

MONTHLY CATALOG

UNITED STATES
GOVERNMENT PUBLICATIONS

MAY 1967

Entries 7240-8798

SCHOOLCRAFT COLLEGE LIBRARY

DISTRIBUTION OF PUBLICATIONS

In ordering publications listed in this catalog, it should be noted that *only* those marked with an asterisk (*) are obtainable from the Superintendent of Documents.

Publications marked with a farad (Φ) are sold by the Clearinghouse for Federal Scientific and Technical Information, Springfield, Va., 22151.

Where a single dagger (†) is the distribution symbol, application should be made directly to the department or bureau issuing the document.

- * For sale by SUPERINTENDENT OF DOCUMENTS
- Φ For sale by Clearinghouse for Federal Scientific and Technical Information, Springfield, Va. 22151
- † Distribution made by Issuing Office. Not definitely available if unaccompanied by a price
- ‡ Printed for Official Use
(not available for distribution)
- Sent to Depository Libraries

SIZES OF PUBLICATIONS

Symbols used to designate sizes of publications listed in this catalog are as follows:

4°-----	6-12 inches high and width more than $\frac{3}{4}$ of height
large 4°-----	over 12 inches high and width more than $\frac{3}{4}$ of height
small 4°-----	under 6 inches high and width more than $\frac{3}{4}$ of height
8°-----	8-10 inches in height (size not given in entry except where publication is narrow or oblong)
large 8°-----	10-12 inches in height
12°-----	7-8 inches in height
16°-----	6-7 inches in height
24°-----	5-6 inches in height
32°-----	4-5 inches in height
48°-----	up to 4 inches high
f°-----	above 12 inches in height
narrow-----	width less than $\frac{3}{5}$ of height
oblong-----	width more than height

MONTHLY CATALOG



OF UNITED STATES
GOVERNMENT PUBLICATIONS

MAY 1967

Number 868

Entries 7240-8798

Issued by the SUPERINTENDENT OF DOCUMENTS

U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 : 1967

L.C. Card 4-18088

FOR SALE BY THE SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT
PRINTING OFFICE, WASHINGTON, D.C. 20402. PRICE 50 CENTS PER COPY
EXCEPT DECEMBER (INDEX) ISSUE, WHICH VARIES IN PRICE
SUBSCRIPTION PRICE \$4.50 PER YEAR (INCLUDING INDEX)
\$1.50 ADDITIONAL FOR FOREIGN MAILING

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.

- Air quality criteria for sulfurous oxides.** (Public Health Service, Publication 1619.) \$1.25. ● FS 2.6/5: Su 5
- Alaska dietary survey.** (Public Health Service, Publication 999-AH-2; Environmental health series, Arctic health.) \$1.00. ● FS 2.300: AH-2
- Area handbook for Ecuador.** (Army Department, Pamphlet 550-52.) \$3.00. ● D 101.22: 550-52
- Arms Control and Disarmament Agency, 6th annual report to Congress, Jan. 1-Dec. 31, 1966.** [Also issued as H. doc. 58, 90th Cong., 1st sess.] 30c. ● AC 1.1: 966
- Bibliography of temperature measurement, Jan. 1960 to Dec. 1965.** (National Bureau of Standards, Monograph 27, supp. 2.) 35c. ● C 13.44: 27/supp. 2
- Careers in the Public Health Service.** (Public Health Service, Publication 1567.) 25c. ● FS 2.2: C 18/6
- Certification requirements for school pupil personnel workers.** (Education Office, OE-25050.) 60c. ● FS 5.225: 25050
- Dental health program for American Indians, Eskimos and Aleuts.** (Public Health Service, Publication 1585.) 20c. ● FS 2.2: D 43/33
- Directory of providers of services, home health agencies, title 18, health insurance for the aged.** (Social Security Administration.) 65c. ● FS 3.51: 967
- Duck stamp data.** (Fish and Wildlife Service, Circular 111, revised.) 25c. ● I 49.4: 111/3
- Glacier National Park, Montana.** [Revised 1967.] (National Park Service.) 15c. ● I 29.6: G 45/8/967
- Growing loblolly and shortleaf pine in the South.** (Agriculture Department, Farmers' bulletin 2102, revised.) 15c. ● A 1.9: 2102/3
- Hearing before Commission on Civil Rights held in Rochester, New York, Sept. 16-17, 1966.** (Civil Rights Commission.) \$1.00. ● CR 1.8: H 35/966-2
- High-velocity metalworking.** (National Aeronautics and Space Administration, NASA SP-5062.) \$1.25. ● NAS 1.21: 5062
- Information system for urban planning, study.** (Housing and Urban Development Department, HUD TS-14.) 50c. ● HH 1.31: 14
- Labor law and practice in Brazil.** (Labor Statistics Bureau, Report 309.) 45c. ● L 2.71: 309
- Lawn diseases, how to control them.** (Agriculture Department, Home and garden bulletin 61, revised.) 20c. ● A 1.77: 61/4
- List of chemical compounds authorized for use under USDA meat, poultry, rabbit, and egg products inspection programs.** [Revised Jan. 1967.] (Consumer and Marketing Service.) 45c. ● A 88.6: C 42/967
- List of publications of National Bureau of Standards, July 1, 1960 to June 30, 1966.** (National Bureau of Standards, Miscellaneous publication 240, supplement.) \$4.00. ● C 13.10: 240/supp.
- Military roentgenology.** [Revised Sept. 1966.] (Army Department, Technical manual 8-280.) \$5.50. ● D 101.11: 8-280

- NASA astronauts. (National Aeronautics and Space Administration, NASA EP-34, revised.) 30c. ● NAS 1.19: 34/2
- Nautical almanac for the year 1968. (Naval Observatory.) \$3.50. ● D 213.11: 968
- Numerical lists and schedule of volumes, 89th Congress, 2d session. (Public Documents Division.) 25c. ● GP 3.7/2: 89/2
- Public health personnel in local health units, Jan. 1, 1964. (Public Health Service, Publication 682.) 40c. ● FS 2.80: 964
- Register of commissioned and warrant officers of United States Navy and Marine Corps and reserve officers on active duty, Jan. 1, 1967. (Naval Personnel Bureau, NAVPERS 15018.) \$7.25. ● D 208.12: 967
- Rehabilitating the narcotics addict. (Vocational Rehabilitation Administration.) \$2.25. ● FS 13.202: N 16
- Role of the licensed practical nurse in national disaster. (Public Health Service, Publication 1071-I-6; Health mobilization series.) 15c. ● FS 2.302: I-6
- Slaughtering, cutting and processing pork on the farm. (Agriculture Department, Farmers' bulletin 2138, slightly revised.) 20c. ● A 1.9: 2138/3
- Standard industrial classification manual, 1967. (Budget Bureau.) \$4.50. ● PrEx 2.6/2: In 27
- Timber owner and his Federal income tax. (Agriculture Department, Agriculture handbook 274, revised.) 35c. ● A 1.76: 274/2
- Vocational education, annotated bibliography of selected references, 1917-66. (Education Office, OE-80046.) 30c. ● FS 5.280: 80046
- Water measurement manual. [Second edition.] (Reclamation Bureau.) \$2.50. ● I 27.19/2: W 29/2
- Yellowstone National Park, Wyoming, Montana, Idaho. [Revised 1967.] (National Park Service.) 15c. ● I 29.6: Y 3/19/967

Contents

	Page
Previews -----	III
Abbreviations, Explanation-----	VI
General Information-----	VII
How To Order Publications-----	VIII
New Classification Numbers-----	IX
Corrections for Previous Monthly Catalogs -----	X
Classified List of Government Authors--	XI
Monthly Catalog-----	1
Index-----	105

Abbreviations

add-----	addition, addendum, addenda.	n. d-----	no date.
amdt., amdts-----	amendment, amendments.	n. p-----	no place.
app-----	appendix, appendixes.	no., nos-----	number, numbers.
bk., bks-----	book, books.	p-----	page, pages.
chap-----	chapter, chapters.	p. of pl-----	pages of plates.
Cong-----	Congress.	par., pars-----	paragraph, paragraphs.
Dept-----	Department.	pl-----	plate, plates.
doc-----	document.	por-----	portrait, portraits.
facsim-----	facsimile, facsimiles.	pt., pts-----	part, parts.
fy-----	fiscal year.	rp-----	report.
G.H.A-----	Greenwich hour angle.	S-----	Senate, Senate bill.
H-----	House.	S. Con. Res-----	Senate concurrent resolution.
H. Con. Res-----	House concurrent resolution.	S. doc-----	Senate document.
H. doc-----	House document.	S. ex. doc-----	Senate executive document.
H. ex. doc-----	House executive document.	S. ex. rp-----	Senate executive report.
H. J. Res-----	House joint resolution.	S. J. Res-----	Senate joint resolution.
H.R-----	House of Representatives, House bill.	S. Res-----	Senate resolution.
H. Res-----	House resolution.	S. rp-----	Senate report.
H. rp-----	House report.	sec-----	section, sections.
il-----	illustration, illustrations.	sess-----	session, sessions.
in-----	inch, inches.	Stat. L-----	Statutes at large.
lat-----	latitude.	supp-----	supplement.
long-----	longitude.	tab-----	table, tables.
m-----	mile.	Treas-----	Treasury.
		v-----	volume, volumes.
		vs., v-----	versus.

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.

General Information

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.

HOW TO ORDER PUBLICATIONS

Publications entered in this catalog that are for sale by the Superintendent of Documents are indicated by an asterisk (*) preceding the price. Those for sale by the Clearinghouse for Federal Scientific and Technical Information are indicated by a farad (Φ) preceding the price. A black dot (●) indicates that the publication has been or will be sent to depository libraries. A dagger (†) indicates that application should be made to the department, bureau, or agency issuing the document. A double dagger (‡) indicates that the document is printed for official use and is not obtainable. Whenever additional information concerning the method of procuring a document seems necessary, it will be found under the name of the bureau by which it was published.

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.

HOW TO REMIT

Remittances for documents marked with an asterisk (*) should be made to the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402, by coupon, postal money order, express order, or check. Publications cannot be mailed in advance of receipt of remittance. Currency may be sent at sender's risk. Foreign remittances should be made either by international money order or draft on an American bank.

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 5¢ 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, D.C. 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.

No charge is made for postage on documents forwarded to points in United States and possessions, or to Canada, Mexico, and certain Central and South American countries. To other countries the regular rate of postage is charged, and remittances must cover such postage. In computing foreign postage, add one-fourth of the price of the publication.

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.

New Classification Numbers

A 13.65/14-2: CT-----	Forest Service. Intermountain Forest and Range Experiment Station: Bibliographies and lists of publica- tions.
A 77.230/2: date-----	Agricultural Research Service. Reported incidence of arthropod borne enceph- alitis of equine in United States in calendar year.
C 1.53/2: date-----	Commerce Department. Office of State Technical Services annual report.
C 3.239: letters & nos-----	Census Bureau. Current selected services reports: Monthly selected services receipts.
C 31.244/6: date-----	Civil Aeronautics Board. Briefs of accidents, U.S. civil aviation (monthly).
C 42.27: nos-----	International Commerce Bureau. Paris Air Show newsletter.
C 42.27/2: nos-----	Paris Air Show news fillers.
C 52.6: CT-----	Environmental Science Services Administration. Regulations, rules, and instructions.
D 101.11/2: nos-----	Army Department. Strategic Communications Command: Techni- cal manuals, CCTM-(series).
D 101.66: v.nos.& nos-----	Transportation proceedings (monthly).
D 103.210: nos-----	Lake Survey (Army). Miscellaneous papers.
D 201.18: v.nos.& nos-----	Navy Department. Civilian manpower management, journal of Navy civilian personnel management (quar- terly).
D 210.6/2: CT-----	Naval Research Office. Handbooks, manuals, guides.
D 210.23: -24: Reserved	
D 210.25: nos-----	Test & evaluation reports.
FR 1.17/3: date-----	Federal Reserve System Board of Governors. Debits, demand deposits, and turnover at 233 individual centers (monthly).
FR 1.34/4: date-----	Automobile instalment credit developments.
FR 1.45/2: -FR 1.45/3: Re- served	
FR 1.45/4: CT-----	Bibliographies and lists of publications.
FS 2.306: Reserved	Public Health Service.
FS 2.307: date-----	Air quality data from national air sampling networks and contributing State and local networks (annual).
FS 5.79: date-----	Education Office. Title I, Elementary and secondary education act of 1965, States report (annual).
I 27.10/5: nos-----	Reclamation Bureau. Bibliographies (numbered).
I 28.113: date-----	Mines Bureau. Safety in mineral industries, annual.

I 67.15 : date-----	Federal Water Pollution Control Administration. Building for clean water (annual). NOTE.—See, for earlier class, FS 16.9 : (date).
L 2.61/9 : date-----	Labor Statistics Bureau. Wholesale price index, preliminary estimate (monthly).
L 26.6/2 : CT-----	Employees' Compensation Bureau. Handbooks, manuals, guides.
PrEx 1.10 : CT-----	President of United States. President's Committee on Employment of the Handicapped : General publications. NOTE.—See, for earlier class, L 16.44/2 : (CT).
PrEx 1.10/2 : CT-----	— Addresses. NOTE.—See, for earlier class, L 16.44/3 : (CT).
PrEx 10.19 : v.nos.& nos-----	Economic Opportunity Office. Traveler/El viajero, quarterly newsletter for migrant and seasonal farm workers. NOTE.—Printed in English and Spanish.
SI 1.24 : nos-----	Smithsonian Institution. Smithsonian torch (monthly).
SI 11.1 : date-----	National Portrait Gallery. Annual report.
SI 11.2 : CT-----	General publications.
TC 1.33/2 : CT-----	Tariff Commission. Synthetic organic chemicals, United States production and sales of [various products], preliminary.
VA 1.46/2 : date-----	Veterans Administration. Servicemen's group life insurance program, annual report.

Corrections for Previous Monthly Catalogs

- Aug. 1965. Entry 12334, Saline water conversion, hearings. Correct class to read Y 4.In 8/13 : Sa 3/2/965.
- June 1966. Entry 8407, Load lines, regulations for establishment of load lines for merchant vessels. At end of entry, add ● Item 943.
- Entry 8660, Extension of Defense production act of 1950, hearings. Correct class to read Y 4.B 22/1 : D 36/2/966.
- July 1966. Entry 9940, Analysis of U.S. exports of scientific, technical and industrial instruments, 1959-65. Correct class to read C 41.2 : In 7/959-65.
- Entry 10700-36, Translations on Africa. Change first JPRS number from 35467 to 35476.
- Mar. 1967. Entry 4792, Toward understanding of whole developing economic situation. Correct class to read FR 1.3/a : Ec 74/10.
- Entry 5476, Presplitting, controlled blasting technique for rock cuts. Correct class to read C 37.2 : P 92.

Classified List of Government Authors

	Beginning Entry
Advisory Commission on Intergovernmental Relations.....	7240
Agriculture Department.....	7257
Agricultural Research Service.....	7241
Agricultural Stabilization and Conservation Service.....	7256
Consumer and Marketing Service.....	7828
Economic Research Service.....	7880
Farmer Cooperative Service.....	7943
Farmers Home Administration.....	7945
Federal Extension Service.....	7959
Foreign Agricultural Service.....	8047
Forest Service.....	8052
Information Office.....	8206
National Agricultural Library.....	8515
Rural Electrification Administration.....	8672
Soil Conservation Service.....	8693
Statistical Reporting Service.....	8752
Appalachian Regional Commission.....	7372
Atomic Energy Commission.....	7417
Civil Aeronautics Board.....	7516
Civil Service Commission.....	7531
Commerce Department.....	7561
Business and Defense Services Administration.....	7449
Census Bureau.....	7453
Economic Development Administration.....	7867
Environmental Science Services Administration.....	7935
Coast and Geodetic Survey.....	7552
Weather Bureau.....	8790
International Commerce Bureau.....	8223
Maritime Administration.....	8334
National Bureau of Standards.....	8517
Clearinghouse for Federal Scientific and Technical Information.....	7551
Patent Office.....	8604
Public Roads Bureau.....	8663
Congress.....	7586
Economic Joint Committee.....	7588
House of Representatives.....	7591
Agriculture Committee.....	7732
Appropriations Committee.....	7733
Armed Services Committee.....	7738
Banking and Currency Committee.....	7740
Education and Labor Committee.....	7741
Foreign Affairs Committee.....	7743
House Administration Committee.....	7748
Interior and Insular Affairs Committee.....	7749

Congress—Continued

	Beginning Entry
House of Representatives—Continued	
Judiciary Committee.....	7750
Merchant Marine and Fisheries Committee.....	7752
Rules Committee.....	7754
Science and Astronautics Committee.....	7755
Un-American Activities Committee.....	7757
Veterans' Affairs Committee.....	7758
Ways and Means Committee.....	7760
Printing Joint Committee.....	7766
Senate.....	7760
Aeronautical and Space Sciences Committee.....	7790
Agriculture and Forestry Committee.....	7792
Appropriations Committee.....	7793
Armed Services Committee.....	7796
Banking and Currency Committee.....	7800
Commerce Committee.....	7802
Finance Committee.....	7803
Foreign Relations Committee.....	7806
Interior and Insular Affairs Committee.....	7811
Judiciary Committee.....	7816
Labor and Public Welfare Committee.....	7823
Post Office and Civil Service Committee.....	7824
Public Works Committee.....	7825
Court of Claims.....	7840
Defense Department.....	7844
Air Force Department.....	7304
Armed Forces Information and Education.....	7374
Army Department.....	7376
Army Medical Service.....	7412
Civil Defense Office.....	7524
Engineers Corps.....	7924
Lake Survey.....	8325
Mississippi River Commission.....	8382
National Guard Bureau.....	8531
Navy Department.....	8602
Marine Corps.....	8331
Naval Operations Office.....	8574
Naval Oceanographic Office.....	8568
Naval Personnel Bureau.....	8575
Naval Research Office.....	8584
Naval Ship Systems Command.....	8601
Federal Aviation Agency.....	7946
Air Traffic Service.....	7371
Aviation Medicine Office.....	7446
Flight Standards Service.....	8044
Federal Communications Commission.....	7954
Federal Council for Science and Technology.....	7956
Federal Deposit Insurance Corporation.....	7958
Federal Home Loan Bank Board.....	7960
Federal Maritime Commission.....	7967

	Beginning Entry
Federal Power Commission.....	7973
Federal Reserve System Board of Governors.....	7991
Foreign Claims Settlement Commission.....	8050
General Accounting Office.....	8128
General Services Administration.....	8151
Federal Supply Service.....	8007
National Archives and Records Service.....	8516
Federal Register Office.....	7975
Government Printing Office.....	8186
Public Documents Division.....	8620
Health, Education, and Welfare Department.....	8187
Education Office.....	7889
Food and Drug Administration.....	8045
Public Health Service.....	8624
National Library of Medicine.....	8533
Social Security Administration.....	8686
Vocational Rehabilitation Administration.....	8784
Welfare Administration.....	8791
Children's Bureau.....	7511
Family Services Bureau.....	7941
Housing and Urban Development Department.....	8196
Federal Housing Administration.....	7963
Interior Department.....	8207
Bonneville Power Administration.....	7448
Federal Water Pollution Control Administration.....	8010
Fish and Wildlife Service.....	8013
Geographic Names Board.....	8152
Geological Survey.....	8153
Land Management Bureau.....	8327
Minerals Exploration Office.....	8335
Mines Bureau.....	8336
National Park Service.....	8551
Outdoor Recreation Bureau.....	8603
Reclamation Bureau.....	8665
Interstate Commerce Commission.....	8230
Joint Publications Research Service.....	8237-1
Justice Department.....	8279
Prisons Bureau.....	8618
Labor Department.....	8281
Employees' Compensation Appeals Board.....	7920
Employees' Compensation Bureau.....	7921
Federal Safety Council.....	8006
Labor Standards Bureau.....	8287
Labor Statistics Bureau.....	8300
Manpower Administration.....	
Apprenticeship and Training Bureau.....	7373
Employment Security Bureau.....	7922
Wage and Hour and Public Contracts Divisions.....	8785
Women's Bureau.....	8792
Library of Congress.....	8329
National Aeronautics and Space Administration.....	8384

	Beginning Entry
National Capital Planning Commission.....	8528
National Capital Regional Planning Council.....	8530
National Labor Relations Board.....	8532
National Railroad Adjustment Board.....	8565
National Science Foundation.....	8566
Post Office Department.....	8611
President of United States.....	8615
Executive Office of the President	
Economic Opportunity Office.....	7873
Emergency Planning Office.....	7919
St. Lawrence Seaway Development Corporation.....	8673
Securities and Exchange Commission.....	8676
Small Business Administration.....	8678
Smithsonian Institution.....	8680
National Museum.....	8535
National Portrait Gallery.....	8564
State Department.....	8705
International Development Agency.....	8227
Tariff Commission.....	8764
Tax Court.....	8768
Treasury Department.....	8769
Coast Guard.....	7559
Customs Bureau.....	7841
Fiscal Service	
Public Debt Bureau.....	8619
Internal Revenue Service.....	8217
Mint Bureau.....	8381
Savings Bonds Division.....	8674
Veterans Administration.....	8778

Monthly Catalog

NO. 868 • MAY 1967

ADVISORY COMMISSION ON INTERGOVERNMENTAL RELATIONS Washington, D.C. 20575

- 7240 Advisory Commission on Intergovernmental Relations, 8th annual report; Jan. 31, 1967. [1967.] vi+38 p. 4° (M-34.) [Includes list of reports published during 1966.] † • Item 1049-D
L.C. card 62-52329 Y 3.Ad 9/8: 1/967

AGRICULTURAL RESEARCH SERVICE, Agriculture Dept. Washington, D.C. 20250

ARS (series). † A 77.15: (nos.)

- 7241 42-124. Machine for application of dust to cut seed potatoes [with list of selected references; by] G. W. French. Dec. 1966. 16 p. il. 4°
L.C. card Agr 67-138
- 7242 42-129. Efficiency of flail-type machine in destroying cotton squares deposited on soils varying in surface moisture and roughness; by Eddie C. Burt, D. B. Smith, and E. P. Lloyd. Mar. 1967. 7 p. il. 4°
L.C. card Agr 67-161
- 7243 44-7. Record of performance and performance test summary, 1965-66 [ROP candidate flocks and list of breeders whose stocks are qualified for U.S. Performance Tested Parent Stock classification]; compiled by Animal Husbandry Research Division. Revised Mar. 1967. [1967.] 4 p. 4°
- 7244 44-8. Participants in national turkey improvement plan, national plan hatcheries, national plan dealers and independent flocks; [compiled by Animal Husbandry Research Division]. Revised Mar. 1967. [1967.] 26 p. 4°
L.C. card 65-65601
- 7245 44-186. DHIA sire summary list, Dec. 1966, Ayrshire, Guernsey, Holstein, Jersey, Brown Swiss, Milking Shorthorn, and Red Dane sires. Mar. 1967. cover title, 173 p. 4° [Text on p. 2 of cover. Page 173, last page of text, on p. 3 of cover.] • Item 25-B
- 7246 52-18. Grading and sizing apples with brushes; [by Stanley W. Burt and Glenn O. Patchen]. Dec. 1966. 14 p. il. 4°
L.C. card Agr 67-137
- 7247 52-19. Layout guidelines for peach packinghouses; [prepared by Transportation and Facilities Research Division in cooperation with College of Agriculture Experiment Stations, University of Georgia]. Mar. 1967. 32 p. il. 4° • Item 25-B
L.C. card Agr 67-170
- 7248 52-20. Two-fan crossflow ventilation system for upright grain storages; [by Harry H. Converse]. Mar. 1967. 18 p. il. 4° ([Transportation and Facilities Research Division.]) [Prepared in cooperation with Kansas Agricultural Experiment Station.]
- 7249 73-54. Dehydrated explosion puffed blueberries [with list of literature cited; by N. H. Eisenhardt and others]. Jan. 1967. 15 p. il. 4° [Report of work done in Engineering and Development Laboratory of Eastern Utilization Research and Development Division, Philadelphia, Pa.]
- 7250 82-6-1. List of intercepted plant pests, 1966 (pests recorded from July 1, 1965-June 30, 1966); [compiled by Bessie C. Mumford]. Mar. 1967. [2]+86 p. il. 4° ([Plant Quarantine Division.]) • Item 25-B
L.C. card 60-44603
- 7251 91-44-3. Progress report, cooperative State-Federal tuberculosis eradication, fiscal year 1966. Apr. 1967. ii+64 p. il. 4° ([Animal Health Division.]) • Item 25-B
L.C. card 64-61670
- 7252 91-58. Foot-and-mouth disease, menace to North American livestock. Jan. 1967. 9 p. il. 4° ([Animal Health Division.])

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

Page 1

GOVERNMENT PUBLICATIONS

- 7253 Northern Utilization Research & Development Division, publications and patents, Jan.-June 1966. [July 1966.] 44 p. 4° † A 77.17/5: 966
- 7254 Publications and patents, Eastern Utilization Research and Development Division, publication nos. 2454-2537, July-Dec. 1966. [Jan. 1967.] 27 p. 4° † A 77.17/4: 966-2
- 7255 Reported incidence of arthropod borne encephalitis of equine in United States, calendar year. 1965. June 3, 1966. 8 p. il. 4° (Animal Health Division.) † A 77.230/2: 965

AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE, Agriculture Dept., Washington, D.C. 20250

- 7256 Agricultural conservation program [1965], national bulletin. [Oct. 1965.] [3]+16 p. 4° (ACP-[1965].) [Supplement 2, Jan. 1966, 2 p. 4°, was issued also.] † A 82.37: N 21/965

AGRICULTURE DEPARTMENT Washington, D.C. 20250

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

- 7257 Address by Secretary of Agriculture Orville L. Freeman at 65th convention of National Farmers Union, Oklahoma City, Okla., Mar. 14, 1967. [1967.] 20 p. 4° † A 1.40: F 87/270
- 7258 Address by Secretary of Agriculture Orville L. Freeman to International Development Conference, Washington, D.C., Feb. 7, 1967. [1967.] 15 p. 4° (3987; USDA 416-67.) † A 1.40: F 87/271
- 7259 Address by Under Secretary of Agriculture John A. Schnittker before Texas and Southwestern Cattle Raisers Association, Mar. 14, 1967, Houston, Tex. [1967.] 15 p. 4° (4283; USDA 800-67.) † A 1.40: Sch 5/18

Agriculture handbooks. ● Item 3

- 7260 317. Elementary statistical methods for foresters; [with list of references for further reading; by] Frank Freese. Jan. 1967. iv+87 p. il. (Forest Service.) * Paper, 35c. L.C. card Agr 67-171 A 1.76: (nos.)
- 7261 319. Mosquito prevention on irrigated farms [with list of selected references; prepared by Bulletin Task Force, Subcommittee on Vector Control, Inter-Agency Committee on Water Resources]. [Feb. 1967.] iv+32 p. il. (Agricultural Research Service.) * Paper, 15c. L.C. card Agr 67-150
- 7262 327. Compilation of statutes relating to soil conservation, acreage diversion, marketing quotas and allotments, wheat certificates, Commodity Credit Corporation, price support, Public law 480, export and surplus removal, crop insurance, sugar payments and quotas, marketing agreement and orders, school lunch, child nutrition, food stamp, and related statutes, as of Jan. 7, 1967. [1967.] xvii+429 p. (Agricultural Stabilization and Conservation Service.) [Revision of and supersedes Agriculture handbook 281, Jan. 1, 1965.] * Paper, \$1.25. L.C. card Agr 67-35

Agriculture information bulletins. ● Item 4.

- 7263 189. Agricultural Research Center of Department of Agriculture. [Revised Nov. 1966.] [1966.] [2]+37 p. il. 4° * Paper, 30c. L.C. card 67-61089 A 1.75: (nos.)
- 7264 311. Selection and use of wood products for home and farm building; by LeRoy O. Anderson. Feb. 1967. ii+41 p. il. 4° (Forest Service.) [Supersedes Farmers' bulletin 1756, Selection of lumber for farm and home buildings.] * Paper, 35c. L.C. card Agr 67-160
- 7265 316. Comprehensive plans for improving rural counties; [by Erling D. Solberg]. [Mar. 1967.] [2]+10 p. il. 4° (Economic Research Service.) * Paper, 15c. L.C. card Agr 67-172
- 7266 318. Annual cotton quality survey, summary of results of fiber and processing tests from selected production areas, crop of 1966; [prepared in Standards and Testing Branch, Cotton Division] Consumer and Marketing Service. Apr. 1967. 122+[1] p. il. 4° † L.C. card 53-60807

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Agriculture monograph.

- 7267 2. Hymenoptera of America north of Mexico, synoptic catalog, 2d supplement; prepared by staff and collaborators of Hymenoptera Unit, Insect Identification and Parasite Introduction Research Branch, Entomology Research Division, Agricultural Research Service. Feb. 1967. [1]+584 p. * Cloth, \$2.75. ● Item 5 A 1.78:2/supp. 2

- 7268 Agriculture 2000, income and abundance, address by Secretary of Agriculture Orville L. Freeman at Southwest Agricultural Forum, Tulsa, Okla., Jan. 20, 1967. [1967.] 19 p. 4° (3845; USDA 178-67.) † A 1.40: F 87/272

- 7269 Farm policy for the future, address by Under Secretary of Agriculture John A. Schnitaker before National Farm Institute, Des Moines, Iowa, Feb. 17, 1967. 1967. 16 p. 4° (4074; USDA 532-67.) † A 1.40: Sch 5/17

Farmers' bulletins. ● Item 9

A 1.9:(nos.)

- 7270 2018. Control of nonsubterranean termites; [by Thomas E. Snyder]. [Sept. 1950, slightly revised Aug. 1963.] [1966.] 16 p. il. * Paper, 10c.
7271 2226. Grass seed production and harvest in Great Plains; by M. D. Atkins and James E. Smith, Jr. [Feb. 1967.] [21]+30 p. il. [Supersedes Farmers' bulletin 2112, Producing and harvesting grass seed in Great Plains.] * Paper, 15c.
L.C. card Agr 67-176

Home and garden Bulletin.

- 7272 111. Growing fruit for home use in northern Great Plains. [Jan. 1966, slightly revised May 1966.] [1966.] [2]+18 p. il. ([Crop Research Division, Agricultural Research Service.]) (Supersedes Farmers' bulletin 1522, Home fruit garden on northern Great Plains.) * Paper, 15c.
L.C. card Agr 67-174 A 1.77: 111/2

Leaflets. ● Item 12

A 1.35:(nos.)

- 7273 430. Cockroaches, how to control them; [prepared by Entomology Research Division, Agricultural Research Service]. [Revised Feb. 1967.] [1967.] 8 p. il. * Paper, 5c.
7274 529. Pea aphid on alfalfa, how to control it; [prepared by Entomology Research Division, Agricultural Research Service]. [May 1964, slightly revised Feb. 1967.] [1967.] [6] p. il. * Paper, 5c.
7275 544. Protecting honey bees from pesticides. [Mar. 1967.] 6 p. il. ([Entomology Research Division, Agricultural Research Service.]) * Paper, 5c.

Marketing research reports. ● Item 13-B

A 1.82:(nos.)

- 7276 773. Systems and equipment for packaging and price marking meat and poultry in retail food stores; [by Marvin D. Volz]. [Jan. 1967.] [2]+24 p. il. 4° (Agricultural Research Service.) † L.C. card Agr 67-158
7277 787. Market potentials for frozen dough; [by Norman L. Rollag and Robert V. Enochian]. [Mar. 1967.] 1v+24 p. il. 4° (Economic Research Service.) * Paper, 20c.
L.C. card Agr 67-152
7278 790. Chicago wholesale food distribution facilities [with list of literature cited; by Robert L. Holland and W. Edward Blackmore] [Mar. 1967.] 1v+89 p. il. 4° ([Transportation and Facilities Research Division], Agricultural Research Service.) * Paper, 60c.
L.C. card Agr 67-159

Miscellaneous publication

- 7279 870. Food we eat [with list of other sources of information; prepared by Office of Information]. [Revised Apr. 1967.] [1967.] 16 p. il. * Paper, 10c.
● Item 13-A A 1.38: 870/4

- 7280 Need for rural-urban balance, address by Secretary of Agriculture Orville L. Freeman at Legislative Conference of National Association of Counties, Washington, D.C., Feb. 27, 1967. [1967.] 16 p. 4° (4160; USDA 639-67.) † A 1.40: F 87/273

PA [Program aid] (series).

A 1.68:(nos.)

- 7281 754. Tapering pants. [Sept. 1966.] [8] p. il. 4° [Prepared by committee headed by Alice Linn, Division of Home Economics, Federal Extension Service, and Mrs. Eileen E. Gibson, University of Missouri.] * Paper, \$4.25 per 100; single copy, 10c.
7282 755. Make waistline fit on pants. [Sept. 1966.] [8] p. il. 4° [Prepared by committee headed by Alice Linn, Division of Home Economics, Federal Extension Service, and Mrs. Eileen E. Gibson, University of Missouri.] * Paper, \$4.25 per 100; single copy, 10c.
7283 756. Changing the hem in dress or skirt. [Sept. 1966.] [8] p. il. 4° [Prepared by committee headed by Alice Linn, Division of Home Economics, Federal Extension Service, and Mrs. Eileen E. Gibson, University of Missouri.] * Paper, \$4.25 per 100; single copy, 10c.

