 4° (Agricultural Research Service.) * Paper 30c
5051	L.C. card 78-600999 834. Evaluation of on-premise and bake-off bakery departments in retail food- stores; [by Martin L. Doordan and Marvin D. Volz]. [Dec. 1968.] [2]+29 p. il. 4° (Agricultural Research Service.) * Paper, 25c. L.C. card 72-601031
	Miscellaneous publications. • Item 13-A A 1.38:(nos.)
505 2	1086. Demand and price situation for forest products, 1968-69 [with list of literature cited]; by Dwight Hair and Alice H. Ulrich. Mar. 1969. iv+74 p. 11. 4° (Forest Service.) †
5053	1108. Potato storage 25,000 cwt. pallet box. Feb. 1969. [2] p. il. 4° (Cooperative
5054	 120. Poultry house floor management. Feb. 1969. [2] p. 11. 4° (Cooperative farm building plan exchange; plan 6038.) * Paper, 5c. 1120. Poultry house floor management. Feb. 1969. [2] p. 11. 4° (Cooperative farm building plan exchange; plan 6000.) * Paper, 5c. 1128. Free-stell barn for 50 course (housing) - 1 Paper, 5c.
5055	1128. Free-stall barn for 50 cows (housing only). Mar 1969 [2] p il de
5056	 1128. Freestall barn for 50 cows (housing only). Mar. 1969. [2] p. il. 4° (Cooperative farm building plan exchange; plan 6039.) * Paper, 5c. 1130. Freestall barn for 62 cows (arrangement for dairy system). Mar. 1969. [2] p. il. 4° (Cooperative farm building plan exchange; plan 6034.)
5057	1133. Food costs, retail, farm, marketing. [Feb. 1969.] 16+[1] p. il. (Economic Research Service.) [Supersedes M.P. 856, Food costs, retail prices, farm prices, marketing spreads.] * Paper, 10c.
	PA [Program aid] (series). • Item 14-A A 1.68:(nos.)
5058	502. Camping, national forests, America's playgrounds. [Slightly revised Mar. 1969.] [1969.] cover title, 16 p. ll. 4° (Forest Service.) * Paper, 20c.
5059	Arricultural Research Service]. [Revised Jan. 1964; slightly revised Dec. 1968] [1968] [4] p il [Ulustration one of leaded by the state of the state
5060	 893. Public assistance for forest landowners. [1968.] [8] p. il. narrow 8° (Forest Service.) [Prepared in cooperation with State Forestry Agencies.] 902. Community resource doublement how the state Forestry Agencies.]
5061	1969.] [8] p. il. narrow 8° (Federal Extension Service.) * Paper, 10c.
5000	Picture stories. † A 1.100 : (nos.)
5062 5063	 215. Build civic pride with growing plants. Feb. 1969. [4] p. il. 4° (Agricultural Research Service.) 219. Water management for lawn & garden. Mar. 1969. [4] p. il. 4° (Soil
5064	Report of Secretary of Agriculture, 1968; Agriculture in transition, [1969]
	cover title, [2]+147 p. il. † A1.1:968
	 Science for better living [yearbook of agriculture 1968; Jack Hayes, editor]. [1968.] xlvi+386 p. il. [Illustrated lining papers attached to front and back covers. Some illustrations are colored. Yearbook in made up of signed articles. Also issued as H. doc. 239, 90th Cong. 2d sess.] * Paper, \$3.00.
	L.C. card Agr 68-301 A 1.10:968
	Statistical bulletin.
5066	244. Sugar statistics and related data compiled in administration of sugar acts: v. 2, Arricultural, manufacturing and income statistics for domestic sugar areas. Revised Feb. 1969. [1969.] cover title, iv+78 p. 4° (Agricultural Stabilization and Conservation Service, Policy and Program Appraisal Division.) [Updates Sugar statistics and related data, v. 2, revised July 1963. ↑ ● Item 15
	L.C. card 62-60419 A 1.34: 244/3
	Technical bulletins. • Item 16 A 1.36:(nos.)
5067	 1399. Attractants for Japanese beetle [with list of literature cited; by Walter E. Fleming]. Feb. 1969. iv+87 p. il. (Agricultural Research Service.) [Text on p. 2 of cover.] * Paper, 45c. L.C. card 78-601003
5068	 1400. Response of ironweed and buckbrush to herbicides and to herbicides in combinations with mowing, nitrogen fertilizer, and surfactants [with list of literature cited]; by Elroy J. Peters and J. F. Stritzke, [Feb. 1969.] iv+16 p. il. (Agricultural Research Service.) [Prepared in cooperation with Missouri Agricultural Experiment Station.] * Paper, 15c. L.C. card Agr 68-365
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APRIL 1969

AIR FORCE DEPARTMENT, Defense Dept. Washington, DC 20330

	Air Force Human Resources Laboratory: [Technical report] AFHRL-TR (series). (Personnel Research Division, Air Force Systems Command, Lackland Air Force Base, Tex.)
5069	68-106. Relationship between airman qualifying examination and Armed Forces qualifying test norms [with list of references]; by Lonnie D. Valen- tine, jr. July 1968. v+7+[2] p. il. 4° ([Project 7717; task 771705.]) ‡ D 301.45/27:88-106
	Air Force manual AFM (series). • Item 421 D 301.7:(nos.)
5070	55-8. See Federal Aviation Administration, United States standard flight inspection manual.
5071	78-41. See Defense Department, Defense Supply Agency handbook DSAH 4215.43.
5072 5073	 88-7, chap. 5. See Army Department technical manual 5-822-2. 88-15. Facility design and construction : Air Force design manual criteria and standards for Air Force construction [with list of references]. Feb. 11, 1969. cover title, [346] p. il. 4° [Issued in looseleaf form. Supersedes AFM 88-15, Jan. 31, 1964, AFP 88-700-2, Mar. 18, 1966 and AFP 88-880-1, July 15, 1964.] * Paper, \$2,75. L.C. card 55-60199
5074 5075	 88-40, chap. 8. See Army Department, Technical manual 5-882-1. 160-5. Medical service: Physiological technician's training manual [with lists of references]. Feb. 27, 1969. cover title, [406] p. il. 4° [Issued in looseleaf form. Supersedes AFM 160-5, Jan. 15, 1965.] t
5076	171-400, v. 1. Automatic data processing systems and procedures, base level EDP procedures, HAF-E6 reporting system. Mar. 1, 1969. [227] p. 4°
5077	171-400, v. 2. Automatic data processing systems and procedures, base level EDP procedures, HAF-E6 reporting system. Mar. 1, 1969. [174] p. 4° [Issued in looseleaf form.] \$
	Air Force pamphlet AFP (series). ‡ • Item 421-A D 301.35:(nos.)
5078	36-2. Active duty promotion list [Jan. 1, 1969.] [1969.] iii+430 p. 4° (Office of Directorate of Personnel Program Actions.) L.C. card 72-801180
5079	L.C. card 73-601180 50-51. General military training: Disaster preparedness. Jan. 1, 1969. cover title, 11+43 p. 11. 4° [Supersedes AF pamphlet 50-15-2, pt. 1, June 15, 1966, as amended.]
5080	50-55. First aid, general military training. Jan. 1, 1969. cover title, ii+52 p. il. 4° [Issued with perforations. Supersedes AFP 50-15-2, pt. 2, June 15, 1966.]
5081	 Air Weather Service: Technical report. 211. Reprint of: 1, Objective forecasting [with lists of references], by Philip Williams, jr.; 2, Objective forecast studles and their evaluation and verification, by Donald N. Seay. Dec. 1968. cover title, ii+54 p. ll. 4° [Issued with perforations. Supplements basic texts on preparation of objective forecast studies, the AWS manual 105-40 and Navy Weather Research Facility report 38-0563-073. Originally issued as WBTM WR-33 and 7WW technical note 6.] ‡ D 301.40-211
5082	Gateway to leadership, United States Air Force Officer Training School. [1969.] 8 p. il. 4° † • Item 484 D 301.2: Ai 7/14/968
	School of Aerospace Medicine: Technical report SAM-TR (series). (Aero- space Medical Division (AFSC), Brooks Air Force Base, Tex.) ‡ D 301.26/13-6:(nos.)
5083	68-118. Comparison of speech recordings in room air at ground level and in helium-oxygen mixture at simulated altitude [with list of references]; [by] S. Joseph Barry [and] James E. Endicott. Nov. 1968. cover title,
5084	 68-118. Comparison of speech recordings in room air at ground level and in helium-oxygen mixture at simulated altitude [with list of references]; [by] S. Joseph Barry [and] James E. Endicott. Nov. 1968. cover title, iii+6+[2] p. fl. 4° ([Task 775508.]) 68-129. Effects of right and left vagal cooling on heart rate [with list of references; [by] William G. Davis, jr. Nov. 1968. cover title, iii+4+[2] p. fl. 4° ([Task 793003.])
5085	U.S. Air Force Systems Command. [1968.] cover title, [32] p. il. oblong 8° [Text on p. 2-3 of cover.] † • Item 422-B D 301.45: Ai 7/2/968
	USAF lunar wall mosaic, LEM-(series).
5086	 1B. Lunar earthside hemisphere; published by Aeronautical Chart and Information Center, St. Louis, Mo. Scale 1:2,500,000. 2d edition. July 1966 2 sheets, each 58 x 35 in. [Orthographic projection. Mosaic compiled Nov 1962.] * Paper, \$2.00 per set of 2 sheets. D 301.49/4: LEM-1B/966/sh.1,2
	◆For Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 ●Sent to Depository Libraries Page 5

AIR TRAFFIC SERVICE, Transportation Dept. Washington, DC 20553

5087 Special military operations. [1969.] [209] p. il. 4° (7610.4A.) [Effective May 1, 1969. Cancels Air defense procedures handbook, 7610.4, Sept. 1, 1966, All-weather low-level navigation routes (operation oil burner) handbook, 7510.1A May 6, 1966, and Aerial refueling handbook, 7510.3, July 6, 1965. Issued in looseleaf form.] † • Item 431-D-1

TD 4.308: M 59

5088 Terminal air traffic control, Change 7. [Dec. 27, 1968.] [98] p. il. 4° [Effectice Apr. 1, 1969. Cancellation date June 1, 1969. Issued in looseleaf form.] † • Item 431-D-1 TD 4.308 : T 27/ch.7

AIRPORTS SERVICE, Transportation Dept. Washington, DC 20553

5089 List of airport projects which sponsors are prepared to undertake during fiscal year 1969 and for which they have requested Federal financial assistance under Federal-aid airport program, as of Jan. 5, 1969. [1968.] [2] leaves+132 p. 4° t L.C. card 68-62436

TD 4.102 : P 94/968

Planning State airport system [with bibliography]; prepared by Joint 5090 Committee of Federal Aviation Administration and National Association of State Aviation Officials. Dec. 1968 [published 1969]. cover title, iv+60 +[36] p. il. 5 maps, 4° [Issued with perforations.] † • Item 431-H-2 L.C. card 76-601008 TD 4.108: St 2

ALASKA POWER ADMINISTRATION, Interior Dept. P.O. Box 50 Juneau, Alaska 99801

Norz.--The Alaska Power Administration was established by the Secretary of the Interior on June 16, 1967, to promote the development and utilization of the water, power and related resources of Alaska.

5091 1st annual report, 1968. [1969.] cover title, 24 p. il. 4° [Text on p. 2-4 of cover.] † • Item 604-C-1 L.C. card 77-601019

I 68.1:968

ARMED FORCES INFORMATION SERVICE, Defense Dept. Washington, DC 20301

	DoD [par	nphlets]. ‡ • Item 312-A D 2.14: (letters.nos)
5092	AO-105.	Capsule facts for Armed Forces: Colombia, Aug. 1968. [4] p. fl. 40 ([Army Dept.] DA Pam 280.744) [Additional Joint
5093		State Background notes series.]
	AU-106.	Capsule facts for Armed Forces: Paraguay [with reading list.] Aug. 1968. [4] p. fl. 4° ([Army Dept.] DA Pam 360-745.) [Adapted from Department of State Background notes series.] L.C. card 68-61277
5094		Capsule facts for Armed Forces: Mall [with bibliography], July 1968. [4] p. il. 4° ([Army Dept.] DA Pam 360-734.) [Adapted from De- partment of State Background notes series.] L.C. card 68-61277
5095	AO-108.	Capsule facts for Armed Forces: Spanish Sahara [with reading list]. July 1968. [3] p. 11. 4° ([Army Dept.] DA Pam 360-735.) [Adapted from Department of State Background notes scatce]
5096	AO109.	L.C. card 68-61277 Capsule facts for Armed Forces: Bolivia. Aug. 1968. [4] p. il. 4° ([Army Dept.] DA Pam 360-746.) [Adapted from Department of State Back- ground notes series.] L.C. card 68-61277
5097	AO-123.	Capsule facts for Armed Forces: Republic of Vietnam [with reading list]. Oct. 1968 [published 1969.] [8] p. il. 4° ([Army Dept.] DA Pam 360-759.) [Adapted from Department of State Background notes series.]
5098	AO-127.	L.C. card 68-61277 Capsule facts for Armed Forces: Malagasy Republic. Dec. 1968. 4 p. il. 4• ([Army Dept.] DA Pam 360-763.) [Adapted from Department of State Background notes series.] L.C. card 68-61277
Page 6	÷1.	*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

AO-128. Capsule facts for Armed Forces; Republic of South Africa. Jan. 1969. [4] p. 11. 4° ([Army Dept.] DA Pam 360-764.) [Adapted from Department of State Background notes series.] L.C. card 68-61277 5099 AO-129. Capsule facts for Armed Forces: Southern Rhodesia [with reading list]. Jan. 1969. [4] p. il. 4° ([Army Dept.] DA Pam 360-765.) [Adapted from Department of State Background notes series.] 5100 from Department of State Background notes series.] L.C. card 68-61277 AO-130. Capsules facts for Armed Forces: Republic of Ivory Coast [with reading list]. Jan. 1969. [4] p. II. 4° ([Army Dept.] DA Pam 360-766.) [Adapted from Department of State Background notes series.] L.C. card 68-61277 AO-131. Capsule facts for Armed Forces: Portugal [with reading list]. Jan. 1969. 4 p. iI. 4° ([Army Dept.] DA Pam 360-767.) [Adapted from Depart-ment of State Background notes series.] L.C. card 68-61277 AO-132. Capsule facts for Armed Forces: Central African Republic [with read-ing list]. Feb. 1969. [4] p. iI. 4° ([Army Dept.] DA Pam 369-768.) [Adapted from Department of State Background notes series.] L.C. card 68-61277 5101 5102 5103

ARMS CONTROL AND DISARMAMENT AGENCY Washington, DC 20451

5104 Explanatory remarks about the draft non-proliferation treaty. [Apr. 1968.] iii+19 p. ([Publication 47.]) * Paper, 15c. • Item 125-A-3

AC 1.2: N 73/2

5105 International negotiations on Treaty on Nonproliferation of Nuclear Weapons. [Jan. 1969.] xvi+183 p. ([Publication 48.]) * Paper, \$1.00 • Item 125-A-3

L.C. card 77-601165

AC 1.2: N 88/3

ARMY DEPARTMENT, Defense Dept. Washington, DC 20310

AMC pamphlet. (Army Materiel Command.)

 310-1. Military publications: Index of AMC publications and blank forms, Change 2. July 1, 1968. 20 p. 4° [Issued with perforations. Super-sedes Change 1, Apr. 1, 1968.]
 Item 322-A D 101.22/3: 310-1/8/ch. 2 5106

Army regulations AR (series). [Issued with perforations.) • Item 323 D 101.9:(nos.)

- 5107
- 40-501. Medical service: Standards of medical fitness. Dec. 1960 [reprinted 1969]. cover title, [102] p. 4° [Includes current pages from Changes 1 through 21. Text on p. 2 of cover. Supersedes AR-40-500, Aug. 16, 1956, etc.] * Paper, \$1.25.
 55-356. Transportation and travel: Personal property traffic management regulation. Dec. 1968, cover title, [101] p. ii. 4° (NAVSUP Pub. 455; Air Force regulation, AFR 75-17; Marine Corps order, MCO P4050.34B.) [Issued with perforations. Supersedes AR 55-356/NAVSUP Pub 455/AFR 75-17/MCO P4050.34A, Oct. 28, 1966, including all interim changes, and Navy unnumbered publication, Uncrated household goods traffic regulation.] * Paper, \$1,00. 5108
 - Army Strategic Communications Command: Technical manual CCTM (series).
- 105-50. Communications: Telecommunications engineering installation practices, chap. 1 [General]. July 1, 1968 [published 1969]. cover title, [1]+ ix+70 p. il. 4° [Issued with perforations. Supersedes Chap. 1, CCTM 105-50, July 1, 1964.] * Paper, \$1.00. Item 329 5109 • Item 329 D 101.11/2:105-50/chap.1

- Cold Regions Research and Engineering Laboratory, Hanover, N.H.: Special report. (Army Materiel Command.)
- 122. Digital solution of modified Berggren equation to calculate depths of freeze or thaw in multilayered systems [with list of literature cited]; [by] George W. Aiken and Bichard L. Berg. Oct. 1968. v+18+[2] p. il. 4° ‡ D 103.33/2:122

Field manual FM (series).

31-18. Long-range reconnaissance ranger company, Change 1. Mar. 7, 1969. [3] p. il. 4° [Issued with perforations.] ‡ Item 324 D 101.20:31-18/ch.1 5111

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5110

	Pamphlets	. • Item	327		D 101.22 : (nos.)
5112	376.	resource	and reportin management with perforat	systems. Jan. 1969.	for Project Prime under cover title, [180] p. il. 4°
5113	350-60.	A man o sum o ome	and and American		es [Sept. 1, 1966], Change
5114 5115 5116 5117 5118 5119 5120	$\begin{array}{c} 560-763,\\ 360-764,\\ 360-765,\\ 360-765,\\ 360-767,\\ 369-768,\\ 550-2-1,\\ \end{array}$	See Armed See Armed See Armed See Armed See Armed Middle East cover titl colored	Forces Infor Forces Infor Forces Infor Forces Infor Forces Infor Forces Infor tricontinen le, x+266 p.	mation Service, Dol mation Service, DoD mation Service, DoD mation Service, DoD mation Service, DoD mation Service, DoD tal hub, bibliographi il. 27 maps, 7 in poo	28 [Sept. 1, 1966], Change I with perforations.] ‡ D pamphlet AO-127. pamphlet AO-128. pamphlet AO-130. pamphlet AO-131. pamphlet AO-132. c survey, v. 2, Apr. 1968. cket, 4° [Some maps are]
5121	600-5.	L.C. card Handbook o Jan. 1969 Supersed	65–61529 n retirement d. cover title, es DA pam (services for Army per	rsonnel and their families. Issued with perforations. .] * Paper, \$1.75.
5122	600-8.	L.C. card Unit person	79-60179	uide, Change 19. Jan	a. 17, 1969. [74] p. il. 4º
	Technical	manual TM	(series).		
5123	5-244.	Multiple: foratio	x mapping, Cons.] ‡ •	hange 1. Feb. 24, 19 Item 329	69. 8 p. [Issued with per- D 101.11:5-244/ch.1 ction [with list of refer-
5124	5-882-1.	00000	NOT 1967	cover title 10 11 1 n	ction [with list of refer- 4° (Air Force [Dept.], forations. Supersedes TM 1963.] ‡
5125	5-822-2.	General and op il. 4º perfora 1110-2 1969 1	provisions an oen storage a ([Air Force ations. Formo 345-290, July t Item	ad geometric design reas, Change 5; Jan. Dept.] AFM 88-7, cl erly designated Corps 7 29, 1961 and AFM 238-A D 10	for roads, streets, walks, 31, 1969. [1969.] [12] p. hap. 5, C 5.] [Issued with of Engineers manual EM [8807, chap. 5, July 21, 842, 1110, 245, 2000, ch. 5
5126	8-500.	cover 1 1 and 1957.1	title, [253] p 2. Issued wi * Paper, \$1	. il. 4° [Includes cu th perforations. Supe 1.50. Item 329	rrent pages from Changes ersedes TM 8-500, Dec. 9,
5127	11-2557-2	25. See Fede	eral Aviation tion manual.	Administration, Unit	D 101.11: 8-500/3/rep. ted States standard flight
5128	conferen 25, 1968 lished 1	ce, Army 7 ; with list: 969]. cover	Fank-Autom s of referen r title, viii	otive Command, W ices and bibliograp	velopment 14th annual arren, Mich. [Oct. 23- bhies]. Oct. 1968 [pub- ponsored by Chief of em 323-C D 101.52/6:968
		BS technic stis, Va.)	cal reports	(Army Aviation	Materiel Laboratories, D 117.8/2:(nos.)
5129	68–79, Op	otimization of for their de by J. C. Ha p. il. 4° (T pared by Mo Obio.]	of JP-4 fuel mulsification rris and E. ask 1F16220 onsanto Rese	emulsions and develo , final report [with A. Steinmetz. Nov. 1 3A15003, contract DJ arch Corporation, Da	opment of design concepts list of literature cited]; 968. [1]+xili+111+[2] AJ02-67-C-0107.) [Pre- yton Laboratory, Dayton,
5130	68-84. Im	proved conc	ept of elasto references of (Task 1G by Bell Heli Fort Worth	meric bearings for U ited]; by C. H. Faga 162203D14414, contra copter Company, div Tav. Ball balicon)H-1 tail rotor assembly n. Oct. 1968. $[1]+ix+52$ let DAAJ-02-67-C-0076.) vision of Bell Aerospace
5131		errol second			n. Oct. 1968. $[1]+ix+52$ let DAAJ-02-67-C-0076.) rision of Bell Aerospace ter report 572-099-008.] urance and environmentai [1]+xi+72+[2] p. 11. 4° AMC-293(T), EDR 5380, General Motors, Indianap-
5132	You'll neve p. il. [1]	r be the sa llustrations	me! [Army are colore	Special Services, h d.] † • Item 32	prochure]. [1968.] [16] 5 D 101.2: Y 8
		ARMY MI		RVICE, Defense 1 n, DC 20310	Dept.
		Cash Dance		-1-91°	

Army Medical Research and Nutrition Laboratory, Fitzsimons General Hospital, Denver, Colo.: Laboratory report.

> *For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

5133	320. Computer bas techniques title, iii+5 medicine.]	sed biomedical information system: 1, Logic foundations and [with bibliography]; by James C. Snyder. Oct. 1968. cover 00+[26] p. il. 4° ([Project 3A025601A822 military internal Some pages are issued as leaves.) ‡ D 104.17:320
		ATOMIC ENERGY COMMISSION Washington, DC 20545
5134	Information Ex	index, Jan.–Dec. 1968; prepared by Division of Technical tension. Jan. 1969. [2]+14 p. 4° † U.S. Atomic Energy lvision of Public Information, Washington, DC 20545 02 Y 3.At 7: 44 N 47/968–2
5135	AEC research and AEC-tr-6945.	 I development reports. Y 3.At 7:22/(letter-nos.) Preliminary investigations of possible influence of radiation on natural vegetation of uraniferous deposits of Cuyo region; by A. R. Leal and F. A. Roig. [Oct. 1968.] cover title, [1]-44 p. il. 12 p. of plates 4° (Translation series; Division of Technical Information.) [Translated from pub- lication of Mendoza, Argentina, 1965.] 4 Paper, \$3.00. L.C. card 71-600827 Wurenscore prover plant informatory report [Dec.
5136	AEC-tr-6956.	L.C. card 71-000327 Wuergassen nuclear power plant, informatory report. [Dec. 1968.] cover title, 30 p. il. 4° (Translation series.) [Trans- lation of Kernkraftwerk Wuergassen, informationsschrift (report).] & Paper, \$3,00. L.C. card 79-600975
5137	AEC-tr-6960.	Experimental investigation of reactions between investigation of reactions (august-isobaric conditions [with list of literature1. [Nov. 1968.] cover title, 44 p. 11. 4° (Translation series; Division of Technical Information.) [Translation of report for Federal Ministry of Scientific Research Bonn, Apr. 24, 1968; Battelle Institute, Frankurt/Main, West Germany.]
5138	AEC-tr-7004.	Motion of transit particles in system with animum b [with bibliography; edited by] Yu. V. Skosyrev, E. I. Yurcheenko. [Jan. 2, 1968.] [2]+9 p. il. 4° (Translation series.) [From report IAE-1488, Institute of Atomic Energy imeni I. V. Kurchatov Academy of Sciences USSR.] \$\Phi\$ Paper, \$3.00 L. G. cord 75, 601048
5139	AEC-tr-7007.	Plasma-electron confinement region for electron-cyclotron resonance in magnetic trap with plugs [with list of refer- ences; by] B. V. Garaktionov [and others]. [1969.] [2] +6 p. il. 4° (Translation series.) [Translation of Russian report.] & Paper, \$3.00. L.C. engd 71 & 601047
5140	AEC-tr-7008.	 Motion of particles in helical fields having equipotentials coinciding with magnetic surfaces [with bibliography; by] A. P. Popryadukhin. [1969.] [2]+17 p. il. 4° (Translation series.) [Translation of Russian report.] Φ Paper, \$3.00. L. C. card 77, 601027
5141	AEC-tr-7014.	Radiology, v. 8, no. 4, 1968 [articles, with bibliographies] [Feb, 1969.] cover title, [1]+a-c+238 p. il. 4° (Division of Technical Information.) [Translation of publication of Academy of Sciences USSR] & Paper, \$3.00
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5143	AEC-tr-7016.	 h.C. cara 78-001040 Hot plasma production during injection of clusters of fas: atoms into magnetic traps [with bibliography; by] K. B Kartashev [and others]. 1967. [2]+1-A+24 p. il. 4 (Translation series.) [From report IAE-1399, Institute of Atomic Energy imeni I. V. Kurchatov.] Φ Paper, \$3.00 Interpretion between ion flux and target plasma during charge
5144	AEC-tr-7017.	Atomic Energy Intent 1. V. Kurchatov., 4 Taper, 4 and Interaction between ion flux and target plasma during charge exchange [with bibliography; [by] K. B. Kartashev [and others]. 1967. [3]+24 p. il. 4° (Translation series.] [From report IAE-1400, Institute of Atomic Energy imen I. V. Kurchatov.] 4 Paper, \$3.00. L.C. card 74-601045
5145	CONF-680419.	Proceedings of National topical meeting on fast reactors systems, materials and component, Cincinnati, Ohio, Apr. 2-4 1968 [with lists of references]; edited by W. E. Niemutl and J. F. Weissenberg. [1969.] vili+471 p. il. 4° (Amer ican Nuclear Society, Southwestern Ohio Section.) Φ Paper \$3.00.

April 1969

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	AEC research and	development reports-Continued	
5146	COO-1183-26.	Growth characteristics of type E Clostridium botulinum in temperature range 34° F to 50° F, annual report, May 1, 1867-Jan. 31, 1968 [with list of references]. Apr. 15, 1968; cover title, [3]+26+[18] p. 11. 4° (Metal Division Re- search and Development, Continental Can Company, Chi- cago, III.; [contract AT (11-1) 1183]. ϕ Paper, \$3.00. Growth characteristics of type E Clostridium botulinum in temperature range 34° F to 50° F summary report Ian 15	
5147	COO-1183-30.	1968. Oct. 15, 1968. cover title, [2]+26+[17] p. il. 4e (Mental Division Research and Development, Continental Can Company, Chicago, Ill.; [contract AT (11-1) 1183].)	
5148	COO-1539-1.	Effects of gamma radiation and chemical treatment on quality of stored potatoes for fresh market and processing usage; prepared by Eugene V. Kwiat. Feb. 22, 1968. [1]+vi+94 p. il. 4° (Pillsbury Company, Minneapolis, Minn.; con- tract AT (11-1)-1539 has report.) (Prepared for Diricion	
5149	COO-1592-25.	of isotopes Development.] Φ Paper, \$3.00. Irradiation of fruits and vegetables, annual report, Apr. 16, 1966-Apr. 15, 1967; [prepared by P. Markakis and others]. May 3, 1968. cover title, [2]+58 p. 11. 4° (Department of Food Science, Michigan State University, East Lansing.	
5150	COO-1653-15.	of Isotopes Development.] Φ Paper, \$3.00. Irradiation of fruits and vegetables, annual report, Apr. 16, 1966-Apr. 15, 1967; [prepared by P. Markakis and others]. May 3, 1968. cover title, [2]+58 p. 11. 4° (Department of Food Science, Michigan State University, East Lansing, Mich.; [contract AT (11-1)-1592.].) Φ Paper, \$3.00. Effects of ionizing radiation on colloids, final report, May 1964- Nov. 1966 [with bibliography]. Nov. 1967. cover title ill+82 p. 11. 4° (Icontract AT (29-2)-1653; Unidynamics document D67-0581.) [Prepared by Research Department, Unidynamics/Phoenix, division of UMC Industries, Inc., Phoenix, Ariz.] Φ Paper, \$3.00. Radiation pasteurization of fresh meats and poultry, annual report, Feb. 15, 1967-Feb. 14, 1968 [with list of refer- ences; by Waiter M. Urbain, and others]. cover title, vi+80 p. il. 4° Mar. 15, 1968. (Department of Food Science, Michigan State University, East Lansing, Mich.; [contract AT (11-1)-1689.].) Φ Paper, \$3.00.	
5151	COO-1689-2.	 Phoenix, Ariz, J Paper, \$3.00. Radiation pasteurization of fresh meats and poultry, annual report, Feb. 15, 1967-Feb. 14, 1968 [with list of references; by Walter M. Urbain, and others]. cover title, vi+80 p. il. 4° Mar. 15, 1968. (Department of Food Science, Michigan State University, East Lansing, Mich.; 	
515 2	HASL-202.	 Icontract AT (11-1)-1689].) Paper, \$3.00. Determination of radon progeny in air from alpha activity of air samples [with list of references; by] Jess W. Thomas. Nov. 1968. [43] p. 4° (Health and Safety Laboratory, New York, N.Y.) Paper, \$3.00. Tables for determination of latorel shielding requirements of 	
5153	HASL-203.	high energy accelerations [with list of references; by Keran	
5154	HASL-204.	and Safety Laboratory, New York Operations Office, AEC. New York, N.Y.) Φ Paper, \$3.00. Health and Safety Laboratory fallout program, quarterly summary report (Sept. 1-Dec. I, 1968) [with bibliogra- phies]; prepared by Edward P. Hardy, jr., Joseph Rivera, Jan. I. 1969, [318] p. il. 4° (Environmental Studies Divi- slon, New York Operations Office.) [Includes list of recent publications related to radionuclide studies.] Φ Paper, \$3.00.	
5155	HASL-204, app.	Health and Safety Laboratory fallout program. quarterly sum- mary report [Sept. 1-Dec. 1, 1968], appendix. Jan. 1, 1969. cover title, [363] p. il. 4° Φ Paper, \$3.00.	
5156	HN-189(Rev.).	Some considerations in earthquake resistant design of nuclear power plants [with lists of references; by] R. A. William- son. Mar. 1967, revised June 1968. [1969.] [315] p. 11. 4° (Holmes and Narver, Inc., Los Angeles, Calif.) [Prepared under subcontract 2813 and suplemental acreament 1 for	
5157	IDO-12067.	Oak Ridge National Laboratory.] Φ Paper, \$3.00. Calculation of organ and tissue burdens and doses resulting from acute exposure to radioactive acrosol using ICRP Task Group report on human respiratory tract [with list of references]; by P. G. Volllequé. Aug. 1968. v. 44 p. 11. 40 (Health Services Laboratory, Idaho Operations Office [na- tional reactor testing station].) Φ Paper, \$3.00.	
5158	litri-578P21-10.	tional reactor testing station].) Φ Paper, \$3.00. SWIMM code, stress wave propagation in elastic-plastic-com- pactible media, final report on task 1 of IITRI project T6042, v. 4 (on blast shields); by John B. Elchler, Aug. 1968, vi+103+1861 p. 4° (Division of Reactor Develop- ment and Technology.) ([IIT Research Institute, Chicago, III.; master contract AT (11-1)-578, project agreement 21, Studies of reactor containment.] Φ Paper, \$3.00.	
5159	JLI-3655-200.	Radiation chemical reactions of olefins with methanethiol and with methylsilanes and of dimethylamine, final report [with list of references]; prepared by B. Y. Howard, W. S. Koski. [1969.] cover title, [3]+92 p. il. 4° (Johnston Labora- torles, Inc Baltimore, Md.; [AEC contract AT (30-1)- 3655].) Φ Paper, \$3.00.	
5160	NP-17506.	 Benomenological and microscopic analisis of properties of even-even nuclei [with bibliographies · by] C. A. Heras, S. M. Abecasis, and H. E. Bosch. [May 1968.] xvii+421 p. il. 4° Paper, \$3.00. 	
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5161	NYO-3288-10.	Performance of nuclear reactor operators; [by] Robert Fitz- patrick, Dale W. Dysinger, Vernon L. Hanson. Sept. 1968. [186] p. il. 4° (American Institutes for Research, Pitts- can and an anticipation of the second
5162	NYO-3330-18.	burgh, Pa.; contract AT (30-1)-328.) Ψ Paper, Ψ .300. Investigation of use of nuclear radiation in preparation of optical maser materials, final report, Aug. 14, 1967; [pre- pared by Henry Sadowski, Kalman Held, James Beckerley.] [Apr. 15, 1968.] cover title, vii+99 p. fl. 4 ^o (Radioptics, Inc., Plainview, Long Island, N.Y.; [contract AT (30-1)-
5163	NYO-3491-3.	3330].)
5164	NYO-3735-1.	Kryptonate nydrogen detection system, nual report [with 1st of references; prepared by Orlando Cucchiara, Philip Good- man, and Roy Rex]. May 1968. cover title, iv+35 p. il. 4° (Panametrics, Inc., Waltham, Mass.; [contract AT (30-1)- 3735].) [Prepared for Division of Isotopes Development.] & Paner. \$3.00.
5165	NYO-3853-1.	Competition in nuclear power supply industry, report to Atomic Energy Commission [and] Department of Justice; prepared by Arthur D. Little, Inc. Dec. 1968 [published 1969]. xx1+[1]+430 p. il. 4° (C-69376; contract AT (30-1)-3853.) [Text on p. 2 of cover]. Paper, \$4.50. Item 1051-C
5166	ORO-2980-18.	 Nuclear techniques in on-stream analysis of ores and coal [with bibliography; prepared by J. R. Rhodes, P. F. Berry, R. D. Sieberg]. Sept. 26, 1968. cover title, iv+90 p. il. 4° (Texas Nuclear Corporation, Austin, Tex.; [contract AT- (40-1)-2980].) [Prepared for Division of Isotopes De- velopment.] & Paper, \$3.00. Physiological studies on Clostridium botulinum, type F, prog- ress report, Dec. 1, 1965-Nov. 30, 1966; [by Nancy W. Walle]. Jan. 1969. cover title, [10]+103 p. II. 4° (En- gineering Experiment Station, Georgia Institute of Tech- nology. Atlanta. Ga.; [contract AT-(40-1)-3347].)
5167	ORO-3347-3.	Physiological studies on Clostridium botulinum, type F, progress report, Dec. 1, 1965-Nov. 30, 1966; [by Nancy W. Walls]. Jan. 1969. cover title, [10]+103 p. II. 4° (Engineering Experiment Station, Georgia Institute of Technology, Atlanta, Ga.; [contract AT-(40-1)-3347].) & Paper, \$3.00.
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5170	PNE-506F.	 Φ Paper, \$3,00. Plowshare, industrial and scientific uses for nuclear explosives, Project Pre-Schooner, Nevada Test Site, Feb. 1964, final report: Surface motion measurements [with list of references: by W. G. Christopher, J. E. Lattery. Oct. 1968. cover title. [1]+lv+45 p. il. 4° (Army Engineer Nuclear Cratering Group, Livermore, Calif.) Φ Paper, \$3,00.
5171	те1–873.	Potential applications of nuclear explosives in development and management of water resources, preliminary canvass of ground-water environment [with list of references cited ; by Arthur M. Piper]. 1968, cover title, vii+173 p. il. 4° (Geological Survey, Washington, D.C.) [Preliminary.]
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5179	TID-24767.	Nuclear power and water desailing plants for southwest United States and northwest Mexico, preliminary assess- ment conducted by joint United States-Mexico-International Atomic Energy Agency study team [with list of references]. Sept. 1908. xri+154+[231] p. 11. 4° & Paper, \$3.00. L.C. card 68-67260
5180	TID-24776.	Irradiation preservation of freshwater fish, annual report, Apr. 15, 1966-Apr. 14, 1967 [with list of references]; by J. T. Graikoski [and others]. [Dec. 1968.] [83] p. 1. 4- (Division of Isotopes Development.) [Contract AT (49-11)- 2954; Bureau of Commercial Fisheries, Ann Arbor, Mich.] & Paper, \$3.00.
5181	TID-24778.	Growth characteristics of type E Clostridium botulinum in temperature range of 34° F. to 50° F., annual report. June 29, 1962-June 28, 1963 [with list of references]. Aug. 15, 1963. cover title, 86 p. 4° (Metal Division Re- search & Development, Continental Can Company, Inc., Chicago, III.; [contract AT (11-1) 1183].) Φ Paper, \$3.00; Comme doce arts as Paperly 100 and 1
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5183	UWFI, 92.	Atoll soll types in relation to distribution of fallout radio- nuclides [with list of literature cited; by] E. E. Held, S. P. Gessel, and R. B. Walker. Aug. 1965. [7]+37 p. il. 49 (Laboratory of Radiation Biology, University of Washing- ton. Seattle, Wash.; contract AT (45-1) 1385.) \$\Phi Paper, \$3.00.
5184	WAI-TR-68.2.	Collation and evaluation of analyses and experiments on re- entry behavior of PuO ₂ microspheres [with lists of ref- erences]: by David W. Pyatt, Peter P. Ostrowski, Aug. 1968. [125] p. il. 4° (Weiner Associates, Inc., Baltimore, Md.; contract AT (29-2)-2518.) Φ Paper, \$3.00.
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- 5186 Atom's expanding role in medical world, remarks by Glenn T. Seaborg, Chairman, Atomic Energy Commission, at symposium on Biological implications of nuclear-age, dedicating bio-medical laboratories of Lawrence Radiation Laboratory, University of California, Livermore, Calif., Mar. 6, 1969. 1969. 22 leaves, 4° (S-6-69.) † Y 3.At 7:34 Se 1-172
- 5187 Fundamental nuclear energy research 1968, supplemental report to Annual report to Congress for 1968. Jan. 1969. xxv+368 p. il. 4° [Edited by Division of Plans and Reports in cooperation with Office of Assistant General Manager for Reactors, Division of Biology and Medicine, and Division of Research.] * Paper, \$4.25. • Item 1051-I L.C. card 64-60544

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- Present and future of U.S. nuclear supply industry, remarks by Francesco 5189 Costagliola, Commissioner, Atomic Energy Commission at Japan Atomic Industrial Forum, Inc., Tokyo, Japan, Mar. 4, 1969. 1969. 17+[4] leaves, Y 3.At 7: 34 C 82 il. 4° (S-7-69.)
- Radiological emergency procedures for non-specialist. Jan. 1969. cover title, 5190 vi+35 p. il. 4° [Prepared for Interagency Committee on Radiological Assistance. Cut-out cards on immediate emergency procedures on p. 3-4 Y 3.At 7: 6-3 R 11/3/969 * Paper, 50c. • Item 1051-F of cover.]
- Remarks by Glenn T. Seaborg, Chairman, Atomic Energy Commission, and 5191 President, Science Service at 28th annual Science Talent Search Banquet, Washington, D.C., Mar. 3, 1969. 1969. 3 leaves, 4° †

Y 3.At 7: 34 Se 1/171

Understanding the atom (series). (Division of Technical Information.) Spectroscopy [with list of suggested references; by Hal Hellman]. [1968.] cover title, [2]+60 p. il. † Atomic Energy Commission, P.O. Box 62, Oak Ridge, TN 37830. L.C. card 68-62126 Y 3.At 7: 54 Sp 3 5192

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68-12. Peripheral vision cues, their effect on pilot performance during instrument landing approaches and recoveries from unusual attitudes [with list of references; by] A. Howard Hasbrook and Paul E. Young. May 1968. [3]+17+[1] p. il. 4° Φ Paper, \$3.00. 5193

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- Some relations of metals industry to problems of Government and trade, 5200 address by James M. Owens, Director, Office of Basic Materials, Business and Defense Services Administration, Department of Commerce, prepared for delivery before Extractive Metallurgy Division, American Institute of Mining, Metallurgical and Petroleum Engineers annual luncheon meeting, Washington, D.C., Feb. 19, 1969. [1969.] 12 p. 4^o + C 41.15: Ow 2/6

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58. West South Central. Feb. 1969. 31 p. il. 4° † Paper, 25c.
59. Mountain. Feb. 1969. 31 p. il. 4° † Paper, 25c.
60. Pacific. Feb. 1969. 31 p. il. 4° † Paper, 25c. $5202 \\ 5203$ 5204 5205 5206 Census tract papers, GE-40 (series). ([Geography Division.]) Papers presented at Conference on Small-Area Statistics, American Statistical Association, Pittsburgh, Pa., Aug. 23, 1968, and related paper. [Jan. 1969.] iii+61 p. il. 4° Paper, 65c. Item 121-C L.C. card A 68-7769 C 3.227/2:5 5208 C 3 227/2:5 5209 Changes in Schedule C, Classification of country designations used in compiling United States foreign trade statistics, Jan. 1, 1967 edition; effective Jan. 1, 1969. [1969.] [2] p. 4° (Foreign Trade Division; Public bulletin C-2.) + C 3.150 : C/967/ch.2 Current industrial reports: Metalworking machinery, summary for 1967; [prepared in Industry Division]. Feb. 7, 1969. [3]+10 p. 4° (Series M35W(67)-5.) [Prepared in cooperation with Business and Defense Services Administration 1 & Depen 25c. C. Kern 140. 4 5210 Services Administration.] † Paper, 25c. • Item 142-A C 3.158: M 35 W (67)-5 5211 -Pulp, paper, and board. Feb. 14, 1969. [3]+17 p. 4° (Series M26A (67)-13.) † Paper, 15c. • Item 142-A C 3.158 : M 26 A (67)-13 Current population report: Series P-20, Population Characteristics. * Paper, \$8.50 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60, and P-65 for one year), \$2.50 additional for foreign mailing; single copy, prices vary. • Item 14-C C 3.186: P-20/(nos.) 177. Voter participation in Nov. 1968, advance statistics. Dec. 27, 1968. 4 p. 4°
* Paper, 10c.
178. Changes in average number of children ever born to women. 1960-69 (advance data, Jan. 1969 survey). Feb. 27, 1969. 2 p. 4°
* Paper, 5c. 5212 5213 Current population reports: Series P-25, Population estimates. * Paper \$8.50 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60, and P-65 for one year), \$2.50 additional for foreign mailing; single copy, prices vary. • Item 142-C C 3.186 : P-25/nos.) 409. Estimates of population of countries, July 1, 1966, report 4, Nov. 12, 1968. 7 p. 4° (State and Local Population Estimates and Projections Branch, Population Division.) [Supersedes provisional metropolitan county esti-mates for July 1, 1966 in report 378.] * Paper, 10c.
412. Estimates of population of United States to Nov. 1, 1968. Dec. 17, 1968. 2 p. 4° * Paper, 5c.
413. Estimates of population of United States to Dec. 1, 1968. Jan. 17, 1969. 2 p. 5214 5215 4. * Paper, 5c.
413. Estimates of population of United States to Dec. 1, 1968. Dec. 11, 1968. 2 p. 4. * Paper, 5c.
415. Projections of population of metropolitan areas, 1975; [prepared by Richard Irwin and Sime Wetrogan]. Jan. 31, 1969. cover title, 11+32 p. 4. * Paper, 3c.
416. Estimates of population of United States by age, race, and sex: July 1, 1968. 417. Estimates of population of United States to Jan. 1, 1969. Feb. 20, 1969. 2 p. 4. * Paper, 5c.
417. Estimates of population of United States to Jan. 1, 1969. Feb. 20, 1969. 2 p. 4. * * Paper, 5c.
418. Estimates of population of United States and components of change, 1940-69, with discussion of current status of national population projections published in Series P-25, no. 381. Mar. 14, 1969. 11+15 p. II. 4. [Replaces no. 398.] * Paper, 20c. 5216 5217 5218 5219 Current population reports: Series P-28, Special censuses. * Paper, \$8.50 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60, and P-65 for one year), \$2.50 additional for foreign mailing; single copy, prices vary. • Item 142-C C 3.186: P-28/(nos.) Note .-- Only the summaries for Series P-28 are included in the subscription. Censuses for individual cities and towns are sold by the Census Bureau at the *For Sale by Superintendent of Documents †Distribution Made by Issuing Office Page 14 tOfficial Use. Not Available

- 1463. Special census of Delaware, Sept. 20, 1967, Errata sheet. Feb. 23, 1968. 5221
- 3 p. 4° †
 1480. Summary of special censuses conducted by Bureau of Census between July 1 and Sept. 30, 1968. Feb. 20, 1969. 4 p. 4° * Paper, 10c.
 1481. Special census of Huntington Beach, Calif., Oct. 3, 1968. Mar. 4, 1969. 18 52225223

p. il. 4º † Paper, 25c. Current population reports : Series P-60, Consumer income. * Paper, \$8.50 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60, and

P-65 for one year), \$2.50 additional for foreign mailing; single copy, C 3.186 : P-60/(nos.) prices vary. • Item 142-C

- 57. Household income in 1967 by selected characteristics of the head. Dec. 17, 1968. 3 p. 4°
 * Paper, 10c.
 - Current population reports: Series P-65, consumer buying indicators. * Paper, \$8.50 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60, and P-65 for one year), \$2.50 additional for foreign mailing; single copy, prices vary. • Item 142-C C 3.186 : P-65/(nos.)
 - 25. Recent purchases of cars, houses, and other durables and expectations to buy during months ahead, survey data through Jan. 1969. Mar. 11, 1969. n+18 p. il. 4° * Paper, 20c.
- Holdings of selected public-employee retirement systems, quarterly report. 5226 (GR series.) • Item 148-A † Paper, each 10c. C 3.242 :(date/nos.) GR 68, no. 1-June 30, 1968-
- List of materials consumption items, 1967 censuses of manufactures and 5227 mineral industries. [1969.] [3]+304 p. il. 4° (MC 67-6; [Industry Division].) * Paper, \$2.25. • Item 135 C 3.24/2: M 41/2/967 L.C. card 77-60118

Quarterly public construction reports GC68-(series). • Item 148-A C 3.215/10:68/(nos.)