♣For Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

Page 3

GOVERNMENT PUBLICATIONS

PA [Program aid] (series)—Continued

- 7284 757. Measure before you buy used clothes for your school boy or girl. [Sept. 1966.] [8] p. il. 4° [Prepared by committee headed by Alice Linn, Division of Home Economics, Federal Extension Service, and Mrs. Eileen E. Gibson, University of Missouri.] * Paper, \$4.25 per 100; single copy, 10c.
- 7285 760. Watch for new plant pests: Yellow peach moth; [prepared by Plant Pest Control Division, Agricultural Research Service]. [Jan. 1967.] [4] p. il. * Paper, 10c. ● Item 14-A
L.C. card Agr 67-99
- 7286 763. Sewing by hand, teaching guide for home economics program aides. [Sept. 1966.] [12] p. il. 4° [Prepared by committee headed by Alice Linn, Division of Home Economics, Federal Extension Service, and Mrs. Eileen E. Gibson, University of Missouri.] * Paper, \$9.00 per 100.
- 7287 766. Fix new clothes to make them last longer. [Sept. 1966.] [12] p. il. 4° [Prepared by committee headed by Alice Linn, Division of Home Economics, Federal Extension Service, and Mrs. Eileen E. Gibson, University of Missouri.] * Paper, \$9.00 per 100; single copy, 15c.
- 7288 767. Replacing a zipper. [Sept. 1966.] [8] p. il. 4° [Prepared by committee headed by Alice Linn, Division of Home Economics, Federal Extension Service, and Mrs. Eileen E. Gibson, University of Missouri. Illustrations furnished by Talon Educational Service.] * Paper, \$4.25 per 100; single copy, 10c.
- 7289 768. Making pants longer or shorter. [Sept. 1966.] [16] p. il. 4° [Prepared by committee headed by Alice Linn, Division of Home Economics, Federal Extension Service, and Mrs. Eileen E. Gibson, University of Missouri.] * Paper, \$9.25 per 100; single copy, 15c.
- 7290 772. Our struggle against pests [introduction for American youth]. [Oct. 1966, slightly revised Mar. 1967.] [1967.] cover title, 24 p. il. oblong 24° (Office of Information.) [Text on p. 2 of cover.] † ● Item 14-A
- 7291 789. 1967 upland cotton program, general explanation prepared especially for Agricultural Stabilization and Conservation Committeemen. Dec. 1966. 10 p. 4° † ● Item 14-A
- 7292 793. More hunting, fishing, hiking space. Mar. 1967. [4] p. il. oblong 24° (Agricultural Stabilization and Conservation Service.) † ● Item 14-A
- 7293 798. Certifying your program acres. Mar. 1967. [4] p. narrow 8° (Agricultural Stabilization and Conservation Service.) † ● Item 14-A
- 7294 1966 progress report on pesticides and related activities, research, education, information, regulation, control, monitoring. Feb. 1967. cover title, viii+72+A-84 p. 4° (Agriculture Department and cooperators.) † (Limited distribution.) A 1.2: P 43/3/966
- 7295 Remarks by Secretary of Agriculture Orville L. Freeman upon presenting President's E export award to Dole Company, Honolulu, Hawaii, Dec. 12, 1966. [1966.] 7 p. 4° (34-39; USDA 3783-66.) † A 1.40: F 87/274
- 7296 Statement by Secretary of Agriculture Orville L. Freeman, before National Advisory Commission on Rural Poverty, Washington, D.C., Feb. 15, 1967 [1967.] 16 p. 4° † A 1.40: F 87/275
- Statistical bulletins. ● Item 15 A 1.34: (nos.)
- 7297 392. Calf crop, lamb crop, wool production, mohair production, revised estimates by States, 1960-64, Feb. 1967, 12 p. 4° ([MtAn 5-3-1(67)]; Statistical Reporting Service, Crop Reporting Board.)
- 7298 393. Dairy market statistics 1966, annual summary of market statistics. Mar. 1967, [1]+34 p. 4° (Consumer and Marketing Service.) †
- 7299 394. Poultry market statistics, 1966, annual summary [collected and compiled by Dairy and Poultry Market News Branch]. Mar. 1967. 66 p. 4° (Consumer and Marketing Service.) †
L.C. card 66-61157
- 7300 395. Stocks of grains, oilseeds, and hay, farm and off-farm stocks by States 1959-65, revised estimates. Mar. 1967. 40 p. 4° ([GrLg 11-1-1(67)]; Statistical Reporting Service, Crop Reporting Board.) †
- 7301 396. Turkeys, farm production disposition, cash receipts, gross income by States, revised estimates 1960-64, Mar. 1967. 14+[2] p. 4° ([Pou 3-1-1(67)]; Statistical Reporting Service, Crop Reporting Board.) †
L.C. card 56-61818
- 7302 397. Annual report on tobacco statistics, 1966; [prepared by Tobacco Division of Consumer and Marketing Service]. Apr. 1967. 72 p. il. 4° * Paper, 35c. L.C. card Agr 37-394
- Technical bulletin.
- 7303 1366. Development of blacklight traps for European chafer surveys [with list of literature cited]; by H. Tashiro, J. R. Hartsock, and G. G. Rohwer. Mar. 1967. iv+52 p. il. (Agricultural Research Service.) [Prepared in cooperation with New York State Agricultural Experiment Station.] †
● Item 16
L.C. card Agr 67-153 A 1.36: 1366

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

MAY 1967

AIR FORCE DEPARTMENT, Defense Dept.
Washington, D.C. 20330

AFOSR (series). (Air Force Office of Scientific Research, Office of Aerospace Research.)

- 7304 700. Air Force scientific research bibliography : v. 4, 1960 ; by G. Vernon Hooker [and others]. 1966. xvi+909 p. ll. 4° (Special Bibliographies Section, Science and Technology Division, Library of Congress, supported by AFOSR Directorate of Information Sciences.) * Cloth, \$5.75. ● Item 422-B
L.C. card 61-60038 D 301.45/19-2 : 700/v.4

Air Force manual AFM (series).

- 7305 67-3R. See Army Department, Technical manual 743-200.
7306 67-4. See Defense Supply Agency manual DSAM 4160.1.
7307 76-4. See Defense Department, Defense Supply Agency manual 4160.1.
7308 78-26. See Defense Department, Defense Supply Agency handbook DSAH 4215.36.
7309 78-28. See Defense Department, Defense Supply Agency handbook 4215.35.
7310 78-36. See Defense Department, Defense Supply Agency manual 4215.34.
7311 78-45. See Defense Department, Defense Supply Agency handbook 4215.37.
7312 88-3, chap. 2. See Army Department, Technical manual 5-809-2.
7313 88-40, chap. 35. See Army Department, Technical manual 5-888-7.
7314 88-40, chap. 38. See Army Department, Technical manual 5-888-11.
7315 88-40, chap. 47. See Army Department Technical manual TM 5-892-7.

Air Force pamphlet AFP (series).

- 7316 190-1-3. See Armed Forces Information and Education, DoD pamphlet GEN-3B.
7317 211-1-9. See Armed Forces Education and Information, DoD pamphlet PA-7A.

Air Weather Service : Technical report.

- 7318 194. Climatological probability of aircraft icing [with list of references] ; by Lawrence G. Katz. Jan. 1967. [1] + ii + 24 + [2] p. ll. 4° [Issued in loose-leaf form.] † Environmental Technical Applications Center, USAF, Bldg. 159, Navy Yard Annex, Washington, D.C. 20333 D 301.40 : 194

Lunar charts and mosaic [charts of the moon] series.

NOTE.—The 2d series of charts consisting of LEM-1B, LAC 41, 40, 39, 62, 80, 94, 42, and 95, may also be purchased as a set, \$4.50 per set.

- 7319 LAC 62. Mare Undarum. Scale 1 : 1,000,000. 1st edition, Feb. 1964. Aeronautical Chart and Information Center [Feb. 1964]. 22 x 29 in. [Mercator projection. Published for Air Force and National Aeronautics and Space Administration.] * Paper, 35c. D 301.49/4 : LAC 62

Lunar charts and mosaic [charts of the moon] series.

D 301.49/4 : LAC (nos.)

NOTE.—The 3d series of charts consisting of LAC 38, 96, 97, 43, 44, 98, 92, 25, 24, and 114, may also be purchased as a set, \$3.00 per set.

- 7320 LAC 24. Sinus Iridum. Scale 1 : 1,000,000. 1st edition, Sept. 1966. Aeronautical Chart and Information Center [Nov. 1966]. 22 x 29 in. [Lambert conformal projection. Published for Air Force and National Aeronautics and Space Administration. Clarification of surface features appears on verso.] * Paper, 35c.
7321 LAC 25. Cassini. Scale 1 : 1,000,000. 1st edition Sept. 1966. Aeronautical Chart and Information Center [Oct. 1966]. 22 x 29 in. [Lambert conformal projection. Published for Air Force and National Aeronautics and Space Administration. Clarification of surface features on verso.] * Paper, 35c.
7322 LAC 96. Rupes Altal. Scale 1 : 1,000,000. 1st edition Apr. 1965. Aeronautical Chart and Information Center [June 1965]. 22 x 29 in. [Lambert conformal projection. Published for Air Force and National Aeronautics and Space Administration. Clarification of surface features appears on verso.] * Paper, 35c.

Lunar charts [Apollo intermediate charts] AIC (series). [Mercator projection. Published for National Aeronautics and Space Administration].

D 301.49/4 : AIC (nos.)

NOTE.—This series of charts consisting of AIC 58C, 58D, 60D, 77A, 59C, 59D, 60C, 77B, 78A, 78B, 79A, 61D, 76A, 76B, 57D, 75A, 57C, 75B, 61C, and 79B, may also be purchased as a set, \$6.50 per set.

- 7323 57 C. Encke. Scale 1 : 1,000,000. 1st edition, Aug. 1966. Aeronautical Chart and Information Center [Oct. 1966]. 22 x 29 in. [Clarification of surface features appears on verso.] * Paper, 35c.
7324 57 D. Maestlin. Scale 1 : 500,000. 1st edition, Aug. 1966. Aeronautical Chart and Information Center [Sept. 1966]. 22 x 29 in. [Clarification of surface features appears on verso.] * Paper, 35c.
7325 61 C. Secchi. Scale 1 : 500,000. 1st edition, Jan. 1967. Aeronautical Chart and Information Center [Jan. 1967]. 22 x 29 in. [Clarification of surface features appears on verso.] * Paper, 35c.

♣For Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

Page 5

GOVERNMENT PUBLICATIONS

- Lunar charts [Apollo intermediate charts] AIC (series)—Continued
- 7326 75 A. Flamsteed. Scale 1 : 500,000. 1st edition, Aug. 1966. Aeronautical Chart and Information Center [Oct. 1966]. 22 x 29 in. [Clarification of surface features appears on verso.] * Paper, 35c.
- 7327 75 B. Wichmann. Scale 1 : 500,000. 1st edition, Aug. 1966. Aeronautical Chart and Information Center [Oct. 1966]. 22 x 29 in. [Clarification of surface features appears on verso.] * Paper, 35c.
- 7328 76 A. Euclides P. Scale 1 : 500,000. 1st edition, June 1966. Aeronautical Chart and Information Center [Aug. 1966]. 22 x 29 in. [Clarification of surface features appears on verso.] * Paper, 35c.
- 7329 76 B. Fra Mauro. Scale 1 : 500,000. 1st edition, June 1966. Aeronautical and Information Center [June 1966]. 22 x 29 in. [Clarification of surface features appears on verso.] * Paper, 35c.
- 7330 77 B. Hipparchus. Scale 1 : 500,000. 1st edition, Mar. 1966. Aeronautical Chart and Information Center [June 1966]. 22 x 29 in. [Clarification of surface features appears on verso.] * Paper, 35c.
- 7331 78 A. Delambre. Scale 1 : 500,000. 1st edition, Mar. 1966. Aeronautical Chart and Information Center [May 1966]. 22 x 29 in. [Clarification of surface features appears on verso.] * Paper, 35c.
- 7332 78 B. Torricelli. Scale 1 : 500,000. 1st edition, Apr. 1966. Aeronautical Chart and Information Center [May 1966]. 22 x 29 in. [Clarification of surface features appears on verso.] * Paper, 35c.
- 7333 79 B. Messier. Scale 1 : 500,000. 1st edition, Dec. 1966. Aeronautical Chart and Information Center [Jan. 1967]. 22 x 29 in. [Clarification of surface features appears on verso.] * Paper, 35c.
- 7334 OAR directory of key staff offices and laboratories [as of Nov. 30, 1966]. [1967.] [1]+5 p. 4° (Office of Aerospace Research.) †
D 301.69/5 : D 62
- OAR (series). (Office of Aerospace Research.) ● Item 422-B
D 301.69/3 : (nos.)
- 7335 66-7. Science and Air Force, history of Air Force Office of Scientific Research : by Nick A. Komons. 1966 [published 1967]. vii+175 p. (Historical Division, Office of Information.) * Paper, 70c.
L.C. card 67-61184
- 7336 607-1. Air Force research objectives 1967, physical sciences, engineering sciences, environmental sciences, life sciences. [1967.] v+65 p.+ [2] leaves, il. 4° * Paper, \$3.00.
- 7337 607-2. Proceedings of OAR Research Applications Conference, Mar. 14, 1967 [State Department, Main Conference Room, Washington, D.C.], v. 1 [papers, with lists of references]. cover title, [12]+236 p. il. 4° †
- PACAF [Pacific Air Force] basic bibliographies for base libraries.
- 7338 Intelligence, supplement 1 ; prepared by Norman E. Dakan. Oct. 15, 1966. [1]+v+28 p. 4° [Supplements edition of Feb. 1, 1965.] † Commander-in-Chief, Pacific Air Forces, ATTN : DPSR, Command Librarian, APO San Francisco 96553.
L.C. card 58-61792 D 301.62 : In 8/965/supp. 1
- Personnel Research Laboratory : Technical report PRL-TR (series). (Aerospace Medical Division, Air Force Systems Command, Lackland Air Force Base, Tex.)
- 7339 66-10. Merited grade versus merited pay rankings of airman jobs [with list of references] ; by Joe T. Hazel. Oct. 1966. v+11+[2] p. il. 4° ([Project 7734, task 773402.] †
D 301.45/27 : 66-10
- School of Aerospace Medicine : Aeromedical reviews. (Aerospace Medical Division (AFSC), Brooks Air Force Base, Tex.)
- 7340 6-66. Hemostasis and coagulation, theoretical concepts [with list and references ; by Jarrell D. Bairrington. Dec. 1966. iii+32 p. il. Accompanied by Correction, 1 p. oblong 48°.] †
D 301.26/13-4 : 6-66
- Technical report SAM-TR (series). (Aerospace Medical Division (AFSC), Brooks Air Force Base, Tex.) †
D 301.26/13-6 : (nos.)
- 7341 65-218. Normal human serum parameters for simulated altitude and aerospace flights : 3. Estimation of change in serum potassium, sodium, and chloride [with list of references ; by] William G. Glenn, Ira L. Shannon. Oct. 1966. cover title, 1008-10+[2] p. 4° ([Task 775301.] [Reprinted from Aerospace medicine v. 37, no. 10, Oct. 1966.]
- 7342 65-219. Same : 1. Estimation of change in serum protein concentration [with list of references ; by] William G. Glenn, Carmen F. Garcia. Oct. 1966. cover title, 1000-3+[2] p. 4° ([Task 775301.] [Reprinted from Aerospace medicine, v. 37, no. 10, Oct. 1966.]
- 7343 65-251. Biomedical monitoring during dynamic stress testing : 1. Instrumentation and normal values [with list of references ; by] Frederick W. Fascenelli, et al. Sept. 1966. cover title, 911-922+[2] p. il. 4° ([Task 775506.] [Reprinted from Aerospace medicine, v. 37, no. 9, Sept. 1966.]

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MAY 1967

- 7344 65-288. Same: 2, Levy hypoxia test [with list of references; by] Fred W. Fascenelli, Lawrence E. Lamb. Sept. 1966. cover title, 923-927+[2] p. il. 4° ([Task 775506.]) [Reprinted from Aerospace medicine, v. 37, no. 9, Sept. 1966.] ‡
- 7345 65-256. Effects of short-term bed rest and water immersion on plasma volume and catecholamine response to tilting [with list of references; by] Daniel E. Torphy. Apr. 1966. cover title, 383-387+[2] p. il. 4° ([Task 793003.]) [Reprinted from Aerospace medicine, v. 37, no. 4, Apr. 1966.]
- 7346 65-326. Effects of lower body negative pressure on physiologic changes due to 4 weeks of hypoxic bed rest [with list of references; by] Paul M. Stevens et al. May 1966. cover title, 466-474+[2] p. il. 4° [Reprinted from Aerospace medicine, v. 37, no. 5, May 1966.]
- 7347 66-74. Laboratory profile of 283 healthy male adults [with bibliography; by] Chandler S. Cheek, Harry H. Malvin. Nov. 1966. cover title, iii+28+[2] p. il. 4° [Prepared in Pathology Branch under task 775505.]
- 7348 66-86. Analysis of repeated measurements on experimental units in 2-way classification [with list of references; by] Richard C. McNee. Oct. 1966. cover title, v+31+[2] p. 4° ([Task 631901.])
- 7349 66-97. Hyperhydration and parotid flow in man [with list of references; by] Ira L. Shannon. Nov. 1966. cover title, iii+4+[2] p. il. 4° [Prepared in Dental Sciences Division under task 775303.]
- 7350 66-99. Analysis of trace contaminants in closed ecologic atmospheres; [by] M. L. Moberg. Dec. 1966. cover title, iii+17+[2] p. il. 4° [Prepared at Aerojet-General Corporation, Azusa, Calif., under contract AF 41(609)-2783 and task 793002.]
- 7351 66-100. Physiologic baseline studies of zoologic specimens, physiologic values of normal immature chimpanzee under restraint [with list of references; by] Bobby L. Caraway. Dec. 1966. cover title, iii+24+[2] p. il. 4° ([Project 6892; task 689201.])
- 7352 66-101. Determination of transmission characteristics of autoanalyzer colorimeter filters; by Chandler S. Cheek. Dec. 1966. cover title, iii+4+[2] p. il. 4° ([Task 775505.])
- 7353 66-104. Dental caries status of U.S. Air Force enlistees [with list of references; by] Ira L. Shannon, William A. Gibson, and James M. Terry. Dec. 1966. cover title, iii+6+[2] p. il. 4° ([Task 775303.])
- 7354 66-106. Initial investigation of effects of pulsed ionizing radiation on primate equilibrium function [with list of references; by] Donald J. Barnes. Dec. 1966. cover title, iii+13+[2] p. il. 4° ([Contract AF 41(609)-2724; task 571003.])
- 7355 66-107. Oxygen deficit incurred during hypoxia and its relation to excess lactate [with list of references; by] Stephen M. Cain. Dec. 1966. cover title, iii+9+[2] p. il. 4° [Prepared in Physiology Branch under task 775801.]
- 7356 66-108. Initial observations on effect of hypobaric and hyperbaric pressure on cell permeability [with list of references; by] Albert T. Barnardini, William H. Pryor, jr. Dec. 1966. cover title, iii+3+[2] p. 4° [Prepared in Physiological Chemistry Section under task 630207.]
- 7357 66-112. Toxicology of boron hydrides, studies of alterations in tissue amines by toxic decaborane-14 ($B_{10}H_{14}$) and pentaborane-9 (B_5H_9) as modified by hydrazines and propylamines [with list of references; by] Arthur A. Wykes, Juanita H. Landez. Dec. 1966. cover title, iii+10+[2] p. il. 4° ([Task 630207.]) [Correction, 1 p. oblong 24°, was issued also.]
- 7358 66-114. Seasonal changes among endocrine-metabolic indices of men residing in subtropical climate [with list of references; by] Henry B. Hale, James P. Ellis, Edgar W. Williams. Dec. 1966. cover title, iii+14+[2] p. il. 4° [Prepared in Physiology Branch under task 775801.]
- 7359 66-206. Effect of hydrazine on liver glycogen arterial glucose, lactate, pyruvate and acid-base balance in anesthetized dog [with list of references; by] Sidney R. Fortney. 1966. cover title, 562-568+[2] p. il. 4° [Reprinted from Journal of pharmacology and experimental therapeutics, v. 153, no. 3, 1966. Copyright 1966 by Williams & Wilkins Co.]
- 7360 66-207. Biomedical monitoring during dynamic stress testing: 4, Flack test [with list of references; by] Fred W. Fascenelli, Lawrence E. Lamb. Sept. 1966. cover title, 935-939+[2] p. il. 4° ([Task 775510.]) [Reprinted from Aerospace medicine, v. 37, no. 9, Sept. 1966.]
- 7361 66-208. Same: 3, Maximum exercise tolerance, ergometer [with list of references; by] Fred W. Fascenelli, Lawrence C. Lamb. Sept. 1966. cover title, 928-935+[2] p. il. 4° ([Task 775506.])
- 7362 66-209. Same: 5, Tilt table orthostatic tolerance test [with list of reference; by] Fred W. Fascenelli, Lawrence E. Lamb. Sept. 1966. cover title, 939-942+[2] p. il. 4° ([Task 775510.]) [Reprinted from Aerospace medicine, v. 37, no. 9, Sept. 1966.]
- 7363 66-213. Effect of flow rate on parotid fluid calcium and protein levels [with list of references; by] A. S. Windeler, jr., I. L. Channon. 1966. cover title, 1043-45+[2] p. 4° [Reprinted from Archs oral biol. v. 11, 1966, Pergamon Press Ltd.]
- 7364 66-221. Hangover effect of secobarbital on simulated pilotage performance [with one reference; by] Bryce O. Hartman et al. [Reprinted from Aerospace medicine, v. 37, no. 11, Nov. 1966.]
- 7365 66-234. Effects of 9-alpha-fluorohydrocortisone and venous occlusive cuffs on orthostatic deconditioning of prolonged rest [with list of references; by] Paul M. Stevens. Oct. 1966. cover title, 1049-56+[2] p. il. 4° [Reprinted from Aerospace medicine, v. 37, no. 10, Oct. 1966.]

♣For Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

Page 7

GOVERNMENT PUBLICATIONS

School of Aerospace Medicine: Technical report SAM-TR (series)— Continued

- 7366 66-251. Study of man during 56-day exposure to oxygen-hellum atmosphere at 258 mm. Hg total pressure: 6, Excretion of steroids and catecholamines [with list of references; by] Frode Ulvedal et al. June 1966. cover title, 572-578+ [2] p. il. 4° ([Task 793002.]) [Reprinted from Aerospace medicine, v. 37, no. 6, June 1966.]
- 7367 66-318. Treatment of altitude dysbarism with oxygen under high pressure, report of 3 cases [with list of references; by] Robert G. McIver. Dec. 1966. cover title, [1]+1267-69+ [2] p. il. 4° ([Task 775801.]) (Presented at 4th International Biometeorological Congress, New Brunswick, N.J., Sept. 1966. Reprinted from Aerospace medicine, v. 37, no. 12, Dec. 1966.)
- 7368 66-349. Normal values for clinical blood chemistry tests of Macaca mulatta monkey [with list of references; by] D. R. Anderson. Sept. 1966. cover title, [1]+1484-89+ [2] p. il. [Includes Errata sheet. Reprinted from American journal of veterinary research, v. 27, no. 120.]
- 7369 67-4. Program for delineation of trace constituents of closed ecologic system; [by] R. W. Rinehart et al. Jan. 1967. cover title, v+13+ [2] p. il. 4°
- 7370 67-12. Effect of selected variables on job-satisfaction and intent to re-enlist [with list of references; by] George K. Cantrell, Bryce O. Hartman, Lewis S. Sims, jr. Feb. 1967. cover title, iii+12+ [2] p. 4°

AIR TRAFFIC SERVICE, Federal Aviation Agency Washington, D.C. 20553

- 7371 Facility operation, 7230.1; Apr. 1, 1967. [1967.] [178] p. il. 4° [Effective date Apr. 1, 1967. Cancels Facility operations handbook AT P 7230.-1A, Nov. 1, 1966, and changes 1-15. Issued in looseleaf form.] † ● Item 431-D-1
FAA 3.8: F 11/967

APPALACHIAN REGIONAL COMMISSION 1666 Connecticut Avenue, N.W., Washington, D.C. 20009

NOTE.—The Appalachian Regional Commission was established by Public law 4, 89th Congress, approved Mar. 9, 1965.

- 7372 Appalachian Regional Commission annual report, [fiscal year] 1966. [1967.] vi+70 p. il. * Paper, 30c. ● Item 1050-A
L.C. card 66-61155
Y 3.Ap 4/2: 1/966

APPRENTICESHIP AND TRAINING BUREAU, Labor Dept. Washington, D.C. 20210

- 7373 Apprenticeship and training policy for cash register repairmen, developed and adopted by Independent Cash Register Dealers Association and recognized by Bureau of Apprenticeship and Training. [1967.] cover title, [2]+28 p. [Text on p. 2 of cover.] † ● Item 748
L 23.3: C 26

ARMED FORCES INFORMATION AND EDUCATION, Defense Dept. Washington, D.C. 20301

DoD pamphlets. ● Item 312-A
D 2.14: (letters-nos.)

- 7374 GEN-3B. Catalog of current information materials. [1966.] cover title, 37 p. il. 3 pl. 4° ([Army Dept.] DA Pam 360-508; [Navy Dept.] NAVPERS 92140F; [Air Force Dept.] AFP 190-1-3.) [Issued in looseleaf form. Supersedes DoD GEN-3A/DA Pam 360-508/NAVPERS 92140E/AF 190-1-3/NAVMC 2604, Apr. 19, 1965.] †
- 7375 PA-7A. Retired serviceman's family protection plan. [1967.] 20 p. il. 4° ([Army Dept.] DA Pam 360-507; [Navy Dept.] NAVPERS 15926C; [Air Force Dept.] AFP 211-1-9; [Marine Corps], NAVMC 2506 (Rev. 67); [Coast Guard] CG 360; PHE-CCPM Pam 13; ESSA-CO-2.) [Supersedes DoD PA-7, DA Pam 360-507, NAVPERS 15926B, AFP 211-1-9, NAVMC 2506 (rev. 64), CG-360, Sept. 21, 1964.] * Paper, 15c.

ARMY DEPARTMENT, Defense Dept. Washington, D.C. 20310

AMC pamphlet. (Army Materiel Command.)

- 7376 335-1. Reports, register of approval recurring reports, Dec. 1966 [published 1967.] cover title, v+186 p. 4° [Supersedes AMCP 335-1, Sept. 30, 1966.] † ● Item 322-A
L.C. card 67-60397
D 101.22/3: 335-1/8

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

Army Strategic Communications Command: Technical manual CC TM (series).

- 7377 105-50. Communications, telecommunications engineering installation practices: chap. 3 [Line-of-sight radio systems]. Dec. 31, 1965 [published 1966]. cover title, iv+1-36B, 37-362 p. il. 4° [Issued in looseleaf form.] * Paper, \$3.75. D 101.11/2: 105-50/chap. 3

Cold Regions Research & Engineering Laboratory, Hanover, N.H.: Research report. (Army Materiel Command.) D 103.33/3: (nos.)

- 7378 211. Natural convection in ice melting from below [with list of literature cited]; by Yin-Chao Yen. Dec. 1966. iv+13+[2] p. il. 4° (DA task IV014501B52A02.)
- 7379 216. Sliding of non-temperate glaciers [with list of literature cited]; by J. Weertman. Dec. 1966. iv+4+[2] p. il. 4° (DA task IV014501B52A02.)
- 7380 220. Creep of snow and ice [with list of literature cited]; by Malcolm Mellor and James H. Smith. Dec. 1966. iv+13+[2] p. il. 4° (DA task IV025001A13001.) ‡

— Technical reports. (Army Materiel Command.) ‡

- 7381 181. Improving visibility during periods of supercooled fog [with list of literature cited]; by J. R. Hicks. Dec. 1966. iv+35+[2] p. il. 4° (DA task IV014501B52A02.) D 103.33: 181
- 7382 Fourth dimension [is you, Army crafts program]. [1967.] [8] p. il. narrow 8° † ● Item 325 D 101.2: D 59

Pamphlets. ● Item 327 D 101.22: (nos.)

- 7383 27-11. Military assistance to civil authorities. Dec. 1966. cover title, ii+30 p. 4° [Supersedes DA Pam. 27-11, Apr. 28, 1960.] ‡ L.C. card 67-61042
- 7384 37-5. Procedures manual for resource management at class 1 installations for fy 1968. Mar. 1967. cover title, viii+[339] p. il. 4° [Issued with perforations.] ‡
- 7385 360-507. See Armed Forces Education and Information, DoD pamphlet PA-7A.
- 7386 360-508. See Armed Forces Information and Education, DoD pamphlet GEN-3B.
- 7387 608-10. Helpful hints for personnel ordered to U.S. Army, Japan. [1967.] cover title, iv+35 p. small 4° [Supersedes DA pamphlet 21-96, Jan. 4, 1960, including ch. 1, July 18, 1960.] ‡
- 7388 608-11. Helpful hints for personnel ordered to U.S. Army, Ryukyu Islands. [Jan. 24, 1967.] cover title, iii+26 p. 24° [Supersedes DA Pam 21-95, Jan. 4, 1960.] ‡
- 7389 715-50-59. Procurement legal service. Apr. 3, 1967. 5 p. 4° [Issued with perforations.] * Paper, 5c.

Technical manual TM (series). D 101.11: (nos.)

- 7390 1-300. Meteorology for Army aviation, Change 2. Dec. 1966 [published 1967.] [66] p. il. 4° [Issued with perforations. Some illustrations are colored.] ‡ ● Item 329
- 7391 5-809-2. Concrete structural design for buildings [with list of references]. Jan. 1967. cover title, 6 p. 4° (Air Force Dept. AFM 88-3, chap. 2.) [Issued with perforations. Supersedes TM 5-809-2 (formerly designated Corps of Engineers manual EM 1110-345-142), Oct. 1948, and AFM 88-3, chap. 2, Oct. 1948.] ‡ ● Item 329
- 7392 5-888-7. Airfield and heliport pavement evaluation concepts, emergency construction [with list of references]. Jan. 1967. cover title, 12+[1] p. 4° (Air Force Department, AFM 88-40, chap. 35.) [Issued with perforations.] ‡ ● Item 329
- 7393 5-888-10. Army airfield and heliport rigid pavement evaluation emergency construction [with list of references]. Nov. 1966. cover title, 34 p. il. 4° [Issued with perforations.] ‡
- 7394 5-888-11. Pavement evaluation for frost conditions, emergency construction [with list of references]. July 1966. cover title, 30 p.+[3] leaves, il. 4° (Air Force Dept. manual 88-40, chap. 38.) [Issued with perforations.] ‡
- 7395 5-892-7. Surface drainage design for airfields and heliports: Arctic and sub-arctic emergency construction [with list of references]. Dec. 1966 [published 1967.] cover title, 34+[1] p. il. 4° (Air Force Dept., AFM 88-40, chap. 47.) [Issued in looseleaf form.] ‡ ● Item 329
- 7396 10-414. Grocery department operations, commissary stores, Change 1. Mar. 2, 1967. 3 p. 4° [Issued with perforations.] ‡ ● Item 329
- 7397 10-419. Preparation and serving of food in garrison mess, Change 1. Feb. 3, 1967. 10 p. il. 4° [Issued with perforations.] ‡ ● Item 329
- 7398 10-500-23. Airdrop of supplies and equipment: Rigging Air Force communications control vehicles, Change 1. Mar. 2, 1967. [18] p. il. 4° ([Air Force Dept. Technical order] TO 13C7-14-461, C1.) [Issued in looseleaf form.] ‡ ● Item 329
- 7399 10-500-53. Same: Rigging ammunition for low and high velocity airdrop [with list of references]. Feb. 1967. cover title, 30 p. il. 4° (Air Force Dept. technical order TO 13C7-18-41.) [Issued with perforations. Supersedes Oct. 27, 1964 edition.] ‡ ● Item 329

‡For Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

Technical manual TM (series)—Continued

- 7400 55-405-7. Army aviation maintenance engineering manual: Shop practices, Aug. 1966 [published 1967]. cover title, 184+[1] p. il. 4° [Issued with perforations. Supersedes TM 55-405-7, Mar. 13, 1962 and Changes 2, Jan. 2, 1964.] ‡ ● Item 329
- 7401 55-1520-202-35. DS, GS, and depot maintenance manual: Army model CH-34 helicopter [with list of references]. Aug. 1966. cover title, li+[689] p. il. 4° [Issued with perforations. Supersedes TM 55-1520-202-34, Jan. 20, 1964; Change 1, July 16, 1964; Change 2, Oct. 30, 1964; and Change 3, Dec. 15, 1965.] ‡
- 7402 743-200. Storage and materials handling, [Change] 18; Jan. 30, 1967. [1967.] [30] p. il. 4° ([Navy Dept.] NAVSUP PUB 284 CH. 18; [Air Force Dept.] AFM 67-3R; [Marine Corps] NAVMC 1101 CH. 18; [Defense Supply Agency]; DSAM 4145.1 CH. 18.) [Issued in loose-leaf form.] * Paper, 20c. ● Item 329

Technical research notes. (Army Personnel Research Office.)

D 101.60:(nos.)