- 2. Construction expenditure of State and local governments, Apr.-June 1968. 5228
- Construction expenditure of State and local governments, July-Sept. 1968.
 Construction expenditure of State and local governments, July-Sept. 1968.
 Dec. 1968. 3 p. 4° † Paper, 10c. 5229
 - Quarterly tax reports GT68-(series).
- 3. Quarterly summary of State and local tax revenue, July-Sept. 1968. 1968. 7 p. il. 4° † Paper, 10c. Item 146-E C 3.145/6:5 Dec 5230 C 3.145/6:968/3
 - Series ISP 3, New Florencia, case study for 1970 censuses of population and housing. (International Statistical Training and Workshop Office.)
- Unit 4. Sampling : prepared by Margaret Gurney. Feb. 1969. cover title, iv+106 p. 11. 4° [Preliminary.] † Item 146-F 5231 C3.205/3: 3/unit 4/prelim.
 - Supplemental courses for case studies in surveys and censuses, ISP supplemental course series. ([International Statistical Training and Workshop Office.]) [Prepared under auspices of Agency for International Development, Department of State.]
 - Demography lectures [with selected list of references]. [Feb. 1969.] cover title, iii+48 p. 4° [Formerly designated Series ISPO 1, no. 1-N.] † Paper, 50c. Item 146-F L.C. card A68-7960
 C 3.205/4:2

CHILDREN'S BUREAU, Health, Education, and Welfare Dept. Washington, DC 20201

- Evaporated milk a good formula for babies: Day's supply won't sour. 5233 [1969.] [4] p. il. * Paper, \$2.00 per 100; single copy, 5c. • Item 452 FS 17.202: B 11/4
- Heating after bottling. [1969.] [4] p. il. * Paper, \$2.00 per 100; single 5234 FS 17.202: B 11/3 copy, 5c. • Item 452
- Single bottle method. [1969.] [4] p. il. * Paper, \$2.00 per 100; single 5235 FS 17.202 : B 11 copy, 5c. • Item 452
- Federal grants for training of personnel for work in field of child welfare. 5236 1963, revised 1968. [1968.] cover title, iv+19 p. 4° 1

FS 17.202 : G 76/968

PFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

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- Food for your baby's first year, his first food is milk. [1969.] [4] p. il. 5237 * Paper, \$2.00 per 100 ; single copy, 5c. • Item 452 FS 17.202 : B 11/2
- 5238 Foods for the preschoolchild, ages 13 months to 6 years. [1969.] [2] p. il. Paper, \$1.25 per 100 ; single copy, 5c. • Item 452 FS 17.202 : C 43/2
- Some facts and figures about adolescents. 1967, reprinted 1968. [1]+9 p. 5239 oblong 24° ‡ FS 17 202 : Ad 7

CIVIL AERONAUTICS BOARD Washington, DC 20428

5240 Regulations of Civil Aeronautics Board, as amended to Sept. 30, 1968. Sept. 1968 edition. [1968.] [1]+viii+[475] p. 4° [Contains all of Board's regulations except pt. 241, which is issued separately. Issued in looseleaf form. Replaces in its entirety Nov. 1963 edition.] * Paper, \$12.00 (including basic manual and supplementary service for an indefinite period); \$3.00 additional for foreign mailing. • Item 186 L.C. card 64-60524 C 31.206/7:968

CIVIL DEFENSE OFFICE (Army), Defense Dept. Washington, DC 20310

- 5241 Annual report of Office of Civil Defense, for fiscal year 1968. [1969.] vii+ 140 p. il. 1 tab. * Paper, \$1.00. • Item 320-B-4 L.C. card 63-60641 D 119.1:968
- 5242Federal civil defense guide : pt. B, chap. 3, app. 1, Fiscal year 1970 program emphasis. Mar. 1969. 4 p. 4° [Supersedes issue of May 1968. Issued in looseleaf form.] † • Item 320-B-3

D 119.8/4: pt.B/chap.3/app.1/970

- pt. B, chap. 3, app. 2. Local civil defense program papers and progress reports for fiscal year 1970. Apr. 1969. [2]+28 p. iL 4° [Supersedes is-use of Apr. 1968. Issued in looseleaf form.] † • Item 320-B-3 D 119.8/4: pt.B/chap.3/app.2/970
- pt. F, chap. 5, app. 3, Procedures for donation of Federal surplus personal property. Jan. 1969. iii+30 p. 4° [Issued in looseleaf form. Supersedes F-5-3, dated Dec. 15, 1963, and changes 1-5.] $\dagger \oplus$ Item 320-B-3 D 119.8/4: pt.F/chap.5/app.3/969

CIVIL RIGHTS COMMISSION Washington, DC 20425

5245 Federal role in school desegregation in selected Virginia districts, report of Virginia State Advisory Committee. Sept. 1968. ix+45 p. 4° † L.C. card 76-600985

CR 1.2: Sch 6/14

CIVIL SERVICE COMMISSION Washington, DC 20415

Amendment of announcement 413, mid-level positions in administrative, 5246 staff and technical services. Mar. 4, 1969. 1 p. oblong 12° †

CS 1.26 : 967/413/amdt.

- 5247 Amendment to announcement 235B, radio broadcast technician. Mar. 11, 1969. 1 p. oblong 48° (Interagency Board of U.S. Civil Service Examiners for Washington, D.C.) † CS 1.26: 960/235B/rev./amdt
- Amendment to announcement WA-02-6 (local) [fireman, District of Co-lumbia Fire Department]. Jan. 28, 1969. 1 p. oblong 48° (Interagency Board of U.S. Civil Service Examiners for Washington, D.C.) † CS 1.26/4:966/WA-02-6/amdt.-4 5248
- 5249 Amendment to announcement WA-7-01 (local), changes in maintenance and service worker and worker trainee announcement. Feb. 18, 1969, 1 p. 24" (Interagency Board of U.S. Civil Service Examiners for Washington, D.C.) † CS 1.26/4:967/WA-7-01/rev.-4/amdt.

*For Sale by Superintendent of Documents Distribution Made by Issuing Office **‡Official Use.** Not Available

- 5243
- 5244

 5250 Amendment to announcement WA-7-13 (local) change in announcement for messenger, GS-2. Jan. 28, 1969. 1 p. oblong 48° (Interagency Board of U.S. Civil Service Examiners for Washington, D.C.)

CS 1.26/4: 967/WA-7-13/amdt.-2

 5251 Amendment to announcement WA-7-41, Agricultural commodity grader (meat), Grade GS-5. Feb. 18, 1969. 1 p. 4° (Interagency Board of U.S. Service Examiners for Washington, D.C.) †

CS 1.26/4:967/WA-7-41/amdt.

- 5252 Announcing examination for senior level positions in administration, technical services, staff services, management, professional services, grades GS 13–15, announcement 408. Revised Apr. 1969. [1969.] [8] p. narrow 8° † Item 292 CS 1.26:967/408/rev.
- 5253 Best bets for returning veterans in Washington, D.C. area, Mar.-May, 1969. [1969.] [8] p. narrow 8° (Interagency Board of U.S. Civil Service Examiners for Washington, D.C., 1900 E Street NW., Washington.) † CS 1.2: V 64/8/969
- 5254 Current Federal civil service announcements, AN-2279, issue 188, Mar.-Apr. 1969. [1969.] [2] p. f° folded into narrow 8° size. † • Item 292 CS 1.28: 2279/188
- 5255 Current Federal examination announcements, AN 2279, supp. A to issue 188, Mar.-Apr. 1969. [1969.] 1 p. oblong 48 †

CS 1.28: 2279/188/supp.A

- 5256 Current local announcements covering Washington, D.C., metropolitan area, AN 2602-WA, issue 5, Mar.-Apr. 1969. [1969.] [2] p. il. f°, folded into oblong 8° size. (Interagency Board of U.S. Civil Service Examiners for Washington, D.C.) † CS 1.28: 2602-WA/5
- 5257 Discontinuance notice to announcement 323B, Medical technologist with Veterans Administration, grades GS-5/11. Feb. 18, 1969. 1 p. oblong 48° † CS 1.26: 964/323B/rev.-2/notice-3
- 5258 Discontinuance notice to announcement 350B, Mineral specialist, GS-5 and GS-7. Feb. 18, 1969. 1 p. oblong 48° (Interagency Board of U.S. Civil Service Examiners for Washington, D.C.) †

CS 1.26: 965/350B/notice

 5259 Discontinuance notice to announcement WA-6-08 (local), stenographer [and] typist. Mar. 10, 1969. 1 p. oblong 48° (Interagency Board of U.S. Civil Service Examiners for Washington, D.C.) †

GS 1.26/4:966/WA-6-08/rev./notice

- 5260 Federal office assistant examination: Stenographer, typist, clerk and office machine operator, what it is, and how it is given; [by Elizabeth D. Johnson]. 1969. cover title, [3]+60 p. il. 4° (AN 2400 R3.) [Booklet prepared in Personnel Measurement Research and Development Center, Standards Division, Bureau of Policies and Standards.] * Paper, 60c.
 Item 292 CS 1.28: 2400/4
- 5261 Key step, program to combat problem drinking among employees. Jan. 1969.
 [2]+29 p. (Bureau of Retirement, Insurance, and Occupational Health.)
 [Text on p. 2 of cover. Includes some sources of educational materials.]
 * Paper, 25c. Item 295 CS 1.2: D 83/2
- 5262 Local and regional civil service announcements offering best job opportunities, AN 2280 [issue 135], Jan.-Feb. 1969. [1969.] [2] p. oblong f°, folded into narrow 8° size. † Item 292 CS 1.28: 2280/135
- 5263 Local and regional civil service announcements offering best job opportunities, AN 2280 [issue 136], Mar.-Apr. 1969. [1969.] [2] p. oblong f°, folded into narrow 8° size. † Item 292 CS 1.28: 2280/136
- 5264 Opportunities as veterinary medical officer in Federal service, GS-9 through GS-15, WAH-907. Mar. 4, 1969. 4 p. 4° [No written test. Applications accepted until further notice.] † Item 292

CS 1.26/4:969/WAH-907

●For Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151
●Sent to Depository Libraries

337-648-69-No. 891-3

- 5265 Opportunities in printing positions, positions are in many Federal agencies in Washington, D.C. metropolitn area, apply to Interagency Board of U.S. Civil Service Examiners for Washington, D.C. 1900 E St. NW, Washington, D.C. 20415, announcement WAW-906 (local). Mar. 4, 1969. 4 p. 4° [Open until further notice; no written test.] † • Item 292 CS 1.26/4: 969/WAW-906
 - Pamphlets. • Item 299

CS 1.48:(nos.)

- 66. Civil service and the nation's progress. Jan. 1969. 8 p. narrow 8° †
 SM-68-2. Annual report of Federal civilian employment in United States by geographic area (Dec. 31, 1967). [1969.] [1]+i+182 p. 4° (Bureau of Manpower Information Systems, Manpower Statistics Division.)
 * Paper, \$1.50.
 * Studies and reports relating to training and education fr 1968. 5266 5267 5268
 - Studies and reports relating to training and education, fy 1968. [6]+i+105 p. 4° (Analysis and Evaluation Division, Bureau of Training.) + T-7
- Training.) + Employee training in Federal service fiscal year 1968. Feb. 1969 [4]++iii+60 p. 11. 4° (Analysis and Evaluation Division, Bureau of Training.) * Paper, 65c. Statistical annex to employee training in Federal service, fiscal year 1968. Feb. 1969, cover title, iv+169 p. 4° (Bureau of Training.) 5269 5270 T-7A.

1968. Feb. 196 * Paper, \$2.75.

- 5271 Places where civil service examinations are held, AN 2300, Apr. 1968. [1968.] [2] p. 4° [Supersedes all earlier editions.] † CS 1.28: 2300/29
- 5272 [Professional careers for] educators, librarians; Education specialist and education services officer, Job Corps teacher and guidance counselor, program specialist and advisor (education), public health educator, librarian, apply to Interagency Board of U.S. Civil Service Examiners for Washington, D.C. [1900 E Street NW., Washington, D.C. 20415], an-nouncement WAS 908. Mar. 11, 1969. [1]+5 p. 4° [No written test; no closing date.] † • Item 292 CS 1.26/4:969/WAS-908
- 5273 Stenographers and typists, GS-1 to GS-5, come to Washington, D.C., announcement WAO-901. Mar. 11, 1969. 6 p. 4° (Interagency Board of U.S. Civil Service Examiners for Washington, D.C.) [Applications continuously accepted.] † • Item 292 CS 1.26/4: 969/WAO-901
- 5274 Stenographers and typists GS 1-5, metropolitan area, supplement to announcement WAO-901. Mar. 11, 1969. 2 p. 4° folded into oblong 48° 1 • Item 507 CS 1.26/4: 969/WAO-901/supp.

COAST AND GEODETIC SURVEY, Commerce Dept. Washington, DC 20230

- 5275 3d supplement to United States coast pilot 2, Atlantic Coast, Cape Cod to Sandy Hook, 7th (Sept. 24, 1966) edition; Jan. 4, 1969. [1969.] 23 p. 4° [Changes reported to C&GS from date of edition through Notice to mariners 1 of Jan. 4, 1969.] † • Item 203 L.C. card 54-61674
 - C 4.6/1:2/7/supp.3
- 5276 4th supplement to United States coast pilot 1, Atlantic Coast, Eastport to Cape Cod, 7th (Apr. 3, 1965) edition; Jan. 4, 1969. [1969.] 18+[2] p. 4° [Changes reported to C&GS from Apr. 3, 1965 through Notice to mariners 1 Jan. 4, 1969.] † • Item 203 L.C. card 51-60958.

C 4.6/1:1/7/supp.4

- 7th supplement to United States coast pilot 8, Pacific Coast, Alaska, Dixon 5277 Entrance to Cape Spencer, 11th (Jan. 6, 1962) edition; Jan. 4, 1969. [1969.] 22 p. 4° [Changes reported to C&GS from dates of edition through Notice to mariners 1, Jan. 4, 1969.] † • Item 201 L.C. card 62-61612 C 4.7/2:8/11/supp.7
- 5278 4th supplement to United States coast pilot 9, Pacific and Arctic Coasts, Alaska, Cape Spencer to Beaufort Sea, 7th (Oct. 3, 1964) edition; Jan. 4, 1969. [1969.] 16 p. il. 4° [Changes reported to C&GS from date of edition through Notice to mariners 1 of Jan. 4, 1969.] † • Item 202

C 4.7/3:9/7/supp.4

*For Sale by Superintendent of Documents Distribution Made by Issuing Office **‡Official Use.** Not Available

5279 2d supplement to United States coast pilot 5, Atlantic Coast, Gulf of Mexico, Puerto Rico, and Virgin Islands, 6th (Apr. 29, 1967) edition; Jan. 4, 1969. [1969.] 34+[2] p. 4° [Changes reported to C&GS from date of edition through Notice to mariners 1 of Jan. 4, 1969.] † • Item 204 L.C. card 50-60257 C 4.6/4: 5/6/supp.2

COAST GUARD, Transportation Dept. Washington, DC 20591

- Light list: v. 1, Atlantic Coast of United States from St. Croix River, Maine, to Little River, S.C., 1st, 3d, and 5th Coast Guard districts, Dec. 28, 1968 (including N.M. no. 52 of 1968). 1969. xxy+517+[4] p. il. 4 pl. 4° [Publication contains list of lights, fog signals, buoys, daybeacons, lightships, radiobeacons, and loran stations. Plates are colored. Map on page 2 of cover.] * Paper, \$4.25. • Item 936 L.C. card 67-9518 TD 5.9: v.1/969
- 5281 -v. 3, Pacific Coast and Pacific Islands, 11th, 12th, 13th, 14th, and 17th Coast Guard districts, Dec. 14, 1968 (including N.M. no. 50 of 1968). 1969. xxy+307+[4] p. il. 4° (CG-162.) [Publication contains list of lights, fog signals, buoys, daybeacons, lightships, radiobeacons, and loran stations. Some illustrations are colored. Map on p. 2 of cover.] * Paper, \$2.75. • Item 940 L.C. card 14-30372 TD 5.9: v.3/969
- 5282 -v. 4, Great Lakes, United States and Canada, 9th Coast Guard district, corrected to Mar. 1, 1969. 1969. xx+215+[4] p. il. 4° (CG-159.) [Publication contains list of lights, fog signals, buoys, daybeacons, lightships, and radiobeacons. Illustrations are colored. Map on p. 2 of cover.] * Paper, \$2.00. • Item 937 L.C. card 12-29082

TD 5.9: v.4/969

5283 -v. 5, Mississippi River system of United States, 2d Coast Guard distrist; corrected to Jan. 1, 1969. 1969. xvii+300+[4] p. il. 4° (CG-161.) [Publication contains list of lights, fog signals, buoys and daybeacons. Some illustrations are colored. An Insert, Navigational aids in United States waters, 4 p. il. issued also, and attached to inside of back cover.] * Paper, \$2.75. • Item 939

TD 5.9: v.5/969

5284U.S. Coast Guard Auxiliary, a volunteer non-military organization, a proud tradition, a worthy mission, saving lives. Add a new dimension to your boating activities. [1968.] [1]+14+[2] p. il. oblong 48° ([AUX-201 (8-68).]) † • Item 934 TD 5.2 : Sa 9/968

COMMERCE DEPARTMENT Washington, DC 20230

NOTE .--- Requests to the Commerce Department for publications should give the full title and the date of the publication. Do not include Monthly Catalog entry numbers or Superintendent of Documents classification numbers, which should be be used only when ordering from the Superintendent of Documents.

- 5285 Guidelines for monetary policy, address by John B. Henderson, Deputy Assistant Secretary of Commerce for Economic Affairs, prepared for delivery before National Industrial Conference Board's Financial Conference, Feb. 21, 1969, New York, N.Y. 1969. 11 p. 4° † C1.18:H38
- 5286 National Marketing Advisory Committee, new relationship, report to Secretary of Commerce, on background, programs, and accomplishments of National Marketing Advisory Committee, including summary proceedings of 3d National Marketing Conference, Oct. 29 and 30, 1968. [1969.] 28 p. il. 4° [Text on p. 2-3 of cover.] † • Item 128 L.C. card 73-600952 C1.2: M34/2/968

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

Overseas business reports OBR (series). [Issued irregularly.] * Paper, \$16.00 a yr., \$5.00 additional for foreign mailing; single copy, 15c. (1-3 yr. subs.). • Item 231-B C 1.50:(nos.)

- 68-107. Foreign trade regulations of Ceylon; prepared by Jackson B. Hearn. Dec. 1968. 9 p. 4° (Bureau of International Commerce.) [Issued with perforations. Supersedes OBR 67-95.]
 68-108. Foreign trade regulations of Belgium-Luxembourg; prepared by Robert H. Walker. Dec. 1968. 12 p. 4° (Bureau of International Commerce.) [Issued with perforations. Supersedes OBR 64-26.]
 68-114. Bacia data on commerce of Dominicar Results [a full bibliographylic network] 5288

 - 68-114. Basic data on economy of Dominican Republic [with bibliography]; pre-pared by Robert H. Bateman. Dec. 1968. 20 p. il. 4° (Bureau of Inter-national Commerce.) [Issued with perforations, Supersedes OBR 64 - 80
- United States foreign trade, annual, 1962-68; [prepared in International Trade Analysis Division, Bureau of International Commerce]. [Issued 529069-2. 5291
 - Trade Analysis Division, Bureau of International Commerce]. [Issued with perforations.]
 Basic data on economy of Switzerland [with bibliography]; prepared by Gall Van Keulen & Don McDonough. Feb. 1969, 14 p. il. 4° (Bureau of International Commerce.) [Issued with perforations. Supersedes OBR 66-42.]
 Establishing business in New Zealand [with bibliography]; prepared by John N. Randolph, jr. Mar. 1969. 20 p. 4° (Bureau of International Commerce.) [Issued with perforations. Supersedes OBR 63-131.] 69-3.
 - 69-4.
- 5293 Remarks by Don D. Cadle, Acting Director of Office of Foreign Direct Investments, Department of Commerce, prepared for Financial Conditions Conference of National Industrial Conference Board, New York City, Feb. 20, 1969. 1969. 7 p. 4° + C1.18: C11
- 5294 World weather program, plan for fiscal year 1970. Mar. 1, 1969. vi+26 p. il. 4° [Prepared in cooperation with Defense Dept., Interior Dept., State Dept., Transportation Dept., Atomic Energy Commission, National Aeronautics and Space Administration and National Science Foundation.] * Paper, 45c. • Item 128 C 1.2: W 89/970

COMMERCIAL FISHERIES BUREAU, Interior Dept. Washington, DC 20240

	C.F.S.	. (series.) † • Item 610–A	I 49.8/2:(nos.)
5295	4654	 South Carolina landings, 1967, annual summ [Prepared in cooperation with South Caroli ment, Division of Commercial Fisheries, Cha 	nary. [Dec. 1968.] 4 p. il. 4º ina Wildlife Resources Depart-
5296	4682	 Maryland landings, 1967, annual summary [Prepared in cooperation with Maryland D Affairs, Annapolis; Natural Resources I River Fisheries Commission, Colonial Beach 	7. [Feb. 1969.] 11 p. 11. 4° Department of Chesapeake Bay Institute. Solomons : Potomac
	Circu	lars. • Item 609	I 49.4 : (nos.)
5297	258.	Monthly mean charts sea surface temperatur 62 [with list of literature cited]; by L. E. Sette. June 1968, vi p. +[168] leaves. ii Laboratory, Stanford, Calif.) * Paper, \$7.77	Eher. J. F. T. Saur and O E
5298	298.	Research facilities of Radiobiological Labora	atory, Bureau of Commercial
5299		Fisheries, Beaufort, N.C. Dec. 1968, iii+17 p. Books and articles on marine mammals; b; iii+14 p. 4° † L.C. card 70-601166	1 40 +
5300	306.	Bureau of Commercial Fisheries Biological L Dec. 1968. [8] p. il. narrow 8° †	aboratory, Honolulu, Hawaii.
	Fishe	ry leaflet.	
5301	625.	United States tariffs on selected items of comm E. Micuta. Feb. 1969. [1]+11 p. 4° ([D Economic Service.]) † • Item 611-D	nercial fishing gear; by Jurate ivision of Foreign Trade and I 49.28:625
	Specia	al scientific report : Fisheries (series). ‡	• Item 614-B I 49.15/2:(nos.)
5302	564.	Description and evaluation of methods for det tion, submarine daylight, chlorhpyll a, and Scripps Tuna Oceanography Research Progr [with list of literature cited]; by Robert W +31 p. 11. 4° [Contribution from Scripps	termining incident solar radia- l primary production used by am in eastern tropical Pacific V. Holmes. Dec. 1968. [1]+iii Unstitution of Geesnormaphr
5303	573.	University of California, Sean Diego, La Jolis Physical, chemical and biological oceanogra California, spring of 1960 [with list of litt Griffiths. Dec. 1968, iii+47 p. il. 4° [Cont tion of Oceanography, University of Californ	phy of entrance to Gulf of erature cited] by Raymond C.
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575. Length relations of some marine fishes from coastal Georgia; by Sherrell C. Jorgenson and Grant L. Miller. Nov. 1968: iii+16 p. 4° (Contribution 93, Bureau of Commercial Fisheries Biological Laboratory, Brunswick, Ga.)
577. Relation of scale characteristics to river of origin in 4 stocks of chinook salmon (Oncorhynchus tshawytscha) in Alaska [with list of literature cited]; by Richard G. Rowland, Jan. 1969, iii+5 p. ii. 4°

579. List of marine mammals of world [with blblography]; by Dale W. Rice and Victor B. Scheffer. Dec. 1968. iii+16 p. 4° 5306 5307

Schuer, Dec. 1996. 11-10 p. 4°
Saurity and spawning of skiplack tuna, (Katsuwonus palamis) in Atlantic Ocean, with comments on nematode infestation of ovaries [with list of literature cited]; by David C. Simmons. Jan. 1969. [1]+17 p. 11. 4°
[Contribution 83, Bureau of Commercial Fisheries Tropical Atlantic Biological Laboratory, Miami, Fla.]

CONGRESS

Congressional serial set

NOTE.—During each session of Congress the House and Senate documents and reports are accumulated into bound volumes comprising the Congressional serial set. No catalog entry is made for the volumes of the Serial set since the documents and reports contained therein have been previously listed in the Monthly catalog. The following bound volumes were sent to depository libraries during the period of this external. of this catalog :

House documents:

- No. 319, 90th Cong., 2d sess., Use and control of waters of interstate and international streams [Serial 12808-8]. Item 995-G
 No. 398, 90th Cong., 2d sess., Federal educational policies, programs and proposals, pts. 1-3 [Serial 12808-4]. Item 995-G
 No. 28 Olat Cong. 1dt serial Disolities and proposals and prop 5308
- 5309
- No. 38, 91st Cong., 1st sess., Disabled American veterans, 1968 [Serial 12851-1].
- Item 995-J
 No. 39, 91st Cong., 1st sess., 16th National Convention, 1968, Veterans of World War I [Serial 12851-2].
 Item 995-Q

House reports:

- No. 3, 91st Cong., 1st sess., 18th annual report Joint Committee on Defense production [Serial 12839-1]. Item 1007-A
 No. 28, 91st Cong., 1st sess., Job evaluation and ranking in Federal government 5312
- 5313 [Serial 12839-3]. • Item 1007-A

Senate document:

No. 6, 91st Cong., 1st sess., Report of the Secretary of the Senate, July 1-Dec. 31, 1968 [Serial 12843]. • Item 995-M 5314

Senate reports:

Nos. 940-1183, with exceptions, 89th Cong., 2d sess., Senate miscellaneous reports on public bills I [Serial 12710-1]. • Item 1007-A 5315

ECONOMIC JOINT COMMITTEE Washington, DC 20510

Economics of military procurement, hearings before Subcommittee on 5316 Economy in Government, 9th Congress, 2d session.

Y 4.Ec 7: P 94/15/pt.2

pt. 2. Testimony of H. G. Rickover, Navy (Nov. 14, 1968, 1968, viii+244 p. il. * Paper, \$1.00. ● Item 1000

HOUSE OF REPRESENTATIVES Washington, DC 20515

- 5317 Civil service classification and salary laws, v. 2 [Apr. 7, 1961-Oct. 21, 1968]; compiled by Gilman G. Udell, superintendent, Document Room, House of Representatives, 87th-90th Congress. 1968. vi+335 p. * Paper, \$1.25. • Item 998 L.C. card 46-27648 Y 1.2 : Sa 3/2/968
- 5318 Journal of House of Representatives, 90th Congress, 2d session, begun and held at city of Washington, Jan. 15-[Oct. 14], 1968. 1968. [1]+1775 p. XJH: 90-2 4° ± • Item 1030

*Φ***For Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151** •Sent to Depository Libraries

• House documents

	obtair	red from the House Document Room or from the issuing office.
		e documents, 90th Congress.
5319	214,	. pt. 2. Annual report of chief of engineers, Army, on civil works activities [pertaining to rivers and harbors, flood control, beach erosion control, and related purposes], fiscal year 1967: v. 2 [Specific project data], 1967. iii +1779 p. ii. * (Available in departmental edition, \$6,25, D 103.1: 967/v. 2. and sent to departicipies in that form See Form and Sets).
5320	232	Bureau of Mines. [1961: V. 5, Area reports, domestic; prepared by staff of Bureau of Mines. [1968.] viil.+892 p. il. *(Available in departmental edition, Cloth, \$5.25, I 28.37: 967/v. 3, and sent to depositories in that
5321	239	Science for better living [yearbook of agriculture 1968; Jack Hayes, editor]. [1968.] xlvi+386 p. il. [Illustrated lining papers attached to front and back covers. Some illustrations are colored. Yearbook is made up of signed articles.] * (Available in departmental edition Cloth \$3.00 A 110.968
5322	396	and sent to depositories in that form. See Entry no. 5065.) . pt. 2. 17th semiannual report to Congress, Jan. 1-June 30, 1967. [1968.] xv+202 p. II. [Text on p. 2 of cover.] * (Available in departmental edi- tion, \$1.50, NAS 1.1: 967, and sent to depositories in that form. See Entry no. 6027.)
5323	401	 Examination of financial statements, Federal Housing Administration, fiscal year 1967, letter from Comptroller General of United States, transmitting report; Nov. 29, 1968. 1969. vi+37 p. 4° † ● Item 996
	Hous	e documents, 91st Congress.
5324	6.	Commissioner of Internal Revenue, 1968 annual report, fiscal year 1968 [with statistical tables]. [1969.] [6]+128 p. il, 1 pl. 4° (Publication 55.) * (Available in departmental edition, \$1.50, T 22.1: 968, and sent to depository libraries in that form. See Entry no. 5766.)
5325		40th annual report of work and operations of Gorgas Memorial Laboratory, fiscal year 1968 [and financial statements, fiscal year 1968], letter from President, Gorgas Memorial Institute of Tropical and Preventive Medicine, Inc., transmitting annual report; Jan. 14, 1969. 1969. v+36 p. † Item 996
5326		Building the American city, report of National Commission on Urban Prob- lems to Congress and the President of United States. [1969.] xi+504 p. ii. 15 pl. 4° [Includes list of other Commission publications.] * Paper, \$4.50. (To be sent to depository libraries in Serial set binding.) L.C. card 76-601162
5327	35.	Studies concerning reform of Internal revenue code. Jan. 7, 1969, 2 p. † • Item 996
5328	36.	■ Frem 596 Report on salaries of certain officers and employees of organizations funded under Economic opportunity act, message from President of United States, transmitting report prepared by Director of Office of Economic Opportunity containing information on salaries of certain officers and employees of or- ganizations funded under Economic opportunity act; Jan. 7, 1969, 1969, [9]+309+[29] p.4° + Item 996
5329		Report relating to trade and other transactions involving Southern Rhodesia, communication from President of United States transmitting report, in- cluding copy of Executive order 11419 and United Nations Security Council resolution 253, Jan 8, 1969, 6 p. + Oliver 906
5330		Philadelphia, Port, Disabled American Veterans, 1968 [national convention, Philadelphia, Par, Aug. 18-23, 1968]; Jan. 8, 1969. 1969. 1969. 191+344 p. 2 p. of por. † (To be sent to depository libraries in Serial set binding.) L.C. card 21-16790
5331	39.	Proceedings of 16th national convention of Veterans of World War I of United States, Inc., New Orleans, La., Sept. 23-25, 1968; Jan. 8, 1969, 1969. ix +181 p. 2 p. of por. † (To be sent to depository libraries in Serial set binding.) L.C. card 64-60773
5332	41.	Reports of 4 river basin commissions, message from President of United States transmitting 1st annual reports of commissions established under Water resources planning act of 1965; Jan. 13, 1969. 1969. v+180 p. il. map, 4° [Commissions established are Pacific Northwest River Basins Commission Souris-Red-Rainy River Basins Commission, Great Lakes Basin Commission
5333	42.	and New England River Basins Commission.] † Item 996 Our Nation and the sea, plan for national action, report of Commission on Marine Science, Engineering and Resources. Jan. 1969. xii+305 p. 11. 4° (Available in departmental edition, \$2.75, Pr 36.8: M33/Se 1, and sent to depository libraries in that form. See Entry no. 6164.)
5334	54.	 19th semianual report to Congress, Jan. 1-June 30, 1968. [1969.] xv+238 p. il. [Text on p. 2 of cover.] *(Available in departmental edition, \$1.25, NAS 1.1: 968, and sent to depositories in that form. See Entry no. 6028.)
5335	57.	2d annual report, operation of medicare program, letter from Secretary of Health, Education, and Welfare transmitting report; Jan. 20, 1969. 1969. vii+121 p. 11. † Item 996
		*For Sale by Superintendent of Documents
D	00	†Distribution Made by Issuing Office
Page	22	‡Official Use. Not Available

5336	 59. Annual report of Appalachian Regional Commission for fiscal year 1968, message from President of United States transmitting report; Jan. 23, 1969. 1969. [3]+vi+153 p.il. ↑ ● Item 996 L.C. card 66-61155
5337	61. 6th annual report on Communications satellite act of 1962, message from President of United States transmitting report on activities and accomplish- ments; Jan. 23, 1969, 1969, v+13 p. 2 pl. map. † ● Item 996 I. C. apat 64, 60201
5338	 63. 1st annual report on national housing goals, message from President of United States transmitting annual report on national housing goals, pursuant to provisions of Housing and urban development act of 1968; Jan. 23, 1969. 1969. vii+101 p. † ● Item 996 L.C. card 76-601032
5339 5340	 65. Budget amendment for fiscal year 1970. Jan. 23, 1969. 2 p. † ● Item 996 69. Audit of certain banks of Farm Credit System, fiscal year 1968, letter from Comptroller General of United States, transmitting audit; Jan. 29, 1969. 1969. vi+40 p. † ● Item 996
5341	 70. Extending reorganization authority, message from President of United States urging enactment of legislation to extend for at least 2 years the President's authority to transmit reorganization plans. Jan. 30, 1969. 2 p. † Item 996
5342	73. Examination of financial statements of Federal Prison Industries, Inc., fiscal year 1968, letter from Comptroller General of United States transmitting
5343	 82. Audit of Federal Savings and Loan Insurance Corporation, year ended Dec. 31, 1967, letter from Comptroller General transmitting audit; Feb. 26, 1969. 1969. vl+33 p. 4° ↑ Item 996
	House reports
	NOTEFor titles of bills which these reports accompany, see Congressional record index.
	House reports on public bills, 90th Congress. [†] House Document Room, Capitol. ● Item 1008-A
5344	1985. Final report of Select Committee on Small Business, 90th Congress, pur- suant to H. Res. 53; Dec. 31, 1968. 1968. xiii+224 p. L.C. card 57-61050
	House reports on public bills, 91st Congress. † House Document Room, Capitol. (Nos. 28 and 33 are sold by Superintendent of Documents.) • Item 1008-A
5345	 Authorizing payment of compensation for certain committee employees. Report from Committee on House Administration to accompany H. Res. 96. Jan. 16, 1969. 1 p.
5346	 Authorizing Committee on Interior and Insular Affairs to make investiga- tions into any matter within its jurisdiction, and for other purposes. Report from Committee on Rules to accompany H. Res. 21. Jan. 23, 1969. 1 p.
5347	 Authorizing Committee on Veterans' Affairs to conduct investigation and study with respect to certain matters within its jurisdiction. Report from Committee on Rules to accompany H. Res. 47, Jan. 23, 1969. 1 p.
5348	 Creating select committee to conduct studies and investigations of problems of small business. Report from Committee on Rules to accompany H. Res. 66. Jan. 23, 1969. 1 p.
5349	 Authorizing Committee on District of Columbia to conduct investigation and study of organization, management, operation, and administration of de- partment and agencies of Government of District of Columbia. Report from Committee on Rules to accompany H. Res. 76. Jan. 23, 1969. 1 p.
5350	9. Authorizing committee to Judiciary to conduct studies and investigations relating to certain matters within its jurisdiction. Report from Committee
5351	 Authorizing Committee on Armed Services to conduct full and complete investigation and study of all matters relating to procurement by De- partment of Defense, personnel of such Department, laws administered by such Department, use of funds by such Department, and scientific research in support of Armed services. Report from Committee on Rules to accompany H. Res. 105. Jan. 23, 1969. 1 p. Authorizing Committee on Liferratic and Foreign Commerce to make studies.
5352	and investigations within its jurisdiction. Report from Committee on Rules to accompany H. Res. 116. Jan. 23, 1969.1 p.
5353	 Protection of disability evaluation in effect for 20 or more years. Report from Committee on Veterans' Affairs to accompany H.R. 4622. Feb. 4, 1969. 4 p.
5354	 Concurrent jurisdiction (United States and State of Montana) at Fort Har- rison, Mont, Report from Committee on Veterans' Affairs to accompany H.R. 3689, Feb. 4, 1969. 3 p.

5355 14. Technical corrections in title 38 United States Code. Report from Committee on Veterans' Affairs to accompany H.R. 684. Feb. 4, 1969. 28 p.

For Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151
Sent to Depository Libraries

House reports on public bills, 91st Congress-Continued

15.

 Amending rules of House of Representatives to change name of Committee on Un-American Activities, and for other purposes. Report from Com-mittee on Rules to accompany H. Res. 89. Feb. 5, 1969. 1 p.
 Providing grade of general for Assistant Commandant of Marine Corps. Re-port from Committee on Armed Services to accompany H.R. 3832. Feb. 6, 1969. 7 p. 16.

Providing grade of general for Assistant Communication of the S32. Feb. 6, 1969, 7 p.
 Measuring hamlet security in Vietnam. Report of special study mission by John V. Tunney (California) of Committee on Foreign Affairs pursuant to provisions of H. Res. 179, 90th Congress. 1969, vii+11 p. 1 pl.
 Report on job evaluation and ranking in Federal Government, Subcommittee on Position Classification. Report from Committee on Post Office and Civil Service; Feb. 27, 1969, 1969, vi+467 p. 11. * Paper, \$2.00. (To be sent to depository libraries in Serial set binding.)
 Alteraft piracy. Preliminary report of Committee on Interstate and Foreign Commerce; Mar. 11, 1969. 1969, 104-28 p. 11. * Paper, 20c.
 Befords Survey of water pollution control and abatement at Federal installations. Ist report by Committee on Government Operations; Mar. 12, 1969, 1969, vi+159 p.
 Disposal of rights in Indian tribal lands without tribal consent. 3d report at a university, report of Special Subcommittee on 1969, 1969, 1979, 2011; +50 p.
 Deceptive programing practices, staging of marihuana broadcast, Pot party at a university, report of Special Subcommittee on 1946, Public law 601, 79th Congress, and House resolution 116, 91st Congress); Mar. 20, 1969. 1969. v+47 p. il.

Appropriations Committee, House Washington, DC 20515

5364 Budget for 1970, hearings, 91st Congress, 1st session. 1969. ii+110 p. il. * • Item 1011 L.C. card 73-600778

Y 4.Ap 6/1: B 85/970

Armed Services Committee, House Washington, DC 20515

[Papers], 91st Congress. • Item 1012 Y 4.Ar 5/2 a : 969-70/(nos.)

NOTE.—These papers consist largely of hearings. They are paged continuously for binding at the end of session of Congress under title "Hearings before Committee on Armed Services of the House of Representatives on sundry legislation affecting the naval and military establishments." Title page, contents, and index are issued for each volume.

- Organization meeting of House Committee on Armed Services, 91st Congress. [1969.] p. 1-16. +
 Status of naval ships, report by Scapower Subcommittee, 91st Congress, 1st session; Mar. 19, 1969. 1969. v+415-482+iii p. il. * Paper, 30c. L.C. card 75-601021
- Supplemental military procurement authorization, fiscal year 1969 (H.R. 7757) hearings, 91st Congress, 1st session, Mar. 11 and 12, 1969, 1969. ii+487-549 p. † 7757). 549 p. L.C. card 78-601054

33d report to Congress (July 1-Dec. 31, 1968) of Department of Defense in accordance with sec. 2455, title 10, U.S.C. (formerly sec. 8 of Public law 426, 82d Congress), on Defense cataloging and standardization act of 1952, report of Armed Services Investigating Subcommittee, 91st Congress, 1st session; Mar. 3, 1969. 1969. iii+15 p. (Committee print.) ‡ Y 4.Ar 5/2: D 36/2/968-2

Banking and Currency Committee, House Washington, DC 20515

- 5369 Growth of unregistered bank holding companies, problems and prospects, staff report; [prepared by Benet D. Gellman]. 1969. v+393 p. 4° (Committee print, 91st Congress, 1st session.) * Paper, \$2.75. L.C. card 72-600846 Y 4.B 22/1: B 22/19
- 5370 To provide for increased participation by United States in International Development Association, hearing, 91st Congress, 1st session, on H.R. 33. Mar. 4, 1969. 1969. iii + 74 p. † • Item 1013 L.C. card 70-600880

Y 4.B 22/1: In 8/17/969

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April 1969

District of Columbia Committee, House Washington, DC 20515

5371 Legislation relating to District of Columbia, summary report, 90th Congress; Oct. 11, 1968, 1968, iii+57 p. (Committee print.) ‡ Y 4.D 63/1; L 52/968

> Education and Labor Committee, House Washington, DC 20515

5372 Extension of elementary and secondary education programs, hearings, 91st Congress, 1st session, on H.R. 514.

pt. 1. Jan. 15-Feb. 5, 1969, 1969. ix + 785 p. il. † • Item 1015 L.C. card 70-601052 ¥ 4.Ed 8/31 : Ed 8/34/pt.1

- 5373 Malnutrition and Federal food service programs, hearings, 90th Congress, 2d session, on H.R. 17144, H.R. 17145, H.R. 17146, H.R. 17872, H.R. 17873. pt. 2. June 4-10, 1968, 1968, v+753-1149 p. il. † ● Item 1015 L.C. card 68-62676 ¥ 4.Ed 8/1: M 29/pt.2
- 5374 National school lunch programs, hearings, 91st Congress, 1st session, on H.R. 515 and H.R. 516, Jan. 16 and Mar. 6, 1969. 1969. iii+106 p. il. †
 ● Item 1015 L.C. card 77-600953 Y 4.Ed 8/1: Sch 6/26

Foreign Affairs Committee, House Washington, DC 20515

5375 Legislation on foreign relations, see Foreign Relations Committee, Senate.

Government Operations Committee, House Washington, DC 20515

 5376 Activities of House Committee on Government Operations, 90th Congress, 1st and 2d session, 1967-68; Dec. 1968. 1968. xii+187 p. (Committee print, 90th Congress, 2d session.) ‡ Y 4.G 74/7: Ac 8/3/967-68

> Interstate and Foreign Commerce Committee, House Washington, DC 20515

[Committee hearings] serial, 91st Congress. † • Item 1019

¥ 4.In 8/4:91-(nos.)

- 5377 2. COMSAT board of directors, hearing, 91st Congress, 1st session, on H.R. 4214, S. 17, Feb. 18, 1969, 1969, iii+14 p. L.C. card 71-600957
- 5378 3. War claims act amendments of 1968, hearing before Subcommittee on Commerce and Finance, 91st Congress, 1st session, on H.R. 2669 [and] H.R. 4204, Mar. 5, 1969, 1969, 11+67 p. LC. card 78-600956
- 5379 Compilation of selected public health laws, etc. See Labor and Public Welfare Committee, Senate.

Judiciary Committee, House Washington, DC 20515

5380 District of Columbia code, 1967 edition, supp. 2, Laws, Jan. 10, 1967–Jan. 2, 1969, notes to decisions, Jan. 1, 1967–Oct. 31, 1968 [titles 1–49, tables and index]. 1969. xv+[1]+578 p. large 8° * Paper, \$5.00. • Item 990
 L.C. card 67–61869 Y 4.J 89/1: D 63/24/967/supp.2

Public Works Committee, House Washington, DC 20515

 5381 Legislative history, 90th Congress, 1st session, convened Jan. 10, 1967. adjourned Dec. 15, 1967, 2d session, convened Jan. 15, 1968, adjourned Oct. 14, 1968; Oct. 1968. 1968. v+70 p. map. (House committee print 42, 90th Congress, 2d session.)
 Y 4.P 96/11: L 52/968

> •For Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151
> •Sent to Depository Libraries

Science and Astronautics Committee, House Washington, DC 20515

5382 Earth resources satellite system, report for Subcommittee on NASA Oversight, 90th Congress, 2d session. 1968. v+28 p. (Serial W, committee print.) ‡ L.C. card 71-600843 Y 4.Sci 2: 90-2/W

Veterans' Affairs Committee, House Washington, DC 20515

5383 State veterans' laws, digests of State laws regarding rights, benefits, and privileges of veterans and their dependents, revised to Jan. 1, 1969 [prepored by Office of General Counsel of Veterans' Administration]; Feb. 4, 1969. 1969. v+285 p. (House committee print 3, 91st Congress, 1st session.) [Includes enactments of 1968 session of various State legislatures. Brings up to date and supplements 1967 compilation published as House committee print 99, 90th Congress, 1st session.] * Paper, \$1.25. L.C. card 74-600876 Y 4.V 64/2: L 41/2/969

> Ways and Means Committee, House Washington, DC 20515

5384 Increase in public debt ceiling, hearings, 91st Congress, 1st session, on Administration's proposal to redefine and increase public debt ceiling, Mar. 5, 1969. 1969. iii+97 p. † • Item 1028 L.C. card 73-600881 Y 4.W 36: D 35/3/969

5385 Summary of decisions of conferees on H.R. 15414, Revenue and expenditure control act of 1968. See Finance Committee, Senate.

SENATE Washington, DC 20510

Senate documents

Note.—All Senate documents, entries for which are followed by a \dagger , may be obtained from the Senate Document Room or from the issuing office.

Senate documents, 90th Congress.

- National Academy of Sciences, National Academy of Engineering, National Research Council, annual report, fiscal year 1966-67. Mar. 23, 1968, ix +325 p. 11. * (Available in departmental edition, §1.50, NA 1.1:967, and sent to depository libraries in that form. See Entry no. 55967.)
 Mineral and water resources of Colorado, Report of Geological Survey in collaboration with Colorado Mining Industrial Development Board, pre-pared at request of Gordon Allott of Colorado of Committee on Interior and Insular Affairs; Oct. 11, 1968. 1968. v+302 p. il. 1 pl. † Item 986 966

Senate documents, 91st Congress. (No. 3 is sold by Superintendent of Documents.)

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APRIL 1969

Senate executive documents

Senate executive document, 91st Congress, 1st session.

A. Convention establishing World Intellectual Property Organization and Paris Convention for Protection of Industrial Property as revised, message from President of United States transmitting convention establishing world Intellectual Property Organization, signed Stockholm July 14, 1967 and Paris Convention for Protection of Industrial Property, as revised at Stock-holm July 14, 1967; Mar. 12, 1969. ix+70 p. ‡ L.C. card 79-601160

Senate executive reports

Senate executive report, 91st Congress, 1st session.

5395

 Treaty on non-proliferation of nuclear weapons. Report together with supplemental views from Committee on Foreign Relations to accompany Ex. H, 90th Cong., 2d sess. Mar. 6, 1969. 21 p. ‡ Y 1.91/1:rp.1 Y 1.91/1 : rp.1

Senate reports

NOTE .- For titles of bills which these reports accompany, see Congressional record index

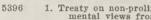
Senate reports on public bills, 91st Congress. + Senate Document Room, Capitol. (No. 8 is sold by Superintendent of Documents.) Item 1008-A

- 5397 1.
- 3. 5399 4.
- 5400 5.
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- 5401 5402 7.
- Nuclear A Study of banking and currency matters. Report from Committee on Banking and Currency to accompany S. Res. 22. Jan. 16, 1969. 2 p.
 Study of problems of small and independent business. Report from Committee on Banking and Currency to accompany S. Res. 57. Jan. 27, 1969. 5 p.
 Continuation of legislative functions. Report from Committee on Post Office and Civil Service to accompany S. Res. 63. Jan. 27, 1969. 1 p.
 Printing as Senate document the 69th annual report of Daughters of American Revolution. Report from Committee on Rules and Administration to accompany S. Res. 73. Jan. 28, 1969. 1 p.
 COMSAT board of directors. Report from Committee on Commerce to accompany S. 17. Jan. 29, 1969. 9 p.
 Designating Tennessee-Missouri bridge in honor of Robert A. "Fats" Everett. Report from Committee on Public Works to accompany S. 769. Feb. 4, 1968. 2 p.
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- Designating relations on Public Works to accompany S. 769. Feb. 4, 1968. 2 p.
 Federal reserve discount mechanism, system proposals for change. Report of Joint Economic Committee together with supplementary views; Feb. 6, 1969. 1969. iii+12 p. * Paper, 10c.
 Study of banking and currency matters. Report from Committee on Rules and Administration to accompany S. Res. 22, Feb. 7, 1969. 4 p.
 Senate Permanent Subcommittee on Investigations. Report from Committee on Rules and Administration to accompany S. Res. 25. Feb. 7, 1969. 12 p.
 Study of executive reorganization. Report from Committee on Rules and Administration to accompany S. Res. 25. Feb. 7, 1969. 7 p.
 Study of research and development programs financed by Federal Government. Report from Committee on Rules and Administration to accompany S. Res. 38. Feb. 7, 1969. 9 p.
 Investigations by Committee on Interior and Insular Affairs. Report from Committee on Rules and Administration to accompany S. Res. 60. Feb. 7, 1969. 3 p. 5408
- 1969. 3 p. 59. Study of matters pertaining to constitutional amendments. Report from Committee on Rules and Administration to accompany S. Res. 42. Feb. 7, 5409
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- Study of matters pertaining to constitutional ameniments. Report from Committee on Rules and Administration to accompany S. Res. 42. Feb. 7, 1969. 4 p.
 Study of constitutional rights. Report from Committee on Rules and Ad-ministration to accompany S. Res. 43. Feb. 7, 1969. 7 p.
 Study of constitutional separation of powers. Report from Committee on Rules and Administration to accompany S. Res. 52. Feb. 7, 1969. 4 p.
 Federal charters, holidays, and celebrations. Report from Committee on Rules and Administration to accompany S. Res. 41. Feb. 7, 1969. 4 p.
 Federal charters, holidays, and celebrations. Report from Committee on Rules and Administration to accompany S. Res. 41. Feb. 7, 1969. 3 p.
 Internal security. Report from Committee on Rules and Administration to accompany S. Res. 46. Feb. 7, 1969. 4 p.
 Examinations and review of statutes relating to patents, trademarks, and copyrights. Report from Committee on Rules and Administration to ac-company S. Res. 49. Feb. 7, 1969. 4 p.
 Authorizing certain studies and investigations by Committee on Labor and Public Welfare. Report from Committee on Rules and Administration to accompany S. Res. 81. Feb. 7, 1969. 6 p.
 Authorizing study of matters pertaining to education of American Indians. Report from Committee on Rules and Administration to accompany S. Res. 81. Feb. 7, 1969. 6 p. 5416
- Feb. 7, 1969. 3 p.
 T4. Investigations by Committee on Post Office and Civil Service. Report from Committee on Rules and Administration to accompany S. Res. 63. Feb. 7, 5417 1969. 5 p.

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- Penate reports on public bills, 91st Congress—Continued
 Privileges and elections. Report from Committee on Rules and Administration to accompany S. Res. 31. Feb. 7, 1969. 3 p.
 Study of problems of small and independent business. Report from Committee on Rules and Administration to accompany S. Res. 57. Feb. 7, 1969. 7 p.
 Select Committee on Nutrition and Human Needs. Report from Committee on Rules and Administration to accompany S. Res. 68. Feb. 7, 1969. 9 p.
 Special Committee on Aging. Report from Committee on Rules and Administration tration to accompany S. Res. 76. Feb. 7, 1969. 14 p.
 Migratory farm labor problem in United States, 1969 report of Committee on Lubor and Public Welfare made by its Subcommittee on Migratory Labor pursuant to S. Res. 222 (90th Cong., 2d sess.), as extended, together with individual views; Feb. 19, 1969. 1969. viil + 152 p. ii. L.C. card 78-601011 5422

Aeronautical and Space Sciences Committee, Senate Washington, DC 20510

- 5423 National aeronautics and space act of 1958, as amended, and related legislation, staff report; Dec. 31, 1968. 1969. iii+43 p. (Committee print, 90th Congress, 2d session.) L.C. card 78-600893 Y 4.Ae 8: N 21/3/968
- 5424 Nomination, hearing, 91st Congress, 1st session, on nomination of Thomas O. Paine to be Administrator of National Aeronautics and Space Administration, Mar. 14, 1969. 1969. iii+15 p. † • Item 1032–A L.C. card 76-601039 Y 4.Ae 8: N 72/969

Agriculture and Forestry Committee, Senate Washington, DC 20510

5425 Nomination of Richard E. Lyng, David A. Hamil, and James V. Smith, hearing, 91st Congress, 1st session, on nomination of Richard E. Lyng, of California, to be Assistant Secretary of Agriculture, David A. Hamil, of Colorado, to be Administrator of Rural Electrification Administration, and James V. Smith, of Oklahoma, to be Administrator of Farmers Home Administration, Feb. 26, 1969. 1969. iii+23 p. † • Item 1032 L.C. card 71-600878 Y 4.Ag 8/2: L 99

Armed Services Committee, Senate Washington, DC 20510

5426 Military implications of treaty on non-proliferation of nuclear weapons, hearings, 91st Congress, 1st session, Feb. 27 and 28, 1969. 1969. iii+141 p. • Item 1034 L.C. card 78-600972

Y 4.Ar 5/3: N 88/2

5427 Nominations, Beal, Becker, Brehm, Hansen, McLucas, Nutter, and Clarke, hearing, 91st Congress, 1st session, on Thaddeus R. Beal to be Under Secretary of Army, Eugene M. Becker to be Assistant Secretary of Army (Financial Management), William K. Brehm to be Assistant Secretary of Army (Manpower and Reserve Affairs), Grant Hansen to be Assistant Secretary of Air Force (Research and Development), John L. McLucas to be Under Secretary of Air Force, G. Warren Nutter to be Assistant Secretary of Defense (International Security Affairs), Frederick J. Clarke to be Chief of Army Engineers (in grade of lieutenant general), Feb. 26, 1969. 1969. iii+36 p. + • Item 1034 L.C. card 75-600879

Y 4.Ar 5/3: B 36

5428 Nominations, Bowsher, Foster, Frosch, Hittle, Kelley, and Moot, hearing, 91st Congress, 1st session, on Charles A. Bowsher to be Assistant Sec-retary of Navy (financial management), John S. Foster, jr., to be Director of Defense Research & Engineering, Robert A. Frosch, to be Assistant Secretary of Navy (research and development), James D. Hittle, to be Assistant Secretary of Navy (manpower & reserves), Roger T. Kelley, to be Assistant Secretary of Defense (manpower & reserves), Robert C. Moot, to be Assistant Secretary of Defense (comptroller), Feb. 20, 1969. 1969. iii+18 p. † • Item 1034 L.C. card 74-601010

Y 4.Ar 5/3: B 67

*For Sale by Superintendent of Documents [†]Distribution Made by Issuing Office **‡Official Use.** Not Available

5429 Nominations of Warner, Sanders, and Russell hearing, 91st Congress, 1st session, on John W. Warner to be Under Secretary of Navy, Frank P. Sanders, to be Assistant Secretary of Navy (Installations and Logistics), Fred J. Russell to be Deputy Director, Office of Emergency Preparedness, Feb. 6, 1969. 1969. iii+14 p. † • Item 1034 L.C. card 78-600771

Y 4.Ar 5/3: W 24/2

Banking and Currency Committee, Senate Washington, DC 20510

- 5430 Nomination of George W. Romney, hearing before Committee on Banking and Currency, 91st Congress, 1st session, on nomination of George W. Romney to be Secretary of Department of Housing and Urban Affairs, Jan. 16, 1969. 1969. ii+33 p. † • Item 1035 L.C. card 71-600598 Y 4.B 22/3:R 66
- 5431 Nominations of Richard C. Van Dusen, Floyd H. Hyde, Samuel C. Jackson, and Samuel J. Simmons, and Sherman Unger, hearing, 91st Congress, 1st session, on nominations of Richard C. Van Dusen to be Under Secretary of Department of Housing and Urban Development, Floyd H. Hyde, Samuel C. Jackson, and Samuel J. Simmons to be Assistant Secretaries, and Sherman Unger to be General Counsel, Feb. 3, 1969. 1969. ii+28 p. • Item 1035

L.C. card 76-601040

Y 4.B 22/3: V 26

Commerce Committee. Senate Washington, DC 20510

[Committee hearings] serial, 90th Congress. † • Item 1041 Y 4.C 73/2: 90-(nos.)

- Management of fish and resident wildlife on Federal lands, 90th Congress, 2d session, on S. 2951 and S. 3212. pt. 2. Oct. 28 and Dec. 13, 1969. v+195-341 p. L.C. card 68-67069 5432
- Implementation of National traffic and motor vehicle safety act of 1966, hearing, 90th Congress, 2d session, Apr. 25, 1968. 1968. iv+532 p. il. 5433 L.C. card 70-600891

[Committee hearings] serial, 91st Congress. † • Item 1041

Y 4.C 73/2:91-(nos.)

- Election of Board of Directors of Communications Satellite Corporation, hear-ing, 91st Congress, 2d session, on S. 17, Jan. 29, 1969. 1969. 11+15 p. L.C. card 75-600600 5434 5435
 - D.C. Card 75-000000
 Nominations, 1969, hearing, 91st Congress, 1st session, on nominations of Maurice H. Stans, of New York, to be Secretary of Commerce, and John A. Volpe, Governor of Massachusetts, to be Secretary of Transportation, Jan. 15, 1969, 1969, 114-60
 L.C. card 74-600955

District of Columbia Committee, Senate Washington, DC 20510

5436 Increase Bail Agency staff, hearing, 91st Congress, 1st session, on S. 545, Feb. 1, 1969. 1969. iii+15 p. † • Item 1036 L.C. card 77-600890

Y 4.D 63/2: B 15/2

5437 Nominations of D.C. Commissioner and 3 city council members, hearings, 91st Congress, 1st session, on nomination of Walter E. Washington to be District of Columbia Commissioner (reappointment), Gilbert Hahn, jr., to be Chairman of District of Columbia City Council, Sterling Tucker to be Vice Chairman of District of Columbia City Council, and Jerry Moore, jr., to be Member of District of Columbia City Council, Jan. 30, and Feb. 28, 1969. 1969. v+100 p. † • Item 1036 Y 4 D 63/2: C 73/969 L.C. card 73-601042

Finance Committee, Senate Washington, DC 20510

5438 Compensation increases for service-connected disabled veterans, H.R. 16027, as enacted by Congress. Aug. 5, 1968. [2] p. 4° (Committee print.) ‡ L.C. card 71-600973 Y 4.F 49: V 64/13

> ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

5439 Summary of decisions of conferees on H.R. 15414, Revenue and expenditure control act of 1968, joint publication, Committee on Finance, Senate, and Committee on Ways and Means, House; May 9, 1968. 1968. ii+7 p. (Committee print, 90th Congress, 2d session.) ‡ L.C. card 74-600561

Y 4.F 49: R 32/12

5440 Work incentive program for public assistance recipients. [1969.] 1 p. 4° (Committee print.) ‡ L.C. card 75-600974

Y 4.F 49 : P 96/11

Foreign Relations Committee, Senate Washington, DC 20510

- 5441 Legislation of foreign relations, with explanatory notes; Jan. 1, 1969. 1969. xiii+942 p. (Foreign Relations Committee, Senate, Foreign Affairs Committee, House, joint committee print, 90th Congress, 2d session.) [Prepared by officials in various departments and agencies of executive branch in collaboration with staffs of Committee on Foreign Relations and Foreign Affairs. Contains texts of laws as amended through 2d session of 90th Congress. Edge index and how to use on p. 4 of cover.] İ L.C. card 57-60766 Y 4.F 76/2:L 52/969
- 5442 Nomination of Gerard C. Smith to be Director, Arms Control and Disarmament Agency, hearing, 91st Congress, 1st session; Feb. 6, 1969, 1969. iii+34 p. † ● Item 1039 L.C. card 71-600772 Y 4.F 76/2: Sm 5
- 5443 Nominations of Walter H. Annenberg, Jacob D. Beam, and John S. D. Eisenhower, hearing 91st Congress, 1st session, on nominations of Walter H. Annenberg to be Ambassador to Great Britain, Jacob D. Beam to be Ambassador to Union of Soviet Socialist Republics, and John S. D. Eisenhower to be Ambassador to Belgium, Mar. 7, 1969. 1969. iii+38 p. • Item 1039

L.C. card 70-601041

Y 4.F 76/2: An 7

5444 Nonproliferation treaty, hearings, 91st Congress, 1st session, on Executive H, 90th Congress, 2d session, treaty on nonproliferation of nuclear weapons.

pt. 2. Feb. 18 and 20, 1969. 1969. v+301-519 p. † Item 1039 L.C. card 68-62298 Y 4.F 76/2: N 73/pt.2

5445 Survey of Alliance for progress: Colombia, case history of U.S. aid, study prepared at request of Subcommittee on American Republics Affairs by staff of Committee on Foreign Relations, together with report of Comptroller General; Feb. 1, 1969. 1969. viii+199 p. il. (Committee print, 91st Congress, 1st session.) ‡ L.C. card 73-600569

Y 4.F 76/2: A1 5/9

5446 Wintry days in Prague and Moscow, Nov. 1968, report of Albert Gore and Clairborne Pell; Jan. 1969. 1969. iii+7 p. (Committee print, 91st Congress, 1st session.) ‡ L.C. card 78-600570

Y 4 F 76/2 : P 88

Government Operations Committee, Senate Washington, DC 20510

5447 Health care in America, hearings before Subcommittee on Executive Reorganization, 90th Congress, 2d session, examination and review of organization, financing and delivery of health care and coordination, efficiency and economy of public and private activities and role of Federal Government. † • Item 1037 L.C. card 70-600777 Y 4.G 74/6: H 34/5/pt. (nos.)

pt. 1. Apr. 22-25, 1968, 1969, iv + 1-483 p. il. pt. 2. Apr. 26-July 11, 1968, 1969, iv + 485-1013 p. il.

*For Sale by Superintendent of Documents †Distribution Made by Issuing Office **‡Official Use.** Not Available

5448 Soviet approach to negotiation, selected writings, compiled by Subcommittee on National Security and International Operations (pursuant to S. Res. 24, 91st Cong.). 1969. v+92 p. (Committee print, 91st Congress, 1st session.) * Paper, 40c. L.C. card 72-601007

Y 4.G 74/6: So 8/3

5449 Utility consumers' counsel act of 1969, hearings before Subcommittee on Intergovernmental Relations, 91st Congress, 1st session, on S. 607. pt. 1. Feb. 17 and 18, 1969. 1969. 212 p. 11. * Paper, \$1.00. Item 1037 L.C. card 78-600877 Y 4.G 74/6: Ut 3/2/pt.1

Interior and Insular Affairs Committee, Senate Washington, DC 20510

5450 Biscayne National Monument, Fla., hearings, 90th Congress, 2d session, on S. 3983, Sept. 12 and 18, 1968. 1968. iv+124 p. il. 2 maps. † • Item 1040

L.C. card 71-600031

¥ 4.In 8/13: B 54

5451 Desolation and Ventana Wilderness areas, Calif., hearing before Subcommittee on Public Lands, 91st Congress, 1st session, on S. 713 and S. 714, Feb. 19, 1969. 1969. iv+76 p. il. † • Item 1040 L.C. card 70-600954 Y 4.In 8/13: D 46

5452 Interior nomination, hearing, 91st Congress, 1st session, on nomination of Russell E. Train, of District of Columbia, to be Under Secretary of Interior, Feb. 4, 1969. 1969. ii+25 p. † • Item 1040 L.C. card 72-600889 Y 4.In 8/13: N 72/969-2

Judiciary Committee, Senate Washington, DC 20510

- Aircraft crash litigation, hearings before Subcommittee on Improvements 5453 in Judicial Machinery, 90th Congress, 2d session, on S. 3305 and S. 3306, June 13-Sept. 25, 1968. 1968. iv+197 p. † • Item 1042 L.C. card 70-600343 Y 4.J 89/2 : Ai 7
- 5454 Congressional oversight of administrative agencies (National Labor Relations Board), hearings before Subcommittee on Separation of Powers, 90th Congress, 2d session. Y 4.J 89/2: C 76/16/pt.2 pt. 2. Appendix, Mar. 26-June 5, 1968, 1968, viii + 951-1694 p. L.C. card 75-600513 + • Item 1042
- 5455 Department of Justice nominations, hearing, 91st Congress, 1st session, on nominations of Richard G. Kleindienst to be Deputy Attorney General, William H. Rehnquist to be Assistant Attorney General, Legal Counsel, Will Wilson to be Assistant Attorney General, Criminal Division, Richard W. McLaren to be Assistant Attorney General, Antitrust Division, Johnnie M. Walters to be Assistant Attorney General, Tax Division, William D. Ruckelshaus to be Assistant Attorney General, Civil Division, Jerris Leonard to be Assistant Attorney General, Civil Rights Division, Jan. 29, 1969. 1969. iii+49 p. † • Item 1042 L.C. card 74-600770 Y 4.J 89/2: J 98/41/969
- 5456 Failing newspaper act, hearings before Subcommittee on Antitrust and Monopoly, 90th Congress, 2d session, pursuant to S. Res. 233 on S. 1312. • Item 1042

L.C. card 68-60791 Y 4.J 89/2: N 47/2/pt. (nos.) pt. 6. Feb. 27-Apr. 16, 1968, 1968, vii+2545-2869 p. • Paper, \$1.25, pt. 7. Feb. 27-Apr. 16, 1968, 1969, vii+2871-3462 p. 11, 10 maps. • Paper, \$3.50.

5457 Juvenile delinquency, hearings before Subcommittee to Investigate Juvenile Delinquency, 90th Congress, 2d session, pursuant to S. Res. 240.

Y 4.J 89/2: J 98/39/pt.19

pt. 19. L.S.D. and marihuana abuse among young people, mar. 4-6, 1968. 1968. v +4327-4689 p. 11. 1 tab. † • Item 1042 L.C. card 59-61459

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Labor and Public Welfare Committee, Senate Washington, DC 20510

5458 Compilation of selected public health laws, including particularly Public health service act, Clean air act, Solid waste disposal act, Mental retardation facilities and community mental health centers construction act, and Narcotic addict rehabilitation act, Federal food, drug, and cosmetic act, Federal hazardous substances act, and Fair packaging and labeling act, prepared for Senate Committee on Labor and Public Welfare and House Committee on Interstate and Foreign Commerce; Feb. 1969. 1969. vi+489 p. (Joint committee print, 91st Congress, 1st session.) [Edge index and how to use on p. 4 of cover.] * Paper, \$1.75. L.C. card 74-600971 Y 4.L 11/2: H 34/17/969

5459 Medal of Honor, 1863-1968, in the name of Congress of United States [with bibliography]; prepared for Subcommittee on Veterans' Affairs. 1968. xix+1087 p. il. (Committee print, 90th Congress, 2d session.) * Paper, \$4.50.

L.C. card 76-600969

Y 4.L 11/2: M 46/10/863-968

- 5460 Nomination, hearing, 91st Congress, 1st session, on Lee A. DuBridge, of California to be Director, Office of Science and Technology, Feb. 6, 1969. 1969. ii+9 p. † • Item 1043 L.C. card 75-600773 Y 4.L 11/2: N 72/969-2
- 5461 Nominations, hearing, 91st Congress, 1st session, on James C. Counts, of California to be Director, Federal Mediation and Conciliation Service, Geoffrey H. Moore, of New Jersey, to be Commissioner of Labor Statis-tics, Department of Labor, Feb. 25, 1969. 1969. ii+11 p. † • Item 1043 L.C. card 79-600888 Y 4.L 11/2: N 72/5/969-4
- Nominations, hearing, 91st Congress, 1st session, on James D. Hodgson, of California, to be Under Secretary of Labor, Arnold R. Weber, of Illinois, to be Assistant Secretary of Labor, Willie J. Usery, jr., of Georgia, to be Assistant Secretary of Labor, Elizabeth Duncan Koontz, of North Carolina, to be Director of Women's Bureau, Department of Labor, Feb. 6, 1969. 1969. ii+26 p. † • Item 1043 L.C. card 75-600887

Y 4.L 11/2: N 72/5/969-3

Nutrition and Human Needs, Select Committee on, Senate Washington, DC 20510

NOTE.—The Select Committee on Nutrition and Human Needs was established as a select committee of the Senate by S. Res. 281 of the 90th Congress, 2d session, which was considered, amended, and agreed to July 30, 1968.

5463 Nutrition and human needs, hearings, 90th Congress, 2d session.

L.C. card 76-600776 Y 4.N 95 : N 95/pt.1 pt. 1. Problems and prospects, Dec. 17-19, 1968. 1969. iv+206 p. * Paper, \$1.00. ● Item 1009

- Nutrition and human needs, hearings, 90th Congress, 2d session, and 91st Congress, 1st session.

Post Office and Civil Service Committee, Senate Washington, DC 20510

5664 Post office nominations, hearings, 91st Congress, 1st session, on nominations of Elmer T. Klassen to be Deputy Postmaster General, James W. Hargrove to be Assistant Postmaster General, Bureau of Finance and Administration, Kenneth A. Housman to be Assistant Postmaster General, Bureau of Personnel, David A. Nelson to be General Counsel, and John L. O'Marra to be Assistant Postmaster General, Bureau of Facilities (reappointment), Feb. 6, 1969. 1969. iii+18 p. † • Item 1044 L.C. card 79-600774 Y 4.P 84/11: N 72/969

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April 1969

Small Business, Select Committee on, Senate Washington, DC 20510

Planning, regulation, and competition, automobile industry, 1968, hear-5465 ings before Subcommittees, 90th Congress, 2d session, on question, are planning and regulation replacing competition in American economy? (automobile industry as case study), July 10 and 23, 1968. 1968. xvi +1091 p. il. 1 pl. * Paper, \$4.75. • Item 1049 Y 4.SM 1/2: Au 8 L.C. card 70-601025

Regional export expansion, hearings, 90th Congress, 2d session, on poten-5466 tials and problems of developing exports of small business and regional industries and institutions over next decade. † • Item 1049

- Y 4.Sml/2: Ex 7/2/pt. (nos.) pt. 5. North Atlantic, May 3 and 16, 1968. 1968. vii+1465-2365 p. il. [Hearings held in Newark N.J. and New York, N.Y.]
- L.C. card 67-62806 pt. 6. Washington, D.C., June 20, 1968. 1969. iv+2367-2432 p. L.C. card 67-62806
- Report of Small Business Advisory Council; Dec. 16, 1968. [1968.] iv+40 5467 p. il. (Committee print, 90th Congress, 2d session.) ‡ Y 4.Sm 1/2: Sm 1/7L.C. card 71-600949
- Task Force on Prescription Drugs, report and recommendations, Subcom-5468 mittee on Monopoly, prepared by Department of Health, Education, and Welfare; Aug. 30, 1968. 1968. v+41 p. (Committee print, 90th Congress, * Paper, 20c. 2d session.) Y 4.Sm 1/2: D 84/2 L.C. card 74-601053

CONSUMER AND MARKETING SERVICE, Agriculture Dept. Washington, DC 20250

- Institutional meat products purchase specifications for cured, cured and 5469 smoked, and fully-cooked pork products, series 500, approved by USDA. Revised Mar. 1969. [1969.] v+7 p. 4° (Livestock Division.) * Paper, A 88.17/4: P 82/3/969 15c. • Item 23-N
- Institutional meat purchase specifications for portion-cut meat products, 5470 series 1000, approved by USDA. Revised Mar. 1969. [1969.] 21 p. 4° (Livestock Division.) * Paper, 20c. • Item 24-N

A 88.17/4: M 46/969

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Catalog of copyright entries, 3d series, v. 20. * Paper, \$50.00 a yr. (including semiannual issues of pts. 1-13); \$12.50 additional for foreign mailing.

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5471

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pt. 1 Books and pamphlets, including serials and contributions to periodicals. Jan.-June 1966. 1968. ● Item 791 sec. 1. Current and renewal registrations. x+1-1206 p. 4° sec. 2. Title index. [1]+1207-1495 p. 4°

* Paper, \$15.00 a yr., \$3.75 Note.—Part 1 also sold seperately on subscription. additional for foreign mailing; semiannual issue, \$7.50.

Catalog of copyright entries : 3d series, v. 22, * Paper, \$50.00 a yr. (including semiannual issues for pts. 1-13); \$12.50 additional for foreign mailing.

pt. 11B. Commercial prints and labels, no. 1; Jan.-June 1968. 1968. viii+58 p. 4° • Item 799 LC 3.6/5: v.22/pt.11 B/no.1

L.C. card 6-35347 Note. Part 11B also sold separately on subscription. * Paper, \$5.00 a yr., \$1.25 additional for foreign mailing; single copy, \$2.50.

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337-648-69-No. 891-

CUSTOMS BUREAU, Treasury Dept. Washington, DC 20226

5473 114th set revised pages to Customs regulations through June 1968. 1968. [66] p. 4° [Includes amendments made by Treasury decisions 68-135 through 68-159; several CRA pages; and correction on CR-9. Issued in looseleaf form.] Paper, \$9.00 (including basic book and revised pages for an indefinite period); \$3.00 additional for foreign mailing. • Item 948-A T 17.9: 966/rev.pages 114

DEFENSE COMMUNICATIONS AGENCY, Defense Dept. Arlington, VA 22204

DCA circular.

5474

5478

andards, DCS [defense communications system] engineering-installation standard manual, Change 7. Apr. 2, 1968. vii + [476] p. il. 4* [Includes list of effective pages. Issued in looseleaf form.] 330-175-1. Standards, engineering-P. n. 4 Paper, \$2.50. D 5.104 : 330-175-1/ch.7

DEFENSE DEPARTMENT Washington, DC 20301

5475 Annual report of U.S. Court of Military Appeals and Judge Advocates General of Armed Forces and General Counsel of Department of Transportation, pursuant to Uniform code of military justice, Jan.1-Dec. 31. 1968. [1969.] cover title, [2]+41 p. ‡ • Item 311-A L.C. card 59-31517

D 1.19:968

Armed services procurement manual ASPM (series).

- Armed services procurement regulation manual for contract pricing. Feb. 14, 1969. [254] p. il. 4° [Issued in looseleaf form. Supersedes issue of Oct. 29, 1965.] * Paper, \$2.00 Item 303 D1.13/4:1/2
- Cataloging manual M (series). Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich. [Issued in looseleaf form.] • Item 314-T D 7.6/3:(nos.)
- 1-4. Federal manual for supply cataloging: chap. 4 [Operating procedures, July 1967], Change 2, Feb. 1, 1969. [1969.] [8] p. 4° ([Army Dept.] AR 708-14.) * Paper, 10c. 5477 5478
- Taber 10: 14.) Taber 10: 1-7. Federal manual for supply cataloging: chap. 7 [Format, content and prepara-tion of Federal supply catalog publication]. Jan. 1967, Change 4. Jan. 1, 1969. [20] p. 4° (AR 708-17.) * Paper, 20c.

Commanders digest, Index. 5479

1. v. 4, nos. 27-52, (Apr. 6-Sept. 28, 1968). Sept. 28, 1968. [8] p. 4° Forces Press Service.) * Paper, 5c. ● Item 312-B D 2,1 (Armed D 2.15/2-2:1

Defense Supply Agency handbook DSAH (series) : • Item 314-A

D 7.6/7:(nos.)

- 4215.41. Industrial plant equipment handbook: FSC 3418, Planers and shapers, (includes Shapers formerly part of FSC 3419). Dec. 1968. cover title, v+100 p. 4° (SB 708-3418-1; [Navy Dept.] NAVSUP Pub. 5540; [Air Force Dept.] AFM 78-37; [Marine Corps] MCO P 4870.48.) [Air Force Dept.] AFM 18-31; [Marine Corps] MCO P 4310.48.) [Issued with perforations. Supersedes Metal Cutting Planers (FSC 3418) and Shapers (FSC 3419) data contained in Production Equip-ment Directory D1, Metalworking Machinery 1960 ed. and data for all items formerly classified as 3418 and 3419-11 through 3419-19-90.] * Paper, \$1.25.
- * Paper, \$1.25.
 4215.42. Industrial plant equipment handbook : FSC 3431, 3432, 3433, 3436, 3438, Welding, heating, cutting and metalizing equipment. Jan. 1969. cover title, v+326 p. (SB 708-3400-4; NAVSUP Pub. 5541; AFM 78-39; MCO P4870.49.) [Issued with perforations.] * Paper, \$2.75.
 4215.43. Industrial plant equipment handbook : FSC 3408 and 3410, Machining centers, way type machines, electrical and ultrasonic erosion machines. Feb. 1969. cover title, v+147 p. 4° (SB 708-3400-5: [Navy Dept.] NAVSUP Pub. 5542; [Air Force Dept.] AFM 78-41; [Marine Corps] MCO P4870.50.) [Issued in looseleaf form. Revises data contained in Production equipment directory D1. Metal working machinesy. tained in Production equipment directory D1, Metal working machinery 1960 revision and 1966 supp. DSAH 4215.3. Supersedes data for all items formerly classified as 3419-96 and 3419-98.] * Paper, \$1.50.
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5481

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Defense Supply Agency manual DSAM (series). • Item 314-A D 7.6/8:(nos.) Supply operations manual: v. 1, Distribution system procedures; Apr. 1965, [1969.] cover title, [561] p. il. 4° ([Army Dept.] AR 735-110.) [Issued in looseleaf form. Reprint, including pages from 5483 4140.2. Changes 1-7. ‡ 4160.21-M. Defense disposal manual, Change 14. [Dec. 20, 1968.] [55] p. 4° [Issued in looseleaf form.] * Paper, 55c. 5015.1. Files maintenance and disposition, Change 1. Dec. 13, 1968. [25] p. 5484 5485 40 * Paper, 25c. DSA-DLSC handbook. (Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) 4160.1. Defense utilization and marketing handbook, supp. 15. Dec. 1968. 9 p. 4° Issued in looseleaf form, with marginal index tab on blank cardboard showing chap. number, part and title.
 1 tem 314-A D 7.6/10: 4160.1/supp.15 5486 Federal item identification guide: Conduit outlets. Nov. 8, 1968, Change 1. 5487 Mar. 14, 1969. [20] p. il. 4° (FIIG AO35; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with per-forations.] * Paper, 20c. • Item 314-A D 7.6/4: C 75/3/ch.1 forations.] * Paper, 20c. • Item 314-A - Electrical posts, splices, and terminals, Apr. 14, 1967, Change 2; Mar. 7, 5488 1969. [1969.] [18] p. il. 4° (FIIG A006; Defense Supply Agency, De-fense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, 20c. • Item 314-A D 7.6/4: El 2/ch.2 5489 - Keys and pins, Change 1; Feb. 28, 1969. [1969.] [36] p. il. 4° (FIIG A212; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, 35c. • Item 314-A D 7.6/4: K 52/ch.1 5490 -Rod and rod section, ground, May 26, 1967, Change 1; Mar. 7, 1969. [1969.] [10] p. 4° (FIIG AO25, Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, 15c. • Item 314-A D 7.6/4 ; R 61/ch.1 5491 - [Stuffing tubes and components], June 21, 1968, Change [2], Mar. 14, 1969. [22] p. il. 4° (FIIG AO49; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, 20c. • Item 314-A D 7.6/4: St 9/ch.2

 5492 — Threaded fasteners, May 1, 1967, Change 2. Feb. 28, 1969. [16] p. 4° (FIIG AO03; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, 15c. • Item 314-A D 7.6/4: F 26/ch.2

- 5493 Threaded studs, Sept. 6, 1968, Change 1; Feb. 28, 1969. [1969.] [10]
 p. il. 4° (FIIG A051, Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations. * Paper, 15c. Item 314-A D 7.6/4: T 41/ch.1
- 5494 Introduction to Defense Supply Agency, agency responsible to Secretary of Defense for providing supplies and services common to military services; prepared by Public Affairs Office, Defense Supply Agency. [Jan. 1969.] vi+42 p. il. [Text on p. 2-4 of cover.] * Paper, 30c. ● Item 314-A

L.C. card 62-61510

D 7.2: D 36/969

- 5495 It's your choice, how to choose military service program that will serve you best, guide to opportunities open to volunteers for military service. Revised Apr. 1968. [1968.] [2]+18 [3] p. il. oblong 24° † Item 306-A D 1.6/2 : M 59/968
- 5496 Management of value engineering in defense contracts, joint course, course book, v. 2 [with bibliography]. [1969.] [215] p. il. 4° [Issued with perforations.] * Paper, \$2.00. Item 306-A D 1.6/2: V 24/v.2

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	Military stat • Item 314	ndard MIL-STD (series). [Issued with perforations.] ‡ 4-I D 7.10:(nos.)
5497	161D.	Identification methods for bulk petroleum products systems includ- ing hydrocarbon missile fuels. Dec. 16, 1968, v+12 p. il. 4° (FSC 91GP.) [Supersedes MIL-STD-161C, Jan. 1, 1966.]
5498	167A(ships).	Mechanical vibrations of shipboard equipment. Dec. 31, 1968 [pub- lished 1969]. vi+15 p. il. 4° (FSC MISC.) [Supersedes MIL- STD-167 (ships), Dec. 20, 1954.]
5499	289A.	Visual inspection guide for rubber sheet material. Dec. 2 1968. iv +35 p. 11. 4° (FSC 9320.) [Supersedes MIL-STD-289, Aug. 26, 1955.]
5500	414.	Sampling procedures and tables for inspection by variables for per- cent defective, Notice 1. May 8, 1968. 1 p. 4° (FSC MISC.)
5501	665B.	Laundering of clothing and equipage. Dec. 23, 1968 [published 1969]. $[1] + iv + 7 + [2] p. 11. 4^{\circ}$ (FSC 84GP.) [Supersedes MIL-STD- 665A, May 3, 1962.]
5502	701G.	Lists of standard semiconductor devices, notice 2. Dec. 24, 1968 [published 1969]. [29] p. 4° (FSC 5961.)
5503	726C.	Packaging requirements code, Change notice 1. Aug. 15, 1968. [6] p. 4° (FSC PACK.)
5504	779.	Reference radiographs for steel welds, v. 2. Nov. 1, 1968. [1]+v+8 p. 4° (FSC MISC.)
5505	779.	Reference radiographs for steel welds, v. 3. Nov. 1, 1968. [1]+v+7 p. 4° (FSC MISC.)
5506	1167B.	Ammunition data cards, Notice 1. Oct. 8, 1968. [5] p. 4° (FSC: 1395.)
5507	1422.	Mask, CBR, Dec. 31, 1968. viii+38 p. il. 4° (FSC 4240.)
5508	1470A (MI).	Guided missile preferred items list, electronic and electromechanical, Dec. 15, 1968. [1164] p. fl. 4° (FSG 14.) [Supersedes MIL-STD- 1470A (MI), Dec. 30, 1966.]
5509	1471A(MI).	Guided missile preferred items list, mechanical and materials. Dec. 15, 1968. [390] p. il. 4° (FSG 14.) [Supersedes MIL-STD- 1471A (MI), Dec. 30, 1966.]
5510	[60] p. 4 (Installatio	upp. 1, Routing identifier codes, Change 2; Feb. 1969. [1969.] (DoD 4140.17-M; Office of Assistant Secretary of Defense ons and Logistics).) [Issued in looseleaf form. Supersedes anges 1-68 through 4-68 and 1-69.] * Paper, 60c. • Item D 7.6/4: M 59/supp.1/ch.2
5511	[MILSTRIP, [Nov. 1, 19	Military assistance program address directory], supp. 2 68]; Change 2. Feb. 1, 1969. 2+[32] p. 4° (DoD 4140.17-M;

- [Nov. 1, 1968]; Change 2. Feb. 1, 1969. 2+[32] p. 4° (DoD 4140.17-M; Defense Supply Agency.) [Issued in looseleaf form.] * Paper, 35c. • Item 314-A D 7.6/4: M 59/supp.2/rev.-2/ch.2
- ⁵⁵¹² [MILSTRIP, Military assistance program address directory], supp. 2 [Nov. 1, 1968]; Change 2A. Feb. 5, 1969. [30] p. 4° (DoD 4140.17-M; Defense Supply Agency.) [Issued in looseleaf form.] * Paper, 30c.
 Item 314-A D 7.6/4: M 59/supp.2/rev.-2/ch.2A
- ⁵⁵¹³ [MILSTRIP, Military assistance program address directory], supp. 2, Change 3; Mar. 1969. [1969.] [27] p. 4° (DoD 4140.17-M.) [Issued in looseleaf form.] * Paper, 25c. ● Item 314-A

D 7.6/4: M 59/supp.2/rev.-2/ch.3

5514 [MILSTRIP, Military assistance program address directory], supp. 2 [Nov. 1, 1967]; Change 20A. [Nov. 5, 1968. [6] p. 4° (DoD 4140.17-M; Defense Supply Agency.) [Issued in looseleaf form.] * Paper, 10c.
Item 314-A D 7.6/4: M 59/supp.2/rev./ch.20A

[Poster] DSA P-(series).