- 7403 170. Analysis of interpreter-computer reporting techniques [with bibliographies]; by Robert T. Root [and others]. June 1966. [12]+111 p. il. 4° (Army project 2J620901A721; contract DA-49-092-ARO-41, man-computer functions A-11.) [Errata, 1 p., issued also.] ‡ Paper, \$3.00 (AD 645293).
- 7404 172. Manpower rotation policy models; by Richard C. Sorenson and Pauline T. Olson. June 1966. [9]+62 p. il. 4° (Statistical Research and Analysis Laboratory; Army project 2J023201A711, MICS a-13.) [Manuscript correction on p. 2.] ‡ Paper, \$3.00 (AD 644900).
- 7405 177. Abstracts of U.S. APRO research publications, fy 1966; by Emma E. Brown. Sept. 1966. [3]+50 p. 4° [Army Projects 2J620901A721, 2J024701A722, 2J024701A723, 2J023201A711.] ‡ Paper, \$3.00 (AD641 909).

Technical research report. (Army Personnel Research Office.)

- 7406 1150. Development and evaluation of catalog technique for measuring image quality; by Robert W. Brainard [and others]. Aug. 1966. [11]+116 p. il. 4° (Support Systems Research Laboratory; Army project 2J620901A721, image interpretation display a-11, contract DA-49-092-ARO-19.) ‡ Paper, \$3.00.

D 101.60/2:1150

Transportation proceedings, [official magazine of Military Traffic Management and Terminal Service; Harold L. Craven, editor]. (Military Traffic Management and Terminal Service.) [Monthly.] * Paper, \$3.50 a yr., 75c. additional for foreign mailing; single copy 30c. ● Item 329-B.

D 101.66:(v.nos.and nos.)

- 7407 v. 1, no. 1— Feb. 1967—

USAAVLABS technical reports. (Army Aviation Materiel Laboratories, Fort Eustis, Va.) ‡

D 117.8/2:(nos.)

- 7408 66-72. Investigation of circulation control airfoils by means of jets [with bibliography]; by S. W. Yuan [and others]. Nov. 1966. [1]+xvii+88+[2] p. il. 4° (Task ID121401A14203, contract DA 44-177-AMC-200 (T).) [Prepared by Department of Aerospace Engineering, University of Texas, Austin, Tex.]
- 7409 66-73. General description of Princeton dynamic model track [with list of references]; by H. C. Curtiss, jr., W. F. Putnam, J. J. Traybar. Nov. 1966. [1]+vii+24+[2] p. il. 4° (Task 1 P125901A14233; contract DA 44-177-AMC-8(T); project 1P25901A14233.) [Prepared by Princeton University, Princeton, N.J.]
- 7410 66-81. 20-hour follow-on flight test program, XV-9A hot cycle research aircraft, summary report on task 1 [with list of references]; by C. W. Pieper, N. B. Hirsh. Dec. 1966. [1]+xvii+205+[2] p. il. 4° (Contract DA 44-177-AMC-225(T); task 1M131001D15701.) [Prepared by Hughes Tool Company, Aircraft Division, Culver City, Calif.]
- 7411 66-83. Generalized rotor performance; by E. Kislowski [and others]. Feb. 1967. [1]+x+116+[2] p. il. 4° (R-390; task 1P121401A14309, contract DA 44-177-AMC-142 (T).) [Prepared by Vertol Division, Boeing Company, Morton, Pa.]

ARMY MEDICAL SERVICE, Defense Dept. Washington, D.C. 20310

Army Medical Research and Nutrition Laboratory, Fitzsimons General Hospital, Denver, Colo., reports. ‡

D 104.17:(nos.)

- 7412 302. Metabolic aspects of acute starvation body composition changes [with bibliography]; by Harry J. Krzywicki [and others]. Dec. 1966. ii leaves +27+[6] p. il. 4° (Project 3A014501B71R, research in biomedical sciences, task 02, work unit 061, work performance and body composition as related to environment and nutritional status.)

*For Sale by Superintendent of Documents

‡Distribution Made by Issuing Office

‡Official Use. Not Available

MAY 1967

- 7413 303. Cardiopulmonary responses of resting man during early exposure to high altitude [with list of references]; by James A. Vogel, Charles W. Harris. Jan. 31, 1967. ii leaves+8+[8] p. il. 4° (Project 3A014501B71R, research in biomedical science, task 05, environmental medicine, work unit 081, Cardiovascular and pulmonary responses at high altitude (formerly work unit 080, high altitude studies.) [Text on p. 2 of cover.]
- 7414 304. Biochemical procedures, v. 1 [with bibliographies]; by Richard S. Harding [and others]. Jan. 23, 1967. iii+97 leaves+[2] p. 4° (Project 3A025601A822 military internal medicine, task 01, work unit 076 analytical biochemistry; Chemistry Division.)
- 7415 305. Urinary creatinine excretion as index of fat-free mass composition in rats [with bibliography]; by Kenneth S. K. Chinn. Feb. 1967. iii leaves+9+[2] p. 5 pl. 4° (Project 3A025601A822 military internal medicine, work unit 077 nutritional physiology.)
- 7416 Bibliography of U.S. Army Medical Research and Nutrition Laboratory reports and reprints for 1966. [1967.] 7 p. 4° † D 104.17: list/966

ATOMIC ENERGY COMMISSION Washington, D.C. 20545

AEC research and development reports. Y 3.At 7: 22/(letters-nos.)

- 7417 AEC-tr-6675. Nuclear fusion [journal of plasma physics and thermonuclear fusion], translated selected articles from v. 6, no. 3, 1966 [with bibliographies]. [Feb. 1967.] cover title, ii+82 p. il. 4° Φ \$3.00.
- 7418 AEC-tr-6772. Radiobiology, translation of v. 6, no. 3, 1966, of Radiobiologya [articles, with bibliographies; chief editor, A. M. Kuzin]. [Dec. 1966.] cover title, v+213 p. il. 4° (Translation series.) [Translated from publication of Publishing House of Academy of Sciences, USSR, 1966.] Φ Paper, \$6.00.
- 7419 CONF-660918. Proceedings of 1966 International Conference on Instrumentation for higher energy physics, Stanford Linear Accelerator Center, Stanford University, Stanford, Calif., Sept. 9-10, 1966 [papers, with bibliographies]. [1966.] xiv+675 p. il. 4° (International Union of Pure and Applied Physics.) Φ Cloth, \$7.00.
- 7420 GA-6667. Gas-cooled fast breeder reactor, annual progress report for period ending July 31, 1965 [with list of references; prepared by Project Staff]. Oct. 1, 1965. cover title, [1]+vi+152 p. il. 4° (General Atomic Division, General Dynamics Corporation, San Diego, Calif.; [contract AT (04-3)-167, project agreement 23].) Φ Paper, \$3.00.
- 7421 GA-7069. Status of development of dispersed fuel particles in beryllium oxide matrix [with one reference]; by R. A. Meyer. Apr. 1966. cover title, [1]+iii+30 p. il. 4° (General Atomic Division, General Dynamics Corporation, San Diego, Calif. [contract AT(04-3)-187].) Φ Paper, \$3.00.
- 7422 GEAP-4900. Reactor control systems based on counting and Campbell techniques, full-range instrumentation development program, final progress report [with list of references]; by R. A. DuBridge [and others]. July 1965. cover title, x+[186] p. il. 4° (Atomic Power Equipment Department, General Electric Company, San Jose, Calif.; [contract AT(04-3)-189].) Φ Paper, \$3.00.
- 7423 GEAP-4974. 600 MWe high power density BWR core-conceptual design, final report [with list of references]; by D. R. Miller, J. M. Roberts, J. T. Worthington. Feb. 1966. cover title, iv+51 p. il. 4° (Atomic Power Equipment Department, General Electric Company, San Jose, Calif.; [contract AT(04-3)-361].) Φ Paper, \$3.00.
- 7424 MATT-Q-23. Annual report, covering period, Jan. 1-Dec. 31, 1965 [with lists of references]. Apr. 1966. cover title, [12]+x+336 p. il. 4° (Plasma Physics Laboratory, Princeton University.) [contract AT(30-1)-1238.] Φ Paper, \$3.00.
- 7425 ORO-653. Semiannual progress report (on agricultural research) Jan. 1-June 30, 1966. Feb. 1967. cover title, iii+113 p. il. 4° (Agricultural Research Laboratory, AEC, University of Tennessee, Oak Ridge, Tenn.; [contract AT-40-1-GEN-242].) [Page 113, last page of text, is on p. 3 of cover.] Φ Paper, \$3.00.
- 7426 PNE-225F. Plowshare, peaceful uses for nuclear explosives, Project Sedan, Nevada test site, July 6, 1962, final report: pt. 1. Characteristics of fallout from deeply buried nuclear detonation from 7 to 70 miles from ground zero [by Harold M. Mork, and others]; pt. 2. Aerial radiometric survey [by R. B. Guillou and staff of ARMS I (USGS) and ARMS II (EG&G), with list of references]. Feb. 10, 1967. cover title, 114 p. il. 4° (UCLA School of Medicine; [Projects 62.86 & 62.80].) Φ Paper, \$3.00.

ΦFor Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

Page 11

GOVERNMENT PUBLICATIONS

AEC research and development reports—Continued

- 7427 TID-4552 (rev. 4). Subject scope of Nuclear science abstracts. Mar. 1967. cover title, 19 p. † Division of Technical Information Extension, Atomic Energy Commission, P.O. Box 62, Oak Ridge, Tenn. 37830
- 7428 TID-7015 (Indexes). Indexes to Oak Ridge National Laboratory master analytical manual (1953-66); Helen P. Raean, Ann S. Klein, editors. Revision 4. [Mar. 1967.] cover title, v+176 p. 4° ([Contract W-7405-eng-26.]) [Text on p. 2 and 3 of cover.] † Paper, \$3.00.
L.C. card 59-61104
- 7429 TID-7015 (supp. 9). Oak Ridge National Laboratory master analytical manual [with lists of references; prepared by Analytical Chemistry Division of Oak Ridge National Laboratory, Oak Ridge, Tenn.] Mar. 1967. cover title, [144] p. il. 4° [Issued with perforations.] † Paper, \$3.00.
L.C. card 59-61104
- 7430 TID-23394 (v. 2). Low pressure steam-water flow in heated vertical channel, final report, study of convection boiling inside channels [with list of references]; by J. K. Ferrell, D. M. Bylund. June 1966. cover title, xlv+252 p. il. 4° (Department of Chemical Engineering, North Carolina State University, Raleigh, N.C.; [contract AT-(40-1)-2950].) [Report TID-23394 (v. 1) available in ANL-7100, p. 247-269.] † Paper, \$3.00.
- 7431 TID-23394 (v. 3). Two-phase flow through abrupt expansions and contractions, final report, study of convection boiling inside channels [with list of references]; by J. K. Ferrell, J. W. McGee. June 1966. cover title, xlii+213 p. il. 4° (Department of Chemical Engineering, North Carolina State University, Raleigh, N.C.; [contract AT-(40-1)-2950].) [Page 213 on inside of back cover.] † Paper, \$3.00.
- 7432 WASH-2808. Study on international traffic of radioactive materials [articles, with bibliographies]; prepared by Southern Interstate Nuclear Board for Division of International Affairs. July 17, 1966. [3]+A-I+271 p. il. 4° (Contract AT (49-14)-2808.) † Paper, \$3.00.
- 7433 Y-KA-17. Tabular line-of-balance production control technique; by D. J. Bostock. Aug. 11, 1966. cover title, 20 p. il. 4° (Union Carbide Corporation, Y-12 Plant, Oak Ridge, Tenn.; [contract W-7405-eng-26.]) † Paper, \$3.00.
- 7434 Annual report to Congress of Atomic Energy Commission for 1966. Jan. 1967. xviii+474 p. il. [Also issued as S. doc. 4, 90th Cong., 1st sess.]
● Item 1053 Y 3.At 7: 1/966
- NOTE.—The annual report is sold by Superintendent of Documents at \$1.75, under Title, Major activities in atomic energy programs, for which see below.
- 7435 Atomic energy, dove variety, remarks by Samuel M. Nabrit, commissioner, Atomic Energy Commission, before National Institute of Science and Beta Kappa Chi Fraternity, Knoxville, Tenn., Mar. 30, 1967. 1967. 10 p. 4° (S-10-67.) † Y 3.At 7: 34N 11/3
- 7436 Civilian nuclear power, 1967 supplement to 1962 report to the President. Feb. 1967. cover title, [2]+56 p. il. 4° * Paper, 40c. ● Item 1051
L.C. card 63-60301 Y 3.At 7: 2P 87/4/supp.937
- 7437 Major activities in atomic energy programs, Jan.-Dec. 1966. Jan. 1967. xviii+495 p. il. [Text same as annual report of Atomic Energy Commission for which see above.] * Paper, \$1.75. Y 3.At 7: 2P 94/2/966
- 7438 New act of faith, remarks by Glenn T. Seaborg, Atomic Energy Commission, at dedication of Donald W. Douglas Laboratories, Richland, Wash., Mar. 29, 1967. 1967. 7 p. 4° (S-11-67.) † Y 3.At 7: 34 Sel/131
- 7439 Nuclear power and Navy, remarks by Glenn T. Seaborg, chairman, Atomic Energy Commission, at commissioning of USS Sturgeon (SS(N)637), Naval Submarine Base, New London, Conn., Mar. 3, 1967. 1967. 6 p. 4° †
L.C. card 50-4390 Y 3.At 7: 34Se 1/132
- 7440 Nuclear science abstracts, cumulative report number index with public availability citations, v. 16-20. [1967.] [3]+752 p. 4° (Division of Technical Information.) [Appendix A contains report codes with corporate listing.] * Paper, \$4.25. ● Item 1051-A
Y 3.At 7: 16-2/16-20/ind.rp.nos.

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MAY 1967

- 7441 Some implications of fast reactor program in United States, remarks by Wilfred E. Johnson, commissioner, Atomic Energy Commission, at American Nuclear Society National Topical Meeting, San Francisco, Calif., Apr. 10, 1967. 1967. 9 p. 4° (S-12-67.) † Y 3.At 7: 34J 639/4
- Understanding the atom series. (Division of Technical Information.)
- 7442 Nuclear clocks [with list of suggested references; by Henry Faul]. [Nov. 1966.] cover title, [2]+60 p. il. [Text on p. 2 and 3 of cover.] † Atomic Energy Commission, P.O. Box 62, Oak Ridge, Tenn. 37830. L.C. card 67-60195 Y 3.At 7: 54C62
- 7443 Nuclear power plants [with list of suggested references; by Ray L. Lyerly and Walter Mitchell, III]. [Nov. 1966.] cover title, [2]+52 p. il. [Text on p. 2 and 3 of cover.] † Atomic Energy Commission, P.O. Box 62, Oak Ridge, Tenn. 37830 L.C. card 67-60199 Y 3.At 7: 54 P 87/5
- 7444 Power from radiolotopes [with list of suggested references; by Robert L. Mead and William R. Corliss]. [June 1964, revised Dec. 1966.] [1966.] cover title, [2]+41 p. il. [Text on p. 2-3 of cover.] † Atomic Energy Commission P.O. Box 62, Oak Ridge, Tenn., 37830 L.C. card 67-60754 Y 3.At 7: 54 P 87/2/966
- 7445 Your body and radiation [with list of suggested references; by Norman A. Frigerio]. [Dec. 1966.] cover title, [2]+78 p. il. [Text on p. 2-3 of cover.] † Atomic Energy Commission P.O. Box 62, Oak Ridge, Tenn., 37830 L.C. card 67-60927 Y 3.At 7: 54R 11/5

AVIATION MEDICINE OFFICE, Federal Aviation Agency Washington, D.C. 20553

- Aviation medical report AM (series). FAA 7.12:(nos.)
- 7446 66-33. Recommendations for shoulder restraint installation in general aviation aircraft; [by] Joseph W. Young. Sept. 1966. [4]+16+[2] p. il. 4° † Paper, \$3.00.
- 7447 66-37. Adaptation to vestibular disorientation: 3, Influence on adaptation of interrupting nystagmic eye movements with opposing stimuli [with list of references; by] W. E. Collins. Sept. 1966. [4]+7+[1] p. il. 4° † Paper, \$3.00.

BONNEVILLE POWER ADMINISTRATION, Interior Dept. Portland, Oreg. 97208

- 7448 Generation and sales statistics, calendar year 1966. [Feb. 8, 1967.] 6 p. il. 4° † L.C. card 54-61687 I 44.8: 966/2

BUSINESS AND DEFENSE SERVICES ADMINISTRATION, Commerce Dept., Washington, D.C. 20230

- 7449 Confectionery manufacturers' sales and distribution, 1965; [prepared by Marjorie D. Kennedy]. June 1966. iv+20 p. il. 4° (Office of Chemicals & Consumer Products.) * Paper, 25c. ● Item 215-D C 41.19: 965
- 7450 Franchise company data for equal opportunity in business [with list of references]. Feb. 1967. x+108 p. 4° † ● Item 215 L.C. card 67-60961 C 41.2: F 84/967
- 7451 Motor vehicle abandonment in U.S. urban areas, nature and extent of problem, and adequacy of present methods of handling it; by Gardner F. Derrickson. Mar. 1967. iv+51 p. il. 4° ([Office of Metals and Minerals.]) * Paper, 35c. ● Item 215 L.C. card 67-61210 C 31.2: M 85/5
- 7452 Questions and answers, defense materials systems and priorities. 1967. iv +36 p. (Office of Industrial Mobilization.) * Paper, 20c. ● Item 215 C 41.2: D 36/2

CENSUS BUREAU, Commerce Dept. Suitland, Md. 20233

- 7453 Announcement and order form, 1963 census of business, v. 1-7, retail, wholesale, services. [Feb. 1, 1967.] [8] p. oblong 32° ([Form BC-1475.]) † C 3.202/14: 963-8

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

GOVERNMENT PUBLICATIONS

- Annual survey of manufactures, 1965, M 65(AS) (series). ● Item 134-A
C 3.24/9: M 65(AS)-(nos.)
- 7454 3. Value of manufacturers' inventories; [by Angela R. Daly]. [Feb. 1967.] 23 p.
4° † Paper, 25c.
- 7455 5. Expenditures for new plant and new equipment; [by Angela R. Daly.] [Feb.
1967.] [1]+16 p. 4° † Paper, 10c.
- Area measurement reports, GE-20 (series). [Prepared by Geography Division.] ● Item 146-B
C 3.208/2:(nos.)
- 7456 8. Areas of Connecticut, 1960. Mar. 1967. 7 p. 4° * Paper, 10c.
- 7457 9 & 10. Areas of Delaware and District of Columbia, 1960. Feb. 1967. 6 p. 4°
* Paper, 10c.
- 7458 43. Areas of South Dakota, 1960. Mar. 1967. 15 p. 4° * Paper, 20c.
- 7459 1963 census of business: v. 4, Wholesale trade summary statistics; [prepared in Business Division]. [1966]. 2 pts. [Illustrated lining papers. Statistics presented incorporate subject report series BC63-WS.]
● Item 132
L.C. card A66-7302 C 3.202/5: 963/v.4/pt.1,2
- pt. 1. U.S. summary, sales size, employment size, single units and multiunits, receivables and bad-debt losses, sales by class of customer, warehouse and storage space, petroleum bulk stations and terminals, and legal form of organization. ix+[926] p. il. 4° * Cloth, \$6.50.
- pt. 2. Commodity line sales and miscellaneous subjects, public warehousing. ix+[938] p. il. 4° * Cloth, \$6.50.
- 7460 1963 census of manufactures: v. 1, Summary and subject statistics; [prepared by Angela R. Daly]. [1966.] ix+[1019] p. il. 4° [Illustrated lining papers. Each of the chapters in the volume was previously published as separate report (Series MC63(1)-, nos. 1-10. Chapter 11 was issued as special report for Senate Subcommittee on Antitrust and Monopoly.]
* Cloth, \$6.75. ● Item 134
L.C. card A66-7830 C 3.24: 963/v.1
- 7461 — v. 2, Industry statistics; [prepared in Industry Division]. [1966, published 1967.] 2 pts. [Illustrated lining papers. Statistics presented incorporate separate reports in series MC63(2)-19A-39D.] ● Item 134
L.C. card A66-7830 C 3.24: 963/v.2/pt.1,2
- pt. 1. Major groups 20-28. xix+[1456] p. il. 4° * Cloth, \$8.25.
- pt. 2. Major groups 29-39 and 19. xix+[1558] p. il. 4° * Cloth, \$9.25.
- 7462 — v. 3, Area statistics; [prepared by Angela R. Daly]. [1966.] xvi+[1297] p. il. 4° [Illustrated lining papers. Each State chapter was previously published as separate report in series MC63(3)-1-51. Chapter 11 was issued as special report for Senate Subcommittee on Antitrust and Monopoly.] * Cloth, \$8.25. ● Item 134
L.C. card A66-7830 C 3.24: 963/v.3
- 1963 census of mineral industries [Area statistics] MIC 63(2)-(series). [Prepared in industry Division. Preprint of corresponding chapter of v. 2, Area statistics.] ● Item 158 C 3.216/2: 963/(nos.)
- 7463 18. Maine. [Jan. 1967.] cover title, vi+10 p. il. 4° * Paper, 25c.
- 7464 47. West Virginia. [Feb. 1967.] cover title, vi+16 p. il. 4° * Paper, 25c.
- [Industry statistics] MIC63 (1) (series). ([Industry Division.]) [Preprint from v. 1, General summary and industry statistics.]
- 7465 13A. Oil and gas extraction; [by C. H. Wallace Sedgewick]. [Apr. 1967.] cover title, vi+24 p. il. 4° * Paper, 25c. ● Item 158 C 3.216: 963/13A
- [Subject statistics] MIC 63 (1)-(series). [Prepared in Industry Division. Preprint of corresponding chapter of v. 1, General summary and industry statistics.] ● Item 158 C 3.216/4: 963/(nos.)
- 7466 1. General summary; [prepared by Angela R. Daly]. [Mar. 1967.] cover title, 71 p. il. 4° * Paper, 45c.
- 7467 2. Size of establishments; [by Angela R. Daly]. [Mar. 1967.] cover title, vi+21 p. il. 4° * Paper, 35c.
- 7468 3. Type of organization; [by Angela R. Daly]. [Mar. 1967.] cover title, vi+27 p. 4° [Illustration on p. 1 of cover.] * Paper, 35c.
- 7469 4. Employment and related statistics; [by Angela R. Daly]. [Mar. 1967.] cover title, vi+18 p. il. 4° * Paper, 30c.
- 7470 6. Fuels, electric energy, and selected supplies used; [by Angela R. Daly]. [Mar. 1967.] v+20 p. il. 4° * Paper, 30c.
- 7471 7. Power equipment in mineral industries; [prepared by Angela R. Daly]. [Mar. 1967.] cover title, iv+17 p. il. 4° * Paper, 25c.

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

MAY 1967

1963 census of transportation: v. 3, Commodity transportation survey. [1966, published 1967.] ([Transportation Division.]) [Illustrated lining papers.] ● Item 160-D

L.C. card A65-7762 C 3.233/3: 963/v.3/pt. (nos.)

7472 pt. 1, 2. Commodity groups. viii+471 p. il. 4° * Cloth, \$4.25.

7473 pt. 3, 4. Shipper groups and production areas. viii+561 p. il. 4° * Cloth, \$4.50.

7474 Changes in Schedule B, Statistical classification of domestic and foreign commodities exported from United States, Jan. 1, 1965 edition; effective Jan. 1, 1967. Mar. 1967. [22] p. 4° (Public bulletin B-4.) [Issued in looseleaf form.] * Paper, \$8.00 (including basic publication and supplementary material for an indefinite period); \$1.50 additional for foreign mailing. ● Item 148 C 3.150: B/965/ch.4

County business patterns CBP (series). ([Business Division.]) [Prepared in cooperation with Social Security Administration.]

7475 65-1. U.S. summary, 1965. [Feb. 1967.] cover title, xii+292 p. il. 4° * Paper, \$2.00. ● Item 133-A C 3.204: 65-1

L.C. card 49-45747

Current housing reports: Series H-111, Housing vacancies. * Paper, \$1.00 (including Series H-111 and H-121, for one year), 25c. additional for foreign mailing; single copy, each 20c.

7476 47. Vacant housing units in United States, 4th quarter 1966. Mar. 1967. 11 p. 4° ● Item 141-A C 3.215: H-111/47

— Series H-121, Housing characteristics. * Paper, \$1.00 a yr. (including Series H-111 and H-121) 25c. additional for foreign mailing, single copies vary in price.

7477 13. Households with television sets in United States, Aug. 1966. Feb. 1967. 6 p. 4° * Paper, 20c. ● Item 141-A C 3.215: H 121/13

7478 Current industrial reports: Fats and oils, production, consumption, and factory and warehouse stocks, summary for 1965. Feb. 27, 1967. [2]+15 p. 4° (Series M20K(65)-13.) † Paper, 15c. ● Item 142-A C 3.158: M 20K(65)-13

7479 — Household furniture and bedding products, 1965. Mar. 9, 1967. 10 p. 4° (Series MA-25D(65)-1.) † Paper, 25c. ● Item 142-A C 3.158: MA-25 D(65)-1

7480 — Shipments of selected plastic products, 1965. Feb. 27, 1967. 6 p. 4° (Series MA-30D(65)-1.) † Paper, 25c. ● Item 142-A C 3.158: MA-30D(65)-1

7481 — Tufted textile products, Jan.-June 1966 (preliminary). Mar. 10, 1967. 3 p. 4° (Series M22L(66)-1.) † ● Item 142-A C 3.158: M 22 L(66)-1

7482 — Yarn production, 1965 (preliminary), Change sheet. Mar. 14, 1967. 1 p. 4° (Series M22F(65)-13.) † ● Item 142-A C 3.158: M 22 F(65)-13/prelim./ch.

Current population reports: Series P-20, Population characteristics. * Paper, \$4.00 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60, and P-65 for one year), \$1.25 additional for foreign mailing; single copy, each 15c. ● Item 142-C C 3.186: P-20/(nos.)

7483 162. School enrollment, Oct. 1965. Mar. 24, 1967. 12 p. il. 4°

7484 163. Population of United States by metropolitan and nonmetropolitan residence, Apr. 1966 and 1960. 7 p. 4°

7485 164. Household and family characteristics, Mar. 1966. Apr. 12, 1967. ii+25 p. il. 4°

— Series P-25, Population estimates. * Paper, \$4.00 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60 and P-65 for one year), \$1.25 additional for foreign mailing; single copy, 15c. ● Item 142-C C 3.186: P-25/(nos.)

7486 356. Estimates of number of households by State, July 1, 1965. Jan. 9, 1967. 4 p. 4° * Paper, 15c.

7487 361. Estimates of population of United States, Jan. 1, 1950-Jan. 1, 1967. Feb. 21, 1967. 2 p. 4° * Paper, 15c.

☛For Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

Page 15

GOVERNMENT PUBLICATIONS

Current population reports: Series P-28, Special censuses. * Paper, \$4.00 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60, and P-65 for one year), \$1.25 additional for foreign mailing; single copy, each 15c. ● 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 prices indicated.

- 7488 1443. Summary of special censuses conducted by Bureau of Census between July 1, and Sept. 30, 1966. Feb. 1, 1967. 4 p. 4°
7489 1444. Summary of special censuses conducted by Bureau of Census between Oct. 1, and Dec. 31, 1966. Feb. 28, 1967. 3 p. 4°

Current selected services report: Monthly selected services receipts. † Paper, \$1.00 a yr., single copy 10c. ● Item 141-C C 3.239:(nos.)

- 7490 66-1— Nov. 1966—
7491 Facts about America from recent Census Bureau surveys. [Jan. 1967.] [2] p. il. f° folded into oblong 48° size. † ● Item 146 C 3.2: Am 3/2/967

GF (series).

- 7492 10. Finances of employee-retirement systems of State and local governments in 1965-66. Jan. 1967. 23 p. 4° (Governmental finances in United States.) † Paper, 25c. ● Item 146-E C 3.191/2: 10

Government employment GE—(series). C 3.140/2:(nos.)

- 7493 1. City employment in 1965, issued Feb. 23, 1966, Correction notice. Apr. 19, 1966. 1 p. 4° †
7494 4. Public employment in 1966. [Mar. 1967.] iii+31 p. il. 4° ([Governments Division.]) * Paper, 30c. ● Item 148-A L.C. card 40-26613

Quarterly tax reports GT—(series).

- 7495 6. Quarterly summary of State and local tax revenue, Apr.-June 1966. Oct. 1966. 7 p. il. 4° † Paper, 10c. ● Item 146-E C 3.145/6: 6

Series ISPO 1. (International Statistical Training and Workshop Office.) C 3.205/3:1/no. (nos.-letters)

- 7496 No. 1-B. Atlantida, un estudio de caso en encuestas de hogares por muestra; Unidad 1, Objetivos de la encuesta y descripción del país [con lista de referencias seleccionadas]. [Feb. 1967.] cover title, iv+112 p. il. 4° [Prepared bajo los auspicios de la Agencia para el Desarrollo Internacional, Departamento de Estado de los Estados Unidos, como contribucion al programa de Alianza para el Progreso.] † Paper, \$1.25. L.C. card A 66-7574
7497 No. 1-J. Atlantida, case study in household sample surveys: Unit S. Tabulation process. [Feb. 1967.] cover title, iv+84 p. il. 4° [Prepared under auspices of Agency for International Development, Department of State, as contribution to Alliance for Progress program. Page 84 left blank for notes.] † Paper, \$1.00. ● Item 146-F

- 7498 Some quantitative measures for analysis of fertility series [with list of references]; [by] Edward L. Melnick. [1967.] [38] p. il. 4° [Paper presented at meeting of Population Association of America, Cincinnati, Ohio, Apr. 29, 1967.] † C 3.2: F 41

United States census of Agriculture, 1964: v. 1 [State and county statistics], farms, farm characteristics, livestock and products, crops, fruits, values, pt. [Prepared in Agriculture Division. Supersede statistics shown in preliminary reports, series AC65-P1.] ● Item 152-A-1 C 3.31/4: 964/v. 1/pt. (nos.)

- 7499 1. Maine. [1967.] [4]+195+[25] p. il. 4° * Paper, \$1.75.
7500 3. Vermont. [1967.] [4]+194+[25] p. il. 4° * Paper, \$1.75.
7501 4. Massachusetts. [1967.] [4]+231+[25] p. il. 4° * Paper, \$1.75.
7502 6. Connecticut. [1967.] [4]+199+[25] p. il. 4° * Paper, \$1.50.
7503 7. New York. [1966, published 1967.] [4]+385+[25] p. il. 4° * Paper, \$2.50.
7504 8. New Jersey. [1966.] [4]+256+[25] p. il. 4° * Paper, \$1.75.
7505 9. Pennsylvania. [1967.] [4]+389+[25] p. il. 4° * Paper, \$2.50.
7506 14. Wisconsin. [1967.] [4]+367+[25] p. il. 4° * Paper, \$2.25.
7507 22. Delaware. [1967.] [4]+199+[25] p. il. 4° * Paper, \$1.75.
7508 23. Maryland. [1967.] [4]+285+[25] p. il. 4° * Paper, \$2.00.
7509 35. Louisiana. [1966, published 1967.] [4]+429+[25] p. il. 4° * Paper, \$2.75.
7510 45. Nevada. [1967.] [4]+189+[25] p. il. 4° * Paper, \$1.50.