5515 5220.8. Secret, is it really? 1968. 22 x 14 in. (Defense Supply Agency.) * Paper, 15c. D 7.19: 5220.8

5516 Value engineering. Sept. 12, 1968. cover title, vi+74 p. il. 4° (DoD handbook 5010.8-H; Office of Assistant Secretary of Defense (Installations & Logistics).) [Issued with perforations. Supersedes DoD handbook 111, Mar. 29, 1963.] * Paper, \$1.00. • Item 314-A D 7.6/4; V 24/2

*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

April 1969

ECONOMIC DEVELOPMENT ADMINISTRATION, Commerce Dept. Washington, DC 20230

- Maximum grant rates for public works grants in qualified areas under 5517 Public works and economic development act of 1965, Public law 89-136. Jan 31, 1969. cover title, viii+80 p. 4° ([Office of Area Planning and Program Support, Qualification Division.]) [Supersedes all previous publications under this or similar titles.] † • Item 130-D C 46 2 : P 96/5/969 L.C. card 66-61562
- Requirements for approved projects. 3d edition. Feb. 10, 1969. [181] p. 4° 5518 (Office of Public Works.) [Issued with perforations.]

C 46.6 : P 94/969

ECONOMIC OPPORTUNITY OFFICE, Executive Office of the President, Washington, DC 20506

Catalog of Federal domestic assistance, description of Federal government's domestic programs to assist American people in furthering their social and economic progress. Jan. 1969. xvi+[1]+610 p. 4° ([Information Center.]) † • Item 857-H PrEx 10.2 . P 94/969 L.C. card 74-600920

Job Corps handbook, JCH (series) † • Item 857-H-1

PrEx 10.10:(nos.)

- 440(W.) Job Corps women's centers vocational programs. Jan. 1969. cover title, [1]+10 p. oblong 12° [Issued with perforations.]
 440.56. Job Corps training standard for painter, D.O.T. code 840.781. Feb. 1969. [2]+18 p. 4° [Issued with perforations.] 5520 440.56 5521
- Maps of major concentrations of poverty in standard metropolitan statisti-5522 cal areas of 250,000 or more population; [prepared by Bureau of Census in 1966 from 1960 census data]. [1966.] [Issued with marginal index tabs on blank cardboard showing cities and States.]

PrEx 10.2 : P 86/9/v. (nos.)

v. 1. Akron, Ohio through Grand Rapids, Mich. [maps 1-36]. cover title, xvi p. +[70] leaves, 4°
v. 2. Harrisburg, Pa. through Providence, R.I. [maps 37-72]. cover title, iii p. +[64] leaves, 4° [Issued with perforations.]
v. 3. Reading, Pa. through Youngstown, Ohio [maps 73-101]. cover title, iii p. +[63] leaves, 4° [Issued with perforations.]

- PrEx 10.23:(nos.)

• Item 857–H–17 OEO pamphlets. ÷

- 7401-1. What is STAP? [Jan. 1969.] [16] p. 11.
 7402-1. Office of Economic Opportunity community action program, special technical assistance program, STAP, 1967-68, 1st year activity report. [1969.] cover title, [11] p. 4 † 5523 5524

VISTA manual.

4010-1. VISTA volunteer handbook. June 1968. [2]+54 p. 4° [Supersedes VISTA handbook, Jan. 1967.] † ● Item 857-H-2 L.C. card 77-600247 PrEx 10.8/2:4010-1

ECONOMIC RESEARCH SERVICE, Agriculture Dept. Washington, DC 20250

ERS (series).

 401. Costs of storing and handling grain in commercial elevators, 1967-68 and projections for 1967-70; [by Joseph L. Ghetti, Allen G. Schienbein, and Rodney C. Kite]. [Feb. 1969.] il+29 p. il. 4° † Item 42-I L.C. card 70-600997 A 93.21:401 5526

A 93.21/2:(nos.) A 93.21/2:(1005.)
252. Agricultural statistics of Eastern Europe and Soviet Union, 1950-66 [with bibliography; prepared by Communist Areas Analysis Section]. [Feb. 1969.] cover title, vi+110 p. 4° [Errata, 2 p., was issued also.]
L.C. card 78-601184
253. Quantity indexes of U.S. agricultural exports and imports; by Dewaine H. Rahe, Catherine Cograve, and Joseph R. Corley, [Feb. 1969.] [2]+45 p. ii. 4° (Trade Statistics and Analysis Branch, Foreign Development and Trade Division.) [Supersedes FAS-M-76, Jan. 1960, issued by Foreign Agricultural Service.]
L.C. card 74-600998 • Item 76-G ERS-foreign (series). 5527 5528

> **PFor Sale by Clearinghouse**, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

- 5529 Farm cost situation, FCS-40, 1969 outlook issue. Feb. 24, 1969. 48 p. il. 4° † • Item 42-A A 93.9/3:40
- Farm real estate market developments, CD-72. Mar. 1969. 24 p. il. 4° ÷ • Item 42–A A 93.9/4:72
 - Foreign agricultural economic report.
- 5531 50. World agricultural situation, review of 1968 and outlook for 1969 [prepared by Donald Christer]. Feb. 18, 1969. 31 p. il. 4° † Item 42-B
 L.C. card 55-61136 A 93.27:50
- 5532 Soviet sunflowers and the world vegetable oil market [with list of selected references]; by David M. Schoonover. Nov. 1968. 5 p. 4° (World agri-culural highlights; Foreign Regional Analysis Division.) [Paper presented at 3d International Sunflower Conference, University of Minnesota, Northwest Agricultural Experiment Station, Crookston, Minn., Aug. 13, 1968.] † A 93.22 : Sch 6

EDUCATION OFFICE, Health, Education, and Welfare Dept. Washington, DC 20202

- Awards for modern foreign language and area study, 1969-70. [1969.] cover wards for modern foreign language and area study, * Paper, 45c. • Item title, iii+35 p. oblong 12° ([OE-55034-70.]) * Paper, 45c. • Item FS 5.255: 55034-70
- 5534 Business, Industry & Education, Inc., corporations and educators form partnership in learning; by Benjamin H. Pearse. [1969.] [4] p. il. large 4° ([OE-20116.]) [Reprinted from American education, Nov. 1968.] * Paper, 10c. • Item 460-A-20 FS 5.220: 20116 FS 5.220: 20116
- 5535 Central city educational projects 1969, title 3 of Elementary and secondary education act of 1965. [1969.] [5]+70 p. oblong 12° (OE-20118; Bureau of Elementary and Secondary Education.) L.C. card 70-601182 • Item 460-A-20 ŧ FS 5.220: 20118
- 5536 Do your own thing [and stay in school; by Louise Meriwether]. [1969.] [8] p. il. † • Item 461 (Rev. 1965) FS 5.2: T 34/2
- 5537 Draftsman, entry (D.O.T. occupational code 017.00), suggested guide for training course, [with suggested lists of textbooks, references, and films]. [1968.] iii+19 p. il. 4° (OE-87037; Bureau of Adult, Vocational, and Library Programs; Manpower Development and Training Program.) * Paper, 30c. • Item 460-A-87 FS 5.287: 87037
- 5538 Education directory, 1967-68: pt. 4, Education associations; [prepared by Bobbie Doud]. [Dec. 1968.] [1969.] cover title, 141 p. ([OE-10001-68.]) * Paper, 60c. • Item 460 and 460-A-10 L.C. card E 13-213

FS 5.25: 967-68/pt.4

- 5539 Education professions development act [articles]. [1969.] 12 p. il. large 4° (OE-53026.) [Reprinted from American education, Feb. 1969.] * Paper. 25c. • Item 460-A-58 FS 5.258: 58026
- 5540 Educational specifications for comprehensive elementary teacher education program, final report. Oct. 31, 1968. ([OE-58023; Bureau of Research.]) [Projects 8-9026, REP OE-68-4, contract OEC-0-8-089026-3310 (010); University of Toledo, Toledo, Ohio.] * Paper, \$7.00 per set of 2 vols. • Item 460-A-58 FS 5.258: 58023/v.1,2

v. 1 Basic report [with bibliographies], xlii + 247 p. 4° v. 2. Specifications [with bibliographies], x+720 p. ii, 4°

- 5541 EPDA, Higher education personnel training programs, 1969-70, fellowship programs, institutes and short-term training programs, special projects (pt. E, Education professions development act, P.L. 90-35). [1969.] v+42 p. 4° ([OE-58028.]) † • Item 460-A-58 FS 5.258: 58028
- 5542 Futures in education, Teacher Corps. [1969.] cover title, [6]+34+8 p. il. narrow 8° ([OE-37044; Teacher Corps.]) [Text on p. 2-3 of cover.] ÷ • Item 460-A-37 FS 5.237: 37044

*For Sale by Superintendent of Documents Distribution Made by Issuing Office ‡Official Use. Not Available

Grain, feed, seed, and farm supply technology, suggested 2-year post high 5543 school curriculum [with bibliography]. [Dec. 1968, published 1969.] vii+185 p. il. 4° (OE-81014.) * Paper, \$1.50. • Item 460-A-81

FS 5.281: 81014

5544 Higher education, students enrolled for advanced degrees: pt. B, Institutional data, fall 1967; [by Marjorie O. Chandler]. [1969.] viii+178 p. 4° ([OE-54019-67, pt. B]; National Center for Educational Statistics.) [Addendum, 1 p., issued also.] * Paper, \$2.00 • Item 460-A-54

FS 5.254: 54019-67/pt.B

- Improving education through research, development, demonstration, dis-5545 semination, training, fiscal year 1967, annual report. [1969.] cover title, v+37 p. 4° ([OE-12041]; Bureau of Research.) [Text on p. 2 of cover.] FS 5.212: 12041 * Paper, 50c. • Item 460–A–12
- Medically trained veterans, where do you go from here? [Project REMED]. 5546 [1968.] cover title, 12 p. il. oblong 24° ([OE-80058; Division of Man-power Development and Training.]) † • Item 460-A-80

FS 5.280: 80058

- 5547 Model elementary teacher education program, final report [with bibliog-raphy]; principal investigator, Dwight W. Allen, project director, James M. Cooper, University of Massachusetts, Amherst, Mass. Oct. 31, 1968 [published 1969]. vii+527 p. il. 4° ([OE-58022; Bureau of Re-search.]) [Contract OEC-0-8-089023-3312 (010).] * Paper, \$4.50. • Item 460-A-58 FS 5.258: 58022
- More education, more opportunity, a college degree, training for a job. 5548 Office of Education sponsors programs that can assist you! [1968.] [4] p. 4° folded into 8° size. ([OE-55053.]) † • Item 460-A-55

FS 5.255: 55053

- Opening fall enrollment in higher education, 1968: pt. A, Summary data; 5549 by Marjorie O. Chandler. [Feb. 1969.] iii+36 p. 4° (OE-54003-68, pt. A; National Center for Educational Statistics.) [Text on p. 2-4 of cover.] * Paper, 45c. • Item 460-A-54 FS 5.254: 54003-68/pt.A
- Pacesetters in innovation [v. 3], fiscal year 1968; title 3, Supplementary centers and services program, Elementary and secondary education act 5550 of 1965. [1969.] [311] p. oblong 12° (OE-20103-68; Pace projects to advance creativity in education ; ERIC, Education Resources Information Center; Bureau of Elementary and Secondary Education.) [Developed in cooperation with Bureau of Research through services of Educational Resources Information Center. Back title is: Pacesetters in innovation, Apr. 1969, v. 3.] * Paper, \$2.50. • Item 460-A-20 L.C. card 71-601063

FS 5.220: 20103-68

- Research in education, annual index 1968. (Educational Resources Information Center, ERIC; [Division of Information Technology and Dis-semination, Bureau of Research].) [Cumulation of monthly indexes Jan.-Dec. 1968.]
- Report resume index. [1968, published 1969.] cover title, [2]+1066+[6] p. 4° [Includes accession nos. EP 012 349-021-151.] * Paper, \$8.25 Item 466-A FS 5.77 : 968-2/ind. 466-A
- Right spirit all year long; by Fred Stoffel. [1968.] [4] p. il. large 4° (OE 20114.) [Reprinted from American education, Dec.' 1968-Jan. 1969.] FS 5.220: 20014 * Paper, 10c. • Item 460-A-20
- Scholarship program, education of handicapped children, summer 1969, academic year 1969-70. [Mar. 1969.] cover title, 69 p. narrow 8° ([OE-35059-70; Division of Training Programs, Bureau of Education for the Handicapped.]) [Text on p. 2 of cover.] † • Item 460-A-35

FS 5.235: 35059-70

Small engine repair (D.O.T. occupational code 625.281), suggested guide for training course [with bibliographies; prepared by Warren Schuett, 5554 Lorentz Johnson, and Orlin Bakken]. [1969]. iv+71 p. il. 4° (OE-87036]. * Paper, 70c. • Item 460-A-87 FS 5.287: 87036 FS 5.287: 87036

> **For Sale by Clearinghouse, U.S. Department of** Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

5555 Statistics of State school systems, 1965-66; by Clayton D. Hutchins and Richard H. Barr, [Dec. 1968.] vii+77 p. il. 4° (OE-20020-66.) [Text on p. 2 of cover.] * Paper, \$1.00. • Item 460-A-20 FS 5.220 : 20020-66

Student financial aid, what, where, how; by Val Trimble. [1969.] [2] p. large 4° (OE-55057.) [Reprinted from American education, Feb. 1969.] * Paper, 5c. • Item 460-A-55 FS 5.255 : 55057

- 5557 Teacher-innovator, program to prepare teachers, final report [with bibliographies]; by Bruce R. Joyce. Oct. 1968. v+559 p. 4° (OE-58021: Bureau of Research.) [Project 8-9019, Contract OEC-0-8-089019-5307(010); Teachers College, Columbia University.] * Paper, \$4.50. • Item 460-A-58 FS 5.258: 58021
- 5558 Viva la raza, Mexican-American education, a search for identity [articles]. [1968.] [18] p. il. large 4& ([OE-38011.]) [Reprints from American * Paper, 35c. • Item 460-A-38 education.] FS 5.238: 38011

5559 Where the money is, American education's annual guide to OE programs. [1968.] [18] p. il. large 4° ([OE-38011.]) [Reprints from American education, Feb. 1969.] * Paper, 20c. • Item 460-A-11

FS 5.211: 11015-69

EMERGENCY PLANNING OFFICE, Executive Office of the President Washington, DC 20504

- NRAC technical report. (National Resource Analysis Center, Resource Evaluation Division.)
 - 68. New Petroleum and natural gas submodel of PARM prototype model: [by] Ellenora P. Rosenberg. Jan. 1968. [1]+iii+18 leaves, il. 4° (Mathe-matics & Computation Laboratory.) ‡ PrEx 4.18:68

EMPLOYEES' COMPENSATION APPEALS BOARD, Labor Dept. Washington, DC 20210

5561 Decisions of Employees' Compensation Appeals Board, index digest, v. 16-18, supp. 2. [1969.] x+321 p. (Office of the Solicitor [of Labor; Division of Legislation].) † • Item 749-B L.C. card L52-30

L 28.9: 16-18/ind.

- 5562 Decisions of Employees' Compensation Appeals Board, v. 19, July 1, 1967-June 30, 1968. 1969. xiii + 644 p. † • Item 749-B L.C. card L52-30 $L 28.9 \cdot 19$
- 5563 Federal work injuries sustained during calendar year 1967, Federal employees' compensation act; [prepared by Statistical Division]. [Jan. 1969.] cover title, [1]+28 p. oblong 12° † • Item 750-C L.C. card L56-167

L 26.8:967

EMPLOYMENT SECURITY BUREAU, Labor Dept. Washington, DC 20210

BES (series).

5564

U-141. Comparison of State unemployment insurance laws, comparison revision series 2. no. 2. Jan. 1, 1969. [57] p. * Paper, 75c. • Item 752-B L 7.61: U-141/965 rev.series 2/2

- 5565 Deaf clerk-carriers in Post Office experiment; [by Richard Wright]. [1969.] [4] p. il. 4° [Reprinted from Employment service review, Oct.-Nov. 1968.] + L 7.18/2 a: D 34
- High cost of sex discrimination in employment practices; [by Mary Dublin Keyserling]. [1969.] [1]+6 p. il. 4° [Reprinted from Employment service review, Dec. 1968.7 L 7.18/2 a : D 631
- 5567 Unemployment insurance tax rates by industry, 1967. Jan. 1969. cover title, v+45 p. 4° ([Unemployment Insurance Service.]) † • Item 752-B L.C. card L64-56 L 7.70:967

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ENGINEERS CORPS (Army), Defense Dept.

NOTE.—Orders or requests for publications of the Engineers Corps, other than those sold by the Superintendent of Documents or by offices of the Engineers Corps in other cities, should be addressed to Chief of Engineers, U.S. Army, Washington, DC 20310, Attention Publications Office.

Annual report of chief of engineers, Army, on civil works activities [per-5568 taining to rivers and harbors, flood control, beach erosion control, and related purposes], fiscal year 1967: v. 2 [Specific project data]. 1967. iii+1779 p. il. [Also issued as H. doc. 214, pt. 2, 90th Cong., 2d sess.] D 103.1:967/v.2 * Paper, \$6.25. • Item 334

Army Engineer Division, North Pacific : 'Technical report.

Army Engineer Division, North Fachie, Feedmaar Freemaar, Oreg. and Wash.,
 103-1. Fish ladders for John Day Dam, Columbia River, Oreg. and Wash.,
 hydraulic model investigations, by Division Hydraulic Laboratory, Ronneville, Oreg.; by R. L. Johnson, L. Z. Perkins. Dec. 1968. [116] p. il.
 4° [Sponsored by U.S. Army Engineer District, Walla Walla.] ‡

Engineer manual EM (series).

5570

1110-2-2902. Engineering and design: Conduits, culverts and pipes [with list of references]. Mar. 3, 1969. cover title, ii+15+[5] p. il. 12 pl. 4 [Issued with perforations.] ‡ Item 338-A D 103.6/3: 1110-2-2902

Waterways Experiment Station.

NOTE.—Unless otherwise indicated, publications of Waterways Experiment Sta-tion may be ordered from Corps of Engineers, U.S. Army, Waterways Experiment Station, Vicksburg, Miss. (price upon application).

Waterways Experiment Station : Miscellaneous paper.

H-69-2. Radioactive sediment tracer tests, Houston Ship Channel, Houston, Tex. [with list of literature cited]; by E. D. Hart. Army-MRC Vicksburg, Miss., Mar. 1969. xi+14+[22] p. il. 4° [Sponsored by U.S. Army Engineer District, Galveston, Tex.] ‡ D 103.24/4: H-69-2 5571

- Technical reports.

D 103.24/2:(nos.)

- 2-735. Model studies of navigation improvements. Columbia River estuary: Report 1, Hydraulic and salinity verification; by F. A. Herrmann, Jr. Army-MRC Vicksburg, Miss., Dec. 1968. x+24+[242] p. 11. 4° [Sponsored by Army Engineer District, Portland, Oreg.] †
 H-69-1. Kaskaskia River navigation project, Illinois, hydraulic model investigation; by J. J. Franco, C. D. McKellar, jr. Army-MRC Vicksburg, Jan. 1969. [70] p. 11. 4° [Sponsored by Army Engineer District, St. Louis.]
 H-69-2. Model study of Colvertor Harbor entrance. The hydraulic model in vestigation. 5572
- 5573
- H-69-2. Model study of Galveston Harbor entrance, Tex., hydraulic model in-vestigation; by H. B. Simmons, R. A. Boland, jr. Army-MRC Vicks-burg, Miss., Feb. 1969. x+49+[8] p. il. 109 pl. 4° [Sponsored by U.S. Army Engineer District, Galveston, Tex.] ‡ 5574

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION, Commerce Dept., Washington, DC 20235

Climatography of United States no. 21 (series), Climatic summaries of resort areas. (Environmental Data Service) • Item 273-B

C 30.71/6:(nos.)

- 12-1, French Lick and West Baden Springs, Ind.; [by Lawrence A. Schaal]. Nov. 1968. [4] p. il. 4° * Paper, 10c.
 36-1. Pocono Mountains of Pennsylvania; [by Nelson M. Kauffman]. Jan. 1969. [6] p. il. 4° * Paper, 10c. 5575
- 5576

ESSA technical report. (ESSA Research Laboratories; Earth Sciences Laboratories, Boulder, Colo.)

ERL 94-ESL 5. Tables of integrals for spherical harmonic expansion of hydro-magnetic equations [with list of references; by] Keith Leon McDonald, and Charles O. Stearns. Jan. 1969. iii+69 p. 4° * Paper, 70c. ● Item 208-B-7 C 52.15: ERL 94-ESL 5 * Paper, 70c.

ESSA technical report. (ESSA Research Laboratories; Space Disturbances Laboratory, Boulder, Colo.)

ERL 88-SDL 4. Two-channel photometer for use in small sounding rockets [with list of references; by] J. C. Haslett, L. R. Megill. Jan. 1969. iv+19 p. il. 4° * Paper, 30c. ● Item 208-B-7 5578

C 52.15 : ERL 88-SDL 4

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ESSA technical report. (Weather Bureau.)

WB-8. Critical fire weather patterns in conterminous United States [with list of references; by] Mark J. Schroeder. Jan. 1969. iv+31 p. il. 4° (Office of Meteorological Operations, Silver Spring, Md.) * Paper, 40c.
 Item 208-B-7

5580 Thunderstorms. [1969.] [6] p. il. large 8° ([ESSA/PI 670004 1968.]) * Paper, 15c. • Item 208–B–1 C 52.2: T 42/968

WB/TA (series) 3

1

C 52.21/2:(nos.)

5581

5582

5579

- 14. (stries) +
 14. Guide to Soviet literature accessions in Atmospheric Sciences Library and Geophysical Sciences Library, June-July 1967; translations by Irene A. Donehoo [and] Henry Hacia. [1967.] vi+59 p. 4° (Environmental Data Service.)
 17, 18. Guide to Soviet literature accessions in Atmospheric Sciences Library and Geophysical Sciences Library, Nov.-Dec. 1967; translations by Irene A. Donehoo and Henry Hacia. [1967.] vi1+125 p. 4° (Environmental Data Service.)

FEDERAL AVIATION ADMINISTRATION, Transportation Dept. Washington, DC 20553

5583 Aircraft dispatcher, written test guide. Revised 1969. [1969.] vii+41 p. il. 4° (AC 65-4A.) [Supersedes FAA Advisory circular AC 65-4, Aircraft dispatcher examination guide.] * Paper, 50c. ● Item 431-C-4

TD 4.8: Ai 7/12

- 5584 Alaska airman's guide and chart supplement. [Issued every 28 days.] † (Price upon application), Director, Coast and Geodetic Survey, Washington Science Center, Rockville, MD 20852. TD 4.16/2: (v.nos.& nos.) v. 6, no. 13-Feb. 6, 1969-
- 5585 4th annual maintenance symposium: Man in maintenance reliability system, Dec. 3-5, 1968. [1969.] cover title, [314] p. il. 4° † • Item 431-C-8 L.C. card 71-601134 TD 4.2: M 28/968
- 5586 Census of U.S. civil aircraft as of Dec. 31, 1967; [by Sylvia M. Goring]. [1969.] ix+173 p. il. 4° (Office of Management Systems.) [Formerly issued as 2 separate annual reports, Statistical study of U.S. civil aircraft and U.S. active civil aircraft by State and county.] * Paper, \$1.50. • Item 431-A-16 L.C. card 74-601175

TD 4.18:967

5587 Facility operation handbook, Change 8; [Jan. 2, 1969]. [1969.] [95] p. il. 4° [Effective Apr. 1, 1969; cancellation date July 1, 1969. Issued in looseleaf form.] ‡ • Item 431–D–1 FAA 3.8: F 11/967/ch.8

Federal aviation regulations. [Issued in looseleaf form.] • Item 431–C–13 TD 4.6:(nos.)

- pt. 11. General rule-making procedures. [1969.] cover title, [25] p. 4° [Consolidated reprint incorporating Changes 1-9.] * Paper, 35c.
 pt. 43. Maintenance, preventive maintenance, rebuilding, and alteration. [1969.] cover title, [41] p. 4° [Consolidated reprint incorporates changes 1-9.] 5589 5590
- cover title, [41] p. 4° [Consolidated reprint incorporates changes 1-9.1
 * Paper, 55c.
 pt. 45. Identification and registration marking. [1969.] cover title, [18] p. 4° [Consolidated reprint incorporating Changes 1-6.] * Paper, 30c.
 pt. 121. Certification and operations: Air carriers and commercial operations of large aircraft. [1968.] cover title, [251] p. 11. 4° [Incorporates errata sheet corrections and changes 1-30.] * Paper, \$2.00. 5591

TD 4.9/2:(nos.)

TD 48/2:(nos)

Handbooks. 5592 1800.15A. Terminal area planning. [Dec. 29, 1967.] cover title, [25] p. 4º [Issued in looseleaf form. Cancels Order 1800.15.] SM P 1100.6B. Systems maintenance service organization handbook. Apr. 4, 1968. 5593 cover title, [34] p. 11. 4° [Issued in looseleaf form. Cancels issue of July 19, 1966.] 5594 Instrument flying handbook. 1968. iv+254 p. il. 1 pl. 4° ([Advisory circular] AC 61-27A]) * Paper, \$2.50. • Item 431–C-4 TD 4.8: In 7/2 5595 Obstruction marking and lighting, Change 1, [Nov. 11, 1968]. [8] p. il. 4° (Advisory circular AC 70/7460-1, [Change] 1.) [Issued in looseleaf form.] † • Item 431-C-4 TD 4.8: Ob 7/968/ch.-1

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*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

5596 [This entry number not used.]

5597 Student pilot guide. [Revised 1968.] [1969.] 35 p. il. narrow 8° ([Advisory circular] AC 61-12 C.) * Paper, 20c. • Item 431-C-4

TD 4.8: P 64/3/968

- Taxiway centerline lighting system; [effective] Nov. 14, 1968. [1969.] 5598 cover title, [42] p. il. 4° ([Advisory circular] AC 150/5340-19.) [Issued TD 4.8: L 62/5 in looseleaf form.] † • Item 431–C–4
- 5599 United States civil aircraft register. Jan. 1, 1969. cover title, v+[65]+1774 p. 4° (AC 20-6K; Aeronautical Center, Data Services Division.) [Semi-TD 4.18/2:969 annual.] * Paper, \$11.50. • Item 431-F-5
- 5600 United States standard flight inspection manual. 3d edition. May 1963, reprinted Sept. 1968. [232] p. il. 4° (Department of Army technical manual TM 11-2557-25; Department of Navy manual NAV-WEPS 16-1-250; Department of Air Force manual AFM 55-8; Coast Guard manual CG-317; Federal Aviation Agency handbook OA P 8200.1.) [Consolidated reprint incorporates changes 1-12. Issued in looseleaf form. Supersedes 2d edition of United States Standard activities flight check manual.] † TD 4.8: F 64/963/rep.

FEDERAL COMMUNICATIONS COMMISSION Washington, DC 20554

Public safety, industrial, and land transportation radio services, manual 5601 of recommended operating techniques and procedures; [prepared by Advisory Committee for Land Mobile Radio Services]. [1969.] [2]+12 +[2] p. oblong 16° † • Item 285-A CC 1.7/4: P 96

FEDERAL CREDIT UNIONS BUREAU, Health, Education, and Welfare Dept., Washington, DC 20201

- Federal credit union act and related statutes as amended to Aug. 1, 1968. 5602 [1969.] [2] +20+[2] p. il. 4° (FCU-534.) * Paper, 50c. • Item 526-A FS 3.305 : F 31/968
- 5603 Reglamento Unión de Credito Federal, Agosto 1968. [1969.] [23] p. 4° ([FCU 535-S.]) [Latraduccion del reglamento de la UCF, no. 535-S en Espanol hecha por la Administracion del Seguro Social, Division de Reclamos del Extranjero, Servicio Central de Traducciones. Issued with FS 3.302 : B 99/968/Spanish perforations.] * Paper, 30c.

FEDERAL FIELD COMMITTEE FOR DEVELOPMENT PLANNING IN ALASKA

Suite 400, 632 6th Avenue, Anchorage, AK 99501

NOTE.—The Federal Field Committee for Development Planning in Alaska was established by Executive Order 11182 of Oct. 2, 1964.

5604 Alaska natives & the land [with bibliography]. Oct. 1968. iv+565 p. il. oblong large 8° [Some illustrations are colored. Insert, Native communities of Alaska, map, 29 x 35 in., Oct. 1, 1968, was also issued.] * Paper, \$16.00. • Item 1063-A-1 L.C. card 79-600959

Y 3.Al 1s/4:2 N 21

FEDERAL HOME LOAN BANK BOARD Washington, DC 20552

5605 Federal Savings and Loan Insurance Corporation, financial statements, Dec. 31, 1968. [1969.] [6] p. il. narrow 8° † FHL 1.2 : F 31/2/968-4

> *PFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151* •Sent to Depository Libraries

FEDERAL HOUSING ADMINISTRATION, Housing and Urban Development Dept., Washington, DC 20411

- 5606 Dealers and individuals subject to provisions of sec. 201.8(b) and 201.8(d) of title 1 regulations [list]. Revised Dec. 31, 1968. [1969.] [2]+129 p. 4° [Issued with perforations.] ‡ • Item 589 L.C. card 63-61247 HH 2.2: D 34/968
- 5607 FHA homes 1967, data for States and selected areas on characteristics of FHA [insuring] operations under sec. 203. [1969.] cover title, [187] p. 4° (RR: 250 book, HUD SOR-3; Division of Research and Statistics, Statistics Section.) [Issued with perforations.] † • Item 589

HH 2.2: H 75/13/967

- 5608 Minimum property standards for multi-family housing, General revision no. M-12; Nov. 1968. [1969.] [6] p. 4° (FHA no. 2600.) [Issued in looseleaf form. Applicable in all FHA insuring office jurisdictions and effective immediately.] † • Item 593 HH 2.17/3: M 91/rev.M-12
- 5609 [Minimum property standards for 1 and 2 living units], interim revision no. 44, Feb. 1969. [1969.] [2] leaves, 4° (FHA no. 300.) [Issued in looseleaf form.] † • Item 593 HH 2.17/4:965/rev.pages-5

FEDERAL MARITIME COMMISSION Washington, DC 20573

	FMC S	P (series). † FMC 1.9:(nos.)
5610		Remarks of Rear Admiral John Harllee, Chairman, Federal Maritime Commission, at launching of SS Korean Mail, Newport News Shipbuild- ing and Dry Dock Company, Newport News, Va., Nov. 9, 1968, 1968, 4 D. 4 ⁹
5611	68-16.	American importers and Shipping act, 1916, remarks of Edward Schmelt- zer, Managing Director, Federal Maritime Commission, before American Importers Association, Inc., membership luncheon, New York City, Nov. 6, 1968, 1368, 13 p. 4°
5612	69-1.	Seattle, prime example of progress, remarks of James V. Day, Vice Chair- man, Federal Maritime Commission, before Maritime Committee of Seattle Chamber of Commerce, Seattle, Wash., Jan. 27, 1969, 1969, 4 p. 4°
5613	69-3.	Remarks of Commissioner James F. Fanseen, Federal Maritime Commission, before Chamber of Commerce of Puerto Rico, San Juan, P.R., Jan. 30, 1969, 1969, 4 p. 4°
5614	69-4.	Remarks of Commissioner James F. Fanseen, Federal Maritime Commis- sion, before New Orleans Traffic and Transportation Bureau's C. Alvin Bertel Memorial Award Luncheon, Roosevelt Hotel, New Orleans, La., Feb. 19, 1969. [1969.] [5] p. 4°
	F	EDERAL MEDIATION AND CONCILIATION SERVICE Washington, DC 20427
5615	21st ann • Iter	iversary report, fiscal year, 1968. [1969.] vi+72 p. il. * Paper, 40c. m 433

L.C. card 49-45739

FM 1.1:968

FEDERAL POWER COMMISSION Washington, DC 20426

5616 Federal Power Commission reports, opinions, decisions, and orders, v. 34, July 1-Dec. 31, 1965; [reported by Commission]. 1969. xlvii+1710 p. 5 maps. * Cloth, \$8.25. • Item 438 L.C. card 40-29138

FP 1.20:34

FPC P (series).

36. Hydroelectric power resources of United States, developed and undeveloped, Jan. 1, 1968; [prepared by Bureau of Power]. Nov. 1968. xxi+109 p. il. 4° * Paper, \$1.75. Item 435-D L.C. card 58-61946

FP 1.12:36

For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

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National electric rate book, rate schedules for electric service in communities of 2,500 population or more, residential, commercial, and industrial services. [Issued with perforations.]

NOTE.—The complete rate book is made up of separate publications, each repre-senting a State. They are sold on subscription basis by the Superintendent of Docu-ments \$12.50 a year, \$4.25 additional for foreign mailing; single copy, 25c.

Wisconsin, Dec. 1968. [2]+29 p. 4° [Supersedes issue of Oct. 1967.] Item 437-A-47

FEDERAL REGISTER OFFICE, General Services Administration Washington, DC 20408

Code of Federal regulations and Cumulative pocket supplements.

Note.—For the convenience of those who maintain complete sets of the Code of Federal regulations, arrangements have been made to supply pocket supplements as of Jan. 1, 1969 and any completely revised volumes issued in 1969 on a subscription basis at \$150.00 a year, \$40.00 additional for foreign mailing. The revised volumes and supplements will be malled as printed and all subscribers will receive expira-tion notices in ample time to renew their subscriptions, thus avoiding loss of con-tinuity. The Superintendent of Documents will continue to make available the revised volumes and individual supplements for those who do not maintain com-plete sets. plete sets.

- Code of Federal regulations: Title 3, The President, 1936-38 compilation, 5619 containing full text of Presidential documents published in Federal register Mar. 13, 1936–June 1, 1938, with ancillaries and index. [1968.] vi+512 * Fabrikoid, \$6.00. • Item 572 p. il. GS 4.108/2:936-38 L.C. cards 49-46198
- Title 3. The President, 1968 compilation containing full text of Presi-5620 dential documents published in Federal register during 1968, with ancillaries and index. [1969.] xxiii+166 p. * Paper, 75c. • Item 572 GS 4.108/2:968 L.C. card 49-46198
- Title 4 [Accounts] revised as of Jan. 1, 1969. [1969.] vi+105 p. [Contains codification of documents of general applicability and future effect • Item 572 as of Jan. 1, 1969, with ancillaries.] * Paper, 50c. GS 4.108:4/969 L.C. card 49-46198
- Title 7 [Agriculture], pts. 46-51, revised as of Jan. 1, 1969. [1969.] [Contains codification of documents of general applicability and future 5622 effect as of Jan. 1, 1969, with ancillaries.] vi+463 p. * Paper, \$1.75. Item 572 GS 4.108:7/pt.46-51/969 L.C. card 49-46198
- Title 12 [Banks and banking] pts. 1-299, revised as of Jan. 1, 1969. 5623 [1969.] vi+501 p. [Contains codification of documents of general ap-* Paper, plicability and future effect as of Jan. 1, 1969, with ancillaries.] \$2.00. • Item 572 GS 4.108: 12/pt.300-end/969 L.C. card 49-46198
- Title 12 [Banks and banking], pt. 300 to end, revised as of Jan. 1, 5624 1969, with ancillaries.] * Paper, \$2.00. • Item 572 GS 4.108: 12/pt.300-end/969 L.C. card 49-46198
- Title 13 [Business credit and assistance], revised as of Jan. 1, 1969. 5625 [1969.] vi+299 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1969, with ancillaries.] * Paper, \$1.25. • Item 572 GS 4.108 : 13/969 L.C. card 49-46198
- Title 16 [Commercial practices] pt. 150 to end, revised as of Jan. 1, 5226 1969. [1969.] vi+510 p. [Contains codication of documents of general applicability and future effect as of Jan. 1, 1969, with ancillaries.] * Paper, \$2.00. • Item 572 GS 4.108: 16/pt.150-end/969 L.C. card 49-46198
- 5627 plicability and future effect as of Jan. 1, 1969, with ancillaries.] * Paper, \$1.25. • Item 572 GS 4.108: 26/pt.2-29/969 L.C. card 49-46198

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 - Title 26 [Internal revenue], piz. 500-509, revised as of Jan 1, 1969, tile98, 114-405 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1969, tile301, 1969, 1969, 1969, 1969, 1969, 1969, 1969, 1969, 1969, 1969, 1960, 1969, 1960, 1969, 1960, 1969, 1969, 1969, 1969, 1964, 1969, 1966, 1969, 1969, 1969, 1964, 1969, 1969, 1964, 1969, 1969, 1960, 1969, 1960, 1969		Code of Federal regulations—Continued	
 ⁵⁰²⁹ Title 30 [Mineral resources], revised as of Jan. 1, 1969, [1969,] vi+4 30, hl. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1969, with ancillaries.] * Paper, \$1.50 ⁶¹³⁰ Title 32 [National defense], pl. 400-539, revised as of Jan. 1, 1969, "ith ancillaries.] * Paper, \$2.00 ⁶¹⁴⁰ Title 32 [National defense], pl. 400-539, revised as of Jan. 1, 1969, "ith ancillaries.] * Paper, \$2.00 ⁶¹⁵¹ Title 32 [National defense], pl. 400-539, revised as of Jan. 1, 1969, "ith accillaries.] * Paper, \$2.00 ⁶¹⁵³ Title 32 [National defense], pl. 1600 to end, revised as of Jan. 1, 1969, [1969,] vi+214 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1969, with ancillaries.] * Paper, \$1.00 ⁶¹⁵⁴ Title 41 [Public contracts and property management], chap. 19-100, revised as of Jan. 1, 1969, [1969,] vii+193 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1969, [1969,] vii+193 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1969, [1969,] vii+193 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1969, [1969,] vii+416 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1969, [1969,] vii+416 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1969, [1969,] vii+416 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1969, [1969,] vii+416 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1969, [1969,] vii+416 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1969, [1969,] vii+416 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1969, [1	5628		
 5630 — Title 32 [National defense], pl. 400-589, revised as of Jan. 1, 1969. [1969.] vil+526 p. [Contains codification of documents of general applicability and future effects as of Jan. 1, 1969. with ancillaries.] *Paper, \$2.00. eltem 572 E.C. card 49-46198 GS 4.108: 32/pt.400-589./e69 5631 — Title 32 [National defense], pl. 1600 to end, revised as of Jan. 1, 1969. [1969.] vil+214 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1969. with ancillaries.] *Paper, \$1.00. eltem 572 E.C. card 49-46198 GS 4.108: 32/pt.1600-end./e69 5632 — Title 41 (Public contracts and property management] chap. 19-100. revised as of Jan. 1, 1969. [1969.] vil+103 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1969. [1969.] vil+400 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1969. [1969.] vil+400 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1969. [1969.] vil+400 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1969. [1969.] vil+400 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1969. [1969.] vil+400 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1969. [1969.] vil+401 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1969. [1969.] vil+401 future effect as of Jan. 1, 1969. [1969.] vil+402.85 p. 4* [Reprint of Federal register, v. 33, no. 42, pt. 2, Mar. 1, 1968. Title 1, Code of Federal register, v. 34, no. 39, pt. 2, Feb. 27, 1969. Title 1, Code of Federal regulations, App. Al * Paper, 36c. 61 (Reprint of Federal register, v. 34, no. 39, pt. 2, Feb. 27, 1969. Title 1, Code of Federal regulations, App. Al * Paper, 37c. 65 A. 4* (Reprint of Federal register, v. 34, no. 39, pt. 2, Feb. 27, 1969. Title 1, Code of Fede	5629	 Title 30 [Mineral resources], revised as of Jan. 1, 1969. [1969.] vi+403 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1969, with ancillaries.] * Paper, \$1.50 Item 572 	
 5631 — Title 32 [National defense], pt. 1600 to end, revised as of Jan. 1, 1969, 1vi+214 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1969, with ancillaries.] * Paper, \$1.00. • Item 572 GS 4.108: 32/pt.1600-end/969 5632 — Title 41 [Public contracts and property management] chap. 19-100, revised as of Jan. 1, 1969, [1969.] vii+193 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1969, L1969.] vii+193 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1969, under the form of documents of general applicability and future effect as of Jan. 1, 1969, under the form of documents of general applicability and future effect as of Jan. 1, 1969, with ancillaries.] * Paper, \$1.75. • Item 572 LC. card 49-46198 GS 4.108: 41/chap.101-end/969 5633 — Title 46 [Sbipping], pts. 146-149, revised as of Jan. 1, 1969, with ancillaries.] * Paper, \$1.75. • Item 572 LC. card 49-46198 GS 4.108: 46/pt.146-149/969 5634 — Title 46 [Sbipping], pts. 146-149, revised as of Jan. 1, 1968, 1168.] cover title, [1]+4002-85 p. 4° [Reprint of Federal register, v. 33, no. 42, pt. 2, Mart. 1, 1968. Title 1, Code of Federal register, v. 34, no. 42, pt. 2, Mart. 1, 1968. Title 1, Code of Federal register, v. 34, no. 43, pt. 2, Feb. 27, 1960. Title 1, Code of Federal register, v. 34, no. 49, pt. 2, Feb. 27, 1960. Title 1, Code of Federal register, v. 34, no. 49, pt. 2, Feb. 27, 1960. Title 1, Code of Federal register, v. 34, no. 59, pt. 2, Feb. 27, 1960. Title 1, Code of Federal register, v. 34, no. 59, pt. 2, Feb. 27, 1960. Title 1, Code of Federal register, v. 34, no. 59, pt. 2, Feb. 27, 1960. Title 1, Code of Federal register, v. 34, no. 59, pt. 2, Feb. 27, 1960. Title 1, Code of Federal register, v. 34, no. 59, pt. 2, Feb. 27, 1960. Title 1, Code of Federal register, v. 34, no. 59, pt. 2, Feb. 27, 1960. Title 1, Code of Federal register, v. 34, no.	5630	 Title 32 [National defense], pt. 400-589, revised as of Jan. 1, 1969. [1969.] vi+526 p. [Contains codification of documents of general applicability and future effects as of Jan. 1, 1969, with ancillaries.] * Paper, \$2.00. • Item 572 	
 5632 — Title 41 [Public contracts and property management] chap. 10-100. revised as of Jan. 1, 1968. [1969.] vii+193 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1969. with ancillaries.] * Paper, \$1.00. • Item 572 L.C. card 49-46198 G8 4.108: 41/chap.19-100/969 5633 — Title 41 [Public contracts and property management], chap. 101 to end, revised as of Jan. 1, 1969. [1969.] vii+440 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1969, with ancillaries.] * Paper, \$1.75. • Item 572 L.C. card 49-46198 G8 4.108: 41/chap.101-end/969 5634 — Title 46 [Shipping], pts. 146-149, revised as of Jan. 1, 1969. [1969.] vi+916 p. 11. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1969, with ancillaries.] * Paper, \$3.75. I.C. card 49-46198 G8 4.108: 46/pt.146-149/969 5635 Guide to record retention requirements, revised as of Jan. 1, 1968. [1968.] cover title, [1]+4002.*55 p. 4° [Reprint of Federal regulations, App. A.] * Paper, 40c. G8 4.107/a: R 245/968 5636 Guide to record retention requirements, revised as of Jan. 1, 1969. [1969.] cover title, [1]+402.*55 p. 4° [Reprint of Federal regulations, App. A.] * Paper, 40c. G8 4.107/a: R 254/968 5637 Principal officials in executive branch appointed Jan. 20-Feb. 20, 1969. [19639 [12]+24 p. narrow 8° [Supplement 1 to U.S. Government orga- nization manual] * Paper, 20c. • Item 577 G8 4.1007/9: 98/suppl. 5638 5639 United States statutes at large containing laws and concurrent resolutions, and proclamations. 1968. v. 81, xxxiv+1231+A59 p. [Published by authority of law under direction of Administrator of General Services by Office of Federal Register, National Archives and Records Service.] * Cloth, 8900. • Item 576 5639 All banks in United States and other areas, principals assets and liabilities, by States, June 29, 1968. [1968.	5631	Title 32 [National defense], pt. 1600 to end, revised as of Jan. 1, 1969. [1969.] vi+214 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1969, with ancillaries.] * Paper, \$1.00. • Item 572	
 5633 — Title 41 [Public contracts and property management], chap.100/003 of documents of general applicability and future effect as of Jan. 1, 1969, with ancillaries.] * Paper, \$1.75. • Hem 572 L.C. card 49-46198 GS 4.108: 41/chap.101-end/969 5634 — Title 46 [Sbipping], pts. 146-149, revised as of Jan. 1, 1969, 11669.] 5634 — Title 46 [Sbipping], pts. 146-149, revised as of Jan. 1, 1969, 11669.] 5634 • Title 46 [Sbipping], pts. 146-149, revised as of Jan. 1, 1969, 11669.] 5635 • Title 46 [Sbipping], pts. 146-149, revised as of Jan. 1, 1968, 11669.] 5636 • Title 46 [Sbipping], pts. 146-149, revised as of Jan. 1, 1968. [1968.] 5637 • C. card 49-46198 GS 4.108: 46/pt.146-149/969 5636 • Guide to record retention requirements, revised as of Jan. 1, 1968. [1968.] cover title, [1]+4002-85 p. 4° [Reprint of Federal register, v. 33, no. 42, pt. 2, Mar. 1, 1968. Title 1, Code of Federal regulations, App. A.] * Paper, 40c. GS 4.107/a: R 245/968 5636 Guide to record retention requirements, revised as of Jan. 1, 1969. [1969.] cover title, [1]+4502-86 p. 4° [Reprint of Federal regulations, App. A.] * Paper, 75c. GS 4.107/a: R 245/968 Fricipal officials in executive branch appointed Jan. 20-Feb. 20, 1969. [1969.] [2]+24 p. narrow 8° [Supplement 1 to U.S. Government organization manual.] * Paper, 20c. • Item 577 GS 4.1007/a: R 254/969 5635 United States statutes at large containing laws and concurrent resolutions enacted during 1st session of 90th Congress of United States of America. 1967 and reorganization plans, 25th amendment to Constitution, and proclamations. 1968. v. 81, xxix + 1231+A59 p. [Published by authority of law under direction of Administrator of General Services by Office of Federal Register, National Archives and Records Service.] * Cloth, \$90.0. • Item 576 L.C. card 7-35353 GS 4	5632	Title 41 [Public contracts and property management] chap. 19-100. revised as of Jan. 1, 1969. [1969.] vii+193 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1969, with ancillaries.] * Paper, \$1.00. • Item 572	
 Title 46 [Shipping], pts. 146–149, revised as of Jan. 1, 1969. [1969.] vi+916 p. il. [Contains codification of documents of general applicabil- ity and future effect as of Jan. 1, 1969, with ancillaries.] * Paper, \$3.75. Item 572 L.C. card 49-46198 GS 4.108: 46/pt.146–149/969 Guide to record retention requirements, revised as of Jan. 1, 1968. [1968.] cover title, [1]+4002-85 p. 4° [Reprint of Federal register, v. 33, no. 42, pt. 2, Mar. 1, 1968. Title 1, Code of Federal regulations, App. A.] * Paper, 40c. GS 4.107/a: R 245/968 Guide to record retention requirements, revised as of Jan. 1, 1969. [1969.] cover title, [1]+3502-86 p. 4° [Reprint of Federal regulations, App. A.] * Paper, 75c. GS 4.107/a: R 254/969 Principal officials in executive branch appointed Jan. 20–Feb. 20, 1969. [1969.] [2]+24 p. narrow 8° [Supplement 1 to U.S. Government orga- nization manual.] * Paper, 20c. • Item 577 GS 4.107: a: R 254/969 United States statutes at large containing laws and concurrent resolutions enacted during 1st session of 90th Congress of United States of America, 1967 and reorganization plans, 25th amendment to Constitution, and proclamations. 1968. v. 81, xxxiv+1231+A59 p. [Published by authority of law under direction of Administrator of General Service.] * Cloth, \$9.00. • Item 576 L.C. card 7-35353 GS 4.111: 81 FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS Washington, DC 20551 All banks in United States and other areas, principals assets and liabilities, by States, June 29, 1968. [149.] [4] p. oblong 8° (Federal reserve sta- tistical release E. 4.) † FR 1.28/2: 968 	5633	—— Title 41 [Public contracts and property management], chap. 10–100/003 end, revised as of Jan. 1, 1969. [1969.] vii+440 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1969, with ancillaries.] * Paper, \$1.75. • Item 572	
 Guide to record retention requirements, revised as of Jan. 1, 1963. [1968.] cover title, [1]+4002-85 p. 4° [Reprint of Federal register, v. 33, no. 42, pt. 2, Mar. 1, 1968. Title 1, Code of Federal regulations, App. A.] *Paper, 40c. GS 4.107/a : R 245/968 Guide to record retention requirements, revised as of Jan. 1, 1969. [1969.] cover title, [1]+3502-86 p. 4° [Reprint of Federal regulations, App. A.] *Paper, 75c. GS 4.107/a : R 245/969 Principal officials in executive branch appointed Jan. 20-Feb. 20, 1969. [1969.] [2]+24 p. narrow 8° [Supplement 1 to U.S. Government orga- nization manual.] * Paper, 20c. Item 577 GS 4.109 : 968/supp.1 United States statutes at large containing laws and concurrent resolutions enacted during 1st session of 90th Congress of United States of America, 1967 and reorganization plans, 25th amendment to Constitution, and proclamations. 1968 v. 81, xxxiv+1231+A59 p. [Published by authority of law under direction of Administrator of General Services by Office of Federal Register, National Archives and Records Service.] * Cloth, \$9.00. Item 576 L.C. card 7-35353 GS 4.111: 81 FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS Washington, DC 20551 All banks in United States and other areas, principals assets and liabilities, by States, June 29, 1968. [1968.] [4] p. oblong 8° (Federal reserve sta- tistical release E. 4.) † FR 1.28/2: 968 	5634	 Title 46 [Shipping], pts. 146-149, revised as of Jan. 1, 1969. [1969.] vi+916 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1969, with ancillaries.] * Paper, \$3.75. Item 572 	
 Guide to record retention requirements, revised as of Jan. 1, 1969. [1969.] cover title, [1]+3502-86 p. 4° [Reprint of Federal regulations, App. A.] "Paper, 75c. GS 4.107/a: R 254/969 Principal officials in executive branch appointed Jan. 20-Feb. 20, 1969. [1969.] [2]+24 p. narrow 8° [Supplement 1 to U.S. Government organization manual.] * Paper, 20c. Item 577 GS 4.109: 968/supp.1 United States statutes at large containing laws and concurrent resolutions enacted during 1st session of 90th Congress of United States of America, 1967 and reorganization plans, 25th amendment to Constitution, and proclamations. 1968. v. 81, xxxiv+1231+A59 p. [Published by authority of law under direction of Administrator of General Services by Office of Federal Register, National Archives and Records Service.] * Cloth, \$9.00. Item 576 L.C. card 7-35353 GS 4.111: 81 FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS Washington, DC 20551 All banks in United States and other areas, principals assets and liabilities, by States, June 29, 1968. [1968.] [4] p. oblong 8° (Federal reserve sta- tistical release E. 4.) † FR 1.28/2: 968 	5635	Guide to record retention requirements, revised as of Jan. 1, 1968. [1968.] cover title, [1]+4002-85 p. 4° [Reprint of Federal register, v. 33, no. 42, pt. 2, Mar. 1, 1968. Title 1, Code of Federal regulations, App. A.]	
 ¹⁰⁵³ Frincipal officials in executive branch appointed Jan. 20-Feb. 20, 1969. [1969.] [2]+24 p. narrow 8° [Supplement 1 to U.S. Government organization manual.] * Paper, 20c. • Item 577 GS 4.109: 968/supp.1 ¹⁰⁵³⁸ United States statutes at large containing laws and concurrent resolutions enacted during 1st session of 90th Congress of United States of America. 1967 and reorganization plans, 25th amendment to Constitution, and proclamations. 1968 v. 81, xxxiv+1231+A59 p. [Published by authority of law under direction of Administrator of General Services by Office of Federal Register, National Archives and Records Service.] * Cloth, \$9.00. • Item 576 L.C. card 7-35353 GS 4.111: 81 FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS Washington, DC 20551 ⁵⁶³⁹ All banks in United States and other areas, principals assets and liabilities, by States, June 29, 1968. [1968.] [4] p. oblong 8° (Federal reserve statistical release E. 4.) † FR 1.28/2: 968 *For Sale by Superintendent of Documents †Distribution Made by Issuing Office 		Guide to record retention requirements, revised as of Jan. 1, 1969. [1969.] cover title, [1]+3502-86 p. 4° [Reprint of Federal register, v. 34, no. 39, pt. 2, Feb. 27, 1969. Title 1, Code of Federal regulations, App. A.] Paper, 75c. GS 4.107/a: R 254/969	
 United States statutes at large containing laws and concurrent resolutions enacted during 1st session of 90th Congress of United States of America, 1967 and reorganization plans, 25th amendment to Constitution, and proclamations. 1968. v. 81, xxxiv+1231+A59 p. [Published by authority of law under direction of Administrator of General Services by Office of Federal Register, National Archives and Records Service.] * Cloth, \$9.00. • Item 576 L.C. card 7-35353 GS 4.111: 81 FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS Washington, DC 20551 All banks in United States and other areas, principals assets and liabilities, by States, June 29, 1968. [1968.] [4] p. oblong 8° (Federal reserve statistical release E. 4.) † FR 1.28/2: 968 *For Sale by Superintendent of Documents †Distribution Made by Issuing Office 	5637	[1969.] [2]+24 p. narrow 8° [Supplement 1 to U.S. Government area	
 FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS Washington, DC 20551 All banks in United States and other areas, principals assets and liabilities, by States, June 29, 1968. [1968.] [4] p. oblong 8° (Federal reserve sta- tistical release E. 4.) † FR 1.28/2:968 *For Sale by Superintendent of Documents †Distribution Made by Issuing Office 	5638	United States statutes at large containing laws and concurrent resolutions enacted during 1st session of 90th Congress of United States of America, 1967 and reorganization plans, 25th amendment to Constitution, and proclamations. 1968. v. 81, xxxiv+1231+A59 p. [Published by authority of law under direction of Administrator of General Services by Office of Federal Register, National Archives and Records Service.] * Cloth, \$9.00. Item 576	
Washington, DC 20551 6639 All banks in United States and other areas, principals assets and liabilities, by States, June 29, 1968. [1968.] [4] p. oblong 8° (Federal reserve sta- tistical release E. 4.) † FR 1.28/2:968 *For Sale by Superintendent of Documents †Distribution Made by Issuing Office		0.0 1.111.01	
by States, June 29, 1968. [1968.] [4] p. oblong 8° (Federal reserve sta- tistical release E. 4.) † FR 1.28/2: 968 *For Sale by Superintendent of Documents †Distribution Made by Issuing Office	000	Washington, DC 20551	
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April, 1969

- Availability of mortgage funds, remarks of Sherman J. Maisel, member, 5640 Board of Governors of Federal Reserve System at conference on Implications of changing money and mortgage market, sponsored by Mortgage Banking and Investment Institute, Division of Business and Management, New York University, New York, N.Y., Feb. 24, 1969. 1969. [1]+15 FR 1.23 : M 28/15 p. 4° t
- Banking structure and banking markets, remarks of George W. Mitchell, 5641 Member, Board of Governors of Federal Reserve System at conference sponsored by Marketing/Savings Division of American Bankers Association, St. Louis, Mo., Mar. 3, 1969. 1969. [1] +13 p. 4° † FR 1.23 : M 69/50
- Business financing by business finance companies; [by Evelyn M. Hurley]. 5642 1968 p. 815-827, 4° [Reprinted from Federal reserve bulletin, Oct. FR 13/a: B 964/4 1968.1
- Federal reserve par list, Oct. 1968 (locations of banks upon which checks 5643 will be received by Federal Reserve Banks and Branches for collection and credit). [1969.] [2]+39+[1] p. il. 4° [Supersedes Oct. 1967 issue FR 1.9:968 and supplements thereto.] +
- Financial developments in 4th quarter of 1968. [1969.] p. 89-97, 4° [Re-5644 printed from Federal reserve bulletin for Feb. 1969.] †

FR 1.3/a : F 49/11

Much ado about international monetary reform, remarks by J. Dewey 5645 Daane, Member, Board of Governors of the Federal Reserve System before Cleveland Business Economists Club, Cleveland, Ohio, Feb. 17, 1969. FR 1.23: D 11/17 1969. [1]+11 p. 4° †

FEDERAL SUPPLY SERVICE, General Services Administration Washington, DC 20405

• Item 563 5646 Federal specifications.

GS 2.8:

Note.—These specifications are now so completely covered by the Index of Fed-eral specifications, standards, and handbooks with cumulative monthly supplements, that listing in the Monthly Catalog of United States Government Publications rep-resents unnecessary and wasteful duplication of effort. For that reason they will no longer be listed.

---Complete information on the Index of Federal Specifications will be found in the Appendix in the February 1969 issue of the Monthly Catalog under Entry number 2969 and in the April 1968 issue under Entry number 5036.

Federal standards. [Issued with perforations.] † • Item 563

GS 2.8/3:(nos.)

- 277. Range, gas, domestic. Dec. 17, 1968. 2 p. 4° (FSC 7310.) [S-R-44, issue in 5647 effect.]
- 278. Range, electric, domestic. Dec. 13, 1968. 2 p. 4° (FSC 7310) [W-R-101, issue in effect.] 5648
- Federal supply catalog: Stock catalog, identification list, pt. 1, FSG 12-64. 5649 Apr. 1969. cover title, xvi+196 p. il. 4° [Issued with perforations. Text on p. 2-4 of cover]. * Paper, \$5.00 a yr. (including National supplier change index ; \$1.25 additional for foreign mailing. • Item 565-B

GS 2.10/6: pt.1/969

Federal test method standard. [Issued in looseleaf form.] . . .

- 311. Leather, methods of sampling and testing. Jan. 15, 1969. cover title. 297]
 p. il. 4° (FSC 8300.) [Supersedes Fed. spec. KK-L-311A, Jan. 19, 1953.]
 † Item 563 GS 2.8/7:311 5650
- Warehouse operations. Feb. 1969. cover title, 171 p. il. 4° * Paper, \$1.50. 5651 GS 2.6/3: W 22/969 • Item 564-A

FEDERAL TRADE COMMISSION Washington, DC 20580

Economic report on structure and competitive behavior of food retailing. 5652 Jan. 1966. xviii+372 p. il. * Paper, \$1.50. • Item 535 FT 1.2: F 73 L.C. card 70-601017

> **PFor Sale by Clearinghouse**, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

5653 1967 supplement of statutes and court decisions, Jan. 1-Dec. 31, 1967; compiled by Commission. 1968. viii+413-613b, 614-619 p. [Includes material copyrighted West Publishing Co.) * Paper, \$1.00. • Item 539 L.C. card 31-26220 FT 1.13/2:967

FEDERAL WATER POLLUTION CONTROL ADMINISTRATION, Interior Dept., Washington, DC 20242

5654 Conference, Pollution of Lake Erie and its tributaries, Indiana, Michigan, New York, Ohio, Pennsylvania, proceedings, technical session, Aug. 26, 1968, Cleveland, Ohio [with list of references]. [1968.] cover title, [148] p. 4° † • Item 473-A-1 L.C. card 73-601172

I 67.2: Er 4/968-2

 Federal grants for clean water.
 [Jan. 1969.] cover title, 12 p. 4° ([CWA-6.)]

 [Text on p. 2 of cover.]
 †

 • Item 473-A-1
 I 67.2: G 76/969

 I 67.2 : G 76/969

Pollution of Lake Erie and its tributaries, Indiana, Michigan, New York, Ohio, Pennsylvania, conference proceedings, 4th session, Oct. 4, 1968, Cleveland, Ohio. [1968.] cover title, [1]+[A]+[142] p. il. 4° [Map on p. 1 of cover.] † • Item 473-A-1 I 67.2: Er 4/968

Water pollution control, Federal costs, report to Congress by Federal Water Pollution Control Administration pursuant to section 16(a) of Federal water pollution control act of 1966, (Public Law 84–660), as amended fiscal years 1970–74. Jan. 1969. vii \pm 36 p. il. 4° \dagger • Item 473–A–1

I 67.1/2:970-74

FOOD AND DRUG ADMINISTRATION, Health, Education, and Welfare Dept., Washington, DC 20201

- 5658 Fair packaging, synopsis of food packaging and labeling regulations; [by Ina Friedelson]. [1968.] [4] p. il. 4° [Reprint from FDA papers, Oct. 1967.1 * Paper, 5c. FS 13.128/a : P 12
- Informed consent; by B. Harvey Minchew and C. Gallogly. [1968.] [4] p. il. 4° [Reprint from FDA papers, Oct. 1967.] * Paper, 5c.
 - FS 13.128/a: In 3
- 5660 Natural food poisons; [by A. D. Campbell]. [1968.] [8] p. il. 4° [Reprint from FDA papers, Sept. 1967.] * Paper, 10c. FS 13,128/a : P 756
- 5661 Rx label, basis for all prescribing information; [by John Jennings]. [1968.] [8] p. il. 4° [Reprint from FDA papers, Nov. 1967.] * Paper, 10c.

FS 13.128/a : P 925

Washington briefing on FDA's drug efficacy review [articles]. [1968.] 16 p. il. 4° [Reprint from FDA papers, Mar. 1968.] * Paper, 15c.

FS 13.128/a : D 842/2

FOREIGN CLAIMS SETTLEMENT COMMISSION Washington, DC 20579

5663 Foreign Claims Settlement Commission of United States, annual report to Congress for period Jan. 1-Dec. 31, 1967. [1968.] v+198 p. † • Item 1063-C Y 3.F 76/3:1/967

FOREST SERVICE, Agriculture Dept. Washington, DC 20250

5664 Birds of Francis Marion National Forest; [compiled by E. Burnham Chamberlain]. [1968.] cover title, viii +32 p. il. 16° (Southern Region.) [Colored illustrations on p. 1 and 4 of cover.] ÷ A 13.2: B 53

5665 Birds of southern Appalachians; [compiled by E. Burnham Chamberlain]. [1968.] cover title, viii+36 p. il. 16° (Southern Region.) [Colored illustrations on p. 1 and 4 of cover.] A 13.2 : B 53/2 +

Environment for innovation, Southern Forest Experiment Station. 1969. 5666 [16] p. il. 4° [Illustrations are colored.] † A 13.40/2: En 8

> *For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

5655

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5667 Programed instruction : Survival preparedness for rural areas. [Aug. 1968.] cover title, [227] p. il. 4° [Envelope containing 2 EVCO cards, and EVCO truthpick Survival preparedness for rural areas, attached to inside of back cover.] * Paper, \$2.25 A 13.2: Su 7/3

5668 1968 publications of Southern Forest Experiment Station. 1969. 12 p. 4° + A 13.40/8-3:968

Research note RM-(series). (Rocky Mountain Forest and Range Experi-ment Station, Fort Collins, Colo.) † A 13.79: RM-(nos.)

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- 5671
- ment Station, Fort Collins, Culou, j inductant Forest and Fange Laper and planets Collins, Colo.) i A 13.79: RM-(nos.)
 RM-117. Preliminary evaluation of small-diameter Black Hills ponderosa pine for veneer and plywood; [by] Lincoin A. Mueller, Donald C. Markstrom, and John F. Lutz. 1968. 11 p. 11. 4°
 RM-118. Soil temperatures under forest and grassland cover types in northern New Mexico; [by] Howard L. Gary. 1968. 11 p. 11. 4°
 RM-119. Thinning, clearcutting, and reseeding affect deer and elk use of ponderosa pine forests in Arizona [with list of literature cited; by] Henry A. Pearson. 1968. 4 p. 11. 4°
 RM-120. Shielded thermistor probe with portable instrument for measuring snow-pack temperatures; [by] G. J. Gottfried and C. J. Campbell. 1968. 3 p. 11. 4°
 RM-121. Effects of soil freezing on water yields [with list of literature cited; by] Arnett C. Mace, jr. 1968. 4 p. 11. 4°
 RM-122. 24-inch branch as sample unit for erg mass surveys of western budworm; [by] M. E. McKnight. 1968. 2 p. 4°
 RM-123. Relationship of different forest floor layers to herbage production [with list of literature cited; by] Warren P. Clary, Peter F. Ffolliott, and Donald A. Jameson. 1968. 3 p. 11. 4°
 RM-124. Observations of snowpack accumulation, melt, and runoff on small Arizona watershed [with list of literature cited; by] Poter F. Ffolliott, and Donald A. Jameson. 1968. 7 p. 11. 4°
 RM-125. Douglas-fir beetle brood densities and infestation trends on New Mexico study area; [by] John F. Chansler. 1968. 4 p. 11. 4°
 RM-126. Composting ponderosa pine bark, effects of nitrogen addition and aeration [with list of literature cited; by] Vern P. Vernes and Donald C. Markstrom. 1968. 4 p. 11. 4° 5672

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- 5674
- 5675
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- 5677 5678
 - Markstrom. 1968. 4 p. il. 4º

Research paper RM-(series). (Rocky Mountain Forest and Range Experiment Station, Fort Collins, Colo.)

RM-44. Literature review of spruce, western, and 2-year-cycle budworms [with bibliography]; by M. E. McKnight. 1968. cover title, [2]+35+[1] p. 4° [Illustrations on p. 1 and 4 of cover.] † A 13.78: RM-44 5679

GENERAL ACCOUNTING OFFICE Washington, DC 20548

- Decisions of Comptroller General of United States, scope line index, v. 1-46, 5680 July 1, 1921-June 30, 1967. [1968.] x+1786 p. * Cloth, \$8.00. • Item GA 1.5: 1-46/ind. 544
 - GAO manual for guidance of Federal agencies [titles 1-9]. [Issued in looseleaf form.] * Paper, \$20.00 (including basic manual and supplementary service) ; \$5.00 additional for foreign mailing.
- title 5. Transportation, transmittal sheet 5-25; Apr. 2, 1968. [1968.] [4] p. GA 1.6/10:957/trans.5-25 5681
- Report to Congress : Analysis of estimated and actual costs of certain major 5682 research facilities of Atomic Energy Commission; by Comptroller General of United States. Feb. 20, 1969. cover title, [5]+43 p. il. 4° (B-159687.) † Paper, \$1.00. L.C. card 79–600908
 - GA 1.13: At 7/5
- 5683 - Audit of Federal Savings and Loan Insurance Corporation supervised by Federal Home Loan Bank Board, for year ended Dec. 31, 1967; by Comptroller General of United States. Feb. 26, 1969. cover title, [6] + N33p. 4° (B-114893.) † Paper, \$1.00. GA 1.13: F 31/10/967
- 5684 - Audit of financial statements of low-rent public housing program fund, fiscal year 1968, Department of Housing and Urban Development; by Comptroller General of United States Feb. 20, 1969. cover title, [3] leaves GA 1.13: H 81/41/968 +25 p. 4° (B-114863.) † Paper, \$1.00.
- 5685 - Comparison of taxes in District of Columbia with those of its environs and other metropolitan areas; by Comptroller General of United States. Mar. 14, 1969. [5] +58 p. 4° (B-118638.) † Paper, \$1.00. GA 1.13 : T 19/4 L.C. card 70-601044

•For Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

337-648-69-No. 891-5

86	Federal Housing Administration's decision not to require builder's cost	
	certification for Rossmoor Leisure World development, Department of	2
	Housing and Urban Development: by Comptroller General of United	l –
	States. Feb. 19, 1969. cover title, [6]+72 p. 4° (B-158910.) † Paper,	,
	\$1.00.	
	L.C. card 75-600907 GA 1.13 : R 73	

5687 - Federal programs for benefit of disadvantaged preschool children, Los Angeles County, Calif., Office of Economic Opportunity and Department of Health, Education, and Welfare; by Comptroller General of United States. Feb. 14, 1969. cover title, [7]+111 p. 4° (B-157356.) † Paper, \$1.00.

L.C. card 71-600780

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5688

GA 1.13: C 43/4

- Improvements made or to be made in acquisition and management of nonexpendable personal property overseas, Department of State; by Comptroller General of United States. Mar. 12, 1969, cover title, [5] +37 p. 4° (B-165867.) † Paper, \$1.00. L.C. card 73-601034 GA 1.13 : P 43/9
- 5689 --- Need for improved guidelines in contracting for research with Government-sponsored nonprofit contractors, Department of Defense, Atomic Energy Commission, National Aeronautics and Space Administration; by Comptroller General of United States. Feb. 10, 1969. cover title, [6]+ 95 p. 4° (B-146810.) † Paper, \$1.00. L.C. card 78-600676 GA 1.13: G 74/3
- 5690 - Need to resolve questions of safety involving certain registered uses of lindane pesticide pellets, Agricultural Research Service, Department of Agriculture; by Comptroller General of United States. Feb. 20, 1969. cover title, [6]+35 p. 4° † Paper, \$1.00. L.C. card 77-600779

GA 1.13 : Sa 1/2

- 5691 --- Policies, procedures, and practices for determining requirements for military family housing and bachelor officer and enlisted quarters, Department of Defense; by Comptroller General of United States. Feb. 18, 1969. cover title, [7]+56 p. 4° (B-133316.] † Paper, \$1.00. L.C. card 79-601006 GA 1.13: M 59/23
- 5692 _ - Practices followed in adjusting Federal grants awarded for construction of academic facilities, Office of Education, Department of Health, Education, and Welfare; by Comptroller General of United States. Mar. 4, 1969. cover title, [5] +27 p. 4° (B-164031(1).) † Paper, \$1.00. L.C. card 74-600904 GA 1.13: G 76/7
- 5693 ----- Survey of cost to design, construct, and equip selected general hospitals in United States; by Comptroller General of United States. Feb. 18, 1969. cover title, [6]+80 p. il. 4° (B-161475.) † Paper, \$1.00. L.C. card 72-600941 GA 1.13: H 79/12
- 5694 Report to Joint Committee on Atomic Energy, Congress of United States: Management of equipment by Atomic Energy Commission; by Comptroller General of United States. Mar. 14, 1969, cover title, [6]+110 p. il. 4° (B-160731.) † Paper, \$1.00. L.C. card 75-601005

GA 1.13: At 7/6

GENERAL SERVICES ADMINISTRATION Washington, DC 20405

5695 Administrator's annual report, fiscal year 1968. [1968.] cover title, iii+44 p. il. † • Item 558 L.C. card 50-60567 GS 1.1:968

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April 1969

GEOLOGICAL SURVEY, Interior Dept. Washington, DC 20405

5696	Average monthly discharge for 15-year base period, water years 1953-67 inclusive, at selected gaging stations and change of storage in certain lakes and reservoirs in Pacific Northwest, table 1. Oct. 10, 1968. 3 leaves, oblong 8° (NW Water Resources Data Center, Water Resources Di- vision, Portland, Oreg.) [Data for stations in British Columbia fur- nished by Water Survey of Canada. Provisional, subject to revision. Issued with perforations. A Supplement, 4 p., dated Dec. 20, 1968, was issued also.] ‡ I 19.45/3-2: 953-67
	Bulletins. • Item 620 I 19.3:(nos.)
5697	1211-B. Geologic reconnaissance of possible powersites at Tyce, Eagle, and Spur Mountain Lakes, southeastern Alaska [with list of references cited]; by James E. Callahan and Alexander A. Wanek. 1969. iv-34 p. il. 3 pl. in pocket [Description of geological factors which could affect feasibility of three powersites on mainland of southeastern Alaska, northeast of Katchburg 1 * Parcen #1.25
5698	1235. Bibliography of North American geology, 1965. 1969. [2]+1144 p. * Paper, \$4.75. L.C. card GS 24-38
5699	 1235. Bibliography of North American geology, 1965. 1969. [2]+1144 p. * Paper, \$4.75. L.C. card GS 24-38 1251-J. Upper Cretaceous and lower Tertiary rocks, Berkeley and San Leandreo Hills, Calif. [with list of references cited]; by J. E. Case. 1968. iii+ 29+[3] p. il. [Revision of stratigraphy of miogeosynchial Upper Cretaceous rocks and marine beds. Contributions to general geology. Includes title page and contents to Bulletin 1251.] * Paper, 75c. 1260. Studies related to wilderness-wildlife refuges, 1967. [title page and con-
5700	TEDIS, LINEY, LIXIN, Phis Dilletin was bublished as separate chanters.
5701	 A-P.] + L.C. card GS 68-380 1265. Ancient lavas in Shenandoah National Park near Luray, Va. [with list of references cited; by John C. Reed, Jr.]. [1969.] vii+43 p. ii. 1 pl. in pocket. [Description of volcanic rocks of upper Precambrian (?) Catoctin Formation and discussion of their environment and mode of eruption. One plate is colored.] * Paper, 75c. L.C. card GS 68-304
5702	 1270. Clay deposits of Spokane County, Wash. [with list of references cited]; by John W. Hosterman. 1969. v+96 p. il. 2 pl. in pocket. [Geological, mineralogical, and chemical study.] * Paper, \$1.50. L.C. card GS 68-297
5703	1274-D. Coal-bearing group in Nenana coal field, Alaska [with list of literature
5704	 1274-H. Cretaceous-Tertlary boundary in New Jersey, Delaware, and eastern Maryland [with list of references cited]: by James P. Minard [and others]. 1969. [ii+33 p. il. [The basal Tertiary Hornerstown sand unconformably overlaps progressively lower truncated beds in under- lying Cretaceous section southwestward through New Jersey, Dela- ware, and eastern Maryland. Contributions to stratigraphy.]
5705	 Paper, 25c. 1274-J. Four new members of upper cretaceous Straight Cliffs Formation in southeastern Kalparowits region, Kane County, Utah [with list of references cited]: by Fred Peterson. 1969. [ii-28 p. il. [Description of new stratigraphic units in coal-bearing formation of southern Utah. Contributions to stratigraphy.]
	Circulars. † I 19.4/2:(nos.)
5706	594. Poison Ridge volcanic center and related mineralization, Grand and Jackson Counties, Colo. [with list of references]; by Douglas M. Kinney [and others]. 1968. iii +8 p. ii. 4° L.C. card GS 68-370
5707	596. Preliminary results of geological, geochemical, and geophysical studies in part of Virginia City quadrangle, Nev. [with list of references cited]; by Donald H. Whitebread and Donald B. Hoover. 1968. iii+20 p. ii. 4°
5708	L.C. card GS 68-372 602. Sand and gravel on continental shelf off northeastern United States [with list of references cited]; by John Schlee. 1968. iii+9 p. ii. 4° Item 620-A
5709	L.C. card GS 68-363 610. Gold in igneous, sedimentary and metamorphic rocks [with list of references cited]; by Robert S. Jones. 1969. 11i+28 p. 4.• Item 620-A L.C. card 78-650147
5710	612. Gold in minerals and composition of native gold [with list of references cited]; by Robert S. Jones and Michael Fleischer. 1969. iii+17 p. 4° I tem 620-A
5711	 613. Seismic activity during 1968 test pumping at Rocky Mountain arsenal disposal well [with list of references cited]; by D. B. Hoover and J. A. Dietrich. 1969. ii1+35 p. il. 4° [Concerns work done in cooperation with U.S. Army Corps of Engineers.] ● Item 620-A L.C. card 75-650149
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Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

Circulars-Continued

5712

 614. Metalliferous deposits near Granite Mountain eastern Seward Peninsula, Alaska [with list of references cited]; by Thomas P. Miller and Raymond L. Elliott, 1969. ii+19 p. ii, 4° L.C. card 71-650148

	-	Contraction of the contract	
F710	Professi	onal papers. • Item 624	I 19.16:(nos.)
5713	341–I.	 onal papers. • Item 624 Geology and ore deposits of Antônio Conceição do Rio Acima quadrangles, references cited]; by Samuel L. Moor pochet, 4° [Prepared in cooperation Producão Mineral of Brazil under ansp Development of Department of State. of parts of Mines Gerais, Brazil. Plate Lower Colorado River water supply, its m list of references]; by Allen G. Hely, resources of lower Colorado River, Si Stratigraphy of Chinle and Moenkopi for Reservations, Ariz, N. Mex, and Utah by C. A. Repenning, M. E. Cooley, and pl. in pocket, 4° [Prepared in coope Affairs and Navajo Tribe, Hydrogeolo, Reservations, Ariz, N. Mex., and Utah.] Atlantic Continental Shelf and slope of sediments [with list of references cites ill+15 p. il. map in pocket, 4° [Sedim reflect differences of composition, ter mentary processes active now and in recent Content processes active now and in recent 	dos Santos, Gongo Soco and Minas Gerais, Brazil [with list re. 1969, iv+50 p. il. 4 pl. in with Departmento Nacional da ices of Agency for International Geology and mineral resources
5714	486–D.	Lower Colorado River water supply, its m list of references]; by Allen G. Hely.	agnitude and distribution [with 1969. v+54 p. il. 4° [Water]
5715	521–B.	Resources of Division Colorado River, Si Stratigraphy of Chinle and Moenkopi forr Reservations, Ariz., N. Mex., and Utah by C. A. Repenning, M. E. Cooley, and pl. in pocket, 4° [Prepared in coope Affairs and Navajo Tribe. Hydrogeolog	ulton Sea area.] * Paper, 60c. nation, Navajo and Hopi Indian [with list of references cited]; J. P. Akers, 1969, iii+34 p. 11, 2 eration with Bureau of Indian gy of Navajo and Hopi Indian
5716	529-D.	Atlantic Continental Shelf and Slope of sediments [with list of references cite ili+15 p. il. map in pocket, 4° [Sedimore reflect differences of composition, te: mentary processes active now and in rec 1920 of Woods Hole Oceanographic II ducted under auspices of Geological S graphic Institution as part of their joi Project. Map is colored.] ** Map, \$1.00. Geology of Coal Hill, Hartman, and Cl County and vicinity, Ark. [with list Merewether and Boyd R. Haley. 1969, ii 4° [Prepared in cooperation with An Geology of Arkansas Valley coal field.]	* Paper, \$1.25. United States, color of marine d]; by Daniel J. Stanley. 1969. ent colors on continental margin ture, physiography, and sedi- ent geological past. Contribution institution. Based on work con- urvey and Woods Hole Oceano- nt Atlantic Continental Margin
5717	536-C.	 Geology of Coal Hill, Hartman, and Cl County and vicinity, Ark. [with list Merewether and Boyd R. Haley. 1969, if 4° [Prepared in cooperation with Ar Geology of Arkansas Valley coal field. 1 to Professional paper 536. One plate is 	arksville quadrangles, Johnson of references cited]; by E. A. i+27+[3] p. ii. 3 pl. in pocket, chansas Geological Commission. Includes title page and contents colored.] • Paper. \$1.50.
5718	043-д.	 4° [Prepared in cooperation with An Geology of Arkansas Valley coal field. I to Professional paper 536. One plate is Erosion and deposition on beach raised Island. Alaska [with list of references cl V. Kirkby. 1968. vi+41 p. 11. 4° [Ala regional effects. Quantitative study of fifted coastal features.] * Paper, 60c. Behavior of large particles falling in comparison. 	by 1964 earthquake, Montague lted]; by M. J. Kirkby and Anne uska earthquake, Mar. 27, 1964, geomorphic modifications of up-
5719	562–C.	references cited]; by G. E. Stringham, 1969 v+36 p. il. 4° [Sediment tra	D. B. Simons, and H. P. Guy. ansport in alluvial channels.]
5720	595.	Geology of uranium deposits in Dripping Ariz. [with list of references cited]; by Raup. 1969. v+109 p. il. 4 pl. in pock Atomic Energy Commission.] * Paper, L.C. card CS 68-205	Spring Quartzite, Gila County, Harry C. Granger and Robert B. ret, 4° [Prepared on behalf of \$2.25.
5721	601.	Calif. [with list of references cited]; b p. il. 5 pl. in pocket, 4° [Prepared Department of Coneservation, Division o \$1.75.	y Donald C. Ross. 1969. vi+47 in cooperation with California f Mines and Geology.] * Paper,
5722	614-A.	Micromineralogy of galena ores, Burgin p [with list of references cited]; by Arthu and Hal T. Morris, iil+17 p. I. 4° [St chemical elements in major and minor zinc replacement ore body. Shorter con * Paper 40c	tributions to general geology]
5723	619.	Late Cretaceous ammonites Scaphites lee crepis (DeKay) in western interior o references cited]; by William A. Cob 5 pl. 4° [Chronologcial forms each o hippocrepis occur in dimorphic pairs an thin uits of strata.] * Paper, 60c. L.C. card GS 68-316	I Reeside and Scaphites hippo- f United States [with list of ban. 1969. $iii+29+[2]$ p. il f Scaphites leel and Scaphites and provide means of correlating
5724	cooper	nd survival in an earthquake. 11 p. a ation with Regional Office 7, Office of Item 621	il. narrow 8° [Prepared in f Emergency Preparedness.] I 19.2: Ea 7/3
	hydrai	les of water-resources investigations plics.	
5725	Chap, A	A11. Measurement of discharge by moving lected references]; by George F. Smoc vi+22 p. il. 4° [Issued with perfora 624-A	boat method [with list of se- t and Charles E. Novak. [1969.] tions.] * Paper, 40c. • Item I 19.15/5: bk.3/chap.A11
Page	52	*For Sale by Superintendent of D †Distribution Made by Issuing Of ‡Official Use. Not Available	ocuments fice

	Water st	upply papers.	• Item 625		I 19.13:(nos.))
26	1746.	selected ref	rface waters for irrig: erences; prepared by [[published 1969], viil-	personnel of Wate	er Resources Divi	-
27	1861.		8 55–331 ces of Sycamore Creek [references cited] ; by I			
		1968. vii+ Arizona Sta	53 p. il. 1 pl. in pock the Land Department a 1 * Paper 40c	et. [Prepared in	cooperation with	h

L.C. card GS 68-262 1879-D. Water resources of Salmon Falls Creek basin, Idaho-Nevada [with list of references]; by E. G. Crosthwaite. 1969. iv-33 p. il. [Prepared in cooperation with U.S. Bureau of Reclamation and Idaho Department of Reclamation. Contributions to hydrology of United States.] * Paper, 25c.

HEALTH, EDUCATION, AND WELFARE DEPARTMENT Washington, DC 20201

- Department of Health, Education, and Welfare telephone directory, Feb. 1969. [1969.] cover title, xvi+146+[2] p. 4° [Text and map on p. 2-4 of cover. Last 2 pages left blank for notes.] * Paper, \$1.25. FS 1.28:969 5729
- 5730 Health insurance for the disabled under social security, report of Advisory Council on Health Insurance for the Disabled. 1969. ix+44 p. * Paper, 35. • Item 445 L.C. card 75-601064

FS 1.2 : D 63

- 5731 Mental retardation activities of Department of Health, Education, and Welfare [with list of publications of Secretary's Committee on Mental Retardation]. Jan. 1969. xv+85 p. 4° * Paper, \$1.00. • Item 445-G L.C. card 62-61602 FS 1.23/5:969
- 5732 Statement by Wilbur J. Cohen, Secretary of Health, Education, and Welfare on premium rate for medicare supplementary medical insurance, Dec. 31, 1968. [1969.] 8 p. narrow 8° † • Item 445 FS 1.2: M 46/6 FS 1.2: M 46/6
- 5733 Summary of selected legislation relating to the handicapped, 1968. Nov. 1968. v+13 p. * Paper, 20c. • Item 445 L.C. card 76-601083

FS 1.2:H 19/968

5734 Task Force on Prescription Drugs, final report, Feb. 7, 1969. [1969.] xxii +86 p. 4° * Paper, \$1.25. • Item 445 L.C. card 72-600933

FS 1.32: R 29/969

This is HEW. [1969.] cover title, [8] p. small 4° ([Visitors-Information 5735 Center.]) [Text on p. 3-4 of cover.] † • Item 445

FS 1.2: H 34/13/969

5736 Toward a social report. [Jan. 1969.] xxii+101 p. il. * Paper, 55c. • Item FS 1.2: So 1/2 445

HOUSING AND URBAN DEVELOPMENT DEPARTMENT Washington, DC 20410

- 5737 Address prepared for delivery by George Romney, Secretary of Housing and Urban Development, Stephen L. Brockbank Memorial Lecture, Hinkley Institute of Politics, University of Utah, Salt Lake City, Utah, HH 1.7: R 66 Feb. 17, 1969. 1969. 10 p. 4°
- 5738 Excerpt of remarks prepared for delivery by George Romney, Secretary of Housing and Urban Development, Bonneville Knife and Fork Club, Salt Lake City, Utah, Feb. 17, 1969. 1969. 3 leaves, 4° † HH 1.7: R 66/2

HUD guide.

57

57

5728

FHA G 4400.8. [Mortgagees' guide assistance payments under sec. 235 and in-5739 terest reduction payments under sec. 236], Change 3. Feb. 1960, [8] p. 4° [Includes Transmittal notice.] † • I 20, • Item 582-E HH 1.6/7: FHA G 4400.8/ch.3

> ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

	HUD handbooks. • Item 582-E HH 1.6/6:(letters-nos.)
5740	FHA 4400.10A. Exception income limits for sec. 235 and 236 housing, Feb. 1969. [4]+19 p. 4° [Issued with perforations. Replaces FHA 4400.10, Oct. 1968.] †
5741	FHA 4403.1. Financial assistance for non-profit sponsors of low and moderate income housing (sec. 106). Oct. 1968 [published 1969]. [45] p. 4° [Issued with perforations.] †
5742	RHA 7207.1. Urban renewal handbook. [Feb. 18, 1969.] [1]+5 p. 4° [Is- sued with perforations. Includes Transmittal notice 20.] Paper, \$14.00 (including basic manual and supplementary material for indefinite period); \$4.00 additional for foreign mailing. Item 582-E
5743	RHA 7375.1. Rehabilitation financing, RAA programs handbook. Oct. 1968 [published 1969.]. [179] p. 4° [Issued with perforations.] Paper, \$14.00 (including basic manual and supplementary material for indefinite period); \$4.00 additional for foreign mailing. Item 582-E
	IP (series). HH 1.27 : (nos.)
5744	4. El programa de pago suplementario de alquiler, [Mar. 1968.] [12] p. il. narrow 8° (HUD consumer bulletin.) * Paper, 10c.
5745	5. Como la FHA ayuda en las permutas de viviendas. [Mar. 1968.] [6] p. il. narrow 8° (HUD consumer bulletin.) * Paper 5c
5746	12. Ayuda de pago suplementario del alquiler para enquilinos. [Mar. 1968.] [6] p. il. narrow 8° (HUD) consumer bulletin.) * Paper 5c.
5747	29. El militar que desea comprar una casa. [Apr. 1968.] [12] p. il. narrow 8º

- (HUD consumer bulletin.) * Paper, 10c.
 5748 99. Model citles program, questions and answers. [Dec. 1968, published 1969.] 18+[2] p. narrow 8° * Paper, 15c. ● Item 582-G
 - MP-(series). Item 582-H

 Urban & regional information systems: Support for planning in metropolitan areas [with bibliographies]. [1968.] [482] p. 4° [Page numbers 11 and 12 of part 1 were omitted, but no text is missing. Some pages are left blank.]
 * Paper, \$3.25.

HH 1.28:(nos.)