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

MAY 1967

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

- 7511 Child abuse reporting laws, tabular view. 1966 [published 1967]. [47] p. oblong 12" [Prepared by Columbia Law School Project on Child Abuse Reporting Legislation, supported by United States Department of Health, Education, and Welfare, Child Welfare Research and Demonstration Grants Program, no. PR-800.] * Paper, 30c. ● Item 452.
L.C. card HEW 67-75 FS 14.102: Ab 9
- Publications. ● Item 453 FS 14.111: (nos.)
- 7512 443. Homemaker service, how it helps children. [1967.] cover title, [4]+24 p. il. oblong 12" * Paper, 35c.
L.C. card HEW 67-78
- 7513 444. Children in day care with focus on health [with lists of references; prepared by] Laura Dittman. 1967. vi+[2]+120 p. il. * Paper, 50c.
L.C. card HEW 67-79
- 7514 446. Your child from 3 to 4. [1967.] [28] p. il. oblong 24" * Paper, 25c.
L.C. card 67-61246
- 7515 Some facts and figures about children and youth. 1967. [1]+21 p. oblong 24" [Illustrations on p. 1 of cover.] † ● Item 452
L.C. card HEW 65-119 FS 14.102: F 11/967

CIVIL AERONAUTICS BOARD Washington, D.C. 20428

- 7516 Aircraft accident report: AAXICO Airlines, Inc. Douglas DC-6A, N6541C, west slope of Mt. Rainier, Wash., Apr. 23, 1965; [adopted Mar. 10, 1967]. Mar. 16, 1967. cover title, 14 p. 4" ([SA-383; file 1-0016.]) †
C 31.213: M 863ra
- 7517 Airport activity statistics of certificated route air carriers, 12 months ended June 30, 1966. Dec. 1966. xiv+[1]+282+[1] p. oblong 8" [Semiannual. Published jointly by Civil Aeronautics Board and Federal Aviation Agency.] * Paper, \$2.00. ● Item 177-A
L.C. card 63-4959 C 31.251: 966
- Briefs of accidents, U.S. civil aviation. [Monthly.] † Paper, \$15.00 a yr.
C 31.244/6: (date)
- 7518 Jan. 31, 1967-
- 7519 Excerpts from Civil Aeronautics Board member John G. Adams' talk before Aero Club of Washington, D.C., Feb. 28, 1967. [1967.] 7 p. 4" †
C 31.215: Ad 1/6
- Procedural regulations.
- 7520 pt. 302. Rules of practice in economic proceedings, effective Dec. 19, 1962, as amended [Dec. 11, 1964]. [1965.] p. 237-250A, 251-258A, 259-282, 4" [Includes effective amendments 1 through 15.] * Paper, 30c.
C 31.224: 302/4
- 7521 Regulations of Civil Aeronautics Board [as of Nov. 1, 1963, new and revised pages]; Mar. 2, 1967. [1967.] [18] p. 4" [Includes transmittal sheet 33. Issued in looseleaf form.] * Paper, \$6.50 (including basic book and supplementary service for an indefinite period); \$2.00 additional for foreign mailing. ● Item 186
C 31.206/7: 963/trans.33
- 7522 Remarks of A. M. Andrews, Director, Bureau of Operating Rights, Civil Aeronautics Board before Airport Operators Council International, Mar. 1, 1967. [1967.] 6 p. 4" †
C 31.215: An 2
- 7523 U.S. air transportation, today and tomorrow, address by Robert T. Murphy, vice chairman, Civil Aeronautics Board, before 10th annual transportation seminar, St. Anselm's College, Manchester, N.H., Mar. 29, 1967. 1967. 12 p. 4" †
C 31.215: M 95/39

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

- 7524 Annual report of Office of Civil Defense, fiscal year 1966. [1967.] vii+134 p. il. 1 tab. * Paper, 55c. ● Item 320-B-4
L.C. card 63-60641 D 119.1: 966

♣For Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

Page 17

GOVERNMENT PUBLICATIONS

- 7525 Federal civil defense guide: pt. E, chap. 9, app. 1, Federal emergency assignee identification card. Mar. 1967. [1]+2 p. il. 4° [Issued in loose-leaf form.] † ● Item 320-B-3 D 119.8/4: pt.E/chap.9/app.1
- 7526 — pt. F, chap. 5, app. 3, Change 4, Procedures for donation of Federal surplus personal property. Jan. 1967. [8] p. 4° [Issued in looseleaf form.] † ● Item 320-B-3 D 119.8/4: pt.F/chap.5,app.3/ch.4
- [Miscellaneous publication] MP (series).
- 7527 20. Publications index. Jan. 1967. viii+[2]+30 p. 4° [Issued with perforations. Supersedes MP-20, July 1966.] † ● Item 857-D-11 L.C. card 59-61734 D 119.11: 20/5
- Student manual SM (series).
- 7528 11.23.2. Radiological defense, planning and operations guide. Revised Mar. 1967. [1967.] cover title, vi+[403] p. il. 4° [Reprinted from Federal civil defense guide. Issued with perforations. Supersedes June 1966 issue which may be used.] † ● Item 320-B-1 L.C. Card 67-61183 D 119.8/8: 11.23.2/2
- Technical report TR (series). ● Item 320-B-2 D 119.9:(nos.)
- 7529 42. 37th annual competition of Brooklyn Chapter of American Institute of Architects, co-sponsored by Department of Defense, Office of Civil Defense: Community facilities center with fallout shelter as dual purpose space. Feb. 1967. cover title, 36 p. il. oblong 8°
- 7530 43. Designing shelter in new buildings, manual for architects on preliminary designing of shielding from fallout gamma radiation in normally functioning spaces in new buildings [with bibliography]; by Albert Knott. Mar. 1967. iv+83 p. il. 4° [Contract OCD-PS-64-252. Shelter Research and Study Program, Department of Architectural Engineering, Pennsylvania State University, University Park, Pa. Title on cover is: Shelter design in new buildings.] †

CIVIL SERVICE COMMISSION Washington, D.C. 20415

- 7531 Amendment concerning superior academic achievement standard in certain examination announcements. [Apr. 11, 1967.] 2 p. 4° (Interagency Board of U.S. Civil Service Examiners for Washington, D.C.) † ● Item 292 CS 1.26/3: amdt./967-4
- 7532 Amendment 3 to ann. WA-7-01 (local), maintenance and service workers, wage board jobs in Washington, D.C. area. Mar. 21, 1967. 1 p. oblong 48° (Interagency Board of U.S. Civil Service Examiners for Washington, D.C.) [Cancels 2 earlier amendments.] † CS 1.26/4: 967/WA-7-01/amdt.3
- 7533 Amendment to announcement 58B, 356B, 358B, and 395B. Mar. 1, 1967. 1 p. oblong 48° (Interagency Board of U.S. Civil Service Examiners for Washington, D.C.) [Effective Mar. 6, 1967.] † CS 1.26/3: amdt./967-2
- 7534 Amendment to announcement 147B, agricultural marketing specialist. Apr. 11, 1967. 1 p. oblong 24° (Interagency Board of Civil Service Examiners for Washington, D.C.) [Replaces earlier amendments.] † CS 1.26: 958/147 B/amdt.-2
- 7535 Amendment to announcement 188 (Jan. 1967 revision), accountant and auditor, grades GS-5 and 7. Apr. 11, 1967. 1 p. oblong 12° † CS 1.26: 959/188/rev.-7/amdt.
- 7536 Amendment to announcement 347B, positions in aerospace technology, for duty with National Aeronautics and Space Administration. April 17, 1967. 1 p. oblong 24° † CS 1.26: 964/347B/amdt.-2
- 7537 Amendment to following examination announcements: 235 B, radio broadcast technicians; 283B, transmitter and receiver operator, maintenance technician; 393 B, radio announcer. Mar. 28, 1967. 1 p. oblong 48° (Interagency Board of Civil Service Examiners for Washington, D.C.) † CS 1.26: 960/235 B/amdt.-2

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

- 7538 Amendment to following examinations [announcements]: 306B, 361B, 378B. Mar. 14, 1967. 1 p. oblong 48° (Interagency Board of U.S. Civil Service Examiners for Washington, D.C.) [Effective Mar. 20, 1967.] †
CS 1.26/3: amdt./967-3
- 7539 83d annual report, fiscal year 1966, Civil Service Commission. [1967.] v+111 p. il. [Also issued as H. Doc. 13, 90th Cong., 1st sess.] * Paper, 50c.
● Item 290
L.C. card 4-18119 CS 1.1: 966
- 7540 Civil service retirement, Federal employees' group life insurance, Federal employees health benefits, retired Federal employees health benefits, fiscal year 1966, report. [1967.] 44 p. (Bureau of Retirement and Insurance.) † ● Item 301-A
L.C. card 67-61207 CS 1.29/3: 966
- 7541 Correctional officer with Federal Prison Service, careers, challenge, opportunity, applications continuously accepted by Interagency Board of U.S. Civil Service Examiners for Washington, D.C. 1900 E St. NW., Washington, D.C. 20415, announcement WA-7-11, April 4, 1967. [6] p. il. 4° † ● Item 292
CS 1.26/4: 967/WA-7-11
- 7542 Current Federal examination announcements, AN 2279, supp. A to issue 176, Mar.-Apr. 1967. [1967.] [1] p. oblong 48° † ● Item 292
CS 1.28: 2279/176/supp.A
- 7543 Discontinuance notice to announcement 248B, securities investigator (grades GS-9 and GS-11). Apr. 11, 1967. 1 p. oblong 48° (Interagency Board of Civil Service Examiners for Washington, D.C.) [Amends issue 176 to AN 2279.] †
CS 1.26: 960/248 B/notice
- 7544 Discontinuance notice to announcement 367B, surveying aid (GS-2, GS-3, and GS-4). Apr. 11, 1967. 1 p. oblong 48° (Interagency Board of Civil Service Examiners for Washington, D.C.) [Amends issue 176 of AN 2279.] †
CS 1.26: 965/367 B/notice
- 7545 Engineering aid and science assistant, examination to fill Federal assistant positions throughout United States in biological, engineering, medical, scientific, and other technical fields, \$92.00 a week to start, announcement 409, opening date Mar. 31, 1967. [1967.] 6 p. il. 4° [Open until further notice.] † ● Item 292
CS 1.26: 967/409
- 7546 Federal career service at your service, introduction to Federal personnel and pay systems. 1967. cover title, [24] p. il. 4° [Text on p. 2-4 of cover.] * Paper, 35c. ● Item 295
CS 1.2: C 18/4/967
- 7547 Financial Management and PPBS Training Center. [1967.] [3]+14 p. il. ([Interagency training programs]; Office of Career Development.) † ● Item 295
CS 1.2: F 49/4
- 7548 General Management Training Center. Mar. 1967. [3]+25 p. il. ([Interagency training programs]; Office of Career Development.) † ● Item 295
CS 1.2: M 31/4/967-2
- 7549 Supplement to announcement WA-08-6 Federal opportunities part-time and temporary jobs for clerk-stenographers and clerk-typists. Mar. 1967. 1 p. 4° (Interagency Board of U.S. Civil Service Examiners for Washington, D.C.) †
CS 1.26/4: 966/WA-08-6/supp.
- 7550 Youth opportunity campaign, summer 1966, report of training conducted by Federal agencies for non-college youths employed during summer of 1966. Feb. 1967. [3]+15 p. 4° (Office of Career Development.) † ● Item 295
CS 1.2: Y 8

CLEARINGHOUSE FOR FEDERAL SCIENTIFIC AND TECHNICAL INFORMATION, Commerce Dept., Springfield, Va. 22151

- 7551 SFCSI special foreign currency science information program, list of translations in process for fiscal year 1967, coordinated and administered by National Science Foundation. [Feb. 6, 1967.] [5]+52 p. 4° †
L.C. card 66-61191 CS 51.12: 967

☛For Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

Page 19

GOVERNMENT PUBLICATIONS

COAST AND GEODETIC SURVEY, Commerce Dept. Washington, D.C. 20230

- Magnetograms and hourly values MHV (series). [For official distribution.]
7552 Ho63. Honolulu, Hawaii, 1963. 1966. [2]+149 p. il. large 8° † C 4.40/2: Ho 63
L.C. card 54-61086
- 7553 4th supplement to United States Coast pilot 5, Atlantic Coast, Gulf of Mexico, Puerto Rico, and Virgin Islands, 5th (June 16, 1962) edition; Jan. 7, 1967. [1967.] 56 p. 4° [Changes reported to C&GS from date of edition through Notice to mariners 1 of Jan. 7, 1967.] † ● Item 204
L.C. card 50-60257 C 4.6/4: 5/5/supp.4
- 7554 5th supplement to United States coast pilot 8, Pacific Coast, Alaska, Dixon Entrance to Cape Spencer, 11th (Jan. 6, 1962) edition. [1967.] 13 p. 4° [Changes reported to C&GS from date of edition through Notice to mariners 1 of Jan. 7, 1967.] † ● Item 201
L.C. card 62-61612 C 4.7/2: 8/11/supp.5
- 7555 Tide tables, high and low water predictions, west coast of North and South America including Hawaiian Islands, 1968. [1967.] 224 p. il. [index map of tide table coverage on p. 2 of cover. Includes list of publications relating to tides and tidal currents.] † Paper, \$2.00. ● Item 199
L.C. card 48-47037 C 4.15/5: 968
- 7556 United States coast pilot 2, Atlantic Coast, Cape Cod to Sandy Hook, 7th (Sept. 24, 1966) edition. 1966 [published 1967]. v+230 p. il. 4° [Corrected through NM-39/66. Cancels (1960) 6th edition.] † Paper, \$2.50. ● Item 203
L.C. card 51-60800 C 4.6/1: 2/7
- 7557 United States coast pilot 3, Atlantic Coast, Sandy Hook to Cape Henry, 8th (May 14, 1966) edition, 1st supplement, sec. 4. [1967.] p. 501-511. [Changes reported from date of edition through Notice to mariners 5, pt. 1, Feb. 4, 1967.] †
L.C. card 54-61674 C 4.6/1: 3/8/supp.1
- 7558 Volume 2, United States nautical chart catalog of Pacific Coast, including Hawaii, Guam, and Samoa Islands, tide tables, coast pilots, current tables, tidal current charts. Apr. 1967. [2] p. oblong f°, folded into large 8° size. †
C 4.5: 967/v.2

COAST GUARD, Treasury Dept. Washington, D.C. 20226

- 7559 Register of commissioned and warrant officers of Coast Guard Reserve in order of precedence; Dec. 31, 1966. [1967.] cover title, vi+184 p. 4° (CG-238.) † ● Item 942
L.C. card 57-32271 T 47.10/2: 966
- 7560 Register of officers and cadets of Coast Guard in order of precedence; Jan. 1, 1967. [1967.] [1]+xiii+278 p. 4° (CG-111.) † ● Item 942
L.C. card 15-26584 T 47.10: 967

COMMERCE DEPARTMENT Washington, D.C. 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 used only when ordering from the Superintendent of Documents.

- 7561 Address by James G. Morton, special assistant to Secretary of Commerce, to Sales Executive Club, New York City, Apr. 11, 1967. 1967. 17 leaves, 4° †
C 1.18: M 84/18
- 7562 Annual report of Secretary of Commerce, fiscal year 1966. [1967.] cover title, vi+86 p. il. 4° * Paper, 50c. ● Item 126
L.C. card 14-30030 C 1.1: 966

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

MAY 1967

- 7563 Do you know your economic ABC's? measurement, pacemaker of American economic growth, simplified explanation of role measurement plays in our national economy [with bibliography]. [1966, published 1967.] 31 p. il. oblong 24° [Text on p. 2 of cover.] * Paper, 25c. ● Item 128
L.C. card 67-60932 C 1.2: M 46
- 7564 Export promotion [report of Action Committee on Export Promotion], National Export Expansion Council, Mar. 10, 1967. [Apr. 3, 1967.] cover title, [2]+25 p. 4° † ● Item 128-B C 1.42/3: Ex 7/2
- 7565 Government and 1967 economy, remarks by William H. Shaw, Assistant Secretary for Economic Affairs, Department of Commerce, prepared for delivery at annual business conference of Graduate School of Business Administration, New York University, New York, N.Y., Mar. 18, 1967. 1967. 9 p. 4° † C 1.18: Sh 2/11
- 7566 How to photograph U.S. commercial exhibitions. [1967.] cover title, [2]+23 p. il. ([Office of Publications and Information for Domestic and International Business.]) * Paper, 15c. ● Item 128-A C 1.8/3: P 56
- 7567 Implementing 1966 highway safety acts, remarks by Matthew C. Sielski, Director, Office of Driving Environment Programs, Office of Highway Safety Programs Service, National Highway Safety Agency, before 53d annual Purdue Road School, Lafayette, Ind., Mar. 29, 1967. [1967.] 10 p. 4° (National Highway Safety Agency.) † C 1.18: Si 1
- 7568 Innovation and profitability, J. Herbert Hollomon, Assistant Secretary of Commerce for Science and Technology, keynote address before 2d National Conference on Industrial Research sponsored by Industrial Research magazine and Purdue University and held at Purdue, Lafayette, Ind., Jan. 9, 1967. [1967.] 15 p. 4° † C 1.18: H 72/29
- 7569 Introductory remarks by Acting Secretary of Commerce Alexander B. Trowbridge prepared for delivery at 2d American University lecture in Business-government relations, Washington, D.C. Apr. 17, 1967. 1967. 4 leaves, 4° (Comm-DC-38729.) † C 1.18: T 75/16
- 7570 1967 economy and outlook for homebuilding, remarks by William H. Shaw, Assistant Secretary of Commerce for Economic Affairs, at construction marketing seminar of American Marketing Association, Chicago, Ill., Mar. 28, 1967. 1967. 9 p. 4° † C 1.18: Sh 2/12
- 7571 1967 perspective on international trade, remarks of Lawrence C. McQuade, Acting Assistant Secretary for Domestic and International Business, Department of Commerce, prepared for delivery before 6th Florida World Trade Conference, Tampa, Fla., Mar. 16, 1967. 1967. 20 p. 4° † C 1.18: M 24/14
- 7572 Office of State Technical Services 1st annual report, fiscal year 1966. [1967.] [1]+v+64 p. il. 4° † Paper, 75c.
L.C. card 67-61205 C 1.53/2: 966
- Overseas business reports OBR (series). [Issued irregularly.] * Paper, \$13.00 a yr., \$5.00 additional for foreign mailing; single copy, 15c. (1-3 yr. subs.). ● Item 231-B C 1.50: (nos.)
- 7573 66-82. Free world production and trade in selected household appliances, 1963-65; prepared by Edward P. Allen. Dec. 1966. 15 p. il. 4° (Business and Defense Services Administration.)
- 7574 67-4. Foreign trade regulations of Angola; prepared by Daniel E. Gardner. Jan. 1967. 6 p. 4° (International Commerce Bureau.) [Supersedes OBR 63-85, WTIS, pt. 2, nos. 58-2 and 60-45.]
- 7575 67-7. Basic data on economy of Singapore [with bibliography]; prepared by Louise H. Hillson. Feb. 1967. (Bureau of International Commerce.) [Supersedes OBR 64-25.]
- 7576 67-8. Foreign trade regulations of Bahamas; prepared by Franklin J. Vargo. Feb. 1967. 5 p. 4° (International Commerce Bureau.) [Supersedes WTIS, pt. 2, no. 61-40.]
- 7577 67-10. Basic data on economy of South Viet-Nam [with bibliography]; prepared by Dorothy J. Black. Mar. 1967. 23 p. il. 4° (Bureau of International Commerce.) [Supersedes OBR 63-5.]
- 7578 67-12. Basic data on economy of Costa Rica [with bibliography]; prepared by Carl R. Jacobsen. Mar. 1967. 16 p. il. 4° (Bureau of International Commerce.) [Supersedes OBR 63-158.]

GOVERNMENT PUBLICATIONS

- Overseas business reports OBR (series)—Continued
- 7579 67-13. United States foreign trade 1965 and 1966 (preliminary); [prepared in International Trade Analysis Division, Bureau of International Commerce]. Mar. 1967. 19 p. il. 4°
- 7580 67-14. Basic data on economy of Ethiopia [with bibliography]; prepared by Maureen R. Smith. Feb. 1967. 32 p. il. 4° (Bureau of International Commerce.) [Supersedes OBR 63-117.]
- 7581 Remarks by Acting Secretary of Commerce Alexander B. Trowbridge at ground breaking ceremony for U.S. exposition buildings at Hemisfair 1968, San Antonio, Tex., Apr. 8, 1967. 1967. 6 leaves, 4° (Comm-DC-38712.) † C 1.18: T 75/15
- 7582 Remarks by James G. Morton, special assistant to Secretary of Commerce, at Forum on Taste in Advertising and Marketing, Minneapolis, Minn., Apr. 17, 1967. 1967. 7 leaves, 4° † C 1.18: M 84/19
- 7583 Remarks of J. Herbert Hollomon, Acting Under Secretary of Commerce, at launching of C&GS ships Fairweather and Rainier, Jacksonville, Fla., Mar. 15, 1967. 1967. 3 leaves, 4° (US Comm-DC-38633.) † C 1.18: H 72/28
- 7584 Technological innovation, problems and opportunities, J. Herbert Hollomon, acting Under Secretary of Commerce, remarks prepared for delivery before 1967 Washington conference of Association of State Planning and Development Agencies, Washington, D.C., Mar. 29, 1967. [1967.] 11 p. 4° † C 1.18: H 72/30
- 7585 Voluntary program for direct investments, status and prospects, remarks by Gerald A. Pollack, Deputy Assistant Secretary for Economic Affairs, prepared for delivery at Financial Conference, National Industrial Conference Board, New York, N.Y., Feb. 16, 1967. 1967. 10 p. 4° † C 1.18: P 76/3

CONGRESS

- 7586 Official congressional directory for use of Congress, 90th Congress, 1st session, beginning Jan. 10, 1967; [Mar. 1967]. [1]+xxx+1069 p. il. [Compiled under direction of Joint Committee on Printing. Closing date for compiling Directory material, Feb. 28, 1967.] * Cloth, \$3.50; with thumb index, \$5.00. ● Item 992
L.C. card 6-35330 Y 4.P 93/1: 1/90-1

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 catalog:

- 7587 House documents:
no. 436, 89th Cong., 2d sess., Animas-La Plata project, Interior Dept. reports II [Serial 12728-2]. ● Item 995-G
no. 473, 89th Congress, 2d session, Our flag [Serial 12727-6]. ● Item 995-G
no. 529, 89th Congress, 2d session, Constitution, Jefferson's manual, Rules and practice, House of Representatives, 90th Congress [Serial 12729]. ● Item 1029

ECONOMIC JOINT COMMITTEE Washington, D.C. 20510

- 7588 Economic profile of mainland China, studies: v. 2, Population and manpower resources, external economic relations, appendix [with lists of source references]; Feb. 1967. 1967. iv+341-684 p. il. map. (Joint committee print, 90th Congress, 1st session.) * Paper, \$1.25. ● Item 1000
L.C. card 67-60884 Y 4.Ec 7: C 44/v.2
- 1967 economic report of the President, hearings, 90th Congress, 1st session.
● Item 1000
L.C. card 49-46366
- 7589 pt. 1. Feb. 2-6, 1967. 1967. v+234 p. il. * Paper, 60c. Y 4.Ec 7: Ec 7/2/967/pt.1

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

- 7590 Federal programs for development of human resources, compilation of replies from Departments and agencies of U.S. Government to questionnaire formulated by Subcommittee on Economic Progress; [edited by I. M. Labovitz, Legislative Reference Service, Library of Congress]. (Joint committee print, 89th Congress, 2d session.) ● Item 1000
L.C. card 67-61154 Y 4.Ec 7: H 88/v.1,2,3
v. 1. pt. 1, 2, and 3 (partial); Dec. 1966. 1966 [published 1967]. vii+1-458 p. il.
* Paper, \$1.25.
v. 2. pt. 3 (partial); Dec. 1966. 1966 [published 1967]. iii+459-950 p. il. * Paper, \$1.25.
v. 3. pt. 3 (completion); Dec. 1966. 1966 [published 1967]. iii+951-1308 p. il.
* Paper, \$1.00.

HOUSE OF REPRESENTATIVES
Washington, D.C. 20515

- 7591 Journal of House of Representatives, 89th Congress, 2d session, begun and held at city of Washington, Jan. 10-[Oct. 22] 1966. 1966. [1]+1967 p. il. 4° ‡ ● Item 1030 XJH: 89-2
7592 Telephone directory, House of Representatives, 90th Congress, Apr. 1967; [printed by W. Pat Jennings, clerk, House of Representatives]. [1967.] cover title, vii+44 p. 4° [Edge index and how to use on p. 4 of cover.] Y 1.2: T 23/967
* Paper, 35c.

House documents

NOTE.—All House documents, entries for which are followed by a ‡, may be obtained from the House Document Room or from the issuing office.

House documents, 89th Congress.

- 7592A 350. Decisions of Commissioner of Patents and of United States courts in patent and trademark cases, compiled from v. 822-833, inclusive, of Official gazette of Patent Office during 1966. 1967. vii+[1]+106 p. * (Available in departmental edition, Cloth, \$1.50, C 21.6: 966, and sent to depositories in that form. See Entry no. 8606.)
7593 529. Constitution, Jefferson's manual, and rules of House of Representatives, 90th Congress: by Lewis Deschler. [Revised edition.] 1967. xi+1-112d, 113-727 p. * Paper, \$2.00. (Sent to depository libraries in Serial set binding.)
L.C. card 66-17027

House documents, 90th Congress.

- 7594 11. 5th annual report of Federal Maritime Commission, fiscal year 1966. [1967.] v+47 p. il. * (Available in departmental edition, 25c., FMC 1.1:966, and sent to depositories in that form. See Entry no. 7967.)
7595 13. 83d annual report, fiscal year 1966, Civil Service Commission. [1967.] v+111 p. il. * (Available in departmental edition, 50c., CS 1.1:966, and sent to depositories in that form. See Entry no. 7539.)
7596 21. 1966 annual report of Maritime Administration. [1967.] ix+116 p. il. * (Available in departmental edition, 50c., C 39.201:966, and sent to depositories in that form. See Entry no. 8334.)
7597 [This entry number not used.]
7598 60. Reorganization plan no. 1 of 1967, message from President of United States transmitting reorganization plan no. 1 of 1967 transferring from Secretary of Commerce to Transportation authority to approve surrender of certain ship documents. Feb. 27, 1967. 2 p. ‡ ● Item 966
7599 61. Goal for Nation's Capital, message from President of United States transmitting recommendations for better government with home rule and representative legislation, and providing cultural, international, and transportation center. Feb. 27, 1967. 15 p. * Paper, 10c. ● Item 996
7600 62. National Aeronautics and Space Administration and Atomic Energy Commission appropriations, fiscal year 1968. Feb. 28, 1967. 3 p. ‡ ● Item 996
7601 64. 1967 annual report of Board of Trustees of Federal Hospital Insurance Trust Fund, letter from Acting Secretary of Treasury, Secretary of Labor, Secretary of Health, Education, and Welfare, Commissioner of Social Security and Secretary, Board of Trustees, transmitting report; Feb. 28, 1967. 1967. v+22 p. ‡ ● Item 996
7602 68. Health and education, message from President of United States transmitting proposals for comprehensive programs in health and education. Feb. 28, 1967. 15 p. ‡ ● Item 996
7603 70. Activities in 1966 under Federal disaster act, report of activities during calendar year 1966 under Federal disaster act, Public law 81-875. Mar. 1, 1967. 8 p. ‡ ● Item 996
7604 72. Audit of Tennessee Valley Authority, fiscal year 1966, letter from Comptroller General of United States transmitting report of examination of financial statement; Mar. 2, 1967. 1967. v+31 p. 4° ‡ ● Item 996

GOVERNMENT PUBLICATIONS

House documents, 90th Congress—Continued

- 7605 75. Selective service, message from President of United States transmitting recommendations for extending draft authority, lowering age for drafting, correcting deferment inequities, developing fair and impartial system of selection, and establishing task force to review recommendations for restructured selective service system. Mar. 6, 1967. 12 p. * Paper, 10c. ● Item 996
L.C. card 67-80991
- 7606 76. Community work and training program, message from President of United States relative to community work and training program authorized by public welfare amendments of 1962; Mar. 6, 1967. 1967. vii+55 p. † ● Item 996
- 7607 77. National Wilderness Preservation System, message from President of United States transmitting 3d annual report on status; Mar. 8, 1967. 1967. iv+16 p. † ● Item 996
L.C. card 65-80759
- 7608 82. U.S. participation in UN, report by the President to Congress, 1965. [Mar. 1967.] xvi+415 p. 6 p. ([International organization and conference series 73: State Dept. publication 8137.]) * (Available in departmental edition, \$2.00, S 1.70:73, and sent to depositories in that form. See Entry no. 8719.)
- 7609 83. Proposed supplemental appropriations, [fiscal years] 1966 and 1967, request involving new obligational authority. Mar. 13, 1967. 30 p. ● Item 996
- 7610 84. Latin American summit conference, message from President of United States, transmitting recommendations for understandings with our Latin American neighbors at summit meeting to be held at Punta del Este in Uruguay. Mar. 13, 1967. 7 p. † ● Item 996
- 7611 85. Report on audit of Commodity Credit Corporation, Department of Agriculture, fiscal year 1966, letter from Comptroller General of United States transmitting report of examination of financial statements, fiscal year 1966; Mar. 14, 1967. 1967. vi+48 p. 4* † ● Item 996
L.C. card 50-81316
- 7612 88. Urban and rural poverty, message from President of United States transmitting recommendations. Mar. 15, 1967. 16 p. * Paper, 10c. ● Item 996
L.C. card 67-81188
- 7613 102. National Science Foundation, 16th annual report, fiscal year 1966. [1967.] xiv+175 p. II. ([NSF 67-1.]) * (Available in departmental edition, 55c., NS 1.1: 966, and sent to depositories in that form. See Entry no. 8567.)

House reports

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

House reports on private bills, 90th Congress. † House Document Room, Capitol. ● Item 1008-B

- 7614 35. Michael P. Buckley. Report from Committee on Judiciary to accompany H.R. 1562. Mar. 6, 1967. 4 p.
- 7615 36. Bryce A. Smith. Report from Committee on Judiciary to accompany H.R. 1574. Mar. 6, 1967. 5 p.
- 7616 37. Cecil A. Rhodes. Report from Committee on Judiciary to accompany H.R. 1526. Mar. 6, 1967. 4 p.
- 7617 38. John T. Knight. Report from Committee on Judiciary to accompany H.R. 1528. Mar. 6, 1967. 8 p.
- 7618 39. Mr. and Mrs. Howard H. Adelberger. Report from Committee on Judiciary to accompany H.R. 1536. Mar. 6, 1967. 4 p.
- 7619 40. N. M. Bentley and George Markwalter. Report from Committee on Judiciary to accompany H.R. 1586. Mar. 6, 1967. 18 p.
- 7620 41. Richard L. Bass. Report from Committee on Judiciary to accompany H.R. 1587. Mar. 6, 1967. 5 p.
- 7621 42. Mrs. A. E. Housley. Report from Committee on Judiciary to accompany H.R. 1648. Mar. 6, 1967. 3 p.
- 7622 43. Mrs. Rose Thomas. Report from Committee on Judiciary to accompany H.R. 1785. Mar. 6, 1967. 6 p.
- 7623 44. Gerald Levine. Report from Committee on Judiciary to accompany H.R. 1880. Mar. 6, 1967. 7 p.
- 7624 45. Robert A. Harwell. Report from Committee on Judiciary to accompany H.R. 1945. Mar. 6, 1967. 6 p.
- 7625 46. Arline and Maurice Loader. Report from Committee on Judiciary to accompany H.R. 1971. Mar. 6, 1967. 5 p.
- 7626 47. William John Masterton, George Samuel Konik, and Louis Vincent Nanne. Report from Committee on Judiciary to accompany H.R. 2048. Mar. 6, 1967. 4 p. [H.R. 2048, as amended by the committee, provides for relief of William John Masterton and Louis Vincent Nanne.]
- 7627 48. Elmer O. Erickson. Report from Committee on Judiciary to accompany H.R. 2207. Mar. 6, 1967. 4 p.
- 7628 49. Nora Austin Hendrickson. Report from Committee on Judiciary to accompany H.R. 2434. Mar. 6, 1967. 4 p.
- 7629 50. Dean P. Bartelt. Report from Committee on Judiciary to accompany H.R. 2455. Mar. 6, 1967. 5 p.

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MAY 1967

- 7630 51. Corbie F. Cochran. Report from Committee on Judiciary to accompany H.R. 2652. Mar. 6, 1967. 6 p.
- 7631 52. American Journal of Nursing. Report from Committee on Judiciary to accompany H.R. 2653. Mar. 6, 1967. 4 p.
- 7632 53. E. F. Fort, Cora Lee Fort Corbett, and W. R. Fort. Report from Committee on Judiciary to accompany H.R. 2661. Mar. 6, 1967. 5 p.
- 7633 54. Arley L. Beem. Report from Committee on Judiciary to accompany H.R. 2756. Mar. 6, 1967. 3 p.
- 7634 55. CWO Bernhard Vollmer, U.S. Navy (retired). Report from Committee on Judiciary to accompany H.R. 2762. Mar. 6, 1967. 4 p.
- 7635 56. William J. Hurley. Report from Committee on Judiciary to accompany H.R. 3222. Mar. 6, 1967. 4 p.
- 7636 57. Harry LeRoy Jones. Report from Committee on Judiciary to accompany H.R. 3403. Mar. 6, 1967. 5 p.
- 7637 58. Charles J. Arnold. Report from Committee on Judiciary to accompany H.R. 3715. Mar. 6, 1967. 3 p.
- 7638 59. Edward G. Beagle, Jr. Report from Committee on Judiciary to accompany H.R. 3716. Mar. 6, 1967. 3 p.
- 7639 60. Solomon S. Levadi. Report from Committee on Judiciary to accompany H.R. 3887. Mar. 6, 1967. 5 p.
- 7640 61. Standard Meat Co. Report from Committee on Judiciary to accompany H.R. 3889. Mar. 6, 1967. 4 p.
- 7641 62. Aurex Corp. Report from Committee on Judiciary to accompany H.R. 4445. Mar. 6, 1967. 70 p.
- 7642 63. Mary F. Thomas. Report from Committee on Judiciary to accompany H.R. 4566. Mar. 6, 1967. 4 p.
- 7643 64. Mrs. Willfred S. Shirley. Report from Committee on Judiciary to accompany H.R. 4809. Mar. 6, 1967. 4 p.
- 7644 65. Robert A. Owen. Report from Committee on Judiciary to accompany H.R. 4930. Mar. 6, 1967. 5 p.
- 7645 66. Robert L. Miller and Mildred M. Miller. Report from Committee on Judiciary to accompany H.R. 5677. Mar. 6, 1967. 7 p.
- 7646 84. Incorporation of Merchant Marine War Veterans Association. Report from Committee on District of Columbia to accompany H.R. 1944. Mar. 8, 1967. 3 p.
- 7647 85. Duty-free entry of rheogoniometer for Tufts University. Report from Committee on Ways and Means to accompany H.R. 2470. Mar. 8, 1967. 2 p.
- 7648 86. Duty-free entry of ship model for Lutheran Church of the Covenant, Maple Heights, Ohio. Report from Committee on Ways and Means to accompany H.R. 3029. Mar. 8, 1967. 2 p.
- 7649 87. Duty-free entry of carillon for University of California. Report from Committee on Ways and Means to accompany H.R. 3737. Mar. 8, 1967. 2 p.
- 7650 106. Duty-free entry of carillon for Northfield and Mount Hermon Schools. Report from Committee on Ways and Means to accompany H.R. 1566. Mar. 9, 1967. 2 p.
- 7651 107. Duty-free entry of mass spectrometer and rheogoniometer for Princeton University. Report from Committee on Ways and Means to accompany H.R. 1886. Mar. 9, 1967. 2 p.
- 7652 108. Duty-free entry of mass spectrometer for Indiana University. Report from Committee on Ways and Means to accompany H.R. 4934. Mar. 9, 1967. 2 p.
- 7653 109. Duty-free entry of triaxial apparatus and rheogoniometer for Northwestern University. Report from Committee on Ways and Means to accompany H.R. 4977. Mar. 9, 1967. 2 p.
- 7654 134. Demetrios Konstantinos Georgaras. Report from Committee on Judiciary to accompany H.R. 1596. Mar. 20, 1967. 4 p. [Corrected print.]
- 7655 135. Mrs. Raisla Stein and her 2 minor children. Report from Committee on Judiciary to accompany H.R. 1629. Mar. 20, 1967. 4 p.
- 7656 136. Rose Minutillo. Report from Committee on Judiciary to accompany H.R. 1630. Mar. 20, 1967. 4 p.
- 7657 137. Dr. George H. Edler. Report from Committee on Judiciary to accompany H.R. 1670. Mar. 20, 1967. 4 p.
- 7658 138. Mrs. M. M. Richwine. Report from Committee on Judiciary to accompany H.R. 3717. Mar. 20, 1967. 2 p.
- 7659 139. Agnes C. Stowe. Report from Committee on Judiciary to accompany H.R. 4064. Mar. 20, 1967. 4 p.
- 7660 140. Puget Sound Plywood, Inc., of Tacoma, Wash. Report from Committee on Judiciary to accompany H.R. 4949. Mar. 20, 1967. 8 p.
- 7661 142. Dino J. Caterini. Report from Committee on Judiciary to accompany H.R. 6445. Mar. 20, 1967. 3 p.
- 7662 152. Patterson, Eagle, Greenough & Day. Report from Committee on Judiciary to accompany H.R. 1885. Mar. 22, 1967. 7 p.