- * Paper, \$3.20.
 80. Benefit-cost applications in urban renewal, summary of feasibility study; [by] Philip H. Friedly [and others]. Aug. 1968 [published 1969]. iv + 35 p. 4° [Prepared for Office of Economic and Market Analysis, Office of Deputy Undersecretary for Policy Analysis and Program Evaluation, Department of Housing and Urban Development, by Resource Management Corporation.]
 * Paper, 45c, L.C. card 71-601012
- 5751 Summary of legislation of interest to Department of Housing and Urban Development enacted during 2d session of 90th congress. Dec. 1, 1968 [published 1969]. [1]+40 p. 4° † Item 582 HH 1.2: L 52

TS-(series).

 5752 27. Fredella Village, Vicksburg, Miss.; [composed by Mary Carol Dragoo and Robert Boxberger.] [Dec. 1968, published 1969.] cover title, 11 p. 11. 4° ([Federal Housing Administration.]) [Text on p. 2-3 of cover. Page numbered 11 is on inside of back cover.] * Paper, 25c. Item 593-C L.C. card 68-67192 HH 1.31:27/2

INDIAN AFFAIRS BUREAU, Interior Dept. Washington, DC 20240

5753 American Indian calendar. [1969.] [78] p. il. oblong 48° [Designed to acquaint tourist with events scheduled on Indian reservations.] * Paper, 45c. ● Item 627 I 20.2: C 12/2/969

INTERIOR DEPARTMENT Washington, DC 20240

NOTE.—Requests to the Interior Department for publications should give the full title and the date of the publication. Do not include Monthly Catalog entry numbers or SuperIntendent of Documents classification numbers, which should be used only when ordering from the Superintendent of Documents.

Conservation yearbook.

5754

5749

5750

 5. It's your world, grassroots conservation story. [1969.] cover title, 96 p. il. 4° [Illustrations are colored.] * Paper, \$2.00. Item 601-A L.C. card 72-601015

> *For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

Land, people, & recreation in Potomac River Basin, final report of Recrea-5755 tion and Landscape Sub-Task Force, Project Potomac. 1968. [6]+38 p. 3 pl. 7 maps, 4° (Federal Interdepartmental Task Force on Potomac, Department of Interior.) [One plate is colored.] * Paper, \$1.75. • Item 603

L.C. card 68-62220

I 1.2: P 84/4

New conservation era, 1964-68, yearbooks of Department of Interior; 5756 [published by Office of Information]. [1969.] cover title, [522] p. il. large 4° [Contains Quest for quality, Population challenge, the Third wave, Man . . . an endangered species?, and It's your world. Some illustrations are colored.] * Cloth, \$16.50. I 1.95:1-5 L.C. card 78-601168

Personnel management publication (series).

- Safety alds decision-making, progressive new approach to systems safety management; [by W. C. Pope and E. R. Nicolai]. Aug. 1968. 16+[1] p. (A service of your Federal Safety Council; Office of Assistant Secretary for Administration, Office of Personnel Management, Division of Safety Man-agement.) † Item 603-D II.73/2:13
- 5758 Remarks by Secretary of Interior Walter J. Hickel before National Wildlife Federation, Washington, D.C., Mar. 1, 1969. 1969. 4 leaves, 4°

I 1.68: H 52

- Remarks of Secretary of Interior Walter J. Hickel before North American Wildlife and Natural Resources Conference, Washington, D.C., Mar. 3, 5759 1969. 1969. 3 leaves, 4° I 1.68: H 52/2 t
 - [Saline water] research and development progress reports. (Office of Saline I 1.88:(nos.) Water.) • Item 604-A-1
- Water.) Item 604-A-1 I1.88:(nos.)
 399. Activated carbon used as electrodes in electrochemical demineralization of saline water [with list of references]; by G. W. Murphy and J. L. Cooper, University of Oklahoma, Norman, Okla. Feb. 1969. vi+102 p. 11. 4° (Grant 14-01-0001-756.) * Paper, \$1.00.
 401. Water transport in hyperfiltration membranes [with lists of references]; by D. Vofsl and O. Kedem, Welzmann Institute of Science, Polymer Department, Rehovoth, Israel, Mar. 1969. 11+73 p. 11. 4° (Contract 14-01-0001-961.) * Paper, 70c.
 405. Intermolecular forces and liquid state [with list of references]; by C. R. Mueller, Purdue University, Lafayette, Ind. [1069.] ii+34 p. ii. 4° (Grant 14-01-0001-666.) * Paper, 40c.
 407. Electrical properties of electrodialysis membranes [with list of references]; by Richard A. Wallace, University of California, Berkeley, Calif. [1969.] vii+42 p. 11. 4° (Grant 14-01-0001-1089.) * Paper, 50c. 5760
- 5761
- 5762

INTERNAL REVENUE SERVICE, Treasury Dept. Washington, DC 20224

Alcohol and tobacco, summary statistics, fiscal year 1968, distilled spirits, 5764 wine, beer, tobacco, enforcement, taxes. [1969.] cover title, iv+80 p. 4° (Publication 67 (3-69); Report symbol NO-OP: AT-82.) * Paper, 75c. Item 964–A

L.C. card 54-61854

T 22.43:968

Circular.

- E. Employer's tax guide for withholding, deposit, payment, and reporting of Federal income tax withheld, social security taxes, and Federal unemploy-tax. [1969.] 46 p. il. 4° (Publication 15 (rev. Jan. 1969).) ↑ Item 955-A 5765 L.C. card 55-4793 T 22.20/2: E/969
- 5766 Commissioner of Internal Revenue, 1968 annual report, fiscal year 1968 [with statistical tables]. [1969.] [6]+128 p. il. 1 pl. 4° (Publication 55.) [Also issued as H. doc. 6, 91st Cong., 1st sess.] * Paper, \$1.50. • Item 955

L.C. card 9-4972

T 22.1:968

5767 How Federal income tax applies to condemnations of private property for public use. [1968.] 19 p. 4° [Prepared in cooperation with Highway and Land Administration, Bureau of Public Roads.] * Paper, \$12.00 per 100; single copy, 20c. • Item 964-B T 22.44/2:549

> **For Sale by Clearinghouse, U.S. Department of** Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

5768 Income tax deduction for contributions. [1969.] 10 p. oblong 24° (Publication 526 (10-68).) * Paper, \$6.00 per 100; single copy, 10c. • Item 964-B T 22.44/2:526

- 5769 Looseleaf regulations system : Service 3, Employment tax, transmittal 23. Dec. 133, 1968. [72] p. 4° • Item 961 T 22.19/3: 3/trans.23 Note.—Service 3 consists of pts. 31 and 36 of title 26 of Code of Federal regula-tions. It is sold on a subscription basis by the Superintendent of Documents, \$2.75 (including basic material and supplements issued irregularly for approximately 3 years); 75c. additional for foreign mailing.
- 5770
- Service 5, Procedure and administration, transmittal 46. Feb. 14, 1969. [8] p. 4° • Item 961 T 22.19/3:5/trans.46

Note.—Service 5 consist of pts. 152, 301-303 and 601 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$4.50 (including basic material and supplements issued irregularly for approximately 3 years); \$1.00 additional for foreign mailing.

Revenue procedures.

T 22.19/6:(nos.)

- 69-1. Rulings and determination letters. [Jan. 1969.] 10 p. 4° (26 CFR 601.201; Publication 629.) [Reprinted from Internal revenue bulletin 1969-1, Jan. 6, 1969. Supersedes Revenue procedures 65-8, 67-1, and 68-37.]
 * Paper, 15c.
 69-2. Examination of returns and claims for refund, credit or abatement; 5771
- camination of returns and claims for refund, credit or abatement; determination of correct tax liability. [Jan. 1969.] 5 p. 4° (26 CFR 601.105; Publication 63.0.) [Reprinted from Internal revenue bulletin 1969-1, Jan. 6, 1969. Supersedes Revenue procedure 67-2.] * Paper. 5772 10c.
- 5773
- 5774
- 5575
- 10c.
 69-3. Rulings and determination letters. [Jan. 1969.] 4 p. 4° (26 CFR 601.201; Publication 631.) [Reprinted from Internal revenue bulletin 1969-1, Jan. 6, 1969. Supersedes Revenue procedure 67-3.] * Paper, 10c.
 69-4. Rulings and determination letters. [Jan. 1969.] 8 p. 4° (26 CFR 601.201; Publication 632.) [Reprinted from Internal revenue bulletin 1969-1, Jan. 6, 1969. Supersedes Revenue procedure 67-4.] * Paper, 10c.
 69-5. Rulings and determination letters [Jan. 1969.] 3 p. 4° (26 CFR 601.201; Publication 633.) [Reprinted from Internal revenue bulletin 1969-1, Jan. 6, 1969. Supersedes Revenue procedure 64-30.] * Paper, 10c.
 69-6. Rulings and determination letters [Jan. 1969.] 3 p. 4° (26 CFR 601.201; Publication 633.) [Reprinted from Internal revenue bulletin 1969-1, Jan. 6, 1969. Supersedes Revenue procedure 64-30.] * Paper, 10c. 5776
- 5777 Statistics of income, 1964: Corporation income tax returns, with account-ing periods ended July 1964–June 1965; prepared by Statistics Division. [1969.] v+394 p. il. 4° (Publication 16 (2-69).) * Paper, \$3.00 • Item 964

L.C. card 61-37568

T 22.35/2: C 81/964

- 5778 Tax information for sponsors of contests and sporting events. [1969.] 4 p. 4° (Publication 558 (10-68).) * Paper, \$2.00 per 100; single copy, 5c. • Item 964–B T 22.44/2:558
- 5779 Tobacco tax guide, transmittal 26; Mar. 3, 1969. [1969.] [81] p. 4° (Publication 464.) [Issued in looseleaf form.] * Paper, \$3.50 (including basic guide and supplementary material for an indefinite period); \$1.00 additional for foreign mailing. • Item 956-A T 22.19/5: 964/trans.26
- 5780 Valuation of donated property. [1968.] 15 p. 4° (Publication 561 (10-68.). * Paper, \$9.00 per 100; single copy, 15c. • Item 964-B T 22.44/2:561
- 5781 We thought you'd never ask [about summer employment opportunities]. [1969.] [6] p. narrow 8° (Pub. 628 (2-69).) † • Item 956

T 22.2: W 37

INTERNATIONAL COMMERCE BUREAU, Commerce Dept. Washington, DC 20230

Economic trends and their implications for United States, ET (series). * Paper, \$15.00 a yr., \$6.00 additional for foreign mailing. • Item 231-I C 42.30:(nos.)

5782 68-68. Malaysia. Dec. 17, 1968. 10 p. 4º [Semiannual.]

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		s). * Paper, \$15.00 a yr., \$6.00 additional for foreign mailing.
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5783	69-1.	Chile, Dec. 20, 1968, 12 p. il. 4° [Semiannual.]
5784	69-2.	
		L.C. card 72-601058
5785	69-3	Sweden, Feb. 1, 1969, 12 p. il. 4° [Semiannual.]
5786	69_4	United Kingdom, Jan. 24, 1969, 10 p. il. 4° (American Embassy, Lon-
0100	00-1.	don.) [Semiannual.]
5787	69-6	Ecuador. Jan. 31, 1969. 10 p. il. 4º (American Embassy, Quito.)
0.01	00 01	[Annual.]
5788	69-7.	New Zealand, Feb. 1, 1969, 12 p. il. 4º [Semiannual.]
5789		Dominican Republic, Feb. 1, 1969, 8 p. 4° [Semiannual.]
5790		Belgium, Jan. 31, 1969. 8 p. 4º [Semiannual.]
5791	69-10.	Central African Republic. Feb. 14, 1969. 12 p. 11. 4º (American Em-
A property		bassy, Bangui.) [Annual.] L.C. card 76-601059
5792	69-11	Fiji, Feb. 14. 1969. 8 p. 4° [Annual.]
		L.C. card 79-601057
5793	69-12.	Canada, Feb. 20, 1969. 11 p. il. 4º [Semiannual.]
5794	69-13.	Morocco. Feb. 1969. [8] p. 4º (American Embassy, Rabat.) [Semi-
		annual.]
5795	69-14.	Israel, Feb. 1969, 12 p. 4° [Annual,]
		L.C. card 75-601056
5796	69-15.	Nepal. Feb. 19, 1969. 8 p. il. 4º [Annual.]
		L.C. card 71–601053
5797	69-16.	Thailand. Feb. 26, 1969. [12] p. 4° [Semiannual.]

- 69-17. Germany, Mar. 1, 1969, 10 p. il. 4° [Semiannual.] 69-18. Australia. Mar. 1, 1969, 10 p. il. 4° (American Embassy, Canberra.) [Semiannual.] 5799
- 5800 Kennedy round, special report: Medical and X-ray equipment. Mar. 1969. 14 p. 4° † Paper, 25c. C 42.29: M 46
- 5801 - Textile machinery. Feb. 1969. 20 p. 4° † Paper, 25c. C 42.29 : T 31
- Our export goals, 1969 and beyond, text of speech by E. E. Schnellbacher, 5802 Assistant Director, Bureau of International Commerce, Department of Commerce, prepared for delivery at meeting of International Executives Association, New York City, Mar. 19, 1969. 1969. 4 p. 4°

C 42.18 : Sch 5/25

INTERNATIONAL DEVELOPMENT AGENCY, State Dept. Washington, DC 20523

Atlas, of physical, economic and social resources of lower Mekong Basin. Sept. 1968. x+257 leaves il. f° [Prepared under direction of United 5803 States Agency for International Development, Bureau of East Asia, by Engineer Agency for Resources Inventories, and Tennessee Valley Authority for Committee for Coordination on Investigations of Lower Mekong Basin (Cambodia, Laos, Republic of Viet-Nam and Thailand), United Nations Economic Commission for Asia and Far East.] * Paper, \$13.50. • Item 900-C-2 L.C. card 70-601171

S 18.2: M 48

INTERSTATE COMMERCE COMMISSION Washington, DC 20423

Carload waybill statistics, 1966. (Bureau of Economics.)

5804

- tate-to-State distribution, traffic and revenue, one percent sample of termina-tions in 1966: 34, Fabricated metal products: 35, Machinery; 36, Electrical machinery, equipment and supplles; 37, Transportation equipment; 38, Instru-ments, photographic and optical goods, watches and clocks; 39, Miscellaneous products of manufacturing; 40, Waste and scrap materials; 41, Miscellaneous freight shipments; 42, Containers, shipping, returned empty; 44, Freight for-warder traffic; 45, Shipper association and similar traffic; 46, Miscellaneous mixed shipments Sept. 1968. cover title, iii+70 p. 4° (Statement SS-7, year 1966.) † IC 1.23/15:966 State-to-State
- 5805 Decisions of Interstate Commerce Commission, June 1965-Oct. 1965. 1968. xviii+813 p. (Interstate Commerce Commission reports, v. 99, Motor carrier cases.) * Cloth, \$5.00. • Item 688 L.C. card 8-30656

IC1 mot.8:99

ΦFor Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151 •Sent to Depository Libraries

Freight commodity statistics, class 1 railroads in United States, for year ended Dec. 31, 1967. [1969.] vili+40 p. 4° (Statement 69100; Bureau of Paper, 50c. Accounts.) • Item 704 IC 1 ste.29:967

General rules of practice (including certain special rules) [effective Jan. 21, 1969], transmittal sheet 1; Jan. 31, 1969. [1969.] [24] p. 4° [Issued with perforations.] * Paper, 20c. • Item 679 IC 1.11: 968/trans.1

JOINT PUBLICATIONS RESEARCH SERVICE Washington, DC 20443

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- 5808-5 5808-6
- ist European scientific abstracts : Electronics and electrical engineering, no. 54; JPRS 47404. East European scientific abstracts: Engineering and equipment, no. 53; JPRS 5808-7
- 47481. ast European scientific abstracts: Materials science and metallurgy, no. 33; East European JPRS 47430 5808 - 8
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5906 1625-22. Area wage survey: Washington, D.CMdVa., metropolitan area, Sept. 1968. Feb. 1969. ili+25 p. oblong 8° * Paper, 35c. L.C. card L66-36
5907 1625-25. Area wage survey: San Bernardino-Riverside-Ontario. Calif., metro- politan area. Oct. 1968. Feb. 1969. iv+31 p. oblong 8° * Paper, 40c. L.C. card L66-58
5908 1625-30. Area wage survey: Memphis, TennArk., metropolitan area, Nov. 1968. Mar. 1969. iii + 17 p. oblong 8° * Paper, 30c. L.C. card L66-88
5909 Earnings and supplementary benefits in cotton and man-made fiber textile industries, Sept. 1968, advance tabulations. Feb. 1969. 7 p. 4° †
L 2.2 : C 82/16
Monthly labor review reprints. † L 2.6/a:(nos.)
5910 2596. Matching sheepskins with jobs, employment outlook for college graduates in coming years; [by] Neal H. Rosenthal and Janice Neipert Hedges. [1969.] p. 9-15. il. 4° [From Nov. 1968 issue.]
5911 2598. Collective bargaining and community disputes; Mediation, path to campus peace?; New center for dispute settlement [articles]. [1969.] [1]+3-10 p. 4° [From Jan. 1969 issue.]
5912 2603. Federal pay comparability procedures, how white-collar salaries in Federal service are tied to wage rates in private industry; [by] L. Earl Lewis. [1969.] p. 10-13, 4° [From Feb. 1969 issue.]
5913 U.S. Department of State indexes of living costs abroad (excluding quar-
ters). [1969.] p. 22–30, 4° [From Labor developments abroad, Oct. 1968.] † L 2.32/a: L 76/968
oFor Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151 • Sent to Depository Libraries Page 63

5914 Wage trends for occupational groups in metropolitan areas, Feb. 1967-Feb. 1968. Mar. 1969. 6 p. 4° + L.C. card 68-62434

L 2.86/2:967-68

5915

Worktime required to buy food and other articles. [Sept. 1968.] 3 leaves, 4º † L 2.2: F 73/7/968

LAND MANAGEMENT BUREAU, Interior Dept. Washington, DC 20240

5917

Economic guides for Douglas-fir reforestation in southwestern Oregon [guide to land management, with list of literature cited; by Dennis E. Teeguarden]. Jan. 1969. iv+27 p. il. 4° * Paper, 40c. • Item 634-B L.C. card 75-600931
 I 53.3/2:2

LIBRARY OF CONGRESS Washington, DC 20540

5918 Accession list: Pakistan, quinquennial index, 1962-66. 1968. cover title, 64 p. 4° (Public law 480 project, American Libraries Book Procurement Centers, Karachi-Dacca.) †(Libraries only). L.C. card 63-24162

LC 1.30/2-3; 962-66

5919 Children's books, 1968, list of books for preschool through junior high school age; compiled by Virginia Haviland, Head of Children's Book Section, Library of Congress, and Lois B. Watt, Chief of Educational Materials Center, Office of Education. 1969. 16 p. 4° * Paper, 15c. • Item 806-I L.C. card 65-60014

LC 2 11:968

5920 Facsimiles of rare historical maps, list of reproductions for sale by various publishers and distributors; compiled by Walter W. Ristow, assisted by Mary E. Graziani. 3d edition, revised and enlarged. 1968. [3]+20 p. 4° (Geography and Map Division.) [Maps on p. 1 and 4 of cover.] † • Item 811-A L.C. card 66-62298

LC 5.2: H 62/3/968

MARC pilot project, final report [with bibliography]; prepared by Henriette D. Avram. 1968 [published 1969]. [7]+183 p. il. 4° (Informa-5921 tion Systems Office.) [Project sponsored by Council on Library Resources, Inc.] * Cloth, \$3.50. • Item 786 L.C. card 68-67367

LC 1.2: M 18/2

- 5922 Special facilities for research in Library of Congress, 1969. [2]+11 p. (Reference Department, Stack and Reader Division.) † • Item 818-C L.C. card 28-16952 LC 34.2 : R 31/969
- 5923 Talking books & cerebral palsy. [1969.] [4] p. narrow 8° † • Item 806 LC 19.2 : T 14/8

MARINE CORPS (Navy), Defense Dept. Washington, DC 20350

Marine Corps historical references bibliography. (Historical Branch, G-3 Division.)

5924

Annotated bibliography of United States Marine Corps' concept of close air support, by James S. Santelli. 1968. [3] leaves+24 p. 4° † D 214,15: Ai 1

MARITIME ADMINISTRATION, Commerce Dept. Washington, DC 20548

MA SP (series).

5925

69-1. Future of oceanology within Maritime Administration, remarks of James W. Gulick, acting Maritime Administrator, Department of Commerce, at American Management Association briefing session on Oceanology, chal-lenge to industry, New York, N.Y. [Feb. 24, 1969]. [1969.] 8 p. 4° ([USCOMM-DC 33478.]) † C 39.210/2:69-1

*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

⁵⁹¹⁶ Lewis and Clark, brief account of their expedition. Revised 1969. [1969.] 12 p. il. * Paper, 10c. • Item 631 I 53.2 : L 58/969 Technical bulletin.

Technical report index, Maritime Administration research and development. [1969.] xiv+64 p. [Includes reports issued as of June 30, 1968.] * Paper, 70c. • Item 233-C

L.C. card 68-61785

C 39.227 : T 22/968

MEDICINE AND SURGERY BUREAU (Navy), Defense Dept. Washington, DC 20350

U.S. Naval Submarine Medical Center, Submarine Base, Groton, Conn.: D 206.10:(nos.) Reports. 490. Psychological and physiological changes associated with deprivation from smoking [with list of references]; by Benjamin B. Weybrew and James E. Stark. Feb. 23, 1967. cover title, [1]+lii+19+[2] p. il. 4° (Research work unit MF022.03.03-9023.12.) 5927 5928

5930

5929

work unit MF022.03.03-9023.12.)
506. Induced colors seen by deuteranope; by Jo Ann S. Kinney. Jan. 30, 1968. cover title, 1149-54+[2] p. 11. 4° (Research work unit MF022.01.04-9004.03.) [Reprinted from Journal of the Optical Society of America, v. 57, no. 9, Sept. 1967. Text on p. 2 of cover.]
549. Salivary acid-base levels during exposure to elevated carbon dioxide atmosphere [with list of references]; by Robert M. Lambert and William R. Shiller. Oct. 11, 1968. cover title, iii+3+2 p. 4° (Research work unit MR005.19-6024.08.)
559. Use of Snyder's caries activity test in oral hygiene effectiveness monitoring [with list of references]; by John E, Wiseman and William R. Shiller. Jan. 13, 1969. cover title, iii+4+[2] p. 4° (Research work unit MR005.19-6042.04.)

MINES BUREAU, Interior Dept. Washington, DC 20240

	Information circulars. • Item 637–A I 28.27:(nos.)
5931	 8401. Supply and demand for energy in United States by States and regions, 1960 and 1965: pt. 1, Coal; by Grace N. Broderick. [1969.] [2]+iv+21 p. il. 4 tab. in pocket, 4° * Paper, \$1.00. L.C. card 77-601051
5932	 8402. Supply and demand for energy in United States by States and regions, 1960 and 1965; 2. Utility electricity; by Franklin P. Hall and Grace N. Broderick. [1969.] [2]+iii+11 p. il. 2 tab in pocket, 4° * Paper, 75c. L.C. card 77-601051
5933	8403. Supply and demand for energy in United States by States and regions, 1960 and 1965; pt. 3. Dry natural gas; by Lulie H. Crump. [1969.] lil+8 p. ll. 2 tab. in pocket, 4° * Paper, \$1.00. L.C. card 77-601051
5934	8407. Dust control in mining, tunneling, and quarrying in United States, 1961-67 [with list of references]; by Floyd G. Anderson and Robert L. Beatty. [Mar. 1969.] [3] +50 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213 L.C. card 75-601013
5935	Injury experience and worktime in mineral industries, by states; [by Forrest T. Moyer]. [2]+14 p. [Preprint from Minerals yearbook, 1967.] * Paper, 10c. I 28.37/a: In 5/2/967
5936	Mineral industry of Angola, Mozambique, and Portuguese Guinea; [by Henry E. Stipp]. [1968.] [2]+10 p. [Preprint from Minerals yearbook, 1967.] * Paper, 10c. I 28.37/a 2: An 47/967
5937	Mineral industry of Gabon Republic; [by John R. Lewis]. [1968.] [2]+5 p. [Reprint from Minerals yearbook, 1967.] * Paper, 10c. I 28.37/a 2: G 113/967
5938	Mineral industry of Guyana; [by F. W. Wesse]. [1968.] [2]+5 p. il. [Reprint from Minerals yearbook, 1967.] * Paper, 10c. I 28.37/a 2: G 989/967
5939	Mineral industry of Islands of Caribbean; [by Burton E. Ashley]. [1968.] [2]+24 p. [Reprint from Minerals yearbook, 1967.] * Paper, 15c. I 28.37/a 2: C 191/967
5940	Mineral industry of Liberia; [by Henry E. Stipp]. [1968.] [2]+4 p. [Preprint from Minerals Yearbook, 1967.] * Paper, 10c. I 28.37/a 2: L 615/967
5941	Mineral industry of New Hampshire; [by William Cochran]. [1968.] [2]+5 p. [Preprint from Minerals yearbook.] * Paper, 10c. I 28.37/a 2: N 42 h/967

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337-648-69-No. 891-

5926

5942 Mineral industry of Nigeria; [by John R. Lewis]. [1968.] [2]+9 p. [Preprint from Minerals yearbook, 1967.] * Paper, 10c.

I 28.37/a 2: N 561/967

- 5943 Mineral industry of other European countries; [by Columbus R. Gentile, F. L. Klinger and Bernadette Michalski]. [1968.] [2]+26 p. il. [Preprint from Minerals yearbook, 1967.] * Paper, 20c. I 28.37/a 2: Eu 74/2/967
- 5944 Mineral industry of other South Pacific Islands; [by John A. Stock]. [1968.] [2]+16 p. il. [Preprint from Minerals yearbook, 1967.] * Paper. 10c. I 28.37/a 2: So 87 p/2/967
- Mineral industry of Republic of South Africa; [by Thomas C. Denton]. [1969.] [2]+17 p. il. [Preprint from Minerals yearbook, 1967.] * Paper, 15c. I 28.37/a 2: So 87 af/967
- 5946 Mineral industry of South Dakota; [by Franklin H. Persse and William C. Henkes]. [1968.] [2]+12 p. il. [Preprint from Minerals yearbook, 1967.] * Paper, 10c. I 28.37/a 2: So 8 d/967
- 5947 Mineral industry of Sweden; [by F. L. Klinger and Bernadette Michalski]. [1968.] [2]+16 p. il. [Preprint from Minerals yearbook, 1967.] * Paper, 15c. I 28.37/a 2 : Sw 32/967
- 5948 Mineral industry of U.S.S.R.; [by V. V. Strishkov]. [1969.] [2]+34 p. il. [Preprint from Minerals yearbook, 1967.] * Paper. 20c

I 28.37/a 2: Un 33/967

- 5949 Mineral industry of United Arab Republic [by Walter C. Woodmansee]. [1968.] [2]+10 p. il. [Preprint from Minerals yearbook, 1967.] * Paper, 10c. I 28.37/a 2: Un 34 ar/967
- 5950 Mineral industry of United Kingdom; [by Columbus R. Gentile and Edgar L. McGinnis]. [1968.] [2]+15 p. il. [Preprint from Minerals yearbook, 1967.] * Paper, 15c. I 28.37/a 2: Un 34 k/967
- 5951Mineral industry of Virginia; [by David J. Kusler and James L. Calver]. [1968.] [2]+22 p. il. [Preprint from Minerals yearbook, 1967.] * Paper, 15c. I 28.37/a 2 : V 81/967
- 5952 Minerals yearbook 1967: v. 3, Area reports, domestic; prepared by staff of Bureau of Mines. [1968.] viii+892 p. il. [Also issued as H. doc. 232, 90th Cong., 2d sess.] * Cloth, \$5.25. • Item 639 L.C. card 33-26551

I 28.37:967/v.3

Petroleum products survey (series). (Mineral industry surveys.) 5953

59. Aviation turbine fuels, 1968; [by O. C. Blade]. Feb. 1969. cover title, [1] +13
 p. 4° † Mines Bureau, Pittsburgh, PA 15213 • Item 642-A

I 28.18/3:59

	Report	of investigations. • Item 637-A I 28.23:(nos.)
5954	7219.	Analyses of tipple and delivered samples of coal collected during fiscal year 1968; by S. J. Aresco and J. B. Janus. [1969.] [3]+31 p. 4° * Paper, 40c.
5955	7228.	Dispersion-strengthened copper, its preparation and properties [with list of references]; by D. H. Desy. [Mar. 1969.] [2]+i1+24 p. il. 4° † Mines Bureau, Pitsburch, PA 15213
5956	7230.	Improving returns from mine products through use of operations research techniques [with list of references]; by Thys B. Johnson. [Mar. 1969.] $[2]+i+78$ p. 1. 4° † Mines Bureau, Pittsburgh, PA 15213
5957	7233.	Compressibility factors for helium and carbon dioxide mixtures at 0°, 10°, 20°, 23°, and 35° C and to 900 psia [with list of references]; by G. W. Weems and N. L. Miller. [Mar. 1969.] [3] +41 p. II. 4° † Mines Bureau. Pittsburgh. PA 15213
5958	7236.	Carbonizing properties of coals from Nicholas, Randolph, and Webster Counties, W. Va.; by D. E. Wolfson and C. Ortuglio. [Mar. 1969.] [3] +17 p. il. 4° [Includes list of other publications in series of county reports on coal carbonization.] † Mines Bureau, Pittsburgh, PA 15213
5959	7237.	Application of statistical response surface fitting in predicting lignite prop- ertles; by Manuel Gomez and William L. Meyer. [Mar. 1969.] [3]+64 p. fl. 4° [Based on work done in cooperation with Texas Power and
5960	7239.	Light Company.] + Mines Bureau, Pittsburgh, PA 15213 Pulverized-coal flames, flame propagation in absence of recirculation; by C. R. McCann and A. A. Orning. [Mar. 1969.] [3]+22 p. II. 4° † Mines Bureau, Pittsburgh, PA 15213
		*For Sale by Superintendent of Documents

[†]Distribution Made by Issuing Office [‡]Official Use. Not Available

APRIL 1969

- 7241. Continuous monitoring of diesel exhaust gas for carbon dioxide, carbon monoxide, oxygen, methane, and nitrogen oxides [with list of references]; by Helen W. Lang [and others]. [Mar. 1069.] [3]+14 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213
 7242. Reduction roasting of Steep Rock iron-bearing materials; by Charles Prasky and Willard S. Swanson. [Mar. 1969.] [2]+ii+21 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213
 7244. Raw materials for lightweight aggregate in Appalachian region, Ala. and Ga. [with list of references]; by Ronald P. Hollenbeck and M. E. Tyrrell. [Mar. 1969.] [3]+21 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213 5961
- 5962

5963

MISSOURI BASIN INTER-AGENCY COMMITTEE

NOTE.—The chairman of the Missouri Basin Inter-Agency Committee for fiscal year 1969 is the Agriculture Department member, Keith F. Myers, State Conserva-tionist, Soil Conservation Service, 134 South 12th Street, Lincoln, NB 68508

Minutes of 155th meeting, Lincoln, Nebr., Dec. 11-12, 1968; [prepared by Allen L. Fisk]. [1969.] cover title, [101] p. il. map, 4° L.C. card 57-33283 Y 3.M 69:2 M 66/968-4

MOTOR CARRIER SAFETY BUREAU, Transportation Dept. Washington, DC 20591

5965 1967 accidents of class 1 motor carriers of passengers. Dec. 1968. [1]+5 p. 4° [Interstate motor carriers of property having annual operating rev-TD 2.310/2:967 enues of \$200,000 or more.] †

NARCOTICS AND DANGEROUS DRUGS BUREAU, Justice Dept. Washington, DC 20530

NOTE.—The Narcotics and Dangerous Drugs Bureau was transferred from the Treasury Department to the Justice Department by Reorganization Plan 1 of 1968, effective Apr. 8, 1968.

5966 Respect for drugs, community service program, sponsored by College of Pharmaceutical Sciences, Columbia University [with bibliographies]; edited by Jack E. Gross, Herbert Fechter, Wendy Goodwin, Dec. 1968. ix+157 p. il. 4° [Developed under contract J-68-28.] * Paper, \$1.25. • Item 968-A

L.C. card 77-600117

J 24.8: D 84

NATIONAL ACADEMY OF SCIENCES Washington, DC 20418

5967 National Academy of Sciences, National Academy of Engineering, National Research Council, annual report, fiscal year 1966–67. Mar. 23, 1968. ix +325 p. il. [Also issued as S. doc. 81, 90th Cong., 2d sess.] * Paper, \$1.50. • Item 830 (clothbound) L.C. card 15-10608

NA 1.1:967

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Washington, DC 20546

- 5968 Apollo manned lunar landing GOSS-[ground operational support systems] mission profile; [colored poster]. 1969. 22x58 in. (DRD MPO89, ADI MPO89.001-1A, May 1, 1967; Office of Manned Space Flight.) * Paper, NAS 1.43: Ap 4 60c.
- 5969 Master list of NASA management issuances, as of Dec. 31, 1968. Dec. 1968 edition. [1969.] cover title, iii+67 p. 4° (NHB 1410.4J.) ‡ • Item NAS 1.18: M 31/968-2 830-F

NASA contractor report CR (series).

NAS 1.26:(nos.)

1146. Correlation study of simulation of Gemini extravehicular activity with flight results [with bibliography]; by Harry L. Loats, jr., G. Samuel Mattingly, and G. M. Hay. Feb. 1969. cover title, x1+191 p. il. 4° [Pre-pared under contract NAS 1-7142 by Environmental Research Associates, Randallstown, Md. Issued by originator as report ERA-67-7.] Φ Paper, 52.00 \$3.00.

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		General corporation, Sacramento, Calif.]
5986	1305.	raphy]; by J. S. Laws, V. Frick, and J. McConnell. Mar. 1969, cover title, ix+57 p. 11. 4° [Prepared under contrast? 2555 be determined by the second
50.00	1.000	under order L-719 by Upper Air Braenb, National Meteorological Center, Weather Bureau, Hillcreist Heights Md L. d Burger 2, 00
5985	1293.	Pa., under subcontract to Pratt & Whitney Aircraft, Division of United Aircraft Corporation, East Hartford, Conn.] Φ Paper, \$3.00. Meteorological rocket research since 1959 and current requirements for observations and analysis above 60 bilometers furth the second
598 1	1292.	backup gas bearings [with list of references]; by W. Shapiro [and others]. Feb. 1969, cover fille, xii+130, p. 11 49. [Bearned and others].
5983	1289.	report 719-1.] Φ Paper, \$3.00. Photoviscoelastic model testing [with list of references]; by Charles W. Fowlkes. Feb. 1969. cover title, v+93 p. il. 4° [Prepared under grants NsG-401 by University of Washington, Seattle, Wash. Issued by orig- inator as report 68-2.] Φ Paper, \$3.00.
5982	1288.	Experimental and analytical investigations on multiple liquid impact erosion [with list of references]; by A. Thiruvengadam and S. L. Rudy. Mar. 1969, cover title, viii+86 p. 11.4° [Prepared under contract NASw- 1608 by Hydromautics, I.c., Laurel Md. Issued by articipator as Tombuter!
5981		Combination effects of tone and duration parameters on perceived noisiness [with list of references]; by Karl S. Pearsons. Feb. 1969. cover title, iiii+49 n iii 40. [Promoved under
5980	1282.	Analysis of two alternate damping systems for GEOS gravity gradient stabilized satellite [with list of references]. Feb. 1969. cover title, vi+132 p. II. 4° [Prepared under contract NASw-1503 by Communications & Systems, Inc., Falls Church, Va. Issued by originator as report P. 4025
5979	1278.	Properties of high emittance materials [with list of references]; by R. E. Cleary [and others]. Feb. 1969. cover title, xxi+120 p. il. 4° [Prepared under contract NAS 3-4174 by United Aircraft Corporation, East Hart- ford, Conn.] Φ Paper 83.00.
5978	1276.	Solubility and diffusion of oxygen in tantalum [with list of references]; by M. Parkman [and others]. Feb. 1969. cover title, x+147 p. 11, 40 (Prepared under contract NAS 3-7626 by EIMAC Varian Associated Sec.
5977	1273.	Improvement of integral equation method in plane elasticity through modi- fication of source density representation [with list of references]; by Kwan Rim and Allen S. Henry. Feb. 1969. cover title, v+43 n. 11. 49 [Prepared under Grant NSG-576 by University of Lover Love City Versity of Lover Lover City Versity of Lover City Versity of Lover Lover City Versity of Love
0010	1205.	Loss factor and resonant frequency of visoelastic shear-damped structural composites [with list of references]; by Thomas F. Derby and Jerome E. Ruzicka. Feb. 1969. cover title, vi+215 p. il. 4° [Prepared under contract NAS 1-7580 by Barry Wright Corporation, Watertown, Mass.] Φ Paner, \$3.00.
5975 5976		Evaluation of vacuum UV detector-spectroscopy systems for capsule reentry measurements [with list of references]; by Ronald L. Ohlhaber, Mark W. P. Cann, and Harold V. Watts. Feb. 1969, cover title, vili+162 p. il. 4° [Prepared under contract NAS 1-7481 by IIT Research Institute, Chicago.
5075		Hoshikazi, Feb. 1969. cover title, $ix+93$ p. 11, 4° [Prepared under con- tract NAS 7-509 by Lockheed Missiles & Space Company, Palo Alto, Calif.] Φ Paper S3.00
5974	1240.	references]; by Rolf Dethlefsen. Feb. 1969. cover title, ix+46 p. il. 4° IPrepared under contract NAS 2-4665 by General Dynamics Corporation, San Diego, Calif. Issued by originator as report GDC-DBE68-008.] & Faper, \$3.00.
5972 5973	1230.	Analytical and experimental study of dynamics of single-tube counterflow boiler [with list of references]; by H. L. Hess, J. R. Hooper, and S. L. Organ, Feb. 1969, cover title, xi+188 p. il. 4° [Prepared under contract NAS 3.9420 by United Alecast Corporation, East Harford, Conn. for
5971	1220.	Inverter-converter automatic paralleling and protection [with list of refer- ences]: by C. L. Doughman, B. A. Marino, and N. D. Lenhart. Feb. 1969, eover title, vi+159 p. 11. 4° [Prepared under contract NAS 3-2792 by
	NASA	contractor report CR (series)—Continued

		? (series). •	Item	830-I			AS 1.21 : (nos	
5988	172. Bat 19 01	terles for space 968. ix+306 p. il. Technology Utili .C. card 68-61302	power (Scie zation	systems entific and .) * Pap	[with bibli Technical l er, \$1.50.	ography; b; information	y] Paul Baue Division, Offi	er. .ce
5989	177. Pro R 1! ti	ceedings of 6th a esources, Aerospa 9-21, 1968 [paper fic and Technical Paper, \$2.50. .C. card 68-62479						
	NASA tec	chnical note TN	(ser	ies).		NASI	1.14: D-(nos	5.)
5990		Performance of t tested in free references]; by			ameter (121 numbers fro 'eb. 1969. co			
5991	D-4966.	 Φ Paper, \$3.00. Measurements of list of reference p. il. 4° Φ Pap 	es]:b	y George	of discharge A. Csiky. F	from hollo b. 1969. co	w cathode [wi ver title, iii+	lth 33
5992	D-4984.	p. il. 4° Φ Pap Dynamic respons- verse gas flow Feb. 1969. cove	er, so. e of h [wit]	ydrazine- h list of	nitrogen tet: references]	roxide comb ; by Marsh	ustion to tran all C. Burroy	08- WS,
5993	D-4998.	Crack toughness	chara	cteristics	of several a	llovs for us	se in neavy s	ec-
		tions of high s Bubsey and W il. 4° 4 Paper	. \$3.00).				
5994		Survey of salt de list of refere title. ii+23 p. 1	posits nces]; 1.4°	in compre by Ric Φ Paper,	nard L. As \$3.00.	androok. Ja	In. 1969. Cov	ver
5995	D-5009.	Introduction to raphy]; by Ch	compu arles	ter-aided R. Toye.	reliability d Feb. 1969. c	ata analysi over title, [s [with biblic $[1] + 78$ p. il.	0g- 4º
5996	D-5023.	Frequency respon- exit restriction A. Krejsa, and p. il. 4° Φ Par	ise of [with Jack	i list of re H. Good	ow single-tu ferences] : b lykoontz. Fe	be boiler w y Grady H. b. 1969. co	ith inserts a Stevens, Euge ver title, ii+	nd ene 41
5997	D-5025.	Exploratory stud molybdenum-ha L. Raffo. Feb.	ly of	mechanic	al properti lloys [with] i1+43 p. i	es and hea list of reference 1. 4° Φ Par	at treatment ences]; by Pe per. \$3.00.	of ter
5998	D -5026.	Ellipsoidal veloc	ty dis	stribution	function [v	vith list of	references :	DV 00
5999	D-5027.	Dissociation ener ences]; by Ca	gy of rl A.	gaseous t Stearns a per \$3.00	nd Fred J.	Kohl, Feb. 1	1969. cover ti	tle,
6000	D-5028.	resulting from references]; b	irrad	iation wit	h 22- and 4 atty. Feb. 1	0-MeV proto .969. cover	ons [with list title, $[1]+25$	of p.
6001	D-5031.	Investigation of list of reference n il 4º & Pau	openi ces]:/	ng charac Thomas G	teristics of . Gainer. Fe	all-flexible b. 1969. cov	parawing [w er title, [1] +	- 30
6002	D–5032,	rotor [with lis	st of $1 + 28$	references p. il. 4º	on stability]; by Julian Paper, \$3.0	n L. Jenkin	s, jr. Feb. 19	69.
6003	D–5037.	Second-order err on rate of com by John D. Mo \$3.00.	ors in vergen Lean.	linearize ce of itera Feb. 1969	d velocity o itive solutio), cover title	orrections and [with lis , [1]+35 p	and their effe t of reference , il. 4° Φ Pap	ects s]; per,
6004	D–5038.	Admittance of p dielectric bour 1969. cover tit	dary	[with list	of reference	es]; by J.	placed dielect Earl Jones. F	ric- leb.
6005	D-5039.	Analysis of oper craft [with list title, $[1] + 27$]	ation t of re	of mass i eferences]	; by Bruce	ystem in ar	orbiting spa Feb. 1969. co	ver
6006	D-5045.	Tuft-grid surveys by John D. B \$3.00.	s at lo	w speeds f	or delta win	gs [with lis $[1] + 31$ p.	t of reference il. 4° • Pap	s]; per,
6007	D-5047.	Full-scale invest aspect ratio 5 1969. cover tit	.9 [wi	ith list of	references	; by Marv	of sail-wing in P. Fink. F	of eb.
6008	D-5053.	Tensile behavior list of referen	of bor ces];	on-filamen by Robert er, \$3.00.	t-reinforced M. Baucom	epoxy ring Mar. 1969	s and belts [w . cover title,	ith [1]
6009	D -5055.	Method of char [with list of r title, [1] +44	acteriz eferen	ting surfa	James M. Bi	ss during adford, jr.	adhesion test Mar. 1969. co	dng
6010	D–5058.	Lateral sloshing references]; h cover title, [2]	in cyl	linders un k A. Salz	der low-gra man and W	illiam J. M	ons [with list asica. Feb. 19	t of 969.