House reports on public bills, 90th Congress. † House Document Room, Capitol. (Nos. 27 and 83 are sold by Superintendent of Documents.)

● Item 1008-A

- 7663 17. Authorizing Committee on Foreign Affairs to conduct full and complete investigation of matters relating to laws, regulations, directives, and policies including personnel, pertaining to Department of State and such other departments and agencies engaged primarily in implementation of U.S. foreign policy and oversea operations, personnel, and facilities of departments and agencies of United States which participate in development and execution of such policy. Report from Committee on Rules to accompany H. Res. 179. Feb. 16, 1967. 1 p.

‡For Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

Page 25

GOVERNMENT PUBLICATIONS

House reports on public bills, 90th Congress—Continued

- 7664 27. In re Adam Clayton Powell. Report of Select Committee pursuant to H. Res. 1, 90th Congress, 1st session, on H. Res. 1, hearings, Feb. 8-16, 1967, 1967. ii+35 p. [Includes additional views of John Conyers, Jr.] * Paper. 15c. L.C. card 67-61228
- 7665 29. Supplemental military procurement, research and development, and construction authorizations, fiscal year 1967. Report from Committee on Armed Services to accompany H.R. 4515. Feb. 24, 1967. 35 p.
- 7666 30. Lease and transfer of tobacco acreage allotments. Report from Committee on Agriculture to accompany H.J. Res. 273. Feb. 27, 1967. 4 p.
- 7667 31. Consideration of H.R. 4515. Report from Committee on Rules to accompany H. Res. 347. Feb. 28, 1967. 1 p.
- 7668 33. Authorizing Secretary of Commerce to make study to determine advantages and disadvantages of increased use of metric system in United States. Report from Committee on Science and Astronautics to accompany H.R. 3136. Mar. 6, 1967. 8 p. [Includes additional views.] L.C. card 67-60975
- 7669 34. Amending National Science Foundation act of 1950 to make improvements in organization and operation of Foundation. Report from Committee on Science and Astronautics to accompany H.R. 5404. Mar. 6, 1967. 55 p.
- 7670 68. Interest equalization tax extension act of 1967. Report from Committee on Ways and Means to accompany H.R. 6098. Mar. 6, 1967. 51 p. [Includes concurring, separate, and supplemental views.]
- 7671 70. Authorizing Committee on Science and Astronautics to conduct studies and investigations and make inquiries with respect to aeronautical and other scientific research and development and outer space. Report from Committee on Rules to accompany H. Res. 312. Mar. 7, 1967. 1 p.
- 7672 71. Authorizing Committee on Banking and Currency to conduct full and complete investigations and studies of all matters within its jurisdiction under rules of House or laws of United States. Report from Committee on Rules to accompany H. Res. 356. Mar. 7, 1967. 1 p.
- 7673 73. Supplemental military procurement, research and development, and construction authorizations, fiscal year 1967. Conference report to accompany S. 685. Mar. 7, 1967. 5 p. L.C. card 67-60979
- 7674 74. Providing funds for expenses of studies and investigations authorized by H. Res. 19. Report from Committee on House Administration to accompany H. Res. 20. Mar. 8, 1967. 1 p.
- 7675 75. Providing for expenses of conducting studies and investigations authorized by Rule 11 (8) incurred by Committee on Government Operations. Report from Committee on House Administration to accompany H. Res. 109. Mar. 8, 1967. 1 p.
- 7676 76. Continuing provision of House resolution 1029 of 89th Congress. Report from Committee on House Administration to accompany H. Res. 112. Mar. 8, 1967. 1 p.
- 7677 77. Providing for expenses of investigation and study authorized by House resolution 124. Report from Committee on House Administration to accompany H. Res. 125. Mar. 8, 1967. 1 p.
- 7678 78. Providing funds for Committee on Agriculture. Report from Committee on House Administration to accompany H. Res. 141. Mar. 8, 1967. 1 p.
- 7679 79. Providing funds for study and investigation authorized by House resolution 53. Report from Committee on House Administration to accompany H. Res. 202. Mar. 8, 1967. 1 p.
- 7680 80. Providing funds for Committee on House Administration. Report from Committee on House Administration to accompany H. Res. 227. Mar. 8, 1967. 1 p.
- 7681 81. Amending provisions of House resolution 113, 90th Congress, 1st session, to extend to Mar. 31, 1967, payment of compensation for certain committee employees. Report from Committee on House Administration to accompany H. Res. 265. Mar. 8, 1967. 1 p.
- 7682 82. Status and progress of economic development programs under jurisdiction of Committee on Public Works. 1st interim report of Special Subcommittee on Economic Development Programs of Committee on Public Works; Mar. 8, 1967. 1967. v+40 p. ii. L.C. card 67-60980
- 7683 83. Copyright law revision. Report from Committee on Judiciary to accompany H.R. 2512. Mar. 8, 1967. 254 p. [Includes minority and additional views.] * Paper, 60c.
- 7684 88. Repealing cooly trade laws. Report from Committee on Judiciary to accompany H.R. 857. Mar. 8, 1967. 5 p. L.C. card 67-60970
- 7685 90. Duty treatment of bagpipes. Report from Committee on Ways and Means to accompany H.R. 664. Mar. 8, 1967. 2 p.
- 7686 91. Amend Presidential inaugural ceremonies act. Report from Committee on District of Columbia to accompany H.R. 827. Mar. 8, 1967. 5 p. L.C. card 67-60978
- 7687 93. Metropolitan Police Department band. Report from Committee on District of Columbia to accompany H.R. 831. Mar. 8, 1967. 6 p.
- 7688 94. Removing limit on authority of District of Columbia commissioners to settle claims of District of Columbia in escheat cases. Report from Committee on District of Columbia to accompany H.R. 834. Mar. 8, 1967. 5 p.
- 7689 96. Require reports of motor vehicle collisions to metropolitan police department. Report from Committee on District of Columbia to accompany H.R. 1437. Mar. 8, 1967. 4 p.

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MAY 1967

- 7690 97. Certain assessments for depreciable property. Report from Committee on Ways and Means to accompany H.R. 2767. Mar. 8, 1967. 5 p.
- 7691 98. Amend act regulating practice of podiatry in D.C. Report from Committee on District of Columbia to accompany H.R. 3370. Mar. 8, 1967. 5 p. L.C. card 67-60971
- 7692 99. Income tax treatment of certain distributions pursuant to Bank holding company act of 1956. Report from Committee on Ways and Means to accompany H.R. 4765. Mar. 8, 1967. 13 p. L.C. card 67-60972
- 7693 102. Income tax support test in case of children of divorced parents. Report from Committee on Ways and Means to accompany H.R. 6056. Mar. 8, 1967. 8 p.
- 7694 104. Income tax treatment of casualty losses attributable to major disasters. Report from Committee on Ways and Means to accompany H.R. 6097. Mar. 8, 1967. 6 p.
- 7695 105. Disposition of sundry papers. Report from Joint Committee on Disposition of Executive Papers. Mar. 8, 1967. 2 p.
- 7696 110. Duty-free treatment of dicyandiamide. Report from Committee on Ways and Means to accompany H.R. 286. Mar. 9, 1967. 2 p.
- 7697 111. Duty on certain nonmalleable iron castings. Report from Committee on Ways and Means to accompany H.R. 653. Mar. 9, 1967. 4 p.
- 7698 113. Excise tax on shells and cartridges. Report from Committee on Ways and Means to accompany H.R. 1326. Mar. 9, 1967. 2 p.
- 7699 114. Tariff classification of Chinese gooseberries. Report from Committee on Ways and Means to accompany H.R. 2155. Mar. 9, 1967. 2 p.
- 7700 115. Waterfront priority holders. Report from Committee on District of Columbia to accompany H.R. 2529. Mar. 10, 1967. 11 p.
- 7701 116. Authorizing acquisition of real property for use as sites for chanceries and for headquarters for international organizations. Report from Committee on District of Columbia to accompany H.R. 6638. Mar. 10, 1967. 7 p.
- 7702 117. Amending act of June 30, 1954, as amended, providing for continuance of civil government for Trust Territory of Pacific Islands. Report from Committee on Interior and Insular Affairs to accompany H.R. 5277. Mar. 10, 1967. 31 p. L.C. card 67-60973
- 7703 118. Voluntary admission of patients to District of Columbia institution providing care, education, and treatment of mentally retarded persons. Report from Committee on District of Columbia to accompany H.R. 3371. Mar. 10, 1967. 17 p.
- 7704 119. Supplemental defense appropriation bill, 1967. Report from Committee on Appropriations to accompany H.R. 7123. Mar. 13, 1967. 18 p.
- 7705 120. Commission on National Observances and Holidays. Report from Committee on Judiciary to accompany H.R. 2513. Mar. 14, 1967. 3 p.
- 7706 124. Titles 5, 14, and 37, United States Code. Report from Committee on Judiciary to accompany H.R. 5876. Mar. 14, 1967. 39 p.
- 7707 125. Codification of Public Law 89-487. Report from Committee on Judiciary to accompany H.R. 5357. Mar. 14, 1967. 8 p.
- 7708 126. Consideration of H.R. 6098. Report from Committee on Rules to accompany H. Res. 384. Mar. 14, 1967. 1 p.
- 7709 127. Land transfer to Memphis State University. Report from Committee on Veterans' Affairs to accompany H.R. 4717. Mar. 15, 1967. 3 p.
- 7710 128. Consideration of H.R. 5277. Report from Committee on Rules to accompany H. Res. 388. Mar. 15, 1967. 1 p.
- 7711 129. Consideration of H.R. 6950. Report from Committee on Rules to accompany H. Res. 389. Mar. 15, 1967. 1 p.
- 7712 130. Veterans' pension and readjustment assistance act of 1967. Report from Committee on Veterans' Affairs to accompany H.R. 2068. Mar. 15, 1967. 51 p.
- 7713 131. Restoration of investment credit and allowance of accelerated depreciation in case of certain real property. Report from Committee on Ways and Means to accompany H.R. 6950. Mar. 15, 1967. 19 p. [Includes additional views of Mr. Curtis.]
- 7714 133. Sacramento Valley irrigation canals, Central Valley project, Calif. Report from Committee on Interior and Insular Affairs to accompany H.R. 743. Mar. 20, 1967. 9 p. [Corrected print.]
- 7715 145. Support for new phase of alliance for progress at forthcoming meeting of American chiefs of state. Report from Committee on Foreign Affairs to accompany H.J. Res. 428. Mar. 20, 1967. 9 p. [Includes minority and additional views.]
- 7716 148. Authorizing Committee on Judiciary to conduct studies and investigations relating to certain matters within its jurisdiction. Report from Committee on Rules to accompany H. Res. 366. Mar. 21, 1967. 1 p.
- 7717 149. Granting additional travel authority to Committee on Public Works. Report from Committee on Rules to accompany H. Res. 258. Mar. 21, 1967. 1 p.
- 7718 150. Investigation in connection with development lending in Africa of those agencies in which United States participates, and other purposes. Report from Committee on Rules to accompany H. Res. 386. Mar. 21, 1967. 1 p.
- 7719 153. Providing funds for expenses of investigations authorized by House resolution 34. Report from Committee on House Administration to accompany H. Res. 114. Mar. 22, 1967. 1 p.

GOVERNMENT PUBLICATIONS

House reports on public bills, 90th Congress—Continued

- 7720 154. Providing funds for expenses of investigation and study authorized by House resolution 101. Report from Committee on House Administration to accompany H. Res. 126. Mar. 22, 1967. 1 p.
- 7721 155. Providing funds for Committee on Judiciary. Report from Committee on House Administration to accompany H. Res. 132. Mar. 22, 1967. 1 p.
- 7722 156. Authorizing expenses for conducting studies and investigations pursuant to House resolution 209. Report from Committee on House Administration to accompany H. Res. 210. Mar. 22, 1967. 1 p.
- 7723 157. Providing funds for expenses of studies and investigations authorized by House resolution 68. Mar. 22, 1967. 1 p.
- 7724 158. Providing for expenses incurred pursuant to House resolution 218. Report from Committee on House Administration to accompany H. Res. 243. Mar. 22, 1967. 1 p.
- 7725 159. Providing for expenses of conducting studies and investigations authorized by House resolution 179. Report from Committee on House Administration to accompany H. Res. 260. Mar. 22, 1967. 1 p.
- 7726 160. Providing funds for necessary expenses of Committee on Ways and Means. Report from Committee on House Administration to accompany, H. Res. 266. Mar. 22, 1967. 1 p.
- 7727 161. Providing funds for Committee on Interstate and Foreign Commerce for 1st session of 90th Congress. Report from Committee on House Administration to accompany H. Res. 354. Mar. 22, 1967. 1 p.
- 7728 162. Authorizing expenditure of moneys to cover expenses of Committee on Banking and Currency incurred pursuant to H. Res. 356. Report from Committee on House Administration to accompany H. Res. 378. Mar. 22, 1967. 1 p.
- 7729 163. To provide funds for expenses of studies, investigations, and inquiries authorized by H. Res. 356. Report from Committee on House Administration to accompany H. Res. 379. Mar. 22, 1967. 1 p.
- 7730 164. Temporary suspension of duties on metal scrap. Report from Committee on Ways and Means to accompany H.R. 5615. Mar. 23, 1967. 4 p.
- 7731 180. Providing for participation of Department of Interior in construction and operation of large prototype desalting plant in California. Report together with minority view and additional views from Committee on Interior and Insular Affairs to accompany H.R. 207. Apr. 7, 1967. 22 p. il.

Agriculture Committee, House *Washington, D.C. 20515*

[Committee hearing] serial, 90th Congress.

- 7732 B. Application of minimum wages in agriculture, hearing, 90th Congress, 1st session, Feb. 27, 1967. 1967. iii+48 p. † ● Item 1010
L.C. card 67-61174 Y 4.Ag 8/1: W 12

Appropriations Committee, House *Washington, D.C. 20515*

- 7733 Budget for 1968, hearings, 90th Congress, 1st session. 1967. ii+160+iii p. il. † ● Item 1011
L.C. card 67-61027 Y 4.Ap 6/1: B 85/968
- 7734 Department of Interior and related agencies appropriations for 1968, hearings before subcommittee, 90th Congress, 1st session. † ● Item 1011
L.C. card 67-61029 Y 4.Ap 6/1: In S/6/968/pt.1,2
pt. 1. Bureau of Commercial Fisheries, Bureau of Indian Affairs, Bureau of Land Management, Bureau of Mines, Bureau of Outdoor Recreation, Bureau of Sport Fisheries and Wildlife, National Park Service, Office of Saline Water, Office of Territories, Office of Water Resources, Under Secretary of Interior. 1967. ii+1-1415+xvi p. il.
pt. 2. Geological Survey, Office of Coal Research, Office of Oil and Gas, Office of Secretary, Office of Solicitor, related agencies. 1967. ii+1239+xiii p. il.
- 7735 District of Columbia appropriations, 1968, hearings before subcommittee, 90th Congress, 1st session. † ● Item 1011
L.C. card 60-60520 Y 4.Ap 6/1: D 63/968/pt. (nos.)
pt. 1. Education, general operating expenses, public safety. 1967. ii+1-1022+ix p.
pt. 2. Health and Welfare, highways and traffic, parks and recreation, personal services, wage-board employees, repayment of loans and interest, sanitary engineering, testimony of interested organizations and individuals. 1967. ii+847+ix p. il. map.

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

MAY 1967

- 7736 Supplemental defense appropriations for 1967, hearings before subcommittee, 90th Congress, 1st session. 1967. ii+587+ix p. † ● Item 1011
L.C. card 67-61028 Y 4.Ap 6/1: D 36/5/967-3

Armed Services Committee, House Washington, D.C. 20515

[Papers], 90th Congress. † ● Item 1012

Y 4.Ar 5/2a: 967-68/(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.

- 7737 4. Full committee consideration of H.R. 6167, to authorize extension of certain naval vessel loans now in existence, and for other purposes. [1967.] p. 293-300.
7738 5. Subcommittee no. 1 consideration of H.R. 5786, to authorize disposal of nickel from national stockpile. [1967.] p. 301-352.
7739 29th report to Congress (July 1-Dec. 31, 1966) 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 Subcommittee for Special Investigations, 90th Congress, 1st session; Mar. 7, 1967. 1967. iii+16 p. (Committee print.) †
L.C. card 53-60980 Y 4.Ar 5/2: D 36/2/966-2

Banking and Currency Committee, House Washington, D.C. 20515

- 7740 Framework of monetary policy, staff analysis of Federal Open Market Committee in its conduct of monetary policy, 89th Congress, 2d session; Jan. 9, 1967. 1967. v+45 p. il. (Subcommittee print; Subcommittee on Domestic Finance.) †
L.C. card 67-61145 Y 4.B 22/1: M 74/18

Education and Labor Committee, House Washington, D.C. 20515

- 7741 Education and training of the handicapped, hearings before Ad Hoc Subcommittee on the Handicapped, 89th Congress, 2d session, on investigation of adequacy of Federal and other resources for education and training of the handicapped. † ● Item 1015
L.C. card 66-62808 Y 4.Ed 8/1: H 19/3/pt.3
pt. 3. New York, N.Y., Dec. 19 and 20, 1966. 1967. iv+843-1067 p.
7742 Elementary and secondary education amendments of 1967, hearings, 90th Congress, 1st session, on H.R. 6230, Mar. 2-8, 1967. 1967. vi+831 p. il.
† ● Item 1015
L.C. card 67-61173 Y 4.Ed 8/1: Ed 8/24/967

Foreign Affairs Committee, House Washington, D.C. 20515

- 7743 Collective defense treaties, with maps, texts of treaties, chronology, status of forces agreements, and comparative chart; [prepared by Helen Matas, with assistance of Department of State]; Apr. 10, 1967. 1967. ix+514 p. 5 pl. 10 maps. (Committee print, 90th Congress, 1st session.)
* Paper, \$2.50.
L.C. card 67-61167 Y 4.F 76/1: T 71/967
7744 Our changing partnership with Europe, report of special study mission to Europe, 1966, pursuant to H. Res. 84, 89th Congress; Feb. 20, 1967. 1967. vii+53 p. (Committee print, 90th Congress, 1st session.) †
L.C. card 67-61147 Y 4.F 76/1: Eu 7/11

♣For Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

Page 29

GOVERNMENT PUBLICATIONS

- 7745 Rural development in Asia, hearings before Subcommittee on Asian and Pacific Affairs, 90th Congress, 1st session. ● Item 1017
L.C. card 67-60996 Y 4.F 76/1: As 4/3pt.1
pt. 1. Feb. 28-Mar. 9, 1967. 1967. iii+1-221 p. * Paper, 55c.
- 7746 Staff memorandum on current status of anti-ballistic missile (ABM) program; Mar. 3, 1967. 1967. iii+7 p. (Committee print, 90th Congress, 1st session.) [Includes digest of nuclear weapons development in United States and Soviet Union.] †
L.C. card 67-61146 Y 4.F 76/1: M 69
- 7747 Support for new phase of Alliance for Progress, hearings, 90th Congress, 1st session, on H.J. Res. 428; Mar. 14 and 15, 1967. 1967. iii+90 p. †
● Item 1017 Y 4.F 76/1: A15/3
L.C. card 67-60997

House Administration Committee, House Washington, D.C. 20515

- 7748 U.S. House of Representatives, detailed statement of disbursements, July 1-Dec. 31, 1966. 1967. v+208 p. (Committee print, 89th Congress, 2d session.) †
L.C. card 62-61072 Y 4.H 81/3: D 63/966-2

Interior and Insular Affairs Committee, House Washington, D.C. 20515

- [Committee hearing] serial, 90th Congress.
- 7749 2. Metropolitan water district desalting plant, hearing before Subcommittee on Irrigation and Reclamation, 90th Congress, 1st session, on H.R. 207, S. 270, and similar bills, Feb. 27 and 28, 1967. 1967. iii+137 p. II. † ● Item 1023
L.C. card 67-60998 Y 4.In 8/14: 90-2

Judiciary Committee, House Washington, D.C. 20515

- [Committee hearings] serial, 90th Congress. † ● Item 1020
Y 4.J 89/1: 90-(nos.)
- 7750 1. Immigration, hearings before subcommittee no. 1, 90th Congress, 1st session, on H.R. 1 [and other] bills, Mar. 1, 1967. 1967. iii+31 p.
L.C. card 67-61000
- 7751 2. Same: on H.R. 475, H.R. 555, and H.R. 3596, and H.R. 3597, Mar. 8, 1967. 1967. iii+33 p.
L.C. card 67-61166

Merchant Marine and Fisheries Committee, House Washington, D.C. 20515

- [Committee hearings] serial, 90th Congress. † ● Item 1021
Y 4.M 53: 90-(nos.)
- 7752 1. Coast Guard authorization, 1968, icebreaker program, hearings before Subcommittee on Coast Guard, Coast and Geodetic Survey, and Navigation and [full committee] 90th Congress, 1st session, on H.R. 5401, H.R. 5424, H.R. 5451 [and] icebreaker program, Feb. 21 [and] 23, 1967. 1967. iii+77 p.
L.C. card 67-60999
- 7753 2. Maritime Administration authorization, hearing before Subcommittee on Merchant Marine, 90th Congress, 1st session, on H.R. 158 [and other bills]. Mar. 15, 1967. 1967. iii+22 p.
L.C. card 67-61169

Rules Committee, House Washington, D.C. 20515

- 7754 Creating Select Committee on Standards and Conduct, hearings, 90th Congress, 1st session, on H. Res. 18, and similar measures. ● Item 1025
L.C. card 67-60783 Y 4.R 86/1: St 2/2/pt.3
pt. 3. Mar. 7-15, 1967. 1967. iii+75-149 p. †

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MAY 1967

Science and Astronautics Committee, House
Washington, D.C. 20515

- 7755 Federal Government and higher education, contract, grant, and loan program to institutions and individuals, report to Subcommittee on Science, Research, and Development, 90th Congress, 1st session; [prepared by Education and Public Welfare Division of Legislative Reference Service]. 1967. x+84 p. (Serial B; committee print.) †
L.C. card 67-61150 Y 4.Sci 2: 90-1/B
- 7756 Nuclear power sources, staff study for Subcommittee on NASA Oversight, 90th Congress, 1st session; [prepared by W. H. Boone]. 1967. vii+33 p. il. (Serial C; Committee print.) †
L.C. card 67-61175 Y 4.Sci 2: 90-1/C

Un-American Activities Committee, House
Washington, D.C. 20515

- 7757 Communist origin and manipulation of Vietnam Week (Apr. 8-15, 1967), report; Mar. 31, 1967. 1967. v+55+xi p. il. 1 pl. 2 p. of pl. (Committee print, 90th Congress, 1st session.) [Erratum, 1 p., issued also.] * Paper, 50c.
L.C. card 67-61149 Y 4.Unl/2: V 67

Veterans' Affairs Committee, House
Washington, D.C. 20515

- 7758 Educator allowance increase under Public law 89-358, hearings before Subcommittee on Education and Training, 90th Congress, 1st session, on bills to provide increases in educational assistance allowance for veterans receiving training under Public law 89-358, Mar. 8, 1967. 1967. iii+299-362 p. † ● Item 1027
L.C. card 67-61001 Y 4.V 64/3: Ed 8/17
- 7759 Pension bills and bills to provide additional wartime benefits for veterans of Vietnam conflict, hearings before Subcommittee on Compensation and Pensions, 90th Congress, 1st session, on bills related to non-service-connected pension program and bills to provide additional wartime benefits for veterans of Vietnam conflict, Mar. 2-6, 1967. 1967. iv+297 p. † ● Item 1027
L.C. card 67-61002 Y 4.V 64/3: V 67

Ways and Means Committee, House
Washington, D.C. 20515

- 7760 Legislative history of H.R. 10650, 87th Congress, Revenue act of 1962, Public law 87-834, 90th Congress, 1st session; prepared by Staff.
L.C. card 67-60940 Y 4.W 36: R 32/64/962/pt. (nos.)
pt. 2. 1967. xvii+1439-2783 p. * Paper, \$4.00.
pt. 3. 1967. xvii+2785-3745 p. * Paper, \$3.00.
pt. 4. 1967. xvii+3747-4558 p. * Paper, \$2.50.
- 7761 Legislative history of H.R. 11970, 87th Congress, Trade expansion act of 1962, Public law 87-794.
L.C. card 67-61165 Y 4.W 36: T 67/21/pt. (nos.)
pt. 1. 1967. xv+1-1168 p. il. * Paper, \$3.50.
pt. 2. 1967. xv+1169-2045 p. * Paper, \$2.75.
- 7762 Legislative history of H.R. 13103, 89th Congress, Foreign investors tax act of 1966, Public law 89-809, 90th Congress, 1st session; prepared by staff.
L.C. card 67-61120 Y 4.W 36: F 76in/7/pt. (nos.)
pt. 1. 1967. x+1-1162 p. * Paper, \$3.50.
pt. 2. 1967. x+1163-2189 p. * Paper, \$3.00.
- 7763 President's proposals for revision in social security system, hearings, 90th Congress, 1st session, on H.R. 5710. ● Item 1028
L.C. card 67-61121 Y 4.W 36: So 1/25/pt.1
pt. 1. Mar. 1-3, 1967. 1967. vi+1-445 p. il. * Paper, \$1.25.

GOVERNMENT PUBLICATIONS

- 7764 Restoration of investment credit and rapid depreciation, public hearing with Secretary of Treasury and written statements submitted by interested individuals and organizations on H.R. 6950, 90th Congress, 1st session, Mar. 14, 1967. 1967. iii+207 p. il. † ● Item 1028
L.C. card 67-61168 Y 4.W 36: C 86/3

PRINTING JOINT COMMITTEE *Washington, D.C. 20510*

- 7765 Government depository libraries, present law governing designated depository libraries. Revised Feb. 1967. 1967. ii+37 p. [Includes Designated depository list as of Feb. 1967.] (Joint committee print, 90th Congress, 1st session.) †
L.C. card 62-64870 Y 4.P 93/1: D 44/967

SENATE *Washington, D.C. 20510*

- 7766 Subcommittees and select and special committees of Senate, together with joint committees of Congress for 90th Congress, 1st session, prepared by Thomas N. Gay, printing clerk; Mar. 17, 1967. 1967. iii+25 p. †
L.C. card 67-61171 Y 1.3: Su 1/967

Senate documents

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

Senate documents, 90th Congress.

- 7767 4. Annual report to Congress of Atomic Energy Commission for 1966. Jan. 1967. xviii+474 p. il. * (Available in special departmental edition, \$1.75. Y 3.At 7: 2P 94/2/966. See Entry no. 7437. Sent to depositories in regular departmental edition. See Entry no. 7434.)
7768 9. Report of Secretary of Senate, July 1-Dec. 31, 1966; Feb. 24, 1967. 1967. iv+533 p. † (Sent to depository libraries in Serial set binding.)
7769 16. Disposal of United States military installations and supplies in France, report submitted by Subcommittee on Foreign Aid Expenditures, Committee on Government Operations; Apr. 6, 1967. 1967. viii+47 p. il. † ● Item 996
7770 18. Review of United States Government operations in Latin America, 1966, [report to Committee on Appropriations], by Allen J. Ellender; Apr. 5, 1967. 1967. vi+473 p. il. † (Sent to depository libraries in serial set binding.)

Senate executive documents

Senate executive documents, 90th Congress, 1st session. †
Y 1.90/1: (letters)

- 7771 G. Convention on narcotic drugs, 1961, message from President of United States transmitting Single convention on narcotic drugs, 1961, open for signature at New York, Mar. 30-Aug. 1, 1961, along with final act of United Nations conference at which convention was adopted; Mar. 8, 1967. 1967. vii+76 p. L.C. card 67-61200
7772 H. Partial revision of radio regulations (Geneva, 1959), with additional protocol, dated Geneva Apr. 29, 1966, message from President of United States transmitting [text]; Mar. 23, 1967. 1967. vi+65 p.

Senate executive reports

Senate executive reports, 90th Congress, 1st session. Y 1.90/1: rp. (nos.)

- 7773 5. Amendments to International Convention on Safety of Life at Sea. Report from Committee on Foreign Relations to accompany Ex. E., 90th Cong., 1st sess. Mar. 20, 1967. 6 p. †
7774 6. Convention on service abroad of judicial and extrajudicial documents. Report from Committee on Foreign Relations to accompany Ex. C, 90th Cong. 1st sess. Apr. 12, 1967. 16 p. †
7775 7. International telecommunication convention. Report from Committee on Foreign Relations to accompany Ex. O, 89th Cong., 2d sess. Apr. 17, 1967. 4 p. †

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MAY 1967

Senate reports

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

Senate reports on public bills, 90th Congress. † Senate Document Room, Capitol. (Nos. 73 and 169 are sold by Superintendent of Documents.)

● Item 1008—A

- 7776 60. National CARIH Asthma Week. Report from Committee on Judiciary to accompany S.J. Res. 4, Mar. 2, 1967. 2 p.
- 7777 63. Kennewick Irrigation division extension. Report from Committee on Interior and Insular Affairs to accompany S. 370. Mar. 3, 1967. 9 p.
- 7778 65. Providing for disposition of judgment against United States recovered by Southern Ute Tribe of Southern Ute Reservation in Colorado. Report from Committee on Interior and Insular Affairs to accompany S. 1191. Mar. 10, 1967. 7 p.
- 7779 66. Providing for disposition of judgment against United States recovered by Confederated Salish and Kootenai Tribes of Indians of Flathead Reservation in Montana. Report from Committee on Interior and Insular Affairs to accompany S. 1177. Mar. 10, 1967. 7 p.
- 7780 67. American gold mining revitalization. Report from Committee on Interior and Insular Affairs to accompany S. 49. Mar. 14, 1967. 12 p.
- 7781 68. Lander, Wyo., land transfer. Report from Committee on Agriculture and Forestry to accompany S. 219. Mar. 15, 1967. 2 p.
- 7782 69. Maryland tobacco allotments. Report from Committee on Agriculture and Forestry to accompany H.J. Res. 273. Mar. 15, 1967. 4 p.
- 7783 70. Emergency food assistance to India. Report from Committee on Agriculture and Forestry to accompany H.J. Res. 267. Mar. 15, 1967. 11 p.
- 7784 71. Migratory farm labor problem in United States. 1967 report of Committee on Labor and Public Welfare made by its Subcommittee on Migratory Labor pursuant to S. Res. 188 (90th Cong., 1st sess.), together with individual views; Mar. 15, 1967. 1967. iii+73 p. ii. map. L.C. card 67-61187
- 7785 73. 1967 joint economic report. Report of Joint Economic Committee on Jan. 1967 economic report of the President together with statement of Committee agreement, minority and other views; Mar. 17, 1967. 1967. v+107 p. * Paper, 35c. L.C. card 48-46370
- 7786 76. Authorizing appropriations during fiscal year 1968 for procurement of aircraft, missiles, naval vessels, and tracked combat vehicles, and research development, test, and evaluation for Armed Forces. Report from Committee on Armed Services to accompany S. 666. Mar. 20, 1967. 29 p.
- 7787 78. Duty-free treatment of dicyandiamide. Report from Committee on Finance to accompany H.R. 286. Mar. 22, 1967. 2 p.
- 7788 159. Revising and extending Appalachian regional development act of 1965, and amending title 5 of Public works and economic development act of 1965. Report of Committee on Public Works, together with supplemental views, to accompany S. 602; Apr. 6, 1967. 1967. ii+94 p. 1 pl.
- 7789 169. Developments in aging, 1966. Report of Special Committee on Aging pursuant to S. Res. 189, 89th Congress, together with minority views; Apr. 12, 1967. 1967. viii+128 p. * Paper, 35c. L.C. card 67-61186

Aeronautical and Space Sciences Committee, Senate

Washington, D.C. 20510

- 7790 Aeronautical research and development policy, hearings, 90th Congress, 1st session, review of adequacy of policy planning for aeronautical research and development and of what Congress, executive branch of Government, and private industry can do to insure that national aeronautical goals are met, Jan. 25–Feb. 27, 1967. 1967. iii+189 p. * Paper, 50c. ● Item 1032—A
L.C. card 67-61170 Y 4.Ae 8: R 31
- 7791 Treaty on principles governing activities of States in exploration and use of outer space, including moon and other celestial bodies, analysis and background data, staff report, prepared [by Eilene Galloway, special consultant to committee, and senior specialist in national security, Legislative Reference Service]; Mar. 1967. 1967. v+84 p. (Committee print, 90th Congress, 1st session.) †
L.C. card 67-61151 Y 4.Ae 8: T 71/2

Agriculture and Forestry Committee, Senate

Washington, D.C. 20510

- 7792 Food aid for India, hearing, 90th Congress, 1st session, on S.J. Res. 29, Mar. 1, 1967. 1967. ii+32 p. † ● Item 1032
L.C. card 67-61003 Y 4.Ag 8/2: In 2/967

♣For Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

Appropriations Committee, Senate

Washington, D.C. 20510

- 7793 Military procurement authorizations for fiscal year 1968, hearings. See Armed Services Committee, Senate.
- 7794 Supplemental defense appropriations and authorizations, fiscal year 1967, hearings before Subcommittee on Department of Defense of Committee on Appropriations and Committee on Armed Services, Senate, 90th Congress, 1st session, on H.R. 7123. 1967. ii+290+ix p. † ● Item 1033 and 1034
L.C. card 67-61026 Y 4.Ar 6/2: D 36/4/967-2
- 7795 Supplemental military procurement and construction authorizations, fiscal year 1967, hearings. See Armed Services Committee, Senate.