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1100	NASA technical note TN (series)—Continued	
6011	D-5059. FORTRAN IV program to estimate off-design performance of radial-in- flow turbines [with list of references]; by Carroll A. Todd and Samuel M. Futral, jr. Mar. 1969. cover title, 11+47 p. 11. 4° & Paper, \$3.00.	
6012	 \$3.00. D-5064. Two dimensional inviscid jet flow from 2 nozzles at angle to plane surface [with list of references]; by Marvin E. Goldstein and Robert Siegel. Feb. 1969. cover title, ii+42 p. il. 4° Φ Paper, \$3.00. D-5065. Theoretical analysis of flow in VTOL lift fan inlets without crossflow [with list of references]; by Norbert O. Stogimen and Someour 	
6013	D-5065. Theoretical analysis of flow in VTOL lift fan inlets without crossflow [with list of references]; by Norbert O. Stockman and Seymour Lighted Factors and the state of	
6014	 D-5065. Theoretical analysis of flow in VTOL lift fan inlets without crossflow [with list of references]; by Norbert O. Stockman and Seymour Lieblein. Feb. 1969. cover title, ii+37 p. il. 4° Φ Paper, \$3.00. D-5066. Hartree-Fock calculations with Wood-Saxon basis functions [with list of references]; by William F. Ford and Richard C. Braley. Feb. 1969. cover title, ii+22 p. il. 4° Φ Paper, \$3.00. 	
6015	 cover title, ii-j-22 p. ii. 4° Φ Paper, \$3.00. D-5068. Technique to infer atmospheric temperature from horizon radiance profiles [with list of references]; by Thomas B. McKee, Ruth I. Whitman, and Jules J. Lamblotte, jr. Feb. 1969. cover title, [1]+31 p. il. 4° Φ Paper, \$3.00. 	
6016	 D-5069. Identification of structural systems by use of near-resonance testing [with list of references]; by John P. Raney and James T. Howlett. Feb. 1969. cover title, [1] +38 p. 11.4°	
6017	teristics with dimensional ratios from 1: 1.3 to 1:3 [with list of ref- erences]; by Robert H. Moore, David L. Elchblatt, and Theodore F. Hughes Mar 1969 cover title uit_3d p. 11 do Berron 2.2 do	
6018	D-5073. Friction and wear of 9 selected polymers with various filters in liquid hydrogen [with list of references]; by Donald W. Wisander and Robert L. Johnson Mar. 1969. cover title, ii+18 p. il. 4° Φ Paper, \$3.00.	
6019	D-5075. Transmission of 2.43 MeV electrons through thick silicon targets [with list of references]; by Jag J. Singh. Feb. 1969, cover title. [1]+39 n.	
6020	 ii. 4° Φ Paper, \$3.00. D-5076. Compatibility tests of molten uranium with tungsten and tungsten-1.5 percent hafnium [with list of references]; by Philip D. Takkunen. Mar. 1969. cover title, iii +29 p. ii. 4° Φ Paper, \$3.00. 	
6021	sulfide heterojunction [with list of references] by Henry W Brond	
6022	 borst, jr. Mar. 1969. cover title, ii+17 p. il. 4° Φ Paper, \$3.00. D-5085. Comparison of Brayton and Rankine cycle magnetogasdynamic space-power generation systems [with list of references]; by Lester D. Nichols. Mar. 1969. cover title, ii+56 p. il. 4° Φ Paper, \$3.00. 	
	NASA technical report R (series). NAS 1.12:(nos.)	
6023	278. Computer program for calculating external thermal-radiation heat loads and temperatures of spacecraft orbiting the planets of the moon [with list of references]; by Harold L. Finch [and others]. Dec. 1968. cover title, viii+	
6024	 186 p. il. 4° Φ Paper, \$3.00. 301. Determination of stability indicative function for linear systems with multiple delays [with list of references]; by John D. Shaughnessy and Yasutada Kashiwagi. Feb. 1969. cover title, [1]+33 p. il. 4° Φ Paper, \$3.00. 	
6025	 302. Use of superposition in digital computers to obtain wind-tunnel interference factors for arbitrary configurations, with particular reference to V/STOL models [with list of references]; by Harry H. Heyson. Feb. 1969. cover title, iii+111 p. il. 4° Φ Paper, \$3.00. 	
	NASA technical translation TT (series).	
6026	F-530. Aurorae and airglow, results of research and International Geophysical projects [with lists of references]; V. I. Krasovskiy, editor. Jan. 1969. cover title, iv+145 p. il. 4° [Translation of Polyarnyye sly siyaniya i svecheniye nochnogo neba. Resul'taty issledovaniy po mezhdunarodnym geofizicheskim proyektam. Collection of articles, no. 13, Nauka Press, Moscow, 1967.] Φ Paper, \$3.00.	
	L.C. card 70-600911 NAS 1.13/2: F-530	
6027	17th semiannual report to Congress, Jan. 1-June 30, 1967. [1968.] xv+262 p. il. [Text on p. 2 of cover. Also issued as H. doc. 396, pt. 2, 90th Con- gress, 2d session.] * Paper, \$1.50. ● Item 830-A L.C. card 59-61976 NAS 11.967	
0000		
6028	 19th semiannual report to Congress, Jan. 1-June 30, 1968. [1969.] xv+238 p. il. [Text on p. 2 of cover. Also issued as H. doc. 54, 91st Congress, 1st session.] * Paper, \$1.25. Item 830-A 	
	L.C. card 59-61976 NAS 1.1:968	

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APRIL 1969

NATIONAL ARCHIVES AND RECORDS SERVICE, General Services Administration, Washington, DC 20408

6029 Federal population censuses, 1790-1890, price list of microfilm copies of schedules. 1969. ix+186 p. ([National Archives publication 69-3.]) + • Item 569

L.C. card A66-7676

General information leaflet.

 Pension and bounty-land warrant application files in National Archives. [1969.]
 [6] p. il. narrow 8° ([69-6.]) † ● Item 519 GS 4.22:8 GS 4.22:8

National Archives microfilm publications: Pamphlet accompanying microcopy. (National Archives.) = ‡ GS 4.20: (nos.)

6031

6032 6033

6034

Copy. (National Archives.) 4 GS 4.20 (1085)
295. Despatches from United States consuls in Manzanillo, Mexico, 1855-1906; [prepared by Ralph E. Huss]. [1969.] cover title, 3 p.
712. Records of Department of State relating to internal affairs of British Asia, 1910-29; [prepared by Frank S. Soriano.] [1969.] cover title, 5 p.
729. Records of Department of State relating to internal affairs of Siam, 1910-1929; [prepared by Frank S. Soriano]. [1969.] cover title, 8 p.
742. Selected series of records issued by Commissioner of Bureau of Refugees. Freedmen, and Abandoned Lands, 1865-72; [prepared by Elaine C. Everly]. [1969.] cover title, 8 p.
757. Internal revenue assessment lists of Territory of Colorado, 1862-66; [pre-pared by John Fawcett]. [1969.] cover title, 4 p.

6035

NATIONAL BUREAU OF STANDARDS, Commerce Dept. Gaithersburg, MD 20760

6036 Abstracts, 1969 Particle Accelerator Conference, accelerator engineering and technology [papers], Mar. 5-7, 1969, Washington, D.C. [1969.] cover title, [75] p. 4° [Sponsored by American Physical Society, Institute of Electrical and Electronics Engineers, Nuclear Science Group, National Bureau of Standards, Center for Radiation Research, National Science Foundation, and Atomic Energy Commission.] † • Item 244 C 13.2 : P 25/969 L.C. card 79-601030

Building science series.

C 13.29/2:(nos.)

GS 4.2 : P 81/2/790/890-3

- Causes of variation in chemical analyses and physical tests of portland cement [with list of references]; [by] B. Leonard Beam and John R. Dise. Mar. 1969. iv+30 p. 4° (Building Research Division, Institute for Applied Technology.) [Supersedes NBS monograph 28.] * Paper, 40c. Item 6037 241-A
 - Smoke and gases produced by burning aircraft interior materials [with list of references; by] D. Gross [and others]. Feb. 1969. ii+27 p. il. 4°
 * Paper, 35c.
 - Federal information processing standards publication, FIPS pub. [Issued with perforations.] * Paper, \$12.00 (including all new FIPS publications and supplements for an indefinite period), \$3.00 additional for foreign mailing; single copies vary in price. • Item 248–D C 13.52:(nos.)
- Code for information interchange. Nov. 1, 1968. 4 p. 4° (Hardware standard, interchange codes and media.) * Paper, 10c. 6039
- Code for information interchange. Nov. 1, 1908. 4 p. 4° (Hardware standard, interchange codes and media.) * Paper, 10c.
 Perforated tape code for information interchange. Nov. 1, 1968. 4 p. 4° (Hardware standard, interchange codes and media.) * Paper, 10c.
 Recorded magnetic tape for information interchange (800 CPI, NRZI). Nov. 1, 1968. 4 p. 4° (Hardware standard, interchange codes and media.) * Paper, 6040 6041
- 10c.
- Calendar date. Nov. 1, 1968. cover title, 4 p. 4° (Federal general data standard, representations and codes.) [Text on p. 2 of cover.] * Paper, 20c.
 States of United States. Nov. 1, 1968. cover title, 4 p. 4° (Federal general data standard, representations and codes.) [Text on p. 2 of cover.] * Paper, 6042
- 6043 20c.
- Counties of States of United States. Nov. 1, 1968. cover title. 32 p. 4° (Federal general data standard, representations and codes.) [Text on p. 2 of cover.] * Paper, 40c. 6044

National standard reference data series, NSRDS-NBS.

27. Thermodynamic properties of argon from triple point to 300 K at pressures to 1000 atmospheres [with list of references; by] A. L. Gosman, R. D. McCarty, and J. G. Hust. Mar. 1969. v+146+[1] p. 11. 4° * Paper, \$1.25.
Item 248-B L.C. card 68-62109 C 13.48:27

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	Contract & Contractions
	Special publications. • Item 247 C13.10:(nos.)
6046	300. Precision measurement and calibration selected NBS papers [with bibliographies]; v. 1, Statistical concepts and precedures; Harry H. Ku, editor. Feb. 1969, x+436 p. il. 4° [Includes compilation of previously published papers by staff of National Bureau of Standards; including selected abstracts by NBS and non-NBS authors. Text on p. 3 of cover.] * Cloth. 55,50.
6047	Precision measurement and calibration, selected NBS papers [with biblio- graphies]; v. 2, Temperature; J. F. Swindells, editor. Aug. 1968, vii +513 p. il. 4 ^{se} [Includes compilation of previously published papers by staff of National Bureau of Standards including selected abstracts by NBS and non-NBS authors. Text on p. 3 of cover. Supersedes in part Handbook 77, v. 2.] * Cloth \$4.75.
6048	306-2. Bibliography on analyses of optical atomic spectra, sec. 2 [Cr 24-Nb 41, with list of references; by] Charlotte E. Moore. Feb. 1969. vi+57 p. 4° * Paper, 60c. L.C. card 68-62107
6049	 Bibliography on high temperature chemistry and physics of materials, Oct. Dec. 1968; J. J. Diamond, editor. Jan. 1969, iv+68 p. 4° (In- stitute for Materials Research.) [Prepared under auspices of Inter- national Union of Pure and Applied Chemistry, Commission on High Temperatures and Refractories.] * Paper, 70c. L.C. card 77-600413
	Technical notes. • Item 249-A C 13.46:(nos.)
6050	 374. Incipient and developed cavitation in liquid croyogens [with list of references; by] D. K. Edmonds and J. Hord. Feb. 1969. iv+28 p. il. 4° (Cryogenics Division, Institute for Basic Standards.) * Paper, 35c.
6051	311. Slush hydrogen fluid characterization and instrumentation [with list of ref- erences; by] C. F. Sindt, P. R. Ludtke, and D. E. Daney. Feb. 1969. yi+64 p. il. 40 * Paper 65c
6052	and data retrieval; [by] Carla G. Messina and Joseph Hilsenrath. Jan. 1969, iv+76 n il 40 * Papar 750
6053	475. Methods of measurement for semiconductor materials, process control and devices, quarterly report, Oct. 1-Dec. 31, 1968; edited by W. Murray Bul- lis. Feb. 1969. iv+35 p. il. 4° (Electronic Technology Division, Institute for Applied Technology.) [Jointly supported by Defense Atomic Support Agency, U.S. Naval Ammunition Depot, Crane, Ind., and National Aero- nautics and Space Administration.] * Paper, 45c.
	NATIONAL COUNCIL ON MARINE RESOURCES AND ENGINEERING DEVELOPMENT, Executive Office of the President, Executive Office Building, Washington, DC 20500
	CMREF pamphlet. (Committee on Marine Research, Education, and Facilities.)
6054	32. Oceanographic ship operating schedules, fiscal year 1968. Apr. 1968. [8]+50 p. map, 4° ‡ PrEx 12.9:32
	NATIONAL ENDOWMENT FOR THE ARTS, National Foundation on the Arts and the Humanities, Washington, DC 20506
	Note.—The National Endowment for the Arts was established by Public Law 39-209, approved Sept. 29, 1965.
3055	Programs of National Endowment for the Arts, fiscal 1969. [1969.] [27] p. 4° (National Council on Arts.) † • Item 831-B-2 L.C. card 68-67274 NF 2.2: PA 4/4/969
	NATIONAL FOUNDATION ON THE ARTS AND THE HUMANITIES 1800 G Street N.W. Washington, DC 20506
	Note.—The National Foundation on the Arts and the Humanities was established by Public law 89–209, approved Sept. 29, 1965.

 6056 National Foundation on the Arts and the Humanities act of 1965 (Public Law 209, 89th Congress) as amended by Public Law 348, 90th Congress, June 18, 1968. [1968.] [1]+13 p. † ● Item 831-B-3 NF1.5: N 21

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April 1969

NATIONAL GUARD BUREAU, Defense Dept. Washington, DC 20310

NGB pamphlet.

50-2. Financial administration, quarterly review of State operating budget. [Jan. 30, 1969.] cover title, 33+[1] p. 4° (Departments of Army and Air Force.) [Issued with perforations. Supersedes NGB pamphlet 50-2, Aug. 30, 1963.] ‡ ● Item 358 D 12.8: 50-2/2

NATIONAL INSTITUTES OF HEALTH, Health, Education, and Welfare Dept., Bethesda, MD 20014

- 6058 Current nursing research grants supported by Division of Nursing. [Revised Jan. 1969.] Jan. 1969. 14 p. 4° ([Public Health Service publication 1762; Bureau of Health Professions Education and Manpower Training, Division of Nursing.]) † • Item 507 FS 2.22: N 93/8/969
- 6059 Directory of prepaid dental care plans; [by] William B. Bock [and] Mary J. Sperberg. [1968, published 1969.] iii+309 p. (Bureau of Health Manpower, Division of Dental Health.) † • Item 507 FS 2.22: D 43/12/967 L.C. card 74-601029
- 6060 Effect of differences in curricula and experiences on social work student attitudes and knowledge about mental retardation; [by Michael J. Begab]. [1968.] cover title, [3]+x+135 p. il. 4° (National Institute of Child Health and Human Development.) [Dissertation submitted to Faculty of Graduate School of Arts and Sciences of Catholic University of America, in partial fulfillment of requirements for Degree, Doctor of FS 2.22 : C 93 Philosophy.] †

National Cancer Institute monograph.

 6061 29. Cell cultures for virus vaccine production [conference held Nov. 6-8, 1967, Clinical Center, National Institutes of Health, Bethesda, Md.; papers with lists of references]. Dec. 1968. xii+608 p. il. 4° * Paper, \$7.25 • Item 507-L L.C. card 73-601164

FS 2.22/18:29

6062 Neurological research, supported by National Institute of Neurological Diseases and Stroke, summaries of current research, Mar. 1, 1969.

FS 2.22: N 39/3/969/sum.

- 6063 NINDB research profiles, 1968: Summary of research at National Institute of Neurological Diseases and Blindness. 1968. vi+41 p. il. [Prepared as background information 1968 Congressional hearings on appropriations.] * Paper, 30c. • Item 507-A-6 FS 2.22/43:968
- 6064 Progress against cancer, 1969, report by National Advisory Cancer Council [with list of selected reading]. [1969.] vii+[2]+83 p. il. 4° (National Cancer Institute.) [Other illustrations on p. 2-3 of cover.] * Paper, • Item 507-G FS 2.22/14-2:969 \$1.50.
- 6065 Public Health Service international postdoctoral research fellowships, awards for study in United States 1968. [Jan. 2, 1969.] cover title, [1] +17 p. oblong 8° ([International Fellowships Section, Fogarty Inter-national Center.]) † • Item 507 FS 2.22 : F 33/10
- Resources for medical research report. (Office of Resources Analysis.) Biomedical research manpower. for the eightles: [by Herbert H. Rosenberg]. Dec. 1968. ix+119 p. il. 4° * Paper, \$1.25. ● Item 507-U L.C. card 79-600924
 FS 2.22/33:11 6066

6067 Status of transplantation, 1968, report by Surgery Training Committee of National Institute of General Medical Sciences. [1969.] [2] leaves+ii +67 p. 4° † ● Item 507 FS 2.22 : T 68/4/968

NATIONAL LIBRARY OF MEDICINE, Health, Education, and Welfare Dept., Bethesda, MD 20014

6068 Annual report for fiscal year 1968. [1969.] vii+68 p. il. oblong 12° + • Item 508-L

L.C. card 51-61086

FS 2.201:968

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6057

NATIONAL MEDIATION BOARD Washington, DC 20572

34th annual report of National Mediation Board including report of National Railroad Adjustment Board for fiscal year 1968. 1968 [pub-6069 lished 1969]. vi+89 p. [Errata, 1 p., issued also.] * Paper, 45c. • Item 832

L.C. card 35-26972

NMB 1.1:968

NATIONAL MUSEUM, Smithsonian Institution Washington, DC 20560

Bulletins. • Item 919

6070 6071

SI 3.3:(nos.)

256. Cactus-feeding insects and mites [with bibliography; by] John Mann. 1969. x+[1]+158 p., 8 p. of pl. ([Museum of Natural History.]) * Paper, \$1.25.

L.C. card 71-600800

Revision of American moths of Family Carposinidae (Lepidoptera: Carposinoidae) [with list of references; by] Donald R. Davis. 1969. v+105 p. il ([Museum of Natural History.]) * Paper, 75c. L.C. card 79-601014

NATIONAL PARK SERVICE, Interior Dept. Washington, DC 20242

- 6072 Badlands National Monument, S. Dak. [Revised 1969.] [1969.] [12] p. il. narrow 8° * Paper, 10c. • Item 650 I 29.21: B 14/969
- Big Bend National Park, Tex. [Revised 1969.] [1969.] [2] p. il. oblong large 8°, folded into narrow 24° size. † • Item 651 I 29.6 : B 48/6/969
- 6074 Chesapeake & Ohio Canal National Monument, District of Columbia/ Maryland. [1969.] [2] p. il. f°, folded into narrow 24° size. † • Item 650 I 29.21: C 42/969
- 6075 Chickamauga and Chattanooga National Military Park, Ga.-Tenn. [1969.] [2] p. il. large 4° folded into narrow 24° size. † • Item 651

I 29.21: C 43/7

- 6076 George Washington Memorial Parkway, Mount Vernon section. [Revised 1969.] [1969.] 1 sheet (with map on verso) il. narrow f° folded into narrow 8° size. † • Item 651 I 29.6: G 29/3/969
- Golden Spike [National Historic Site]. [1968.] [2] p. il. large 8° folded into 6077 oblong 48° size. * Paper, 10c. • Item 650 I 29.21 : G 56
- Great Smoky Mountains National Park, N.C. and Tenn. [Revised 1969.] 6078 [1969.] [2] p. il. oblong large 8° folded into narrow 24° size † • Item 651 I 29.6: G 79/10/969
- 6079 National parks of New York City. 1968. [2] p. il. oblong 8°, folded into narrow 8° size. * Paper, 10c. • Item 651 I 29.6: N 42 y
- 6080 National parks of the midwest. [1968.] [2] p. il. oblong f° folded into narrow 8° size. * Paper, 15c. • Item 651 I 29.6: M 58
- 6081 National parks of the Northeast. [1968.] [2] p. il. oblong f°, folded into narrow 8° size. * Paper, 15c. • Item 651 I 29.6: N 81 e
- 6082 National parks of the Southeast. [1968.] [2] p. il. oblong f°, folded into narrow 8° size. * Paper, 15c. • Item 651 I 29.6: So 8 e
- 6083 National parks of the Southwest. [1968.] [2] p .il. oblong f°, folded into narrow 8° size. * Paper, 15c. • Item 651 I 29.6: So 8 w
- 6084 National parks of the West. [1968.] [2] p. il. oblong f°, folded into narrow 8° size. * Paper, 15c. • Item 651 I 29.6: W 52
- 6085 National parks of United States [map]. scale 500 m.=3.8 in. [1968.] 1 sheet, 18.5 x 27.5 in., folded into narrow 8° size. [List of parks on verso.] * Paper, 20c. • Item 651 I 29.8: P 23/2

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086	National parks of Washington, D.C. [1968.] [2] p. il. oblong f ^o , folded into narrow 8° size. * Paper, 15c. • Item 651 I 29.6 : W 27
087	National parks, USA: Dunes, Death Valley National Monument, Calif. and Nev. [poster]. 1968. 42 x 38 in. [Photography by Ansel Adams.] * Paper, 40c. I 29.20/2: D 34
088	Face of Half Dome, Yosemite National Park, Calif. [poster]. 1968. 42 x 28 in. [Photograph by Ansel Adams.] * Paper, 40c. I 29.20/2: Y 8
089	—— Giant sequoias, Yosemite National Park, Calif. [poster]. 1968. 42 x 28 in. [Photograph by Ansel Adams.] * Paper, 40c. I 29.20/2: Y 8/2
090	

6091 — Lava columns, Devils Postpile National Monument, Calif. [poster].
 1968. 42 x 28 in. [Photograph by Ansel Adams.] * Paper, 40c.

I 29.20/2: D 49

6092 — White House, Canyon de Chelly National Monument, Ariz. [poster]. 1968. 42 x 28 in. [Photograph by Ansel Adams.] * Paper, 40c.

I 29.20/2: C 16

- 6093
 Proposed Potomac National River, Maryland, Virginia, West Virginia.

 [969.] 28 p. il. 4°
 * Paper, 60c. Item 648

 L.C. card 77-601094
 I 29.2 : P 84/2
- 6094 San Juan Island National Historical Park, Wash. [1969.] [2] p. il. large 4° folded into narrow 8° size. † ● Item 651 I 29.6: Sa 5 j/969
- 6095 The Washington Monument, Washington, D.C. [1969.] [8] p. il. narrow 8° † • Item 650 I 29.21 : W 27/969
- 6096 The White House, Washington, D.C. [1969.] [10] p. il. narrow 8° * Paper, 10c. • Item 650 I 29.21 : W 58/4/969

NATIONAL PORTRAIT GALLERY, Smithsonian Institution Washington, DC 20560

NOTE.---The National Portrait Gallery was established within the Smithsonian Institution by Public law 87-443, April 27, 1962.

6097 Nineteenth century gallery of distinguished Americans, exhibition 22 Feb.-1 May 1969, National Portrait Gallery, Smithsonian Institution, catalogue [with selected bibliography]; by Robert G. Stewart. 1969. [5] +93 p. il. por 4° ([Publication 4762.]) * Paper, \$1.75. ● Item 922-B L.C. card 70-600300 SI 11.2 : Am 3

NATIONAL SCIENCE FOUNDATION Washington, DC 20550

 Junior College teachers of science, engineering, and technology, 1967, experience and employment characteristics. [1969.] ix+89 p. il. 4° (Survey of science resources series; NSF 69-3.) * Paper, \$1.00.
 Item 834-T L.C. card 73-601050

National Science Board NSB (series).

69-1. Toward a public policy for graduate education in sciences, report of National Science Board. 1969. xvi+63 p. il.

 Paper, 40c.
 Item 834-Z
 L.C. card 70-601028

NATIONAL TRANSPORTATION SAFETY BOARD, Transportation Dept. Washington, DC 20590

6100 Aircraft accident report: United Airlines, Inc., Boeing 727 QC, N7425U, Chicago O'Hare International Airport, Ill., Mar. 21, 1968; adopted Dec. 31, 1968. [1969.] [56] p. il. 1 pl. 4° (File 1-0023.) Φ Paper, \$3.00. TD 1.112: C 43

 6101
 Analysis of accidents involving air taxi operations, U.S. general aviation, 1964-66. Dec. 2, 1968. [1]+v+12 p. 4° †
 TD 1.113/4:964-66

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- 6102 Analysis of aircraft accident data, U.S. general aviation, 1967. [1969.] 17 p. 4° TD 1.113/3:967
- 6103 Annual review of U.S. air carrier accidents occurring in calendar year 1966. [Dec. 1967.] cover title, [62] p. 4° † L.C. card 73-601085 TD 1.113/2:966
- 6104 Annual review of U.S. air carrier accidents occurring in calendar year 1967. [Dec. 1968.] cover title [66] p. 4° † TD 1.113/2:967
- 6105 Annual review of U.S. general aviation accidents occurring in calendar year 1967. [Oct. 1968.] cover title, [1]+ix+135 p.+[6] leaves, 1 tab. 4º † L.C. card 68-61264
 - TD 1.113:967
- 6106 Briefs of accidents involving air taxi operations, U.S. general aviation, 1964. Apr. 1968. [1] + xiv + 44 p. 4° † TD 1.109/3:964
- 6107 Briefs of accidents involving air taxi operations, U.S. general aviation, 1965. Apr. 1968. [1]+xiv+50 p. 4° † TD 1.109/3:965
- 6108 Briefs of accidents involving air taxi operations, U.S. general aviation, 1966. Apr. 1968. [1] + xiv + 52 p. 4° † TD 1.109/3:966
- 6109 Briefs of accidents involving amateur built (homebuilt) aircraft, U.S. general aviation, 1966. Aug. 1968. [1]+xiv+12 p. 4° † TD 1.109/2: Am 1
- 6110 Briefs of accidents involving mid-air collisions, U.S. civil aviation, 1966. June 1968. [1]+xi+14 p. 4° + TD 1.109/2: M 58
- 6111 Railroad accident report: News York Central Railroad Company train 1/NY-4 extra 2020 east and train ND-5 extra 5305 west headon collision, New York City, N.Y., May 22, 1967; [adopted Dec. 29, 1967]. [1968.] cover title [2] leaves-+1-16a, 17-37 p. il. 4° † TD 1.112/3: N 42 y

NAVAL OBSERVATORY, Defense Dept. Washington, DC 20350

6112 Air almanac, 1969, May-Aug. 1969. 241-488+F4+A82 p. il. 4° [Text on p. 2-4 of cover. The F4 pages of collation consist of Navigational star chart mounted on cloth, with Stars, May-Aug. 1969, Interpolation of G.H.A., Interpolation of moonrise, moonset, and Star index on verso. Produced jointly by H. M. Nautical Almanac Office, Royal Greenwich Observatory, and by Nautical Almanac Office, U.S. Naval Observatory. Printed separately in England and United States.] * Stiffboard, \$3.75. • Item 393

L.C. card 52-61239

D 213.7:969/2

NAVAL OCEANOGRAPHIC OFFICE, Defense Dept. Washington, DC 20390

	Publica	itions. • Item 378 (Rev. 1957) D 203.22:(nos.)
6113	13.	Change 13, Dec. 21, 1968, looseleaf change pages for correcting S directions for Gulf and River St. Lawrence, 7th edition, 1951 [[164] p. il. 4° [Formerly 100. Includes list of effective p † Paper, 35c.	Sailing
6114	25.	 Change 5, Feb. 22, 1969, looseleaf change pages for correcting Sally rections for South America, v. 3, 6th edition, 1960, [1969,] [167] 4° [Formerly 174. Includes list of effective pages.] † Paper, 35 	n il
6115	32.	Change 12, Jan. 18, 1969, losseleaf change pages for correcting S directions for west coasts of England and Wales, 4th edition, [1969.] [134] p. il. 4° [Includes list of effective pages.] † Pape	Sailing
6116	35.	Change 13, Feb. 8, 1969, looseleaf change pages for correcting S directions for east coast of England, 5th edition, 1951. [1969.] p. il. 4 ^o [Formerly no. 150. Includes list of effective p 7 Paper, 35c.	Sailing
6117	36.	Change 7, Jan. 18, 1969, looseleaf change pages for correcting S directions for eastern shores of North Sea, 5th edition, 1959. [[208] p. il. 4° [Formerly no. 135. Includes list of effective p † Paper, 35c.	1080 1
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Change 7, Jan. 4, 1969, looseleaf change pages for correcting Sailing directions for Baltic, v. 1, 1st edition, 1958, [1969,] [164] p. il. 4° [Formerly 141B. Includes list of effective pages.] † Paper, 35c.
Sailing directions for southwest coast of Norway, Lindesnes to Fedje. 1st edition, 1955, 1956 [reprint 1968], xiv+279 p. il. 2 p. of maps, 4° [Formerly 138]. Includes list of effective pages and Change & corrected through Notice to Mariners 25 of June 22, 1968. Issued in looseleaf form.] † Paper, \$3.00; with ring binder \$4.50.
Change 3, Feb. 1, 1969, looseleaf change pages for correcting Sailing directions for Red Sea and Gulf of Aden, 5th edition, 1965, [1969,] [187] p. fl. 4°. [Formerly 157. Corrected through Notice to Mariners 5 of Feb. 1, 1969, looseleaf change pages for correcting Sailing directions for Soenda Strait and western and northeast coasts of Borneo and of-lying islands, 5th edition, 1951. [1969,] [182] p. il. 4° [Formerly no. 126. Includes list of effective pages.] † Paper, 35c.
Change 11, Jan. 25, 1969, looseleaf change pages for correcting Sailing directions for New Guinea, 4th edition, 1952. [1969,] [182] p. il. 4° [Formerly 164. Includes list of effective pages.] † Paper, 35c.
Change 11, Feb. 8, 1969, looseleaf change pages for correcting Sailing directions for north and west coasts of Australia. 3d edition, 1952. [1969,] [142] p. il. 4° [Formerly 164. Includes list of effective pages.] † Paper, 35c.
Change 11, Feb. 8, 1969, looseleaf change pages for correcting Sailing directions for north and west coasts of Australia. 3d edition, 1952. [1969.] [142] p. il. 4° [Formerly 164. Includes list of effective pages for correcting Sailing directions for Pacific Islands, v. 2, 1st edition, 1952. [1969.] [142] p. il. 4° [Includes list of effective pages.] t Paper, 35c.
Change 11, Feb. 8, 1969, looseleaf change pages for correcting Sailing directions for Pacific Islands, v. 2, 1st edition, 1952. [1969.] [142] p. il. 4° [Includes list of

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- Revised entron, 1967, [1969.] [164] p. H. 4° [Includes list of effective pages.] † Paper, 35c. International code of signals, as adopted by 4th assembly of Inter-Govern-mental Maritime Consultative Organization in 1965, for visual, sound, and radio communications. United States edition, 1969, 1968, v+156 p. 11. 1 pl. 4° [Plate is colored and pasted on inside of front cover.] * Cloth, 6126 102 \$4.00. L.C. card 78-601176
- L.C. Card 78-601170
 111B. Change 20, Jan. 11, 1969, List of lights and fog signals, west coasts of North and South America (excluding continental U.S.A., Alaska and Hawailian Islands), Australia, Tasmania, New Zealand, and islands of North and South Pacific Oceans. 1969, [142] p. 4° [Includes list of effective pages and Notice to mariners 2, 1969. Issued in looseleaf form.] † Paper, 50c. 6127
- f Paper, 50c.
 114. Change 17, IAst of lights and fog signals, British Isles, English Channel and North Sea; Jan. 25, 1969. 1969. [117] p. 4° [Includes list of effective pages and Notice to Mariners 2, 1969. Issued in looseleaf form.] † Paper, 50c.
 117A. Change 20, Jan. 18, 1969. Radio navigational aids. Atlantic and Mediterranean area. 1969. [97] p. il. 4° [Includes list of effective pages and Notice to Mariners 3, Jan. 18, 1969. Issued in looseleaf form.] 6128
- 6129 † Paper, 50c.

NAVAL PERSONNEL BUREAU, Defense Dept. Washington, DC 20390

- Boilerman I & C; [prepared by Training Publications Division, Naval Per-6130 sonnel Program Support Activity]. 1st edition 1950, revised 1969. [1969.] cover title, iv+302 p. il. 4° (NAVPERS 10536-D; Navy training course.) ‡ • Item 404 L.C. card 65-60461 D 208.11: B 63/3/969
- Career planner, United States Navy occupational handbook, manual for 6131 civilian guidance counselors, schools and libraries, also employment and youth agencies. 6th edition. [Sept. 1, 1968.] [9]+137+[2] p. il. 4° ([RAD 68134.]) [Text on p. 2 of cover. Title on cover is: Navy career planner.] † • Item 403-A D 208.6/3: 0c 1/968 L.C. card 59-61835

- Engineering administration; [prepared by Bureau of Naval Personnel]. 6132 [1969.] cover title, iii+236 p. il. 4° (NAVPERS 10858-D.) ‡ • Item D 208.11/2: En 3/7/969 404
- Signalman 3 & 2; [prepared by Training Publications Division, Naval Per-6133 sonnel Program Support Activity]. [1st edition 1956, 3rd edition 1968.] [1968.] cover title, iii+174 p. il. 4° (NAVPERS 10135-C; Navy training course.) [Some illustrations are colored.] ‡ • Item 404

D 208.11: Si 2/968

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NAVAL RESEARCH OFFICE, Defense Dept. Washington, DC 20390

	Naval Training Device Center, Orlando, Fla.: Technical report NAV- TRADEVCEN (series).
6134	66-C-0045-1. Increasing ASW helicopter effectiveness through communications training [with list of references; by] Arthur I. Siegel, Philip J. Federman. Oct. 1968. cover title, xi+190+[6] p. il. 4° (Ap- plied Psychological Services, Inc., Science Center, Wayne Pa.;
	plied Psychological Services. Inc., Science Center, Wayne Pa.; contract N61339-66-C-0045.) [Text on p. 2 of cover.] ‡ D 210.14 : 66-C-0045-1
	NRL reports. (Naval Research Laboratory.) D 210.8:(nos.)
6135	 6677. Phase-shift enhancement by mode-suppression techniques [with list of references; by] M. L. Reuss, jr. Apr. 30, 1968. cover title, 1+10+[4] p. il. 4° (INRL problem 52B08-36, project XF 021-02-02-9637.]) Φ Paper, \$3.00 (AD 671790).
6136	 Φ Paper, \$3.00 (AD 671790). 6706. Particular class of penti-hexagonal polyhedra; [by] Gerald Chayt and Herbert Hauptman. Aug. 22, 1968, reprinted with corrections. cover title, ii+104 p. II. 4° ([NRL problem B01-03, project RR 003-05-41-5060.]) Φ Paper \$5.00 (AD 672100)
6137	6718 Anodic ordetion of hydrogen on iron and platinum in addium hydrogetde
6138	 solution [with list of references; by] Signund Schuldiner and Clarence M. Shepherd. May 24, 1968. cover title, 11+8+[2] p. 11. 4° ([NRL problem M04-08, ARPA order 878.])
6139	 p. 2 pl. 4° ([NRL problem P04-04, project RR 002-07-41-4951.]) ^A Paper, \$3.00 (AD 673238). 6738. Determination of electron temperatures between 50 eV and 100 keV from X-ray continuum radiation in plasmas [with list of references; by] R. C.
6140	Elfon. Dec. 11, 1968. cover title, 11+68 p. 11. 4° ([NRL problem H02-24, project RR 002-09-41-5054.]) & Paper, \$3.00 (AD 681728). 6739. Notch ductility and tensile property evaluation of PM-2A reactor pressure
	vessel [with list of references; by] Charles Z. Serpan, jr. June 19, 1968. cover title, ii+20+[4] p. li. 4° ([NRL problem M01-14, project RR007- 01-48-5409, USA-ERG-3-67, AEC-AT (49-5)-2110.]) & Paper, \$3.00 (AD 672890).
6141	6750. Determination of ester composition of neopentyl polyal ester lubricants [with list of references]; [by] P. J. Sniegoski. Oct. 11, 1968. cover title, 11+16 p. 11. 4° ([NRL problem C02-01, project A33-536-501(6521(F012))
6142	 03-05.1) Φ Paper, \$3.00 (AD 679572). 6756. Tables of ionization equilibrium equation of state at stellar temperatures and densities [with list of references; by] Carl L. Rouse, Nov. 22, 1968.
	cover title, $ii + 74$ p. 4° ([NRL problem A01-06, project RR-004-06, 42– 5301.]) [Sponsored jointly by Office of Naval Research and National Science Econdation 1 ϕ Derry 2006 (1D Gradaries et al. 1996).
6143	 Science Foundation.] Φ Paper, \$3.00 (AD 632195). 6764. Waveguide tunnel-diode amplifier, design considerations [with list of references]; [by] J. J. Ayoub jr. Nov. 12, 1968. cover title, ii+18 p. il. 4° (INRL problem 52R01-42, project RR 008-05-41-5701,]) Φ Paper,
6144	\$3.00 (AD 679904). 6765. Hot cell equipment developed for remote tension test specimen evaluations
	at NRL [with list of references; by] J. R. Hawthorne and H. E. Watson, Nov. 1, 1968, cover title, i1+20 p. i1, 4° ([NRL problem 63M01-14, proj-
	ects AEC AT (49-5)-2110, SF 020-01-05-0858, RR 007-11-41-5409, and RSA-ERG-3-67.]) Φ Paper, \$3,00 (AD 682196).
6145	6772. Initial assessments of notch ductility behavior of A522 prossure reases at a start
	with neutron irradiation [with list of references; by] J. Russell Haw- thorne and Uldis Potapovs. Nov. 22, 1968. cover title. 11+20 p. 11, 49 (INRL problem M01-14, projects RR 007-01-46-5409, AEC AT (49-5)- 2110, and USA-ERG-7-68.]) Φ Paper, \$3.00 (AD 681873).
6146	 6776. Normal mode theory for combined structures [with list of references]; [by] W. L. Fourney and G. J. O'Hara. Oct. 24, 1968. cover title, lii+16 p. ll. 4° ([NRL problem F02-05, project SF 013-10-05-11655.]) Φ Paper, \$3.00
6147	(AD 679571). 6787. Dynamic tear test definition of temperature transition from linear election
	to gross strain fracture conditions [with list of references; by] F. J. Loss and W. S. Pellini. Nov. 29, 1968, cover title, ii+18 p. ii. 4° ([NRL problem M01-18, project RR 007-01-46-5420.]) Φ Paper, \$3.00 (AD 680600).
6148	6798. Image enhancement with prolate spheroidal wave functions [with list of references; by] Henry A. Brown. Nov. 29, 1968. cover title, ii+54 p. 11. 4° (INRL problem R02-14, project RF-001-02-41-40051) & Panar
6149	6799. On plane parallel representation in atmospheric radiation transfer [with list of references: by] Robert R. Maier Dec. 6, 1988, approx title 2 a. 1
	4 ([NRL problem A01-06B, project S-20613-G.])
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6803. Effect of residual elements on 550° F irradiation response of selected pressure vessel steels and weldments [with list of references; by] Uldis Potapovs and J. Russell Hawthorne. Nov. 22, 1968, cover title, ii+30 p. II. 4° (INRL problem M01-14, project RR007-01-46-5409, USA-ERG-3-67, AEC-AT (49-5)-2110.) Φ Paper, \$3.00 (AD 680602).
6805. Fatigue crack propagation in high-strength steel under constant cyclic load with variable mean loads [with list of references; by] T. W. Crooker and E. A. Lange. Nov. 29, 1068. cover title, ii+20 p. ii. 4° (INRL problem M01-18, M03-01, and F01-17, projects RR 007-01-46-5420, SF 020-01-01B-12383, and S-4607-11894.]) Φ Paper, \$3.00 (AD 681026). 681026).

NAVY DEPARTMENT, Defense Dept. Washington, DC 20350

6152 Fundamentals of COBOL, programmers reference. [1969.] [234] p. il. 4° [Prepared by U.S. Navy Programming Languages Group in joint cooperation with UNIVAC Division of Sperry Rand Corporation.] * Paper, \$2.25. • Item 370-A (NAVSO P-3063.) D 201.6/12: C 73/2 L.C. card 75-600895

6153 Principles and applications of underwater sound. 1968 [published 1969]. xi+[1]+295 p. il. 4° ([NAVMATP-9674]; Naval Materiel Command.) [Originally issued as Summary technical report of Division 6, National Defense Research Council, v. 7, 1946.] * Cloth, \$4.75. • Item 370-A D 201.6/12 : So 8 L.C. card 73-601018

OIL AND GAS OFFICE, Interior Dept. Washington, DC 20240

6154 Progress report on petroleum statistics, report to Bureau of Budget for 1967. Apr. 1968. [1]+33 p. il. 4° [Includes Bibliography of new or revised publications related to petroleum producing industry, 1967.] ‡ I 64.2 : P 44/2 L.C. card 68-61958

OUTDOOR RECREATION BUREAU, Interior Dept. Washington, DC 20240

6155 Index to selected outdoor recreation literature: v. 3, Citation item nos. 70848–71686 (1967). Mar. 1969. [2] leaves+i+232 p. 4° [Prepared in cooperation with Department of Interior Library.] * Paper, \$1.75. • Item 657-B-4

L.C. card 68-60184

I 66.15 : L 71/v.3

PATENT OFFICE, Commerce Dept. Washington, DC 20231

Classification definitions. (Office of Examining and Documentation Control.) [Issued with perforations.] • Item 252 C 21.3/2:(nos.)class 88. Optics, Revision 1. Jan. 1969. [2]+1+1 p. 4° [Original classification, B. Morton, 1902.] † Paper, 10c.
class 335. Electricity, magnetically operated switches, magnets and electromagnets, Revision 1. Jan. 1969. [2]+4+77 p. 4° [Original classification W. V. Warren, E. E. Young, 1966.] † Paper, \$1.00. 6156 6157

Manual of patent examining procedure, 3d edition [Nov. 1961, revised pages]. [Revised Jan. 19, 1969.] [1969.] [64] p. 4° [Includes instruction regarding revision 19. Issued in looseleaf form.] * Paper, \$8.50 (includ-6158 ing basic manual and supplementary material for an indefinite period); \$2.50 additional for foreign mailing. • Item 259

C 21.15: 961/rev.notice 19

POST OFFICE DEPARTMENT Washington, DC 20260

[Commemorative stamp posters.]

NOTE.—Commemorative stamp posters, which will be issued irregularly, are available on a subscription basis from the Superintendent of Documents, \$1.50 a yr.; 50c additional for foreign mailing.

6-cent Apollo 8 commemorative stamp will be first placed on sale May 5, 1969. at Houston, Tex. 1969. 10.5 x 8 in. P1.26/2. Ap 4

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State postal map.