Armed Services Committee, Senate

Washington, D.C. 20510

- 7796 Homeowners assistance, hearing before subcommittee, 90th Congress, 1st session, on S. 1216, Mar. 20, 1967. 1967. ii+18 p. † ● Item 1034
L.C. card 67-61004 Y 4.Ar 5/3: H 75
- 7797 Military procurement authorizations for fiscal year 1968, hearings before Committee on Armed Services and Subcommittee on Department of Defense of Committee on Appropriations, Senate, 90th Congress, 1st session, on S. 666, Jan. 25-Feb. 2, 1967. 1967. ii+965+xvi p. il. † ● Item 1033 and 1034
L.C. card 67-61025 Y 4.Ar 5/3: P 94/6/968
- 7798 Supplemental defense appropriations and authorizations, fiscal year 1967, hearings. See Appropriations Committee, Senate.
- 7799 Supplemental military procurement and construction authorizations, fiscal year 1967, hearings before Committee on Armed Services and Subcommittee on Department of Defense of Committee on Appropriations, Senate, 90th Congress, 1st session, on S. 665, Jan. 23-25, 1967. 1967. ii+225+ix p. † ● Item 1033 and 1034
L.C. card 67-60808 Y 4.Ar 5/3: P 94/6/967-2

Banking and Currency Committee, Senate

Washington, D.C. 20510

- 7800 Miscellaneous banking and credit union bills, hearing before Subcommittee on Financial Institutions, 90th Congress, 1st session, on S. 714, S. 965, and S. 966, Mar. 14, 1967. 1967. iv+47 p. † ● Item 1035
L.C. card 67-61005 Y 4.B 22/3: B 22/14
- 7801 Nomination of Arthur M. Okun, hearing, 89th Congress, 1st session, on nomination of Arthur M. Okun to be member of Council of Economic Advisers, Jan. 26, 1965. 1965. iii+10 p. †
L.C. card 65-60596 Y 4.B 22/3: Ok 7

Commerce Committee, Senate

Washington, D.C. 20510

- [Committee hearing] serial, 90th Congress.
- 7802 1. National Commission on Product Safety, hearing before Consumer Subcommittee, 90th Congress, 1st session, on S.J. Res. 33, Mar. 1, 1967. 1967. iv+53 p. il. † ● Item 1041
L.C. card 67-61007 Y 4.C 73/2: 90-1

Finance Committee, Senate

Washington, D.C. 20510

- 7803 Canadian automobile agreement, 1st annual report of the President to Congress on implementation of Automotive products trade act of 1965, Mar. 22, 1967. 1967. v+ 85 p. (Committee print; 90th Congress, 1st session.) * Paper, 25c.
L.C. card 67-61152 Y 4.F 49: C 16/8

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MAY 1967

7804 Restoration of investment credit and accelerated depreciation, hearings, 90th Congress, 1st session, on H.R. 6950, Mar. 20 and 21, 1967. 1967. iii+140 p. * Paper, 35c. ● Item 1038
L.C. card 67-61008 Y 4.F 49 : In 8/4

7805 Trade policies and Kennedy Round, hearing, 90th Congress, 1st session, Mar. 10, 1967. 1967. iii+48 p. † ● Item 1038
L.C. card 67-61009 Y 4.F 49 : T 67/14

Foreign Relations Committee, Senate Washington, D.C. 20510

7806 Human rights conventions, hearings before subcommittee, 90th Congress, 1st session, on Executive J, 88th Congress, 1st session, Convention on political rights of women, Executive K, 88th Congress, 1st session, Convention concerning abolition of forced labor, Executive L, 88th Congress, 1st session, Supplementary slavery convention, Feb. 23 and Mar. 8, 1967. 1967. iv+227 p. [Errata, 1 p., issued also.] † ● Item 1039
L.C. card 67-61010 Y 4.F 76/2 : H 88

7807 Latin American summit conference, hearings, 90th Congress, 1st session, on S.J. Res. 53, Mar. 17 and 21, 1967. 1967. iv+163 p. il. † ● Item 1039
L.C. card 67-61011 Y 4.F 76/2 : L 34/6

7808 Status of development of antiballistic missile systems in United States, prepared for Subcommittee on Disarmament; Feb. 16, 1967. 1967. iii+4 p. (Committee print, 90th Congress, 1st session.) [Unclassified statement received in executive session, Feb. 6, 1967, from John S. Foster.] †
L.C. card 67-61148 Y 4.F 76/2 : M 69

7809 Study mission to East Berlin, Bulgaria, Rumania, Hungary, and Czechoslovakia, report by Senator Claiborne Pell; Feb. 23, 1967. 1967. iii+6 p. (Committee print, 90th Congress, 1st session.) †
L.C. card 67-61153 Y 4.F 76/2 : B 45/2

7810 United Nations at 21, report by Frank Church; Feb. 1967. 1967. v+46 p. (Committee print, 90th Congress, 1st session.) [Erratum sheet, 1 p., issued also.] †
L.C. card 67-61156 Y 4.F 76/2 : Un 35/14

Interior and Insular Affairs Committee, Senate Washington, D.C. 20510

7811 Banks Lake recreation, hearing before Subcommittee on Water and Power Resources, 90th Congress, 1st session, on S. 605, Feb. 23, 1967. 1967. iii+22 p. il. † ● Item 1040
L.C. card 67-61012 Y 4.In 8/13 : B 22/2/967

7812 Continuance of civil government for Trust Territory of Pacific Islands, hearing before Territories and Insular Affairs Subcommittee, 90th Congress, 1st session, on S. 303, Feb. 2, 1967. 1967. iii+23 p. † ● Item 1040
L.C. card 67-61013 Y 4.In 8/13 : T 77/2

7813 Federal participation in saline water conversion, hearings, before [full committee] 89th Congress, 2d session, and Subcommittee on Water and Power Resources, 90th Congress, 1st session, on S. 3823, Jan. 24, 1967. 1967. iii+121 p. il. † ● Item 1040
L.C. card 67-61014 Y 4.In 8/13 : Sa 3/6

7814 Gold mining incentives, hearing before Subcommittee on Minerals, Materials, and Fuels, 90th Congress, 1st session, on S. 49 and S. 615, Feb. 2, 1967. 1967. iii+61 p. † ● Item 1040
L.C. card 67-61172 Y 4.In 8/13 : G 56/6

7815 Great Salt Lake National Monument, hearing before Subcommittee on Parks and Recreation, 90th Congress, 1st session, on S. 25, Mar. 13, 1967. 1967. iii+25 p. † ● Item 1040
L.C. card 67-61015 Y 4.In 8/13 : G 79s/2/967

♠For Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

Page 35

GOVERNMENT PUBLICATIONS

Judiciary Committee, Senate

Washington, D.C. 20510

- 7816 Communist threat to United States through Caribbean, hearings before Subcommittee to Investigate Administration of Internal Security Act and Other Internal Security Laws, 90th Congress, 1st session. †
● Item 1042
L.C. card 59-61823 Y 4.J 89/2: C 73/27/pt.(nos.)
pt. 16. Mar. 7, 1967. 1967. ii+1089-1167+vi p.
pt. 17. Mar. 7 and 8, 1967. 1967. iii+1169-1220+iv p. ii.
- 7817 Distribution problems affecting small business, hearings before Subcommittee on Antitrust and Monopoly, 89th Congress, 2d session, pursuant to S. Res. 191 on S. 2549. ● Item 1042
L.C. card 65-62474 Y 4.J 89/2: Sm 1/pt.3
pt. 3. June 21-27, 1966. 1967. iv+965-1139 p. †
- 7818 International aspects of antitrust, hearings before Subcommittee on Antitrust and Monopoly, 89th Congress, 2d session, pursuant to S. Res. 191. L.C. card 67-61021 Y 4.J 89/2: An 8/15/pt.1
pt. 1. Apr. 20-Aug. 30, 1966. 1967. iv+1-645 p. ii. 2 tab. * Paper, \$2.50.
● Item 1042
- 7819 Judicial fitness, hearings before Subcommittee on Improvements in Judicial Machinery, 89th Congress, 2d session, on procedures for removal, retirement, and disciplining of unfit Federal judges. ● Item 1042
L.C. card 66-61042 Y 4.J 89/2: J 89/13/pt.2
pt. 2. May 9-July 15, 1966. 1967. iii+75-351 p. ii. †
- 7820 Legislation making antitrust treble damages non-tax-deductible, hearings before Subcommittee on Antitrust and Monopoly, 89th Congress, 2d session, pursuant to S. Res. 191, on S. 2479. † ● Item 1042
L.C. card 67-61122 Y 4.J 89/2: An 8/16/pt.1
pt. 1. July 27-29, 1966. 1967. iii+130 p.
- 7821 Multidistrict litigation, hearings before Subcommittee on Improvements in Judicial Machinery, 89th Congress, 2d session, and 90th Congress, 1st session, on S. 3815, 89th Cong., S. 159, 90th Cong. Y 4.J 89/2: L 71/pt.2
L.C. card 67-60799
pt. 2. Jan. 24, 1967. 1967. iii+101-140 p. † ● Item 1042
- 7822 Privacy and rights of Federal employees, hearings before Subcommittee on Constitutional Rights, 89th Congress, 2d session, on S. 3779, Sept. 23-Oct. 5, 1966. 1967. vi+966 p. † ● Item 1042
L.C. card 67-61023 Y 4.J 89/2: Em 7/10

Labor and Public Welfare Committee, Senate

Washington, D.C. 20510

- 7823 Nominations, hearing, 90th Congress, 1st session, James J. Reynolds of New York to be Under Secretary of Labor, and Thomas R. Donahue of Maryland, to be Assistant Secretary of Labor, Feb. 2, 1967. 1967. iii+11 p. † ● Item 1043
L.C. card 67-61017 Y 4.L 11/2: N 72/5/967-2

Post Office and Civil Service Committee, Senate

Washington, D.C. 20510

- 7824 Nomination of Robert E. Hampton, reappointment as Civil Service Commissioner, hearing, 90th Congress, 1st session; Mar. 7, 1967. 1967. ii+13 p. † ● Item 1044
L.C. card 67-61018 Y 4.P 84/11: H 18

Public Works Committee, Senate

Washington, D.C. 20510

- 7825 Appalachian regional development act of 1967, hearings before Special Subcommittee on Economic Development, 90th Congress, 1st session, on S. 602, Jan. 24-Feb. 3, 1967. 1967. v+479 p. ii. 4 maps. † ● Item 1045
L.C. card 67-61022 Y 4.P 96/10: Ap 4/967

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MAY 1967

- 7826 Nomination of Francis C. Turner to be director of Bureau of Public Roads, hearings, 90th Congress, 1st session, Feb. 23, 1967. 1967. ii+9 p. †
 ● Item 1045
 L.C. card 67-61019 Y 4.P 96/10: T 85
- 7827 Post office long-term leasing, hearing before Subcommittee on Public Buildings and Grounds, 90th Congress, 1st session, on S. 1039, Mar. 20, 1967. 1967. iii+67 p. † ● Item 1045
 L.C. card 67-61020 Y 4.P 96/10: P 84/967

CONSUMER AND MARKETING SERVICE, Agriculture Dept. Washington, D.C. 20250

1967 acreage-marketing guides AMG (series).

- 7828 54. Summer and fall vegetables, melons, sweetpotatoes. Mar. 1967. 35 p. il. 4° †
 ● Item 18-D
 L.C. card 65-61245 A 88.26/4: 54

C&MS (series). A 88.40/2: (nos.)

- 7829 2. Molasses market news, annual summary 1966. [Mar. 1967.] 27 p. il. 4°
 ([Grain Division.]) † ● Item 19-A
 L.C. card 55-60462
- 7830 3. Fresh fruit and vegetable unloads in eastern cities by commodities, States, and months, calendar year 1966. Mar. 1967. 139 p. 4° (Fruit and Vegetable Division, Market News Branch.) † ● Item 19-A
 L.C. card 62-60296
- 7831 4. Fresh fruit and vegetable unloads in western cities by commodities, States, and months, calendar year 1966. Mar. 1967. 66 p. 4° (Fruit and Vegetable Division, Market News Branch.) † ● Item 19-A
 L.C. card 62-60297
- 7832 5 (1966). Fresh fruit and vegetable unloads in midwestern cities by commodities, States, and months, calendar year 1966. Mar. 1967. 140 p. 4° (Fruit and Vegetable Division, Market News Branch.) † ● Item 19-A
 L.C. card 63-60961
- 7833 6 (1966). Fresh fruit and vegetable unloads in southern cities by commodities, States, and months, calendar year 1966. Mar. 1967. 104 p. 4° (Fruit and Vegetable Division, Market News Branch.) † ● Item 19-A
 L.C. card 63-60962
- 7834 7. Fresh fruit and vegetable unload totals for 41 cities, calendar year 1966. Mar. 1967. 84 p. 4° (Fruit and Vegetable Division, Market New Branch.) † ● Item 19-A
 L.C. card 67-61217
- 7835 11. Packaged fluid milk sales in Federal milk order markets, by size and type of containers, and distribution method during Nov. 1965. [Mar. 1967.] 46 p. il. 4° (Dairy Division.) †
- 7836 17. Directory of State departments of agriculture, 1967. Apr. 1967. cover title, 3-54 p. 4° [Text on p. 2 and 3 of cover.] †
- 7837 23. Daily food guide, some choices for thrifty families. July 1966. [2] p. il. 4° [Prepared in cooperation with Agricultural Research Service.] * Paper, \$3.25 per 100; 10 copies 35c.

- 7838 Institutional meat purchase specifications for portion-cut meat products, series 1000, approved by USDA. Mar. 1967. 20 p. 4° (Livestock Division.) * Paper, 15c. ● Item 24-N A 88.17/4: M 46/967

- 7839 Marketing Florida vegetables, summary of 1966 season, fresh fruit and vegetable Federal-State market views. 1967. [4]+66 p. il. 4° (Fruit and Vegetable Division.) [Prepared in cooperation with Florida Department of Agriculture, Division of Marketing, Marketing Bureau Section.] † A 88.2: V 52/9/966

COURT OF CLAIMS Washington, D.C. 20006

- 7840 Cases decided in Court of Claims, Apr. 1-May 31, 1966 with report of decisions of Supreme Court in Court of Claims cases, v. 175; reported by Margaret Hunter Pierce, reporter. 1966. xxi+948 p. il. * Cloth, \$4.00.
 ● Item 730
 L.C. card 11-11998 Ju 3.9: 175

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

GOVERNMENT PUBLICATIONS

CUSTOMS BUREAU, Treasury Dept. Washington, D.C. 20226

- 7841 Importation of religious articles. [1966.] [3] p. † T 17.2: R 27
- 7842 Marking of country of origin on U.S. imports. [1967.] [10] p. il. narrow
8° * Paper, \$5.25 per 100; single copy, 10c. ● Item 950
T 17.2: M 34/2
- 7843 Warning to masters of vessels. [1966.] [3] p. † T 17.2: M 39

DEFENSE DEPARTMENT Washington, D.C. 20301

- 7844 Annual report of United States Court of Military Appeals and Judge Advocates General of Armed Forces and General Counsel of Department of Treasury, pursuant to Uniform code of military justice, Jan. 1-Dec. 31, 1966. [1967.] [2]+65 p. † ● Item 311-A
L.C. card 59-31517 D 1.19: 966

Armed Forces Institute manual.

- 7845 A 068.2. Exercise book for use with USAFI course A 068, introductory science; by Eugene J. Meehan and Betty B. Denenberg. 1966. 247+248.1-248.4 p. 4° * Paper, \$2.00. D 1.10: AO 68.2

Armed Services procurement regulation supplement ASPS (series).

- 7846 2. Contract file maintenance, closeout, and disposition. Apr. 3, 1967. [1]+iii+26 p. 4° [Issued with perforations.] * Paper, 20c. ● Item 304
D 1.13/2-2: 2

Cataloging handbook H (series).

- 7847 7. Manufacturers part and drawing numbering systems. Feb. 1967. cover title, vii+415 p. il. 4° (Army Department Supply bulletin SB 708-70; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations. Supersedes SB 708-70, Nov. 1964, including Ch. 8, Nov. 1966 supplement.] † ● Item 314-A D 7.6/2: 7/4

Defense Supply Agency handbook DSAH (series).

D 7.6/7: (nos.)

- 7848 4215.34. Industrial plant equipment handbook: FSC 7440, Automatic data processing systems, industrial scientific and office types. Feb. 1967. cover title, iii+82 p. 4° (SB 708-7440-1, NAVSUP pub 5533: [Air Force Dept.] AFM 78-36; [Marine Corps] MCO P4870.39.) [Issued in looseleaf form.] * Paper, 60c. ● Item 314-A
- 7849 4215.35. Same: FSC 3620, Rubber and plastics working machinery. Feb. 1967. cover title, iii+75 p. 4° ([Army Dept.] SB 708-3620-1; [Navy Dept.] NAVSUP pub. 5534; [Air Force Dept.] AFM 78-28; [Marine Corps] MCO P4870.40.) [Issued with perforations.] * Paper, 55c. ● Item 314-A
- 7850 4215.36. Same: FSC 3611, 3693, Industrial marking and assembly machines. Feb. 1967. cover title, iii+41 p. 4° (SB 708-3600-2; NAVSUP pub 5535; [Air Force Dept.] AFM 78-26; [Marine Corps] MCO P4870.41.) [Issued in looseleaf form.] * Paper, 35c. ● Item 314-A
- 7851 4215.37. Same: FSC 3650, Chemical and pharmaceutical products manufacturing machinery. Feb. 1967. cover title, iii+58 p. 4° ([Army Dept.] SB 708-3650-1; [Navy Dept.] NAVSUP pub. 5536; [Air Force Dept.] AFM 78-45; [Marine Corps] MCO P 4870.42.) [Issued with perforations.] * Paper, 45c. ● Item 314-A
- 7852 4215.38. Same: FSC 4940, Miscellaneous maintenance and repair shop specialized equipment. Feb. 1967. cover title, iii+120 p. 4° (SB 708-4940-1; NAVSUP pub. 5537; [Air Force Dept.] AFM 78-48; [Marine Corps] MCO P 4870.43.) [Issued in looseleaf form.] * Paper, 70c. ● Item 314-A

Defense Supply Agency manual DSAM (series).

- 7853 4160.1. Defense disposal manual; Change 6. Apr. 22 [1966]. [60] p. 4° ([Army Dept.] AR 755-20, Ch. 6; [Air Force Dept.] AFM 67-4, Ch. 6; [Marine Corps] MCO P4500.16, Ch. 6.) [Issued in looseleaf form.] * Paper, 35c. D 7.6/8: 4160.1/ch. 6
- 7854 4160.1. Same: Change 8; Dec. 19 [1966]. [1967.] [86] p. 4° ([Army Dept.] AR 755-20, ch. 8; [Air Force Dept.] AFM 67-4, ch. 8; [Marine Corps] MCO P4500.16, ch. 8.) [Issued in looseleaf form.] * Paper, 45c. ● Item 314-A D 7.6/8: 4160.1/ch. 8

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MAY 1967

Federal supply catalog: Department of Defense section. (Defense Supply Agency.)

- 7855 C5920-IL-CB3. Consolidated identification list for test evaluation: FSC class 5920, Fuses and lightning arrestors, Change bulletin 3, effective Apr. 1, 1967. [1967.] [2]+i+28 p. 4° (Defense Electronic Supply Center, Dayton, Ohio.) [Supersedes C5920-IL-CB2, Jan. 1, 1967.] * Paper, \$2.00 (including basic book and 3 cumulative changes); 50c. additional for foreign mailing. D 7.9: C 5920-IL-CB3
- 7856 C5960-IL-CB3. Same: FSC class 5960, Electron tubes and associated hardware, Change bulletin 3, effective Apr. 1, 1967. [1967.] [2]+i+63 p. 4° (Defense Electronics Supply Center, Dayton, Ohio.) [Supersedes C5920-IL-CB2, Jan. 1, 1967.] * Paper, \$3.50 (including basic book and 3 cumulative changes); \$1.00 additional for foreign mailing. D 7.9: C 5960-IL-CB3
- 7857 1st interim report on Project Hindsight (summary); [by] C. W. Sherwin, R. S. Isenson. June 30, 1966, revised Oct. 13, 1966. [1967.] [1]+29 p. il. 4° (Office of Director of Defense Research and Engineering.) ♦ Paper, \$3.00 (AD 642 400). D 4.2: P 94/2
- 7858 Introduction to Defense Supply Agency, agency responsible to Secretary of Defense for providing supplies and services common to all of military services in continental United States; prepared by Public Affairs Office, Defense Supply Agency. [Jan. 1967.] iv+[2]+33 p. * Paper, 20c. ● Item 314-A D 7.2: D 36/967
- 7859 MARS, Military Affiliate Radio System. [1967.] [8] p. narrow 8° † ● Item 306 D 1.2: M 59/4/967
- Military handbook MIL-HDBK (series).
- 7860 5A. Metallic materials and elements for aerospace vehicle structures [with list of references]. Feb. 8, 1966. ix+61-815 p. il. 4° (FSC 1500.) [Developed and maintained as joint effort of Department of Defense and Federal Aviation Agency. Issued in looseleaf form. Supersedes MIL-HDBK-5, Aug. 1962.] * Paper, \$4.00. L.C. card 67-61193 D 7.6/2: 5A
- Military standards. [Issued with perforations.] † D 7.10: (nos.)
- 7861 MIL-STD-1309. Definition of terms for automatic electronic test and checkout. Dec. 20, 1966 [published 1967]. [1]+iii+20 p. 4° (FSC MISC [0329].) ● Item 314-J
- 7862 MIL-STD-1470(M1). Guided missile preferred items list, electronic and electromechanical. Dec. 30, 1966. v+[406] p. il. 4° (FSC 1400.) ● Item 314-J
- 7863 National security management, correspondence course, offered by Industrial College of Armed Forces, Fort Lesley J. McNair, Washington, D.C. 20315, information booklet. [1967.] iii+12 p. † ● Item 315-A D 5.13: N 21s/4/967
- Plastics Technical Evaluation Center, Picatinny Arsenal, Dover, N.J.: PLASTECH report.
- 7864 29. Encapsulation of electronic parts in plastics, review [with bibliography]; by Arnold E. Molzon, Feb. 1967. iv+60+[3] leaves, 4° [Issued with perforations.] ♦ Paper, \$3.00. L.C. card 67-61158 D 4.11: 29
- Poster DSA-P (series). (Defense Supply Agency.)
- 7865 5220. 3. Security is always in season. 1966. 22x14 in. * Paper, 15c. D 7.19: 5220.3
- 7866 Small business and labor surplus area specialists designated to assist businessman. [1967.] cover title, iv+49 p. (Office of Assistant Secretary of Defense, Installations and Logistics.) * Paper, 25c. ● Item 306 D 1.2: Sm 1/2/967

ECONOMIC DEVELOPMENT ADMINISTRATION, Commerce Dept. Washington, D.C. 20230

- 7867 EDA technical assistance, what it is, how to apply. [Jan. 1967.] 16 p. il. narrow 8° † ● Item 130-D C 46.2: T 22/967
- 7868 Feasibility study and supplement, demonstration mine using longwall mining techniques, Windber, Somerset County, Pa. 1966. [91]+iii+[125] p. il. 10 p. of pl. 4° † C 46.2: M 66/3

♦For Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

Page 39

GOVERNMENT PUBLICATIONS

- 7869 Grants & loans for public works & development facilities. [Feb. 1967.] 14 p. il. narrow 8° † ● Item 130-D C 46.2: G 76/2/967
- 7870 Regional and area planning, EDA experience [lecture, by] R. M. Rauner, prepared for presentation at Institute of Management Science annual meeting, Cambridge, Mass., Apr. 5-7, 1967. Mar. 1967. [1]+28 p. 4° † C 46.11: R 19
- 7871 Review of regional economic research and planning on New England, survey of existing literature with particular reference to research and action planning recommendations [with bibliographies]; prepared by New England Economic Research Foundation, 506 Statler Office Building, Boston, Mass. [1967.] xv+[464] p. il. map, 4° * Paper, \$2.75. ● Item 130-D L.C. card 67-60914 C 46.2: N 42e
- 7872 Structural unemployment in United States; prepared by Barbara R. Bergmann and David E. Kaun, Brookings Institution. [1967.] ix+122 p. il. 4° [Research initiated with financial support of Area Redevelopment Administration and concluded with additional support from Economic Development Administration. * Paper, 65c. ● Item 130-D L.C. card 67-61218 C 46.2: Un 2

ECONOMIC OPPORTUNITY OFFICE, Executive Office of the President Washington, D.C. 20506

- 7873 Directory CAP [Community action program] grantees, Mar. 1, 1967. [1967.] cover title, [3]+104 p. 4° † ● Item 857-H PrEx 10.2: C 73/3/967
- 7874 Economic opportunity act of 1964, as amended, act to mobilize human and financial resources of Nation to combat poverty in United States. Mar. 1, 1967. 53 p. [Includes amendments through Dec. 1, 1966.] † L.C. card 67-60909 PrEx 10.5: Ec 7/967
- JCH (series). PrEx 10.10: (nos.)
- 7875 500. Job Corps logistics handbook for Job Corps centers. Feb. 1967. iv+[63] p. il. 4° [Issued with perforations.] † ● Item 857-H-1
- 7876 870. Facilities maintenance and utilities operations handbook for men's and women's centers [with list of references]. Feb. 1967. cover title, v+77 p. il. 4° (Job Corps.) † ● Item 857-H-1
- 7877 Neighborhood health center. [1967.] 16 p. il. † Community Action Program. ● Item 857-H PrEx 10.2: H 34/5
- 7878 They need to learn, can you help Job Corps train disadvantaged young men for employment? economic opportunity program. [1967.] cover title, 8+[4] p. il. 4° ([J-38a.]) [Text on p. 3 of cover.] † ● Item 857-H PrEx 10.2: J 57/9

Traveler/El viajero, quarterly newsletter for migrant and seasonal farm workers; published as information service by Special Field Programs Division of CAP [Community Action Programs]. [English and Spanish.] † PrEx 10.19: (v.nos. & nos.)

- 7879 v. 1, no. 1— Nov. 1966—

ECONOMIC RESEARCH SERVICE, Agriculture Dept. Washington, D.C. 20250

- Agricultural economic reports. ● Item 42-C A 93.28: (nos.)
- 7880 108. Economic survey of northern Lake States region [with bibliography, by R. A. Loomis and M. E. Wirth]. [Feb. 1967.] cover title, xiv+132 p. il. 4° [Prepared in cooperation with Michigan Agricultural Experiment Station, Michigan State University.] † L.C. card Agr 67-157
- 7881 109. Economic evaluation of starch use in textile industry [with list of literature cited; by Clarence A. Moore]. [Mar. 1967.] iv+35 p. il. 4° * Paper, 30c. L.C. card Agr 67-151
- 7882 110. Farm labor situation in selected States, 1965-66; [by William H. Metzler, Ralph A. Loomis, and Nelson L. LeRay]. [Apr. 1967.] cover title, ii+62 p. 4° †

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MAY 1967

ERS (series). †

A 93.21:(nos.)

- 7883 301. Organizing and operating dryland farms in Great Plains, summary of regional research project GP-2 [with list of selected references; by Warren R. Bailey]. [Feb. 1967.] cover title, iv+55 p. il. 4° (Great Plains Agricultural Council publication 26.) [Prepared in cooperation with Agricultural Experiment Stations of Kansas, Montana, Nebraska, North Dakota, Oklahoma, and Texas. Text on p. 2 of cover.] ● Item 42-I
L.C. card Agr 67-156
- 7884 330. Suggestion for planning and zoning in Appalachia; [by Erling D. Solberg]. [Feb. 1967.] iv+52 p. il. 4° [Includes legal bibliography of State enabling legislation empowering counties, towns or townships, or other local government units within States in Appalachian region to enact rural zoning ordinances as of Jan. 1, 1964.]
L.C. card Agr 67-140
- 7885 337. Annotated bibliography of floriculture and ornamental horticulture, marketing and other economic information; [compiled by Cleveland P. Eley]. [Mar. 1967.] [2]+41 p. 4° [Supersedes AMS-136, June 1959.] ● Item 42-I
L.C. card Agr 67-155

ERS-foreign (series). †

A 93.21/2:(nos.)

- 7886 168. Saudi Arabia, supply and demand projections for farm products to 1975, with implications for U.S. exports; [by Lyle E. Moe]. [Dec. 1966.] vi+25 p. il. 4°
L.C. card Agr 67-139
- 7887 179. Agriculture and trade of Panama [with list of sources consulted; by Mary S. Coyner]. [Jan. 1967.] iv+27 p. il. 4° ([Western Hemisphere Branch, Foreign Regional Analysis Division.]) [Includes list of other reports in this group.]
L.C. card Agr 67-143
- 7888 Outdoor recreation and associated research needs for suburban forests [with list of references cited]; by Hugh A. Johnson and Judith M. Huff. Feb. 1967. [1]+13+[1] p. 4° (Natural Resource Economics Division.)
† A 93.2: Ou 8/2

EDUCATION OFFICE, Health, Education, and Welfare Dept. Washington, D.C. 20202

- 7889 Administration of vocational education, rules and regulations, regulations for administration of vocational education programs under provisions of Federal vocational education acts. [1917, revised 1966.] [1967.] [1]+xvii+102 p. (OE-80017-A; Vocational education bulletin no. 1.) [Supersedes previous editions.] * Paper, 45c. ● Item 460-A-80
FS 5.280: 80017-A
- 7890 1st annual report, title 1, Elementary and secondary education act of 1965, 50 States, District of Columbia, and 3 U.S. territories report on 1965-66 compensatory education programs under title 1, Public law 89-10. [1967.] xi+127 p. il. 4° [Cover on title is: States report, first year of title 1, Elementary and secondary education act of 1965.] †
● Item 467-C
L.C. card HEW 67-81
FS 5.79: 966
- 7891 Catalog of captioned films for the deaf; prepared by Anita A. Carpenter, Jan. 1967. xvi+102 p. ([OE-34035-B; Bureau for Education of the Handicapped, Division of Educational Services.]) † ● Item 460-A-34
FS 5.234: 34035-B
- 7892 Education, the quiet revolution, address by Harold Howe II, Commissioner of Education, Department of Health, Education, and Welfare, before annual convention of New York State School Boards Association in Onondaga County War Memorial Auditorium, Syracuse, N.Y., Oct. 23, 1966. [1966.] 11 leaves, 4° †
FS 5.8: H 83/30
- 7893 ERIC, scope of ERIC clearinghouses. [1967.] [1]+6+[1] p. narrow 8° ([OE-12027]; Educational Research Information Center.) † ● Item 460-A-12
FS 5.212: 12027

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

GOVERNMENT PUBLICATIONS

- 7894 Excellence in design, new potential on American campus, 1966 awards program sponsored by Office of Education, Department of Health, Education, and Welfare, American Institute of Architects, Educational Facilities Laboratories, Inc. [1967.] iv+17 p. (OE-51014.) [Includes text of addresses delivered in Washington, D.C., at ceremony honoring distinguished design for higher education facilities and campus planning. Text on p. 2 of cover and p. 17, last page of text, on p. 3 of cover.]
† ● Item 460-A-51 FS 5.251: 51014
- 7895 Fact book, Office of Education programs; [prepared by Management Evaluation Branch, Office of Administration]. Jan. 1967. cover title, vi+86 p. il. 4° ([OE-11011.]) * Paper, 50c. ● Item 460-A-11
L.C. card HEW 67-47 FS 5.211: 11011
- 7896 Fall 1966 statistics of public elementary and secondary day schools, pupils, teachers, instruction rooms, and expenditures; by Carol Joy Hobson and Samuel Schloss. [1967.] viii+31 p. 4° (OE-20007-66; [National Center for Educational Statistics].) [Title on cover is: Fall 1966 statistics of public schools. Text on p. 2 of cover.] * Paper, 30c. ● Item 460-A-20
FS 5.220: 20007-66
- 7897 Grant program for preparation of professional personnel in education of handicapped children, summer 1967/academic year 1967-68. [1967.] [2]+32+[1] p. narrow 8° ([OE-35059-C.]) † ● Item 460-A-35
FS 5.234: 35059-C
- 7898 Guide to higher education consortiums, 1965-66; by Raymond S. Moore. [1967.] [3]+175 p. 4° (OE-50051.) * Paper, \$1.25. ● Item 460-A-50
L.C. card HEW 67-83 FS 5.250: 50051
- 7899 High school and the cultural illiterate; [by Glendy Culligan]. [1967.] 7 p. il. large 4° (OE-33044.) [Reprinted from American education, Nov. 1966.] * Paper, 15c. ● Item 460-A-33 FS 5.233: 33044
- 7900 In defense of uselessness, address by Harold Howe II, Commissioner of Education, Department of Health, Education, and Welfare, at dedication of Fine and Applied Arts Building, Fairmont State College, Fairmont, W. Va., Mar. 19, 1967. [1967.] 9 leaves, 4° † FS 5.8: H 83/21
- 7901 Library and information science research program. [1967.] [1]+5+[2] p. il. narrow 8° (OE-15063.) † ● Item 460-A-15 FS 5.215: 15063
- 7902 My generation's finest achievement, address by Harold Howe II, Commissioner of Education, Department of Health, Education, and Welfare [before annual Westchester County scholastic achievement dinner, Rye, N.Y., Mar. 9, 1967]. [1967.] 11 leaves, 4° † FS 5.8: H 83/24
- 7903 Neglected majority, address by Harold Howe II, Commissioner of Education, Department of Health, Education, and Welfare [before annual convention of National Association of Secondary School Principals, Dallas, Tex., Mar. 1, 1967]. [1967.] 15 leaves, 4° † FS 5.8: H 83/22
- 7904 New shapes for ivory towers [college architecture design awards program sponsored by Office of Education, American Institute of Architects and Educational Facilities Laboratories]. [1966.] [4] p. il. large 4° (OE-51013.) [Reprinted from American education, Nov. 1966.] * Paper, 10c. ● Item 460-A-51 FS 5.251: 51013
- 7905 1967-68 modern foreign language fellowship program, National defense education act, title 6. [1967.] [2]+iii+8+[7] p. (OE-55034-68.) * Paper, 15c. ● Item 460-A-55 FS 5.255: 55034-68
- 7906 Prospective teacher graduate fellowships (P.L. 89-329, Higher education act of 1965, title 5, pt. C) graduate programs 1967-68. [1967.] iii+8+[1] p. 4° ([OE-58011-68.]) † ● Item 460-A-58 FS 5.258: 58011-68
- 7907 1967 report on Federal money and recent legislation for education. [1967.] [1]+11 p. il. large 4° ([OE-11012.]) [Special section from American education, Feb. 1967.] * Paper, 15c. ● Item 460-A-11 FS 5.211: 11012

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MAY 1967

- 7908 1967 report on Federal money for education [programs administered by Office of Education]. [1967.] [7] p. large 4° (OE-11010.) [Reprinted from American education, Feb. 1967.] * Paper, 15c. ● Item 460-A-11
FS 5.211: 11010
- 7909 Science teaching in public junior high school; by Lois Eriksen Rogers, [1967.] viii+59 p. il. 4° (OE-29067; Bureau of Research.) * Paper, 45c. ● Item 460-A-29
L.C. card HEW 67-70
FS 5.229: 29067
- 7910 6% payment tables and amortization schedules, student loan program, Higher education act of 1965, title 4, pt. b, National vocational student loan insurance act of 1965. [1967.] cover title, [63] p. 4° ([OE-55048.]) † ● Item 460-A-55
FS 5.255: 55048
- 7911 Sonata for 2 clarinets, student composers take over; by Harold W. Arberg and Charles S. Carleton. [1967.] [4] p. il. large 4° ([OE-33043.]) [Reprinted from American education, Feb. 1967.] * Paper, 10c. ● Item 460-A-33
FS 5.233: 33043
- 7912 Sources of audiovisual materials; by Milbrey L. Jones. 1967. 2+14 p. 4° (OE-35090.) * Paper, 15c. ● Item 460-A-35
L.C. card HEW 67-80
FS 5.235: 35090
- 7913 Staffing American colleges and universities, demand for faculty and other professional staff in higher education, Nov. 1963-Oct. 1969; by James F. Rogers. [1967.] x+226 p. (OE-53028.) * Paper, 65c. ● Item 460-A-53
L.C. card HEW 67-82
FS 5.253: 53028
- 7914 Statistics of State school systems, 1963-64; by Elementary-Secondary Studies Branch, National Center for Educational Statistics. [1967.] vii+105 p. il. 4° (OE-20020-64.) [Text on p. 2 of cover.] * Paper, 75c. ● Item 460-A-20
FS 5.220: 20020-64
- 7915 Stepping up with PACE, Projects to advance creativity in education, supplementary centers and services program, title 3, Elementary and secondary education act of 1965. [1967.] vi+62+[1] p. il. 4° (OE-20095.) * Paper, 65c. ● Item 460-A-20
L.C. card HEW 67-77
FS 5.220: 20095
- 7916 Teachers manual, civil defense adult education [personal and family survival] Change 1. Jan. 1937. [7] p. il. 4° ([OE-13022-66.]) † ● Item 460-A-13
FS 5.213: 13022-66/ch.1
- 7917 U.S. Office of Education handbook, organization and functions. [Revised 1966.] [1967.] [44] p. il. oblong 12° ([OE-11002-B.]) [Organization chart on p. 3 of cover.] * Paper, 55c. ● Item 460-A-11
L.C. card E 55-260
FS 5.211: 11002-B
- 7918 Where do we go from here? address by Harold Howe II, Commissioner of Education, Department of Health, Education, and Welfare [before Governor's Conference on Education, Orlando, Fla., Mar. 1, 1967.]. [1967.] 12 leaves, 4° †
FS 5.8: H 83/23

EMERGENCY PLANNING OFFICE, Executive Office of the President Washington, D.C. 20504

- 7919 Federal disaster assistance [with bibliography]. [Revised Jan. 1967.] [1967.] [2]+22 p. il. oblong 32° * Paper, 15c. ● Item 856-C-1
PrEx 4.2: D 63/967

EMPLOYEES' COMPENSATION APPEALS BOARD, Labor Dept. Washington, D.C. 20210

- 7920 Decisions of Employees' Compensation Appeals Board, v. 17, July 1, 1965-June 30, 1966, 1967. xvi+739 p. * Paper, \$2.00. ● Item 749-B
L.C. card L 52-30
L 28.9: 17

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

GOVERNMENT PUBLICATIONS

EMPLOYEES' COMPENSATION BUREAU, Labor Dept. Washington, D.C. 20210

- 7921 When injured at work [guide for injured Federal employees]. [Revised]
Oct. 1966. [1967.] [4] p. narrow 8° (PAM. BEC-11.) † ● Item 750-B
L 26.6/2: In 5

EMPLOYMENT SECURITY BUREAU, Labor Dept. Washington, D.C. 20210

- 7922 Counselor's handbook: 1, Counselor's interviewing guides in individual appraisal, pt. 2, Counselee appraisal patterns related to fields of work; by Jewell Boling. [1967.] xv+525 p. oblong 8° (U.S. Employment Service.) * Paper, \$3.00. ● Item 756-B
L.C. card 67-61046 L 7.25/3: C 83
- 7923 T.I.D.E. [Testing, Information, Discussing, and Evaluating], promising demonstration project, [by] William O. Nichols; [Diary of T.I.D.E. counselor, summer 1966]. [1967.] 4 p. il. 4° ([United States Employment Service.]) [Reprinted from Employment Service review, Dec. 1966.] † L 7.18/2a: T 1

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, D.C. 20310, Attention Publications Office.

Coastal Engineering Research Center: Technical memorandum.

- 7924 19. Budget of littoral sands in vicinity of Point Arguello, Calif. [with list of literature cited]; by A. J. Bowen and D. L. Inman. Dec. 1966. iv+41 p.+ [2] leaves, il. 4° † (Limited distribution), Coastal Engineering Research Center, 5201 Little Falls Road NW., Washington, D.C. 20016.
D 103.42: 19

— Technical report (series).

- 7925 18. Correlation of littoral transport with wave energy along shores of New York and New Jersey [with list of literature cited]; by John C. Fairchild. Nov. 1966. iv+35 p.+ [2] leaves, il. 4° † (Limited distribution), Coastal Engineering Research Center, 5201 Little Falls Road NW., Washington, D.C. 20016.
D 103.42: 18
- 7926 Digest of decisions of Corps of Engineers Board of Contract Appeals, v. 7, Dec. 1, 1964-Nov. 30, 1966. [1967.] cover title, iv+35+5 p. 4° * Paper, 30c. ● Item 334-B
L.C. card 60-61464 D 103.36: 7
- 7927 Grand River basin, Mich., comprehensive water resource planning study, information booklet. [2d edition 1966.] [1966.] cover title, [3]+17 p. il. 4° (U.S. Army Engineer District, Detroit.) † D 103.2: G 76/2
- 7928 — comprehensive water resources study, information booklet on Economic base study. 1966. cover title, ii+19 p. il. 4° [Prepared under supervision of Grand River Basin Coordinating Committee, Chairmanship, U.S. Army Engineer District, Detroit. Page 19, on p. 3 of cover.] †
D 103.2: G 76/3
- 7929 Southeastern Michigan water resources study, information bulletin. Nov. 1966. cover title, 13 p. il. 4° (U.S. Army Engineer District, Detroit.) [Table of contents on p. 2, and last page of text on p. 3 of cover.] †
D 103.2: So 8

Waterways Experiment Station.

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

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

— Technical reports.

D 103.24/2 : (nos.)

- 7930 2-751. Comparison tests of plain and rifled dredge discharge pipe [with list of literature cited]; by E. B. Pittard, J. E. Glover, A. G. Davis. Army-MRC Vicksburg, Miss., Jan. 1967. ix+16+[42] p. il. 4° [Sponsored by Memphis District, Corps of Engineers.]
- 7931 2-762. Control structure, Little Sioux River, Iowa, hydraulic model investigation; by T. E. Murphy. Army-MRC Vicksburg, Miss., Feb. 1967. x+[28] p. il. 4° [Sponsored by U.S. Army Engineer District, Omaha.]
- 7932 2-765. Turtle Creek, Pa., channel improvement, hydraulic model investigation; by J. E. Glover, J. J. Franco. Army-MRC Vicksburg, Miss., Mar. 1967. x+18+[52] p. il. 4° [Sponsored by U.S. Army Engineer District, Pittsburgh, Pa.]
- 7933 2-766. Stability of proposed breakwater, Burns Waterway Harbor, Ind., hydraulic model investigation; by R. A. Jackson. Army-MRC Vicksburg, Miss., Mar. 1967. xi+22+[40] p. il. 13 pl. 4° [Sponsored by U.S. Army Engineer District, Chicago, Ill.]
- 7934 6-383. Field sonoscope tests of concrete; Report 3, Ten-year summary of results [with list of literature cited]; by H. T. Thornton, Jr. Army-MRC Vicksburg, Miss., Mar. 1967. xi+10+[24] p. 4° [Includes list of Sonoscopic investigations participated in or performed by Waterways Experiment Station. Sponsored by Office, Chief of Engineers. Designated Technical memorandum 6-383.]
L.C. card 67-61105

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION,
Commerce Dept., Washington, D.C. 20235

ESSA technical memorandum. (Institutes for Environmental Research;
Institute for Telecommunication Sciences and Aeronomy.)

- 7935 IERTM-ITSA-36. Vector diffraction theory: pt. 1, Vector integral equation [with list of references; by] H. T. Dougherty. Nov. 1966. x+56+A-30 p. il. 4° (Tropospheric Telecommunications Laboratory.) †
C 52.15/2 : IERTM-ITSA-36
- 7936 Floods and flood warnings. Dec. 1966. [6] p. il. large 8° ([ESSA/PI 660030.]) * Paper, 10c. ● Item 208-B-1
C 52.2 : F 65
- 7937 Program decisions in environmental sciences, text of address, by Robert M. White, Administrator, Environmental Science Service Administration, Department of Commerce, delivered at conference on present and potential contribution of social sciences to research and policy formulation in quality of physical environment, University of Colorado [Boulder, Colo.], Jan. 31, 1967. [1967.] [1]+11 p. 4° †
C 52.12 : W 57/3
- 7938 Tornado safety rules. Dec. 1966. 1 p. il. 4° (ESSA/PI660030.) * Paper, \$1.50 per 100; single copy, 5c. ● Item 208-B-2
C 52.6 : T 63
- 7939 USC&GSS Oceanographer OSS 01, welcome aboard. Mar. 1967. [6] p. il. large 8° ([ESSA PI 670012.]) [English, Russian, Spanish and French.] †
C 52.2 : Oc 2/2
- 7940 [This entry number not used.]

FAMILY SERVICES BUREAU, Health, Education, and Welfare Dept.
Washington, D.C. 20201

- 7941 Reasons for opening and closing public assistance cases, Jan.-June 1966. Feb. 20, 1967. [2] p.+10 tab. 4° (Division of Research.) [Issued with perforations.] †
L.C. card HEW 62-39
FS 14.214 : 966
- 7942 Statistical report on social services, Form FS-2069, quarter ended Mar. 31, 1966. Feb. 15, 1967. [16] p. 4° (Division of Research.) †
FS 14.202 : So 1/4/966

FARMER COOPERATIVE SERVICE, Agriculture Dept.
Washington, D.C. 20250

General reports. † ● Item 65-A

A 89.11 : (nos.)

- 7943 140. Handbook on major regional cooperatives handling supplies, 1964 & 1965; [by J. Warren Mather]. [Mar. 1967.] cover title, 1+78 p. il. 4° [Text on p. 2 and 4 of covers.]

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

GOVERNMENT PUBLICATIONS

General reports—Continued

- 7944 141. Collective bargaining for poultry feed prices, California; [by D. E. DeLoach and J. A. Maetzold]. [Mar. 1967.] cover title, iv+37 p. il. 4° ([Co-operative agreement 12-04-03-2-11.]) [Prepared in cooperation with Department of Agricultural Economics, University of California, Davis. Page 37, last page of text, is on p. 3 of cover.]
L.C. card Agr 67-154

FARMERS HOME ADMINISTRATION, Agriculture Dept. Washington, D.C. 20250

- 7945 Financial assistance to small towns and rural groups in Oklahoma, water systems, waste disposal systems. [Dec. 1966.] 8 p. narrow 8° †
A 84.2: W 29

FEDERAL AVIATION AGENCY Washington, D.C. 20553

FAA handbook. [Issued in looseleaf form.]

- 7946 6620.1. Maintenance of teletypewriter systems [with list of references]. [Oct. 31, 1966.] cover title, [1]+iv+92 p. il. 4° [Text on p. 2 of cover. Cancels AF P 6620.13, Evaluation of data handling equipment (teletypewriter); AF P 7330.1, Systems maintenance crypto handbook.]
‡ ● Item 431-C-4 FAA 1.8/2: 6620.1

Federal aviation regulations. [Issued in looseleaf form.] ● Item 431-C-13 FAA 1.6/8: pt. (nos.)

- 7947 pt. 33. Airworthiness standards, aircraft engines, Change 3, [effective] Apr. 3, 1967. [1967.] [17] p. 4° [Incorporates Amendment 33-3.] †
7948 pt. 49. Recording of aircraft titles and security documents. [1967.] cover title, [1]+i+ [11] p. 4° (Consolidated reprint incorporates Changes 1 and 2.) * Paper, 20c.
7949 pt. 61. Certification: Pilots and flight instructors, Change 21 [effective] May 17, 1967. [1967.] [10] p. 4° †
7950 pt. 63. Certification: Flight crewmembers other than pilots. [1967.] cover title, i+ [36] p. 4° [Consolidated reprint incorporates Changes 1-7.] †
7951 pt. 91. General operating and flight rules, Change 23 [effective] Apr. 16, May 17, 1967. [1967.] [14] p. 4° †
7952 Miscellaneous statistics, general aviation flight plan, air traffic activity, aircraft production, airmen; [prepared by Sylvia M. Goring and Leland F. Wisner]. Oct. 1966. [1]+iii+18 p. 4° (Office of Management Services, Data Systems Division.) †
FAA 1.2: St 2
7953 United States civil aircraft register. Jan. 1, 1967. cover title, [65]+1552 p. 4° (AC 20-6G; Aeronautical Center, Data Services Division.)
[Semiannual.] * Paper, \$7.25. ● Item 431-F-5
L.C. card 63-65041 FAA 1.35/3: 967

FEDERAL COMMUNICATIONS COMMISSION Washington, D.C. 20554

- 7954 Federal Communications Commission reports, decisions and reports, v. 2, 2d series, Dec. 15, 1965-Mar. 25, 1966. 1966. xxxvi+1097 p. il. * Paper, \$3.75. ● Item 284
L.C. card 36-26605 CC 1.12/2: 2
7955 Statistics of communications common carriers for year ended Dec. 31, 1965. 1967. ix+201 p. il. * Paper, 60c. ● Item 288
L.C. card 41-50610 CC 1.35: 965

FEDERAL COUNCIL FOR SCIENCE AND TECHNOLOGY Washington, D.C. 20506

ICO pamphlets. (Interagency Committee on Oceanography.)

- 7956 8. See, below, Smithsonian Institution, Opportunities in oceanography.
7957 27. Oceanographic ship operating schedules, fiscal year 1967. July 1966. cover title, [4]+53 p. map, 4° [Errata sheet, 1 p. oblong 24°, issued also.]
† Interagency Committee on Oceanography, Biological Laboratory, Building 74, Navy Yard Annex, Washington, D.C. 20390
L.C. card 63-61746 Y 3.F 31/16: 9/27

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MAY 1967

FEDERAL DEPOSIT INSURANCE CORPORATION
Washington, D.C. 20429

Report of call.

- 7958 76. Assets, liabilities, and capital accounts, commercial and mutual savings banks, June 30, 1966. [1966.] cover title, 42 p. oblong 8° [Call no. 75, Apr. 5, 1966 not tabulated for all banks.] †
L.C. card 34-28239 Y 3.F 31/8: 9/76

FEDERAL EXTENSION SERVICE, Agriculture Dept.
Washington, D.C. 20250

- 7959 Development of controlled atmosphere storage of fruit [with list of selected references; by Dana G. Dalrymple]. Jan. 1967. cover title, iii+56 p. 4° (Division of Marketing and Utilization Sciences.) †
A 43.2: F 94/2

FEDERAL HOME LOAN BANK BOARD
Washington, D.C. 20552

- 7960 Address by John E. Horne, Chairman, Federal Home Loan Bank Board, to 5th Inter-American Savings and Loan Conference in Buenos Aires, Mar. 28, 1967. [1967.] 7 p. 4° † FHL 1.23: H 78/9
- 7961 Current issues and future opportunities, by Robert L. Rand, member of Federal Home Loan Bank Board, Washington, D.C. at American Savings and Loan Institute 42nd annual conference, Bal Harbour, Fla., Apr. 12, 1967. [1967.] 15 p. 4° † FHL 1.23: R 15
- 7962 Federal Savings and Loan Insurance Corporation, financial statements, Dec. 31, 1966. [1967.] [2] p. oblong 8°, folded into narrow 8° size †
FHL 1.2: F 31/2/966-3

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

- 7963 FHA regulations [Project mortgage insurance, new and revised pages; Dec. 14, 1966]. [1966.] [18] p. ([FHA 4000.]) [Includes Project transmittal memorandum 52. Issued in looseleaf form.] †
HH 2.6: M 84/6/964/trans.52
- 7964 — Dec. 21, 1966.] [1966.] [8] p. ([FHA 4000.]) [Includes Project transmittal memorandum 53. Issued in looseleaf form.] †
HH 2.6: M 84/6/964/trans.53
- 7965 — Jan. 10, 1967.] [1967.] [4] p. ([FHA 4000.]) [Includes Project transmittal memorandum 54. Issued in looseleaf form.] †
HH 2.6: M 84/6/964/trans.54

Land planning bulletin.

- 7966 7. See Housing and Urban Development Department HUD TS-6.

FEDERAL MARITIME COMMISSION
Washington, D.C. 20573

- 7967 5th annual report of Federal Maritime Commission, fiscal year 1966. [1967.] v+47 p. il. [Also issued as H. doc. 11, 90th Cong., 1st sess.] * Paper, 25c. ● Item 233
L.C. card 63-60652 FMC 1.1: 966
- FMC SP (series). † FM C 1.9: (nos.)
- 7968 67-4. Remarks of Ashton C. Barrett, vice chairman, Federal Maritime Commission, before Movers' and Warehousemen's Association of America, Inc., at their 32d annual convention, Las Vegas, Nev., Mar. 9, 1967. [1967.] 6 p. 4°
- 7969 67-6. Remarks of Ashton C. Barrett, Vice Chairman, Federal Maritime Commission, before annual Export Day luncheon of Traffic Club of St. Louis, St. Louis, Mo., Apr. 10, 1967. [1967.] 6 p. 4°

‡For Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

Page 47

GOVERNMENT PUBLICATIONS

FMC SP (series)—Continued

- 7970 67-7. Remarks of Commissioner George H. Hearn of Federal Maritime Commission at National Defense Transportation Association's 4th annual European conference, Berlin, Germany, Mar. 31, 1967. [1967.] 4 p. 4°
- 7971 67-8. Address of John Harlee, chairman, Federal Maritime Commission, at dinner sponsored by Propeller Club, Corpus Christi, Tex., Apr. 18, 1967. [1967.] 10 p. 4°
- 7972 67-9. Address of John Harlee, chairman, Federal Maritime Commission, at dinner sponsored by Propeller Club, Brownsville, Tex., Apr. 19, 1967. [1967.] 10 p. 4°

FEDERAL POWER COMMISSION Washington, D.C. 20426

FPC S (series).

- 7973 181. Sales by producers of natural gas to interstate pipeline companies, 1965; [prepared by Office of Accounting and Finance]. Jan. 1967. xv+380+61 p. 1l. 4° * Paper, \$2.00. ● Item 440
L.C. card 63-61222 FP 1.21 : 181
- 7974 Principal electric facilities in United States, [map]; 1966. scale 55 m.=1 in. 1966. 44 x 64 in. (M-78.) [Includes indexes of operation companies and generating stations. Based on reports filed with Federal Power Commission to June 1965. Map is colored.] * Paper, \$1.25.
FP 1.13 : Un 35/966

FEDERAL REGISTER OFFICE, General Services Administration Washington, D.C. 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 the 1966 pocket supplements for use during 1967 and any completely revised volumes issued in 1967 on a subscription basis at \$100.00 a year, \$30.00 additional for foreign mailing. The revised volumes and supplements will be mailed as printed and all subscribers will receive expiration notices in ample time to renew their subscriptions, thus avoiding loss of continuity. The Superintendent of Documents will continue to make available the revised volumes and individual supplements for those who do not maintain complete sets.

- 7975 Code of Federal regulations: Title 7 [Agriculture], pts. 981-999, revised as of Jan. 1, 1967. [1967.] vi+241 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1967, with ancillaries.] * Paper, 65c. ● Item 572
L.C. card 49-46198 GS 4.108 : 7/pt.981-999/967
- 7976 — Title 8 [Aliens and nationality], revised as of Jan. 1, 1967. [1967.] vi+187 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1967, with ancillaries.] * Paper, 60c. ● Item 572
L.C. card 49-46198 GS 4.108 : 8/967
- 7977 — Title 14 [Aeronautics and space], pt. 200 to end, revised as of Jan. 1, 1967. [1967.] vi+608 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1967, with ancillaries.] * Paper, \$1.75. ● Item 572
L.C. card 49-46198 GS 4.108 : 14/pt.200-end/967
- 7978 — Title 22 [Foreign relations], revised as of Jan. 1, 1967. [1967.] vi+399 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1967, with ancillaries.] * Paper, \$1.00. ● Item 572
L.C. card 49-46198 GS 4.108 : 22/967
- 7979 — Title 26 [Internal revenue], pt. 1 (sec. 1.401-1.500), revised as of Jan. 1, 1967. [1967.] vi+330 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1967, with ancillaries.] * Paper, \$1.00. ● Item 572
L.C. card 49-46198 GS 4.108 : 26/pt.1(sec.1.401-1.500)/967

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MAY 1967

- 7980 — Title 26 [Internal revenue], pt. 1 (sec. 1.851-1.1200), revised as of Jan. 1, 1967. [1967.] vi+509 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1967, with ancillaries.] * Paper, \$1.25. ● Item 572
L.C. card 49-46198 GS 4.108 : 26/pt.1(sec.1.851-1.1200)/967
- 7981 — Title 26 [Internal revenue], pts. 40-169, revised as of Jan. 1, 1967. [1967.] vi+620 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1967, with ancillaries.] * Paper, \$1.75. ● Item 572
L.C. card 49-46198 GS 4.108 : 26/pt.40-169/967
- 7982 — Title 29 [Labor], pts. 0-499, revised as of Jan. 1, 1967. [1967.] vi+289 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1967, with ancillaries.] * Paper, 70c. ● Item 572
L.C. card 49-46198 GS 4.108 : 29/pt.0-499/967
- 7983 — Title 41 [Public contracts and property management], chap. 18, revised as of Jan. 1, 1967. [1967.] vii+685 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1967, with ancillaries.] * Paper, \$2.00. ● Item 572
L.C. card 49-46198 GS 4.108 : 41/chap.18/967
- 7984 — Title 45 [Public welfare], revised as of Jan. 1, 1967. [1967.] vi+652 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1967, with ancillaries.] * Paper, \$1.75. ● Item 572
L.C. card 49-46198 GS 4.108 : 45/967
- 7985 — Title 47 [Telecommunication], pts. 20-69, revised as of Jan. 1, 1967. [1967.] vi+559 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1967, with ancillaries.] * Paper, \$1.50. ● Item 572
L.C. card 49-46198 GS 4.108 : 47/pt.20-69/967
- 7986 — Title 47 [Telecommunication] pts. 70-79, revised as of Jan. 1, 1967. [1967.] vi+406 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1967, with ancillaries.] * Paper, \$1.00. ● Item 572
L.C. card 49-46198 GS 4.108 : 47/pt.70-79/967
- 7987 — Title 47 [Telecommunication], pt. 80 to end, revised as of Jan. 1, 1967. [1967.] vi+553 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1967, with ancillaries.] * Paper, \$1.50. ● Item 572
L.C. card 49-46198 GS 4.108 : 47/pt.80-end/967
- 7988 Cumulative pocket supplement to Code of Federal regulations: title 26, Internal revenue, pts. 300-499, as of Jan. 1, 1967. [1967.] iv+129 p. il. * Paper, 50c. ● Item 572
L.C. card 49-46198 GS 4.108 : 26/pt.300-499/supp.967
- 7989 — Title 42, Public health, as of Jan. 1, 1967. [1967.] iv+324 p. il. * Paper, \$1.00. ● Item 572
L.C. card 49-46198 GS 4.108 : 42/supp.967
- 7990 Guide to record retention requirements, revised as of Jan. 1, 1967. [1967.] cover title, [1]+3602-82, p. 4° [Reprint of Federal register, v. 32, no. 41, pt. 2, Mar. 2, 1967. Title 1, Code of Federal regulations, App. A.] * Paper, 40c. GS 4.107/a : R 245/967

FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS Washington, D.C. 20551

- 7991 All banks in United States and other areas, principal assets and liabilities, by States, June 30, 1966. Mar. 1967. [4] p. oblong 8° (Federal reserve statistical release E.4.) † FR 1.28/2 : 966

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

GOVERNMENT PUBLICATIONS

- 7992 Auto loan characteristics at major sales finance companies. [1967.] p. 204-208, il. 4° [Reprinted from Federal reserve bulletin, Feb. 1967.] †
FR 1.3/a : L 78/19
- 7993 Automobile instalment credit developments. (Federal reserve statistical release G.26.) [Monthly.] †
Jan. 1967—
FR 1.34/4 : (date)
- 7994 Automobile instalment credit developments, seasonally adjusted data (1960-66). [1967.] [1]+8 p. oblong 8° (G.26 statistical supplement 1.)
†
FR 1.34/4 : supp.1
- 7995 — seasonally unadjusted data (1960-66). [1967.] [1]+8 p. oblong 8°
(G.26 statistical supplement 2.) †
FR 1.34/4 : supp.2
- 7996 Can mortgage market be made more effective? remarks of Sherman J. Maisel, member, Board of Governors of Federal Reserve System at annual convention of California Mortgage Bankers Association, Palm Springs, Calif., Apr. 14, 1967. 1967. [1]+13 p. 4° †
FR 1.23 : M 28/9
- 7997 Consumer instalment credit. [1967.] p. 341-352, il. 4° [Reprinted from Federal reserve bulletin, Mar. 1967.] †
FR 1.3/a : C 76/5
- 7998 Debits, demand deposits, and turnover at 233 individual centers. (Federal reserve statistical release G.11.) [Monthly.] †
Jan. 1967—
FR 1.17/3 : (date)
- 7999 Monetary policy, interest rate ceilings and future of residential financing, remarks by Andrew F. Brimmer, member, Board of Governors of Federal Reserve System, before Town Hall, Los Angeles, Calif., Mar. 21, 1967. 1967. 20 leaves, 4° †
FR 1.23 : B 77/10
- 8000 Monetary policy, market decisions, and behavior of interest rates, remarks by Andrew F. Brimmer, member, Board of Governors of Federal Reserve System before 36th National Business Conference of Harvard Business School Association, New York, N.Y., Apr. 14, 1967. 1967. [1]+11 p. 4° †
FR 1.23 : B 77/11
- 8001 Monetary theory and policy, bibliography : pt. 1, Domestic aspects ; [compiled by staff of Board of Governors of Federal Reserve System]. [Nov. 1965.] [9]+127 p. 4° [Covers books, articles, and other contributions issued in English from 1950 to date, with occasional entry prior to 1950.]
† Paper, \$1.00 ; in quantities of 10 or more sent to one address, 85c. each, Publications Services, Division of Administrative Services, Board of Governors of Federal Reserve System, Washington, D.C. 20551.
L.C. card 67-61180
FR 1.45/4 : M 74/pt.1
- 8002 Recent bank credit and monetary developments. [1967.] p. 187-200, il. 4°
[Reprinted from Federal reserve bulletin, Feb. 1967.] †
FR 1.3/a : C 86/18/967
- Regulation (series). †
- 8003 D. [Reserves of member banks], sec. 204.5, supplement. [1967.] [2] p.
FR 1.6 : D/967/supp.-2
- 8004 M. Foreign activities of national banks, as revised effective Mar. 15, 1967.
[1967.] [2]+7 p. [Title 12, Code of Federal regulations, pt. 213.]
FR 1.6 : M/967
- 8005 Treasury and Federal reserve foreign exchange operations Sept. 1966-Mar. 1967 ; prepared by Charles A. Coombs. [1967.] p. 355-366, 4° [Reprinted from Federal reserve bulletin, Mar. 1967.] †
FR 1.3/a : F 761/2/967

FEDERAL SAFETY COUNCIL, Labor Dept. Washington, D.C. 20210

- 8006 Federal Safety Council established by Executive Order 10990. [1967.]
[6] p. narrow 8° † ● Item 762-E
L 30.2 : F 31

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

FEDERAL SUPPLY SERVICE, General Services Administration
Washington, D.C. 20405

8007 Federal specifications. ● Item 563 GS 2.8:

NOTE.—These specifications are now so completely covered by the Index of Federal specifications, standards, and handbooks with cumulative monthly supplements, that listing in the Monthly Catalog of United States Government Publications represents 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 to the February 1967 issue of the Monthly Catalog under Entry number 3409 and in the April 1967 issue under Entry number 6335.

Federal standards. Issued with perforations. ● Item 563

NOTE.—Federal standards may be purchased from the General Services Administration, Business Service Center, Region 3, 7th and D Streets SW., Washington, D.C. 20407. *All checks and money orders should be made payable to the Treasurer of the United States.* Single copies are available without charge at the nearest GSA regional office.

8008 184a. Identification marking of aluminum, magnesium, and titanium; Dec. 23, 1966. [1966.] 5 p. 4° [Supersedes Fed. std. 184, Aug. 14, 1959.] †
● Item 563 GS 2.8/3: 184a

8009 GSA stock catalog: pt. 1, General supplies, includes all items except hand tools and standard forms, Oct. 1966, Supplement. Apr. 1967. 16 p. 4° [Lists new items and price changes. Effective Apr. 1, 1967.] * Paper, \$2.25 (including basic catalog and supplementary material for an indefinite period), 75c. additional for foreign mailing. ● Item 565-B
L.C. card 66-65723 GS 2.10/6: pt.1/1966/supp.