6160	Florida, Mar. 1, 1968. Scale 40 m.=2.7 in. [1968.] 32 x 23 in. • Paper, 35c.
6161	Louisiana, Dec. 1, 1968. Scale 40 m. = 3.4 in. [1969.] 25 x 29 in. * Paper, 35c.
6162	P 1.39/2: L 03/068 North Carolina, Mar. 1, 1968. Scale 50 m.=4.1 in. [1968.] 21 x 32 in. * Paper. 35c. P 1.39/2: N 81c/968

PRESIDENT OF UNITED STATES Washington, DC 20501

- 6163 Consumer education, what it is and what it is not. [1969.] [8] p. narrow 8° (President's Committee on Consumer Interests.) * Paper, 10c. • Item 851-J Pr 36.8: C 76/C 76/3
- 6164 Our Nation and the sea, plan for national action, report of Commission on Marine Science, Engineering and Resources. Jan. 1969. xii+305 p. il. 4° [Also issued as H. doc. 42, 91st Cong., 1st sess.] * Paper, \$2.75. • Item 851–J

L.C. card 77-600752

Pr 36.8: M 33/Se 1

6165 Population and family planning, transition from concern to action; report of President's Committee on Population and Family Planning. Nov. 1968. 43 p. * Paper, 30c. • Item 851-J Pr 36.8: P 81/P 81

PUBLIC BUILDINGS SERVICE, General Services Administration Washington, DC 20405

6166 Design administration. June 19, 1968. cover title [136] p. 4° (PBS 3425, 3A; GSA handbook.) [Includes transmittal letter. Issued in looseleaf form.] + • Item 580 GS 6.6/2: D 46

PUBLIC DOCUMENTS DIVISION, Government Printing Office Washington, DC 20402

- 6167 Announcing 2 latest booklets, Travel/USA [and] the Marketing Story in series Do you know your economic ABC's? from Department of Commerce [announcement and order form]. [1969.] [2] p. oblong 48° † • Item 552 GP 3 22 : Ec 7
- 6168 Monthly catalog of United States Government publications, decennial cumulative index 1951-60, index to monthly issues from Jan. 1951 to Dec. 1960. 1968. [Title on cover is United States Government publications, monthly catalog decennial index 1951-60.] * Cloth, \$50.00 per set of 2 volumes. L.C. card 4-18088

GP 3.8/3:951-60/v.1,2

GP 39:(nos)

v. 1. A-I. iv+1-1286 p. v. 2. J-Z. [2]+1287-2639 p.

- Price list PL (series). † • Item 554 6169
- Fish and wildlife: Feb. 1969, 53d edition. [1969.] [2]+8 p. L.C. card 26-26235
 Navy, Marine Corps and Coast Guard; Feb. 1969. 46th edition. [1969.] ii+ 6170
- L.C. card 20 June Corps and Coast Guard, 20 June Coast Guard, 20 6171

Washington, DC 20201

6172 Bulletin of Suicidology [with list of references; editors, Edwin S. Shneidman and David D. Swenson]. Dec. 1968 [published 1969]. cover title, 56+[4] p. il. 4° (National Clearinghouse for Mental Health Infor-mation, National Institute of Mental Health, Health Services and Mental Health Administration. [Prepared jointly by Center for Studies of Suicide Prevention and National Clearinghouse for Mental Health Information. Text and another illustration on p. 2-4 of cover.] * Paper, 60c. • Item 507-B-4 FS 2.22/50-6: 968-2 FS 2.22/50-6:968-2

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6173 Comprehensive community mental health centers program, grants for construction and staffing. [Feb. 1969.] [1]+12 p. ([Public Information Branch], National Institute of Mental Health.) † • Item 507 FS 2.22: M 52/73

- 6174 Current research in chronic obstructive lung disease, proceedings, 10th Aspen Emphysema Conference, Aspen, Colo., June 7-10, 1967 [papers, with bibliographies]. [1968.] viii+531 p. il. ([Publication 1787]; National Center for Chronic Disease Control, Chronic Respiratory Diseases Control Program.) [Includes list of other Aspen Conferences on p. 3 of cover.] * Paper, \$2.75. Item 485 FS 2.2: Em 7/4/967
- 6175 Current research in chronic respiratory disease, proceedings, 11th Aspen Emphysema Conference, Aspen, Colo., June 12-15, 1968 [papers, with list of references]. [1969.] ix+355 p. il. ([Publication 1879]; Health Services and Mental Health Administration, Chronic Respiratory Diseases Control Program, Arlington, Va.) [Includes list of other Aspen conferences on p. 3 of cover. Back title is: 11th Aspen Emphysema Conference, 1968.] * Paper, \$2.25.
- 6176 Dental Health Center, applied research facility of Division of Dental Health, mission and programs. Jan. 1967. [15] p. il. 4° (Division of Dental Health.) ‡ FS 2.2: D 43/35
- 6177 Division of Nursing, selected publications. [Apr. 1968.] cover title, [1]+ i+10 p. 4° ([Bureau of Health Manpower, Division of Nursing.]) † FS 2.24: N 93/4
- 6178 Eighth revision, International classification of diseases, adapted for use in United States, ICDA: v. 2, Alphabetical index. [Dec. 1968, published 1969]. xiv+685 p. ([Publication 1693]; National Center for Health Statistics.) * Cloth, \$4.50. Item 508
 L.C. card 68-60452 FS 2.102: D 63/v.2
- 6179 Federal Health Programs Service annual statistical summary, fiscal year 1968: pt. 1, Management data. [1969.] cover title, xxviii+186 p.+[7] leaves, il. 4° ([Publication 1889]; Health Services and Mental Health Administration, Federal Health Programs Service, Data Management Branch.) † Item 494-C
 L.C. eard 75-601178 FS 2.18/2:968/pt.1

6180 Guide for social services in nursing homes and related facilities, developed by committee of selected social workers [with bibliographies; by Ruth B. Taylor]. 1968 [published 1969]. v+40 p. 4° ([Publication 1878; Health Services and Mental Health Administration, Community Health Service, Division of Health Resources.]) * Paper, 50c. • Item 496-A L.C. card 72-600515 FS 2.6/2: So 1

- 6181 Guide to cost reduction and management improvement. [1969.] 8 p. (Consumer Protection & Environmental Health Service.) † Item 496-A FS 2.6/2: C 82
- 6182 Guidelines, regional medical programs. Revised 1968. [1968.] vii+32 p. 4°
 (Division of Regional Medical Programs, Health Services and Mental Health Administration.) † Item 496-A FS 2.6/2: M 46/7
 - Hospital and medical facilities series (Hill-Burton program); [Category D], Design-equipment. (Office of Architectural and Engineering, Health Facilities Planning and Construction Service, Health Service and Mental Health Administration.)
- 6183
 D-16. Hospital electrical facilities [with list of references]; by Noyce L. Griffin. [Revised Jan. 1969.] [1969.] vi+36 p. il. 4° ([Publication 930-D-16.]) • Paper, 50c. ● Item 486-D

 FS 2.74/3: D-16/2

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337-648-69-No. 891-7

6184 Manual of tests for syphilis 1969 [with lists of references]. [Revised Jan. 1969.] [1969.] vi+81 p. il. ([Publication 411]; National Communicable Disease Center, Venereal Disease Program, Atlanta, Ga.) Errata, 1 p., was issued also. Supersedes Serologic tests for syphilis, Publication 411 (1955, 1959 and 1964 editions), and Laboratory procedures for modern syphilis serology, Publication 988, Nov. 1962. Issued in looseleaf form in binder with colored marginal index tabs on blank cardboard showing chapter titles.] * Paper, \$3.00. • Item 505-A

FS 2.60/7: Sy 7/2/969

Mental and emotional illnesses in young child; [by Bertram S. Brown]. [1969.] cover title, 11 p. il. oblong 24° ([Publication 1877; Health Services and Mental Health Administration, National Institute of Mental 6185 Health.]) [Appeared in part in PTA magazine, official publication of National Congress of Parents and Teachers, Early signs of anti-social behavior Mar. 1968, v. 62, no. 7.] * Paper, 25c. • Item 507

FS 2.22: C 43/3

- Mental health statistics, current facility reports. (National Institute of Mental Health.)
- Provisional patient movement and administrative data, public institutions for mentally retarded, United States, July 1, 1967-June 30, 1968. [1969.] 9 p. 11. 4° † Item 491-A FS 2.53/2: R 31/967-68 6186

Mental health statistics: Series B, Analytical and special studies reports. (National Institutes of Mental Health.)

- 1. Utilization of psychiatric facilities by children: Current status, trends, im-plications [with list of references; by] Beatrice M. Rosen [and others]. [1968, published 1969.] viii+[2]+77 p. il. 4° ([Publication 1868; Health Services and Mental Health Administration.]) * Paper, 75c. Item 491-A FS 2.54/2-2:B/1
- MORP [Medical and Occupational Radiation Program] (series). • Item FS 2.314 : (nos.) 483-M
- 6188

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Use of radium in consumer products [with list of references]; by Earl W. Robinson. Nov. 1968 [published 1969]. vli+25+[1] p. ll. 4° (Environ-mental Control Administration, National Center for Radiological Health, Rockville, Md.) • Paper, 40c. 68-5.

- Robinson. Nov. 1968 [published 1969]. vli+25+11] p. il. 4° (Environmental Control Administration, National Center for Radiological Health, Rockville, Md.) * Paper, 40c.
 L.C. card 71-601169
 68-6. Preliminary results of 5263 X-ray protection surveys of facilities with medical X-ray equipment (1962-67) [with list of references]; by Lawrence R. Fess and LaVert C. Seaborn. Apr. 1968, revised Sept. 1965. [1968.] vii+29+[1] p. 4° ([Consumer Protection and Environmental Health Service], Environmental Control Administration, National Center for Radiological Health.) †
 68-7. Review and analysis for radium incidents [with list of references]; by Eart W. Robinson, John C. Villorth, and Gary J. Wold. Sept. 1968. [1968.] [1]+vii+13+[2] p. 11. 4° [Environmental Control Administration, [Consumer Protection and Environmental Control Administration, (Consumer Protection and Environmental Control Administration, (Consumer Protection and Environmental Health Service], National Center for Radiological Health, Service], Sept. 1968. [1968.] [1]+vii+13+[2] p. 11. 4° [Environmental Health Service], National Center for Radiological Health, Service], Environmental Control Administration, National Center for Radiological Health, Service], Environmental Control Administration, National Center for Radiological Health, 5 ([Consumer Protection and Environmental Health Service], Environmental Control Administration, National Center for Radiological Health.) †
 68-12. Particles accelerator safety manual [with list of references]; prepared by William M. Brobeck and Associates, Berkeley, Calif., under contract PH 86-67-193 for Radioactive Materials Section, Medical and Occupational Radiation Program. Oct. 1968. vii+127+(1] p. H. 4° ([Consumer Protection and Environmental Health Service], Environmental Control Administration, National Center for Radiological Health.) †
 68-14. Radiation safety recommendations for X-ray diffraction and spectrographic equipment [with list of references]; by Thomas
- Nursing careers in mental health. [Revised Oct. 1968.] [1969.] cover title, 16 p.+[2] il. 4° ([Publication 1051; Health Service and Mental Health 6194 Administration, National Institute of Mental Health.]) * Paper, 30c. • Item 507 FS 2.22: N 93/4/968
- 6195 Partnership for health: Health services development project grants, sec. 314(e) Public Health Service act, policy statement, July 1, 1968. [1968.] [6]+43 p. 4° (Health Services and Mental Health Administration, Office of Comprehensive Health Planning.) [Issued with perforations.] • Item 485 FS 2.2 : G 76/7/968

*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

6196 Performance tests for plate heat exchangers used for ultra-high-temperature pasteurization processes [with list of references; by] R. W. Dickerson, jr., R. B. Read, jr., H. E. Thompson, jr. 1968. v+18 p. il. ([Publication 999-UIH-12]; Consumer Protection and Environmental Health Service, Environmental Control Administration, Environmental Sanitation Program.) † • Item 483-F L.C. card 76-601024

FS 2.300: UIH-12

- 6197 Pychopharmacology, review of progress, 1957-67, proceedings of 6th an-nual meeting of American College of Neuropsychopharmacology, San Juan, Puerto Rico, Dec. 12-15, 1967 [articles, with bibliographies]: Daniel H. Efron, editor-in-chief [and others]. [1969.] xvi+1342 p. il. 4° ([Publication 1836; Psychopharmacology Research Branch], National Institute of Mental Health.) * Cloth, \$11.25. • Item 507 L.C. card 70-600899 FS 2.22: P 95/20
- Public Health Service-Labor seminar on consumer health services, Jan. 22-6198 23, 1968, Washington, D.C. [papers, with bibliography]. [1968.] iv+144 p. il. ([Publication 1845]; Health Services and Mental Health Administration.) * Paper, 65c. • Item 485 L.C. card 73-601026 FS 2.2: C 76/5
- 6199 Report for consultation on Buffalo Air Quality Control Region. Feb. 1969. [1]+40 p. il. 4° (Consumer Protection and Environmental Health Service, National Air Pollution Control Administration.) † • Item 483-E FS 2.93/5 : B 86
- 6200 Report for consultation on Greater Metropolitan Cleveland Intrastate Air Quality Control Region [with list of references]. Feb. 1969. cover title, [1]+45 p. il. 4° (Consumer Protection and Environmental Health Service, National Air Pollution Control Administration.) † • Item 483-E FS 2.93/5: C 59
- 6201 Report for consultation on metropolitan Cincinnati Interstate Air Quality Control Region. Jan. 1969. cover title, 54 p. il. 4° (Consumer Protection and Environmental Health Service, National Air Pollution Control Administration.) + • Item 483–E FS 2.93/5 : C 49
- 6202 Report for consultation on metropolitan Pittsburgh Intrastate Air Quality Control Region [with list of references]. Feb. 1969. [6]+58 p. il. 4° (Consumer Protection and Environmental Health Service, National Air Pollution Control Administration.) † • Item 483-E FS 2.93/5: P 68
- 6203 Reported tuberculosis data, 1967, 1969 edition [1949.] vi+41+[1] p. il. 4° ([Publication 638]; Health Services and Mental Health Administration, National Communicable Disease Center, Tuberculosis Branch, Atlanta, Ga.) * Paper, 50c. • Item 500-D FS 2.42/3: 969
- 6204 Resume of National Conference on Depuration, July 19–22, 1966; [by] Carl N. Shuster, jr. Feb. 1967. [1]+11 leaves, 4° (Bureau of Disease Prevention and Environmental Control, National Center for Urban and Industrial Health, Water Supply and Sea Resources Program, Northeast Research Center, Narragansett, R.I.) [Title on cover is: Shellfish sanitation technical report.] + FS 2.2: Sh 4/4
- 6205 Safe, sanitary, home refuse storage. [Revised Apr. 1968.] [1968.] 6 p. il. narrow 8° ([Publication 183; Consumer Protection and Environmental Health Service, Environmental Control Administration, Solid Wastes Program, Cincinnati.]) * Paper, \$5.00 per 100; single copy, 10c. FS 2.2 : R 25/968 • Item 485
- 6206 Smoking and health bibliographical bulletin. (National Clearinghouse for Smoking & Health, National Center for Chronic Disease Control, Health Services and Mental Health Administration.) [Monthly.] †

FS 2.24/4:(date)

Jan, 1969---

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Solid waste management, composting, European activity and American potential; by Samuel A. Hart. 1968. iv+[1]+40 p. il. 4° ([Publication 1826]; Consumer Protection and Environmental Health Service, En-6207 vironmental Control Administration, Solid Wastes Program, Cincinnati.) * Paper, 50c. • Item 485 L.C. card 68-67031

FS 2.2: So 4/5

Vital and health statistics: Series 2, Data evaluation and methods research. (National Center for Health Statistics.) • Item 500-E

FS 2.85/2:2(nos.)

6208

6209

 Comparison fo classification of place of residence on death certificates and matching census records, United States, May-Aug. 1960 [with bibliog-raphies; by Mary A. McCarthy]. Jan. 1969. iv+60 p. 4° ([Publication 1000, series 2, no. 30.]) * Paper, 60c. L.C. card 68-62238

L.C. card 65-02235 seudoreplication, further evaluation and application of balanced half-sample technique, uses of the method in analysis of data from complex surveys [with list of references; by Philip J. McCarthy]. Jan. 1969, vi+24 p. 4° ([Publication 1000, series 2, no. 31.]) • Paper, 35c. 31. Pseudoreplication, further L.C. card 68-62232

Series 4, Documents and committee reports. (National Center for Health Statistics.)

6210

 Migration, vital, and health statistics, report of United States National Committee on Vital and Health Statistics. Nov. 1968. vi+17 p. 4° (Publication 1000, series 4, no. 9; National Center for Health Statistics, Office of Health Statistics Analysis.]) * Paper, 30c. Item 500-E L.C. card 68-62235 FS 2.85/2:4/no.9

Series 10, Data from National Health Survey. (National Center for Health Statistics.)

 50. Persons hospitalized by number of hospital episodes and days in a year, United States, July 1965-June 1966; [by Michael S. Backenheimer]. Feb. 1969, iv+51 p. il. 4° ([Publication 1000, series 10, no. 50.]) * Paper, 55c. L.C. card 68-62234

FS 2.85/2:10/no. 50

Series 22, Data from National Vital Statistics System. (National Center for Health Statistics.) • Item 500-E FS 2.85/2:22/(nos.)

- Variation in birth weight, legitimate live births, United States, 1963 [with list of references; by Mary Grace Kovar]. Nov. 1968, iv+35 p. H. (IPublica-tion 1000-series 22, no. 8; Division of Vital Statistics.]) * Paper, 45c.
 Socioeconomic characteristic characteristics of deceased persons, United States, 1962-1963 deaths [with list of references: by Evelyn S. Mathis], iv+38 p. 38 p. H. 4° (IPublication 1000-series 22, no. 9; Division of Vital Sta-tistics.]) * Paper, 50c. L.C. card 68-62241
- What's new on smoking in films. [1969.] [6] p. narrow 8° (Health Services and Mental Health Administration, Regional Medical Programs Service, Division of Chronic Disease Programs, National Clearinghouse for Smoking and Health.) * Paper, \$5.00 per 100; single copy, 10c. • Item 485 FS 2.2: Sm 7/10/969
- What's new on smoking in print. [Revised Jan. 1969.] [1969.] [8] p. narrow 8º ([Publication 1710; Regional Medical Programs Service, Division of Chronic Disease Programs, National Clearinghouse for Smoking and Health.]) * Paper, \$5.00 per 100; single copy, 10c. • Item 481-A FS 2.24: Sm 7/969

PUBLIC ROADS BUREAU, Transportation Dept. Washington, DC 20591

- Fatal and injury accident rates on Federal-aid and other highway systems, 6216 1967. [1969.] iv+36 p. 4° * Paper, 45c. Item 265 TD 2.102 : Ac 2
- 6217 Highway research & development studies using Federal-aid research and planning funds, fiscal year 1969, or calendar year 1968 in progress as of July 1, 1968. Nov. 1968. ix+166 p. il. oblong 12° (Office of Research and Development.) * Paper, \$1.50. • Item 265-E L.C. card 64-61585

6218 Traffic speed trends. Apr. 1968. [6] p. il. 4° ‡

TD 2.113: 968-69 TD 2.115:968

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APRIL 1969

RURAL ELECTRIFICATION ADMINISTRATION, Agriculture Dept. Washington, DC 20250

- 6219 Current REA publications [additions, index, numerical list, etc., as of Dec. 31, 1968]. Feb. 5, 1969. 48 p. 4° [Issued with perforations.] • Item 116 A 68.3; ind./969
- 6220 List of materials acceptable for use on systems of REA electrification borrowers, supp. 1, Jan. 1969. [1969.] [140] p. il. 4° (REA bulletin 43-5: Technical Standards Committees (Electric).) [Issued in looseleaf form.] * Paper, \$1.50 a yr (including basic manual and supplementary material for an indefinite period); 25c. additional for foreign mailing. • Item 116-A

L.C. card 52-61393

A 68.6/2:968/supp.1

REA bulletin.

6221

184-2. Suggested work order procedure for electric borrowers, revisions. Dec. 6, 1968. [2]+26 p. il. 4 [Issued with perforations.] † ● Item 116 A 68.3: 184-2/2 rev.pages

SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

6222 General rules and regulations under Securities act of 1933 as in effect Nov. 1, 1968. [1968.] ix+92 p. 4° [Code of Federal regulations, title 17, pt. 230.100.] * Paper, \$1.00. • Item 907 L.C. card 36-26162

SE 1.6: R 86/2/968

SHIP STRUCTURE COMMITTEE Washington, DC 20226

SSC (series).

193. Development of mathematical models for describing ship structural response in waves [with list of references]; by Paul Kaplan, Jan. 1969. [4]+41 +[2] p. il. 4° (Oceanics, Inc.) [Progress report on project 174, ship computer response, to Ship Structure Committee under Department of Navy, Naval Ship Engineering Center contract NObs-94322.] Φ Paper, \$3.00 Y 3.Sh 6: SSC-193

SMALL BUSINESS ADMINISTRATION Washington, DC 20416

Management development program, topic. ([Procurement and Manage-ment Assistance, Office of Management Assistance, Education Division.]) Pricing in a services business, instructor's manual [with bibliography; by Lee D. Davis]. [1969.] vii+63 p.+[6] leaves, il. 4° [Index reference to divider sheets on p. 4 of cover.] * Paper, \$1.25. Item 901-S SBA 1.24:19

6225 Small Business Administration publications, free management assistance publications. Feb. 1969. [4] p. 4° (SBA 115A.) † • Item 901-N

SBA 1.18:969

SOCIAL AND REHABILITATION SERVICE, Health, Education, and Welfare Dept., Washington, DC 20201

6226 OAA, old-age assistance, ask your Public Welfare Office about OAA, [1969.] [8] p. narrow 8° * Paper, \$5.00 per 100, single copy, 10c. • Item 512-A-1 FS 17.2:011/2

SOCIAL SECURITY ADMINISTRATION, Health, Education, and Welfare Dept., Washington, DC 20201

Actuarial notes. †

FS 3.19/2:(nos.)

 Comparison of actual experience under OASDHI system with short-range cost estimates; by Robert J. Myers and Margaret A. Lannen. Oct. 1968. [6] p. 4º

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	Actuarial notes—Continued
6228	 Comparison of actual experience under OASDHI system with short-range const estimates; by Robert J. Myers and Margaret A. Lannen. Dec. 1968. [3] p. 4°. (Office of Actuary.)
6229	 Additional interest earnings of OASDI trust funds resulting from changed interest rate provided in 1960 amendments; by Margaret A. Lannen. Jan. 1969. [9] p. 4° (Office of Actuary.)
	Disability studies note, series B.
6230	 Return to work after severe disability, follow-up of 1963 Levenson and Green study sample; by Robert E. Ferguson. July 1967. [1]+12 p. 4° ‡ FS 3.54: B/1
	From social security survey of the disabled, 1966, report. (Office of Re- search and Statistics.)
6231	 Medical care utilization by the disabled; by Gertrude L. Stanley and Idella G. Swisher, Jan. 1969, 16+[12] p. 4° † FS 3.54/2:5
	Health insurance statistics: HI-(series). (Office of Research and Statistics.)
6232	 Utilization of short-stay hospitals under medicare, selected characteristics of discharged patients, July 1-Dec. 31, 1966; by Ida L. Hellman. Feb. 28, 1969. 9+[6] p. 4° † FS 3.28/5:12
6233	Monthly benefit statistics: Old-age, survivors, disability, and health insur- ance, calendar year benefit data. Feb. 20, 1969. [3] p. 4° (Office of Re- search and Statistics.) † FS 3.28/6-2: 968
6234	Protect your future; [by Mrs. Jeanne A. Taylor]. [1969.] [8] p. il. narrow 8° [Prepared in cooperation with Douglass House Foundation, Watts Writers Workshop.] † • Item 516 FS 3.2: P 94/2
	Research and statistics note, 1969 (series). (Office of Research and Statistics.)
6235.	 Summary of veterans' legislation enacted in 1968; [prepared in Interprogram Studies Branch, Division of Economic and Long-Range Studies]. Feb. 20, 1969. 5 p. 3 tab. 4° † FS 3.28/2;969/1
	1969 social security amendments, SSI-1969 (series).
6236	6. Important facts about medical insurance part of medicare. [Jan. 1969] 6 p. narrow 8° ↑ ● Item 527-A FS 3.25/2:969/6
0007	SSI (series). • Item 523-B FS 3.52:(nos.)
6237	 If you become disabled. [Jan. 1969.] 32 p. oblong 48° * Paper, \$10.00 per 100 copies; single copy. 15c.
6238	 43. Brief explanation of medicare health insurance for people 65 or older. [Jan. 1969.] 13+[1] p. narrow 12° * Paper, \$6.50 per 100; single copy 10c.
	SOIL CONSERVATION SERVICE, Agriculture Dept. Washington, DC 20250
6239	Federal-State-private cooperative snow surveys, 1910-67: Summary of snow measurements for Nevada, and pertinent measurements in Cali- fornia and Oregon; [prepared by Donald W. McAndrew and Roy E. Malsor, jr.] Jan. 1969. cover title, [5]+vii+124+[12] 4° [Prepared in cooperation with Nevada Department of Conservation and Natural Resources, Division of Water Resources. Text on p. 3 of cover. Some pages are issued as leaves.] † L.C. card 74-601183 A 572: Sn 6/10/910-67

A 57.2: Sn 6/10/910-67

Soil survey: Belknap County, N.H. [with list of literature cited; by Theo-dore L. Kelsey and Frank J. Vieira]. Nov. 1968. cover title, i+68 p. il. 67 p. of pl. and maps, 1 tab., 4° [Prepared in cooperation with New 6240 Hampshire Agricultural Experiment Station Text on p. 2 of cover. One map is colored.] * Paper, \$4.00. • Item 102 (Rev. 1957) L.C. card 79-600967 A 57.38: B 41

- Crowley County, Colo. [with list of literature cited; by Roy J. Larsen, Donald R. Martin, and Richard E. Mayhugh]. Nov. 1968. cover title, i+70 p. il. 59 p. of pl. and maps, 1 tab., 4° [Prepared in cooperation with Colorado Agricultural Experiment Station Text on p. 2 of cover. 6241 ____ One map is colored.] * Paper, \$3.50. • Item 102 (Rev. 1957) L.C. card 75-600966 A 57.38: C 88/2

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- East Baton Rouge Parish, La. [with list of literature cited; by Ray E. Dance and others]. Sept. 1968. cover title, i+80 p. il. 49 p. of pl. and maps, 1 tab, 4° [Prepared in cooperation with Louisiana Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] * Paper, \$3.50. • Item 102 (Rev. 1957) L.C. card 79-600983

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- 6243 -Hughes County, Okla.; [by Roscoe M. Long]. Dec. 1968. cover title, [1]+48 p. il. 76 p. of pl. and maps, 1 tab. 4° [Prepared in cooperation with Oklahoma Agricultural Experiment Station. Text on p. 2 of cover. Some maps are colored.] * Paper, \$4.25. • Item 102 (Rev. 1957) L.C. card 71-600965 A 57.38: H 87
- Jenkins County, Ga.; [by Jack R. Brown]. Dec. 1968. cover title, i+62 6244 p. il. 36 p. of pl. and maps, 4° [Prepared in cooperation with University of Georgia, College of Agriculture, Agricultural Experiment Stations. Text on p. 2 of cover. Some maps are colored.] * Paper, \$2.50. • Item 102 (Rev. 1957) L.C. card 72-600968

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-Muskegon County, Mich. [with list of literature cited; by Karl E. 6245 Pregitzer]. Oct. 1968. cover title, i+89+[6] p. il. 95 p. of pl. and maps, 4° [Prepared in cooperation with Michigan Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] * Paper, \$5.50. • Item 102 (Rev. 1957) L.C. card Agr 68-300

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6246 -Oklahoma County, Okla. [with list of literature cited: by Carl F. Fisher and John V. Chelf]. Feb. 1969. cover title, i+56 p. il. 65 p. of pl. and maps, 1 tab 4° [Prepared in cooperation with Oklahoma Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] * Paper, \$3.75. • Item 102 (Rev. 1957) L.C. card 74-600963

A 57.38: Ok 4/2

- -Scotts Bluff County, Nebr. [with list of literature cited; by Donald A. Yost and others]. Dec. 1968. cover title, i+119 p.+[5] leaves, il. 69 N. dost and maps, 4° [Prepared in cooperation with University of Nebraska, Conservation and Survey Division. Text on p. 2 of cover. One map is colored.] * Paper, \$4.50. • Item 102 (Rev. 1957) A 57.38 : Sco 8/2 L.C. card 72-600984
- -Washington County, Okla.; [by Dock J. Polone]. Nov. 1968. cover 6248 title, i+42 p. il. 47 p. of pl. and maps, 4° [Prepared in cooperation with Oklahoma Agricultural experiment Station. Text on p. 2 of cover. One map is colored.] * Paper, \$2.75. • Item 102 (Rev. 1957) L.C. card 72-600976

A 57.38: W 27

SPORT FISHERIES AND WILDLIFE BUREAU, Interior Dept. Washington, DC 20240

Refuge leaflets. †

I 49.44:(nos.)

- 94. J. N. Ding Darling National Wildlife Refuge. [Nov. 1968.] [4] p. il. narrow 6249 20
- 213. Birds of Benton Lake National Wildlife Refuge. [Dec. 1968.] [3] p. il. 4° 232. Birds, DeSoto National Wildlife Refuge. [Oct. 1968.] [6] p. il. narrow 12° 234. Birds of Cold Springs National Wildlife Refuge. [Dec. 1968.] [4] p. narrow 6250 6251
- 6252 120
- 412. Reptiles, amphibians, and fishes of Moosehorn National Wildlife Refuge. Nov. 1968. 4 p. 11. 4°
 554. Delta National Wildlife Refuge [Plaquemines Parish, La.]. [Dec. 1968.] [8] p. il narrow 8° Item 612-C 6253
- 6254

Resources publication.

* Paper, 10c. I 49.66 : 75 75. Whooping cranes. [1969.] [2] p. il. fo folded into narrow 8º 6255 • Item 613-B

Special scientific report : Wildlife (series).

121. Mourning dove status report, 1967 [with list of references] : compiled by James L. Ruos and Duncan MacDonald. Dec. 1968. iv+23 p. ll. 4° * Paper, 35c. Item 614-C I 49.15/3 : 121

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6257	Sport fish and wildlife programs, 1969. [1969.] [2]+17 p. il. narrow 8° † • Item 612
	L.C. card 74-601061 I 49.2: Sp 6/2/969
6258	 Technical papers. 24. Biology of crayfish Orconectes causeyl and its use for control of aquatic weeds in trout lakes [with list of references]; by Jack L. Dean. Jan. 1969. 15 p. 11. 4° * Paper, 25c. ● Item 615-A I 49.68:24
	STATE DEPARTMENT Washington, DC 20520
6259	American foreign policy, current documents 1966; [compiled by John P. Glennon and others]. [Jan. 1969.] 1+1201 p. ([Publication 8423; Histori- cal Office, Bureau of Public Affairs.]) * Cloth, \$6.25. • Item 875 L.C. card 59-64042
	Background notes. ([Office of Media Services, Bureau of Public Affairs.]) [Issued with perforations.] * Paper, \$3.50 per yr., \$3.00 additional for foreign mailing; single copies, vary in price. • Item 862-B
6260	Bermuda [with reading list]. [Revised] Jan. 1969. [1969.] 4 p. il. 4° ([Publica- tion 7907.]) * Paper, 10c. L.C. card 66-61561 S1123 B 45/069
6261	Czechoslovak Socialist Republic [with reading list]. [Revised Jan. 1969.] [1969.] 7 p. 11. 4° ([Publication 7758.]) * Paper, 5c.
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6267	Paper 100
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6270	Republic of Peru [with reading list]. [Revised] Dec. 1968. [1969.] 5 p. il. 4° ([Publication 7799.]) * Paper, 10c.
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6272	Digest of international law, v. 13; prepared by Marjorie M. Whiteman. [Dec. 1968.] iv+1068 p. ([Publication 8424.]) * Cloth, \$6.25. • Item 864-A
	L.C. card 63-62002 8 7.12/2:13
6273	General foreign policy series. 229. Inaugural address, President Richard M. Nixon [delivered at the Capitol], Jan. 20, 1969. [Feb. 1969.] [1]+8 p. 12° ([Publication 8433; Office of Media Services, Bureau of Public Affairs.]) *(Available as S. doc. 3, 10c. See Entry no. 5388.) • Item 875 L.C. card SD 48-9
6274	Telephone directory, Department of State, Agency for International Development, Arms Control and Disarmament Agency. Feb. 1969. cover title, 170+[6] p. il. 4° (Dudley 2 (codes 128), Dudley 3 (code 182), 343-(code 183).) [Text on p. 2-4 of cover.] * Paper, \$1.75. \$1.21:969

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6286	6590.	 Partial revision of radio regulations, Geneva, 1959, and final protocol, Maritime Mobile Service, between United States and other governments, signed Geneva Nov. 3, 1967 [proclaimed by President of United States Nov. 21, 1968; date of entry into force Apr. 1, 1969]. [1968]. [2] + 664 p. 3 tab. [Title on cover is: Radio regulations, Geneva, 1959, partial re- vision, Maritime Mobile Service, Geneva, 1967. [English, French, and Spanish.] * Paper, \$3.25. L.C. card 79-600802
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6290	6596.	Investment guaranties, agreement between United States and St. Chris- topher, Nevis and Anguilla, signed Basseterre, St. Christopher, July 21, 1968; [entered into force Nov. 21, 1968]. [1969.] [2]+3 p. * Paper, 10c.
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Treaties and other international acts series-Continued

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- 6609. Double taxation, taxes on income, agreement between United States and Trinidad and Tobago, extending agreement of Dec. 22, 1966, as extended, effected by exchange of notes, dated Port of Spain, Dec. 12 and 30, 1968, [entered into force Dec. 30, 1968.] [1969.] [2]+3 p. * Paper, 10c. L.C. card 70-600946 6300
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 6614. Extension of loan of vessels, Heermann, Dortch and Stembell, agreement between United States and Argentina, effected by exchange of notes dated at Buenos Aires Apr. 2 and Dec. 10, 1968; [entered into force Dec. 10, 1968]. [1969.] [2]+3 p. [English and Spanish.] * Paper, 10c. L.C. card 70-601009 6301
- 6616. Agricultural commodities, agreement between United States and Tunisia signed Tunis Dec. 24, 1968; [entered into force Dec. 24, 1968]. [1969.]
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- 6638. Service abroad of judicial and extrajudicial documents, convention between United States and other governments, done at The Hague Nov. 15, 1965 [proclaimed by President of United States Jan. 8, 1969; entered into force Feb. 10, 1969]. [1969.] 13 p. [English and French.] * Paper, 10c. L.C. card 77-601157 6303
- Treaties in force, list of treaties and other international agreements of United States in force on Jan. 1, 1969 [with list of references] ; compiled by Treaty Affairs Staff, Office of Legal Adviser. [1969.] viii+376 p. 4° ([Publication 8432.]) * Paper, \$1.50. • Item 900-A L.C. card 56-61604

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6305 United States treaties and other international agreements : v. 18, pt. 3, 1967. [1969.] vii+2325-3282+xi-xiv p. map, large 8° [Includes treaties and other international acts series 6333-6424. Text in English and other languages.] * Cloth, \$10.00. • Item 899-A S 9.12: 18/pt.3

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STATISTICAL REPORTING SERVICE, Agriculture Dept. Washington, DC 20250

6306 Calf crop, 1968. Feb. 20, 1969. 2 p. 4° (MtAn 2-2 (2-69); Crop Reporting Board.) † A 92.18/5:968-2

6307 Cotton production: Cotton and cottonseed production, 1967 and 1966 crops revised. May 8, 1968. 7 p. 4° (Cn 1 (5-68); Crop Reporting Board.) † A 92.20: 966-67

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- 6309 Irish potatoes, utilization of 1968 crop with comparisons. Sept. 6, 1968. 3 p. 4° (Pot 1-3 (9-68); Crop Reporting Board.) † A 92.11/5:968
- 6310 Lamb crop, 1968. Feb. 24, 1969. 2 p. 4° (MtAn 5-1 (2-69); Crop Reporting Board.) A 92.18/4:968-2
- 6311 Livestock and poultry inventory, Jan. 1 [1969], number, value, and classes. Feb. 12, 1969. 26+[1] p. 4° (LvGn 1 (69); Crop Reporting Board.) † • Item 21--N L.C. card 56-60751

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- 6312 Sheep & lambs on feed, 7 selected States, Nov. 1, 1968. Nov. 14, 1968. [2] p. 4° (MtAn 5-2 (11-68); Crop Reporting Board.) † A 92.18/9:968-3
- 6313 Turkey breeder hens, 1969 hatching season intentions. Sept. 19, 1968. 1 p. 4° (Pou 3-4 (-68); Crop Reporting Board.) † A 92.9:969

SYSTEMS RESEARCH AND DEVELOPMENT SERVICE, Transportation Dept., Washington, DC 20553

Report RD-(series).

 66-69. Technical evaluation of Eidophor [with bibliography; prepared by Floyd R. Woodson]. Feb. 1967. cover title, v+25+[23] p. 1l. 4° (Project 150-511-02X, final report, Sept. 1966; Federal Avlation Agency, National Avlation Facilities Experimental Center, Test and Evaluation Division, Atlantic City, N.J.) Φ Paper, \$3.00. FAA 2.8/2:66-69 6314

6315 Scientific and technical reports, [list] cy-1967. [1968.] [2]+10 p. 4° İ TD 4.509: list/967

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6316 Summaries of trade and tariff information prepared in terms of Tariff schedules of United States (TSUS): Schedule 4, Chemicals and related products, v. 9, Glue, gelatin, aromatic substances, toilet preparations, surface-active agents, soaps, dyes, and tannins. 1969. vi+162+[39] p. 4° (TC publication 279.) + L.C. card 66-65799

TC 1.26/2:4/9

- 6317 Supplement to Tariff schedules of United States annotated (1969); [Mar. 1, 1969]. 1969. [44] p. 4° (TC publication 272.) * Paper, \$8.00 (including supplementary service for an indefinite period); \$2.00 additional for foreign mailing. • Item 982-B TC 1.35/2: 969/supp.1
- 6318 Synthetic organic chemicals, United States production and sales of crude products from petroleum and natural gas (for chemical conversion), 1967, preliminary. Feb. 1969. cover title, [1]+7 p. 4° † TC 1.33/2: C 88
- 6319 Synthetic organic chemicals, United States production and sales of plastics and resin materials, 1967, preliminary. Mar. 1969. cover title, [1] +15 p. 4° † TC 1.33/2: P 69/967
- 6320 Synthetic organic chemicals, United States production and sales of tar and tar crudes, 1967, preliminary. Feb. 1969. cover title, [1]+9 p. 4° † TC 1.33/2: T 17/967

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- 6321 Floating fishing pier. 1969. [6] p. il. (Fish and Wildlife Branch.) † Y 3.T 25: 2 P 61
- 6322 Forest industry opportunities in 10 counties of Tennessee and Virginia. 1968. cover title, [2]+13 p. il. 4° (Division of Forestry Development.) + Y 3.T 25: 27 In 2/4
- Forestry bulletin. (Division of Forestry Development, Norris, Tenn.) 6323
 - 140. Forest inventory statistics, Humphreys-Perry County unit, middle Tennessee. [Jan. 1969.] cover title, [1]+19 p. il. map, 4° † ¥ 3.T 25:18/140
- 6324 Strip mine reclamation after 5 years. [1968.] [12] p. il. oblong 24° [Some Y 3.T 25: 2 R 24/5 illustrations are colored.]

6325 TVA 1968. 1969. vi+93 p. il. [Contains principal text of Tennessee Valley Authority's annual report to the President and Congress for fiscal year 1968.] † • Item 1080 L.C. card 40-26355

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- 6326 First annual report to Congress, Sept. 9, 1966-Dec. 31, 1967, on administration of Highway safety act of 1966. Mar. 1, 1968. [211] p. il. 4° [Also issued as H. doc. 311, 90th Cong., 2d sess. See Entry no. 8715, July 1968 Monthly catalog.] ‡ L.C. card 68-61769 TD 1.10/3:966-67
- 6327 First annual report to Congress, Sept. 9, 1966-Dec. 31, 1967, on administration of National traffic and motor vehicle safety act of 1966. Mar. 1, 1968. [171] p. il. 4° [Also issued as H. doc. 310, 90th Cong., 2d sess. See Entry no. 10217, Aug. 1968 Monthly catalog.] + TD 1.10/2:966-67
- Regulations of Office of the Secretary, [revised pages]. [1968.] [64] p. 4°
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- 6329 Remarks of David M. Kennedy, Secretary of Treasury, before National Governors Conference, mid-year meeting, Executive session, Feb. 27, 1969, [Washington, D.C.]. [1969.] 5 p. 4° (K-27.) † T 1.31: K 38/2
- 6330 Remarks by David M. Kennedy, Secretary of Treasury, before 1969 "sharein-America" savings bonds volunteer conference, Washington, D.C., Mar. 14, 1969. [1969.] 8 p. 4° † T 1.31: K 38/3

UNITED STATES TRAVEL SERVICE, Commerce Dept. Washington, DC 20230

6331 USA [American Cowboy poster]. 1968. 40 x 25 in. ([United States Travel Service 310.]) * Paper, \$1.00. C 47.10/2:310

URBAN MANAGEMENT ASSISTANCE ADMINISTRATION, Housing and Urban Development Dept. Washington, DC 20401

6332 Abstracts of "701" planning reports, Jan.-June 1968. [1968.] cover title, [71] p. 4° [Date incorrectly given on cover as July-Sept. 1968, Issued semiannually. Issued with perforations.] † • Item 584-N

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Bibliography (series).

10-4. Literature relating to neurosurgery and neurologic sciences [bibliography from 1945-68 with few earlier classics in this field; compiled by John L. Fox]. Revised [edition]. Jan. 1969. cover title, il+30 p. 4° [Prepared in cooperation with Neurosurgical Section of Veterans Administration Hospital, George Washington University and Georgetown University Schools of Medicine, Washington, D.C. Supersedes Bibliography 10-4, Oct. 1968.] * Paper, 35c. Item 983-A L.C. card 71-601150

- 6334 Contract Appeals Board index-digest, contract appeals decisions, Jan. 1-Dec. 31, 1967. [1968.] xviii+58 p. 4° ‡ VA 1.2 : C 76/967
- 6335 Proceedings of 16th annual Clinical Spinal Cord Injury Conference, Sept. 27-29, 1967, Veterans Administration Hospital, Long Beach, Calif. [with bibliographies]. 1968. cover title, xi+208 p. il. 4° † • Item 989-C L.C. card 55-61132 VA 1.42:967
 - VA fact sheet IS (series). (Information Service.)
- 6336 1. Federal benefits for veterans & dependents. Jan. 1969. vili+70 p. • Paper, 30c. ● Item 989-B VA 1.34 : IS-I/12
- VA pamphlets. † • Item 988

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- 6338 Mar. 1969. [1969.] [4] p. il. 4° ([Department of Medicine and Surgery.])
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 20-69-2. USVAC stop. United States Veterans Assistance Centers. Jan. 1969. [4] p. il. 4°
 20-69-4. Apprenticeship or other on-job training benefits for veterans with service since Jan. 31, 1955. Jan. 1969. 4 p. il. 4°
 26-5. Pointers for veteran homeowner, guide for veterans whose home mort-gage is insured under GI bill. Kevised Jan. 1969. [1969.] [2]+28 p. il.
 26-69-1. Questions and answers on specially adapted housing for veterans. Jan. 1969. 4 p. 4° 6339
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6344 Workshops on dental residencies and internships, summary of recommendations [Oct. 3-5, 1968, Dental Training Center, Veterans Administration Hospital, Washington, D.C., with list of references]. Oct. 1968 [published 1969]. cover title, xii+70 p. il. 4° (Office of Dentistry, Department of Medicine and Surgery.) † • Item 985 VA 1.2: D 43

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6345 Right job, Labor Department guide for returning servicemen. [1969.] [12] p. il. narrow 8° † O Item 773-A L 25.6/2: J 57/969

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Child labor bulletin.

 101. Guide to child labor provisions of Fair labor standards act. Revised Jan.
 1969. [1969.] 32 p. (WHPC publication 1258.)

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pt. 785. Hours worked under Fair Labor Standards Act of 1938, as amended. [1969.] [2]+13 p. 4° (WHPC publication 1143.) [Conforms to Code of Federal Regulations as of Dec. 3, 1968.] † Item 778 L 22.10:785/8

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6348 Course in hydrologic services, 1968. cover title [1]+93+xi+142 p. il. 4° (Office of Hydrology.) † • Item 275 C 30.2: H 99/2

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