FEDERAL WATER POLLUTION CONTROL ADMINISTRATION,
Interior Dept., Washington, D.C. 20242

8010 Building for clean water [report on Federal incentive grants for municipal waste treatment and future construction needs]. 1966 [published Apr. 1967]. [16] p. il. oblong 24° ([CWA-5.]) * Paper, 10c. ● Item 502-A
I 67.15: 966

8011 Water pollution control, waste treatment and water treatment, selected biological references on fresh and marine water; [by] R. Keith Stewart, William Marcus Ingram, and Kenneth M. Mackenthun. 1966 [published 1967]. x+126 p. il. 1 pl. ([WP-23.]) † ● Item 607-C-1
L.C. card 67-61199 I 67.14: W 28

8012 Your career and clean water for America. [Revised Dec. 1966.] [1966.] [2]+12 p. il. narrow 8° ([WP-11.]) † ● Item 473-A-1 I 67.2: C 18

FISH AND WILDLIFE SERVICE, Interior Dept.
Washington, D.C. 20240

C.F.S. (series). (Bureau of Commercial Fisheries.) † ● Item 610-A
I 49.8/2: (nos.)

8013 4055. Packaged fishery products, 1965, annual summary. [Mar. 1966.] 5 p. il. 4°

8014 4055. Packaged fishery products 1965, annual summary. [Revised edition.] [Jan. 1967.] 5 p. il. 4°

8015 4056 (rev.). Industrial fishery products, 1965, annual summary. [Jan. 1967.] 9 p. il. 4°

8016 4057. Canned fishery products, 1965, annual summary. [Revised edition.] [Jan. 1967.] 17 p. il. 4°

8017 4331. Middle Atlantic fisheries, 1965, annual summary. [Feb. 1967.] 6 p. il. 4°

8018 4334. Gulf fisheries, 1965, annual summary. [Feb. 1967.] 8 p. il. 4°

Circular.

8019 252. Field guide to snappers (Lutjanidae) of western Atlantic [with list of references]; by William D. Anderson, jr. Jan. 1967. iii+14 p. il. 4° (Bureau of Commercial Fisheries.) † ● Item 609
L.C. card 67-61140 I 49.4: 252

✶For Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

Page 51

GOVERNMENT PUBLICATIONS

Fishery bulletin.

- 8020 v. 66, no. 1. [Articles, with lists of literature cited]. Jan. 1966 [published 1967]. [2] + 164 p. il. 4° [Contents on p. 4 of cover. Two illustrations are colored.] † I 49.27 : v.66/no.1

Fishery leaflets. (Bureau of Commercial Fisheries.) † I 49.28 : (nos.)

- 8021 594. Brief history of New England offshore fisheries [with list of literature cited]; by Albert C. Jensen. Mar. 1967. iii + 14 p. il. 4° ● Item 611-D
- 8022 595. List of Fishery leaflets of Fish and Wildlife Service. Dec. 1966. 29 p. 4° ● Item 611-D
- 8023 596. List of circulars of Fish and Wildlife Service. Dec. 1966. 13 p. 4° ([MS 1617.])
- 8024 597. List of Fishery bulletins of Fish and Wildlife Service. Dec. 1966. 15 p. 4° ([MS 1618.]) ● Item 611-D

Fishery market development series. (Bureau of Commercial Fisheries.) ● Item 611-F I 49.49/2 : (nos.)

- 8025 6. Fancy catfish. [Oct. 1966.] 20 p. il. [Issued as part of continuing consumer educational program in cooperation with commercial fishing industry. Illustrations are colored.] * Paper, 25c.
- 8026 7. Seafood slimmers. [Oct. 1966.] 20 p. il. [Issued as part of continuing consumer educational program in cooperation with commercial fishing industry. Illustrations are colored.] * Paper, 25c.

Refuge leaflets. (Bureau of Sport Fisheries and Wildlife.) I 49.44 : (nos.)

- 8027 17. Bosque del Apache National Wildlife Refuge. [Revised Nov. 1966.] [1967.] [4] p. il. 4° * Paper, 5c. ● Item 612-C
- 8028 20. National Elk Refuge. [Revised Nov. 1966.] [1967.] 4 p. il. 4° †
- 8029 220. Birds of Cross Creeks National Wildlife Refuge. [Jan. 1967.] 4 p. il. 4° †
- 8030 323. Mammals of Sacramento Valley national wildlife refuges. [Jan. 1967.] 3 p. 4° †
- 8031 516. Kern-Pixley National Wildlife Refuges. [Revised edition.] [Jan. 1967.] 4 p. il. 4° †
- 8032 532. Loxahatchee National Wildlife Refuge. Nov. 1966 [published 1967]. [4] p. il. 4° * Paper, 5c. ● Item 612-C

Resource publications.

- 8033 18-22, 33. Investigations in fish control: 12, Toxicity of MS-222 to selected fishes [with list of references], by Leif L. Marking; 13, Efficacy of M-222 as anesthetic on 4 salmonids [with list of references], by Richard A. Schoettger and Arnold M. Jullin; 14, Method for determining MS-222 residues in fish [with list of references], by Charles R. Walker and Richard A. Schoettger; 15, Residues of MS-222 in 4 salmonids following anesthesia [with list of references], by Charles R. Walker and Richard A. Schoettger; 16, Annotated bibliography on MS-222, by Richard A. Schoettger; 17, MS-222 as anesthetic for channel catfish, its toxicity, efficacy, and muscle residues [with list of references], by Richard A. Schoettger [and others]. Jan. 1967. [80] p. il. 4° (Bureau of Sport Fisheries and Wildlife.) † ● Item 613-B I 49.66 : 18-22,33
- 8034 33. See, above, no. 18.

Special scientific report: Fisheries (series). (Bureau of Commercial Fisheries.) † I 49.15/2 : (nos.)

- 8035 510. [Collections by exploratory fishing vessels, Oregon, Silver Bay, Combat, and Pelican, made during 1956-60, in southwestern North Atlantic] correction sheet. Jan. 11, 1967. [2] leaves 4°
- 8036 534. Distribution and abundance of sardine and anchovy larvae in California Current region off California and Baja California, 1951-64, summary [with list of literature cited]; by Elbert H. Ahlstrom. Aug. 1966. iii + 71 p. il. 4°
- 8037 539. Tagging summary of American shad, *Alosa sapidissima* (Wilson) and striped bass, *Morone saxatilis* (Walbaum), Bureau of Commercial Fisheries Biological Laboratory, Beaufort, N.C. 1950-65 [with list of literature cited]; by Paul R. Nichols and Randall P. Cheek. July 1966. [3] + 8 p. il. 4°
- 8038 540. Biological oceanography of eastern tropical Pacific, summary of existing information [with list of literature cited]; by Maurice Blackburn. Nov. 1966. iii + 18 p. il. 4°
- 8039 541. Distribution and occurrence of *Gymnodinium breve* on west coast of Florida, 1964-65 [with list of literature cited]; by Alexander Dragovich and John A. Kelly, jr. Dec. 1966. iii + 15 p. il. 4° [Errata sheet, 1 p., issued also.] ● Item 614-B
- 8040 542. Some effects of DDT on ecology of salmon streams in southeastern Alaska [with list of literature cited]; by Roger J. Reed. Nov. 1966. iii + 15 p. il. 4°
- 8041 549. Atlas of July oceanographic conditions in northeast Pacific Ocean, 1961-64 [with list of literature cited]; by R. W. Owens, jr. Jan. 1967. vi + 85 p. il. 4° ● Item 614-B

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MAY 1967

Technical papers. (Bureau of Sport Fisheries and Wildlife.)

- 8042 6-9. 6, Studies of caloric and vitamin levels of salmon diets [with list of literature cited]; by Laurie G. Fowler, J. Howard McCormick, Jr., and Allan E. Thomas; 7, Vitamins essential for growth of channel catfish [with list of literature cited]; by Harry K. Dupree; 8, Effects of age, growth, and diet on characteristics of salmon fingerlings [with list of literature cited], by Joseph W. Elliott, Laurie G. Fowler, and Roger E. Burrows; 9, Response of channel catfish fingerlings to different levels of major nutrients in purified diets [with list of literature cited], by Harry K. Dupree and Kermit E. Sneed. Dec. 1966 [published 1967.] [61] p. il. 4°
† ● Item 615-A I 49.68: 6-9
- 8043 Whooping cranes of Aransas National Wildlife Refuge. 1967. 4 p. il. 4°
([Bureau of Sport Fisheries and Wildlife.]) † I 49.2: W 62

FLIGHT STANDARDS SERVICE, Federal Aviation Agency Washington, D.C. 20553

- 8044 Export airworthiness approval procedures [Revised edition.] [1967.] cover title, [1]+i+6+4+51 p. 4° (Advisory circular AC 21-2A.) [Cancels 21-2 dated July 16, 1965. Issued in looseleaf form. Effective Feb. 16, 1967. Transmits Korean special requirements as addition to App. 2, Special requirements of foreign governments.] † ● Item 431-F-2
FAA 5.8/2: Ex 7/967

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

FDA publication.

- 8045 38. Runningawayness. [Feb. 1967.] cover title, [16] p. il. 4° [Text on p. 3 of cover. From address by Sandar H. Fogel at Citywide Conference on Drug Abuse, New York City, June 16, 1966. All photos copyrighted by Magnum Photos, Inc.] * Paper, 20c. (incorrectly given in publication as 35c.)
● Item 475-A FS 13.111: 38
- 8046 Opportunities for clerk typists and stenographers with FDA. [1967.] [6] p. il. narrow 8° [Accompanied by 3 information leaflets and application form.] † ● Item 475 FS 13.102: Op 5

FOREIGN AGRICULTURAL SERVICE, Agriculture Dept. Washington, D.C. 20250

Foreign Agricultural Service FAS M (series). † A 67.26: (nos.)

- 8047 183. Hops industry of United Kingdom; [by Robert C. Torrens]. Mar. 1967.
iv+28 p. il. 4°
L.C. card Agr 67-178
- 8048 185. Livestock and meat industry of Mexico; [by John E. Riesz]. Mar. 1967.
iv+7 p. 4°
L.C. card Agr 67-179
- 8049 Foreign Agricultural Service special reports [list]. [Revised Mar. 1967.]
[1967.] 18 p. ([FAS/FMI.]) † A 67.33: Sp 3/967

FOREIGN CLAIMS SETTLEMENT COMMISSION Washington, D.C. 20579

- 8050 Claims agreement between United States and Socialist Federal Republic of Yugoslavia, excerpts from International claims settlement act of 1949, as amended, and regulations issued pursuant thereto. [1967.] 26 p. narrow 8° † ● Item 1063-C Y 3.F 76/3: 5Y 9
- 8051 Title 5 of International claims settlement act of 1949 [as amended through Nov. 6, 1966]. [1967.] 6 p. † ● Item 1063-C Y 3.F 76/3: 5In 8/2

FOREST SERVICE, Agriculture Dept. Washington, D.C. 20250

- 8052 Annotated bibliography of publications by U.S. Forest Service forest fire research staff, their colleagues and cooperators in California, 1962-65; [by] Anita Hostetter. 1966. cover title, 24 p. 4° (Pacific Southwest Forest and Range Experiment Station, Berkeley, Calif. †
A 13.62/11-2: P 96/962-65

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

GOVERNMENT PUBLICATIONS

- 8053 Forest insect conditions in Pacific Northwest during 1966; by L. F. Pettinger and R. E. Dolph. Feb. 1967. [4]+73 p. il. map, 4° (Insect and Disease Control Branch, Division of Timber Management, Pacific Northwest Region.) [Text on p. 2 and another map on p. 3 of cover. Map is colored.] †
A 13.52/6: 966
- 8054 Forest Products Laboratory list of publications on modified woods, paper-base laminates, and reinforced plastic laminates. Dec. 1966. cover title, iii+13 p. il. 4° †
A 13.27/7: W 85/12
- 8055 Gifford Pinchot National Forest progress report, 1966. [1967.] cover title, [16] p. il. 4° [Text on inside of front and back covers.] †
A 13.13/2: G 36/966
- 8056 Handling your big-game kill. [Revised Mar. 1967.] [1967.] [12] p. il. oblong 32" ([FS-24].) [Formerly issued as M 5421. Imprint incorrectly given on last page as 1966.] † ● Item 84
A 13.2: G 14/6/967
- 8057 1966 publications of Southern Forest Experiment Station. 1967. 12 p. 4° †
A 13.40/8-3: 966
- 8058 Publications on forest fire research since 1960, Northern Forest Fire Laboratory, Missoula, Mont. May 1966. 8 p. 4° (Intermountain Forest and Range Experiment Station.) †
A 13.65/14-2: F 51
- Research note FPL-(series). (Forest Products Laboratory, Madison, Wis.) †
A 13.79: FPL-(nos.)
- 8059 FPL-0145. Review of information related to charring rate of wood [with list of literature cited; by E. L. Schaffer]. Nov. 1966. cover title, iv+56+[1] p. il. 4° [Text on p. 2 of cover.]
- 8060 FPL-0148. Lignin production and detection in wood; by John M. Harkin. Nov. 1966. 2 p. 4°
- 8061 FPL-0149. Predicting specific gravity of plantation-grown red pine [with list of literature cited; by R. R. Maeglin]. Dec. 1966. cover title, 14+[1] p. il. 4° [Text on p. 2 of cover.]
- 8062 FPL-0150. Horizontal machine for testing structural wood elements in tension; [by K. H. Boller]. Jan. 1967. cover title, 17+[1] p. il. 4° [Text on inside front cover. Page numbered 17 on inside back cover.]
- 8063 FPL-0151. Gluing ammonium-salt-treated southern pine with resorcinol-resin adhesives [with list of literature cited; by R. E. Schaeffer]. Jan. 1967. cover title, 16+[1] p. il. 4° [Text on p. 2 of cover.]
- 8064 FPL-0152. Effect of panel thickness and noncombustible inserts on surface flammability of plywood; by E. L. Schaffer. Jan. 1967. 4+[3] p. il. 4°.
- 8065 FPL-0153. Comparative decay resistance of heartwood of native species. Jan. 1967. 2 p. 4° [Revised from Forest Products Laboratory report 68, Factors that influence decay of untreated wood in service and comparative decay resistance of different species, originally issued in 1928 and revised in 1958.]
- 8066 FPL-0154. Factors influencing decay of untreated wood; by Forest Products Laboratory, Forest Service, Department of Agriculture. Jan. 1967. 3 p. 4°
- Research note INT-(series). (Intermountain Forest and Range Experiment Station, Ogden, Utah.)
- 8067 INT-53. Performance of 14-year-old pinus ponderosa hybrids in western Montana; [by] Raymond C. Shearer. 1966. 4 p. il. 4° †
A 13.79: INT-53
- Research note NC-(series). (North Central Forest Experiment Station, St. Paul, Minn.) †
A 13.79: NC-(nos.)
- 8068 NC-15. Private pleasure boating in national forests of Minnesota; [by George W. Orning]. [Dec. 1966.] 4 p. il. 4° [Issued with perforations.]
- 8069 NC-16. Botanical and commercial range of balsam fir in Lake States; [by Paul O. Rudolf]. [Dec. 1966.] 4 p. il. 4° [Issued with perforations.]
- 8070 NC-17. Botanical and commercial range of tamarack in Lake States; [by Paul O. Rudolf]. [Dec. 1966.] 4 p. il. 4° [Issued with perforations.]
- 8071 NC-18. Activity patterns of campers; [by David A. King]. [Dec. 1966.] 3 p. 4° [Issued with perforations.]
- 8072 NC-19. Shortleaf pine seedling inventory methods on broadcast-seeded areas in Missouri Ozarks; [by Kenneth W. Seidel]. [Dec. 1966.] 2 p. il. 4° [Issued with perforations.]
- 8073 NC-20. Establishing mixtures of red-cedar in poor oak-hickory forests; [by Leon S. Minckler]. [Dec. 1966.] 2 p. il. 4° [Issued with perforations.]
- 8074 NC-21. Distribution methods and end-uses for hardwood face veneer and plywood manufactured in Michigan and Wisconsin in 1964; [by Lewis T. Heudricks]. Dec. 1966. 4 p. il. 4° [Issued with perforations.]

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Research note NE-(series). (Northeastern Forest Experiment Station, Upper Darby, Pa.) † A 13.79: NE-(nos.)

- 8075 NE-50. Bacteria of living and dead larvae of *Porthetria dispar* (L.) [with list of literature cited; by John D. Podgwaite and Benjamin J. Cosenza]. 1966. 7 p.
- 8076 NE-51. Who starts forest fires in Maine—and how? [by Wayne G. Banks and Fred E. Holt]. 1966. 4 p.
- 8077 NE-52. Land disturbances from strip-mining in eastern Kentucky: 1, Upper Cumberland coal reserve district; [by William T. Plass]. 1966. 7 p. il.
- 8078 NE-53. Epicormic branching on 8 species of Appalachian hardwoods; [by H. Clay Smith]. 1966. 4 p. il.
- 8079 NE-54. Accuracy of mean-growth estimates made with dial-gage dendrometers [with list of literature cited; by Barton M. Blum and Dale S. Solomon]. 1966. 4 p. il.

Research note PNW-(series). (Pacific Northwest Forest and Range Experiment Station, Portland, Oreg.) † A 13.79: PNW-(nos.)

- 8080 PNW-44. Computer program for calculating allowable cut using area-volume check method; by Daniel E. Chappelle. Nov. 1966. 4 p. 4°
- 8081 PNW-45. Simple, progressive tree improvement program for Douglas-fir; by Roy R. Silen. Dec. 1966. 13 p. 4°

Research note PSW-(series). (Pacific Southwest Forest & Range Experiment Station, Berkeley, Calif.) † A 13.79: PSW-(nos.)

- 8082 PSW-117. Fuel weight and removal costs in fuel-break construction; [by] James L. Murphy. 1966. 4 p. il. 4°
- 8083 PSW-119. Forcing attacks of western pine beetles to test resistance of pines [with list of literature cited; by] Richard H. Smith. 1966. 12 p. il. 4°
- 8084 PSW-121. Predicting volumes in 4 Hawaii hardwoods, 1st multivariate equations developed; [by] David A. Sharpnack. 1966. 15 p. 4°
- 8085 PSW-122. Pioloram herbicide for killing chaparral species, preliminary rating [with list of literature cited; by] Lisle R. Green, Joe R. Gooding [and] Theodore R. Plumb. 1966. 8 p. 4°
- 8086 PSW-123. Slash decomposition, laboratory tests fail to confirm acceleration by chemical treatment; [by] John C. Hendee [and others]. 1966. 4 p. 4°
- 8087 PSW-124. Slash and litter weight after clearcut logging in 2 young-growth timber stands [with list of selected references; by] William E. Sunddahl. 1966. 5 p. il. 4°
- 8088 PSW-125. Controlling cull ohia trees by injecting herbicides [with list of literature cited; by] Stanley B. Carpenter. 1966. 5 p. il. 4° [Prepared in cooperation with Division of Forestry, Hawaii Department of Land and Natural Resources.]
- 8089 PSW-126. Flying helicopters over mountains at night, guidance systems tested in 1965 phase of study [with list of literature cited; by] Ralph G. Johnston, Cal Ferris, James B. Davis. 1966. 8 p. il. 4°
- 8090 PSW-127. Queensland-maple seedlings in Hawaii, growth accelerated after 1st year; [by] Craig D. Whitesell, Bruce J. Rogers. 1966. 5 p. il. 4°

Research note SO-(series). (Southern Forest Experiment Station, New Orleans, La.) † A 13.79: SO-(nos.)

- 8091 SO-40. Properties of forested loess soils after repeated prescribed burns [with list of literature cited; by] D. M. Moehring, C. X. Grano, and J. R. Bassett. 1966. 4 p. il. 4°
- 8092 SO-41. Loblolly seed dormancy influenced by cone and seed handling procedures and parent tree [with list of literature cited; by] B. F. McLemore and J. P. Barnett. 1966. 4 p. 4°
- 8093 SO-42. Gibberellin-induced growth of dormant sweetgum [with list of literature cited; by] Robert E. Farmer, jr. 1966. 3 p. 4°
- 8094 SO-43. Diameter growth and foliar nitrogen in fertilized loblolly pines; [by] D. M. Moehring. 1966. 3 p. il. 4°
- 8095 SO-44. Thinning loblolly pine from above and below; [by] John R. Bassett. 1966. 3 p. 4°
- 8096 SO-45. Factors for converting Midsouth pulpwood from cords to cubic feet; [by] Charles C. Van Sickle. 1966. 2 p. 4°
- 8097 SO-46. Surface soil recovers quickly after burn; [with list of literature cited; by] David R. Bower. 1966. 2 p. 4°
- 8098 SO-47. 1966 harvest, Crossett farm forestry forties; [by] R. R. Reynolds. 1966. 4 p. 4°
- 8099 SO-48. Forest tax trends in Louisiana [with list of literature cited; by] William C. Siegel. 1966. 6 p. il. 4°

Research paper, FPL-(series). (Forest Products Laboratory, Madison, Wis.) † A 13.78: FPL-(nos.)

- 8100 FPL-66. Suitability of Appalachian woods for sanitary tissue and toweling. Oct. 1966. cover title, 20 p. 4° [Text on p. 2 of cover.]
- 8101 FPL-67. Moisture cycling of trussed rafter joints [with list of literature cited; by Thomas Lee Wilkinson]. Nov. 1966. cover title, 11+38 p. il. 4° [Accompanied by abstract cards.]

GOVERNMENT PUBLICATIONS

Research paper, FPL-(series)—Continued

- 8102 FPL-68. Edgewise compressive properties of titanium and nickel-base sandwich constructions at elevated temperatures; [by Paul M. Jenkinson]. Nov. 1966. cover title, 28 p. il. 4° [Issued in cooperation with MIL-HDBK-23 Working group on composite construction for aerospace vehicles of Departments of Air Force, Navy, and Commerce. Text on p. 2 of cover. Abstract cards inserted.]
- 8103 FPL-71. Effect of inorganic salts on pyrolysis of wood, alpha-cellulose, and lignin determined by dynamic thermogravimetry [with list of literature cited; by Walter K. Tang]. Jan. 1967. cover title, 16 p. il. 4° [Text on p. 2 of cover. Abstract cards inserted.]
- 8104 FPL-72. Flexural behavior of large glued-laminated beams [with list of literature cited; by Billy Bohannon]. Dec. 1966. cover title, 16 p. il. 4° [Text on p. 2 of cover. Abstract cards inserted.]
- 8105 FPL-73. Physical and mechanical properties of Norfolk-Island-pine grown in Hawaii [with list of literature cited; by C. C. Gerhards]. Jan. 1967. cover title, 8 p. il. 4° [Prepared in cooperation with Pacific Southwest Forest and Range Experiment Station; Forestry Division, Hawaii Department of Land and Natural Resources; and Kahului Development Company of Kahului, Maui, Hawaii. Text on p. 2-3 of cover. Accompanied by abstract cards.]

Research paper INT-(series). (Intermountain Forest and Range Experiment Station.)

- 8106 INT-25. Project fire scan fire detection interim report Apr. 1962-Dec. 1964; by Ralph A. Wilson and Nonan V. Noste, 1966. v+55+[2] p. il. 4° (Northern Forest Fire Laboratory.) [Evaluation of airborne infrared mapper as tool for detecting and measuring fires (work unit 2521A) for Department of Defense, Office of Civil Defense, contract OCD-OS-62-174 and Department of Defense, Advanced Research Projects Agency, ARPA order 636, program code 5860. Insert, Document control data, R & D, 2 p., was issued also.] † A 13.78: INT-25 L.C. card 67-61088

Research paper NC-(series). (North Central Forest Experiment Station.)

- † A 13.78: NC-(nos.)
- 8107 NC-8. Promising conifers for western Iowa; [by] Gayne G. Erdmann. Dec. 1966. cover title, 8 p. il. 4° [Text on p. 2 of cover. Abstract cards inserted.]
- 8108 NC-9. Annotated bibliography of walnut and related species; [by] David T. Funk. Dec. 1966. cover title, 49 p. 4° [Page 49 on p. 3 of cover. Text on p. 2 of cover. Abstract cards inserted.]

Research paper NE-(series). Northeastern Forest Experiment Station, Upper Darby, Pa.) †

- A 13.78: NE-(nos.)
- 8109 NE-57. Deer browsing in northern hardwoods after clearcutting, effect on height, density, and stocking of regeneration of commercial species [with list of literature cited; by James S. Jordan. 1967. cover title, 15 p. il. [Text on p. 2 of cover. Abstract cards inserted.]
- 8110 NE-58. Successful private campgrounds, study of factors that influence length and frequency of camper visits; by Wilbur F. LaPage. 1967. cover title, [1]+22 p. il. [Abstract cards inserted.] L.C. card 67-61191
- 8111 NE-59. Stump sprouting of 4 northern hardwoods [with list of literature cited; by Dale S. Solomon and Barton M. Blum. 1967. cover title, [1]+13 p. il. [Abstract cards inserted.]
- 8112 NE-60. Tree planting in scrub oak areas after site preparation with heavy equipment; by William E. McNamara. 1967. cover title, [1]+26 p. il. [Text on p. 2 of cover. Abstract cards inserted.]

Research paper PSW-(series). (Forest and Range Experiment Station, Berkeley, Calif.) †

- A 13.78: PSW-(nos.)
- 8113 PSW-31. Silvical characteristics of Monterey pine (*Pinus radiata* D. Don) [with list of literature cited; by] Douglass F. Roy. 1966. [2]+21 p. il. 4° [Abstract cards inserted.]
- 8114 PSW-33. Transport of intercepted snow from trees during snow storms [with list of selected references; by] David H. Miller. 1966. cover title, [2]+30 p. 4° [Text on p. 2 of cover. Abstract cards inserted.]
- 8115 PSW-34. Rainfall and streamflow from small tree-covered and fern-covered and burned watersheds in Hawaii [with list of literature cited; by] Henry W. Anderson, Paul D. Duffy [and] Teruo Yamamoto. 1966. cover title, [2]+10 p. il. 4° [Text on p. 2 of cover. Abstract cards inserted.]
- 8116 PSW-35. Detection and classification of ash dieback on large-scale color aerial photographs [with list of literature cited; by] Ralph J. Croxton. 1966. cover title, [2]+13 p. il. 4° [Abstract cards inserted. Two illustrations are colored.]
- 8117 PSW-37. Freezing spring temperatures damage knobcone pine [conelets, with list of literature cited; by] Stanley L. Krugman. 1966. cover title, [2]+5 p. 4° [Accompanied by abstract cards.]

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MAY 1967

Research paper SE-(series). Southeastern Forest Experiment Station, Asheville, N.C.)

- 8118 SE-23. Summer planting of slash pine shows promise in Florida; by Lawrence P. Wilhite. Nov. 1966. cover title, 8 p. il. 4° [Abstract cards inserted.]
 † A 13.78: SE-23

Research paper SO-(series). (Southern Forest Experiment Station.) †
 A 13.78: SO-(nos.)

- 8119 SO-24. Late planting improves loblolly survival [with list of literature cited; by] S. J. Ursic, H. L. Williston, and R. M. Burns. 1966. cover title, 12 p. il. [Abstract cards inserted.]
 8120 SO-25. Straight studs from southern pine veneer cores; [by] Peter Koch. 1966. ii+37 p. il. 4° [Table of contents on p. 2 of cover. Abstract cards inserted.]

Resource bulletin NE-(series). (Northeastern Forest Experiment Station, Upper Darby, Pa.) †
 A 13.80: NE-(nos.)

- 8121 NE-4. Look at black walnut timber resources and industries [with list of selected references; by] Kenneth L. Quigley and Ronald D. Lindmark. 1967. cover title, [2]+28+[1] p. il. [Text on p. 2 of cover. Abstract cards inserted.]
 L.C. card 67-61190
 8122 NE-5. Pulpwood production in Northeast, 1964; by Neal P. Kingsley. 1967. cover title, 27 p. il. [Text on p. 2 of cover. Abstract cards inserted.]
 L.C. card 67-61192

Resource bulletin PNW-(series). (Pacific Northwest Forest and Range Experiment Station, Portland, Ore.)

- 8123 PNW-17. Forest industries of eastern Washington [with list of literature cited]; by Brian R. Wall, Donald R. Gedney, Robert B. Forster. 1966. cover title, 32 p. il. 4° †
 A 13.80: PNW-17

Resource bulletin SE-(series). (Southeastern Forest Experiment Station, Asheville, N.C.)

- 8124 SE-4. Deer browse resources of Uwharrie National Forest; by William H. Moore and Donald D. Strode. Oct. 1966. cover title, 20 p. 4° †
 A 13.80: SE-4

Tree planters' notes for planters of forests and shelterbelts and for nurserymen. [Issued with perforations.] †
 A 13.51: (nos.)

- 8125 78. 1966 seed and planting stock dealers, directory of commercial dealers in seeds and planting stock for common trees and shrubs. Nov. 1966. 26 p. 4°
 8126 79. [Articles, with lists of literature cited]. Nov. 1966. ii+29 p. il. 4°
 8127 80. 1966 report, forest and windbarrier planting and seeding in U.S. Dec. 1966. [1]+7+[8] p. 4°

GENERAL ACCOUNTING OFFICE Washington, D.C. 20548

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.

- GA 1.6/10: 957/trans. (nos.)
 8128 title 4. Claims, general, transmittal sheet 4-14; Jan. 29, 1965. [1965.] [19] p.
 8129 — Same: transmittal sheet 4-15; Jan. 11, 1967. [1967.] [26] p.

- 8130 Report to Congress of United States: Audit of Export and Import Bank of Washington, fiscal year 1966; by Comptroller General of United States. Apr. 1967. cover title, [3] leaves+27 p. 4° † Paper, \$1.00.

GA 1.13: Ex 7/966

- 8131 — Examination of construction and related costs, Rayburn House Office Building, House Office Building Commission, Architect of Capitol; by Comptroller General of United States. Apr. 1967. [6]+193 leaves, 4° † Paper, \$1.00.

L.C. card 67-61103

GA 1.13: R 21

- 8132 — Examination of financial statements, fiscal year 1966, Commodity Credit Corporation, Department of Agriculture; by Comptroller General of United States. Mar. 1967. cover title, [4] leaves+48 p. 4° † Paper, \$1.00.

L.C. card 65-60575

GA 1.13: C 73/13/966

✦For Sale by Clearinghouse, U.S. Department of
 Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

- 8133 Report to Congress of United States: Management of hi-valu aeronautical parts by Pacific Air Forces bases, Department of Air Force; by Comptroller General of United States. Mar. 1967. cover title, [3] leaves+23 p. 4° † Paper, \$1.00.
L.C. card 67-61109 GA 1.13: Ae 8/11
- 8134 — Need for strengthening procedures to ensure salary comparability for State employment security agencies, Georgia employment security agency, Bureau of Employment Security, Department of Labor; by Comptroller General of United States. Feb. 1967. cover title, [4] leaves+28 p. 4° † Paper, \$1.00.
L.C. card 67-60623 GA 1.13: G 29/2
- 8135 — Potential benefits from quarterly collections of Federal unemployment taxes, Department of Labor and Department of Treasury; by Comptroller General of United States. Jan. 1967. [5]+16 leaves, 4° † Paper, \$1.00.
L.C. card 67-60536 GA 1.13: Un 2/7
- 8136 — Potential savings in procurement of spare aircraft parts for outfitting aircraft carriers, Department of Navy; by Comptroller General of United States. Feb. 1967. cover title, [3] leaves+28 p. 4° † Paper, \$1.00.
L.C. card 67-60727 GA 1.13: Ai 7/80
- 8137 — Potential savings obtainable through increased use of Government's interagency motor pool system, Department of Defense; by Comptroller General of United States. Mar. 1967. cover title, [3] leaves+21 p. 4° † Paper, \$1.00.
L.C. card 67-60942 GA 1.13: M 85/10
- 8138 — Potential savings on volume movements of household goods from overseas points to continental United States, Department of Defense; by Comptroller General of United States. Mar. 1967. cover title, [4] leaves+41 p. 4° † Paper, \$1.00.
L.C. card 67-61110 GA 1.13: H 81/38
- 8139 — Review of acquisition and use of aeromedical research facilities, Federal Aviation Administration, Department of Transportation; by Comptroller General of United States. Apr. 1967. [4]+20 leaves, 4° † Paper, \$1.00.
L.C. card 67-61204 GA 1.13: Ae 8/12
- 8140 — Review of availability of selected stocks of United States Army in Europe for requirements of other commands, Department of Army; by Comptroller General of United States. Apr. 1967. cover title, [4] leaves+26 p. 4° † Paper, \$1.00.
L.C. card 67-61102 GA 1.13: Ar 5/9
- 8141 — Review of certain activities related to administration and enforcement of reporting and bonding provisions of Welfare and pension plans disclosure act and Labor-management reporting and disclosure act of 1959, Labor-Management Services Administration, Department of Labor; by Comptroller General of United States. Mar. 1967. cover title, [3] leaves+27 p. 4° † Paper, \$1.00.
L.C. card 67-60922 GA 1.13: W 45/2
- 8142 — Review of certain aspects of social security benefit overpayments, Social Security Administration, Department of Health, Education, and Welfare; by Comptroller General of United States. Mar. 1967. cover title, [3] leaves+37 p. 4° † Paper, \$1.00.
L.C. card 67-60921 GA 1.13: So 1
- 8143 — Review of costs of bidding and related technical efforts charged to government contracts, Department of Defense and National Aeronautics and Space Administration; by Comptroller General of United States. Mar. 1967. cover title, [4] leaves+49 p. 4° † Paper, \$1.00.
L.C. card 67-60923 GA 1.13: B 47

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

MAY 1967

- 8144 — Review of internal auditing activities, Civil Service Commission; by Comptroller General of United States. Mar. 1967. cover title, [3] leaves+19 p. 4° † Paper, \$1.00.
L.C. card 67-60924 GA 1.13 : C 49/3
- 8145 — Review of recovery procedures relating to excess funds accumulated under insurance contract for medical care of old-age assistance recipients in Texas, Welfare Administration, Department of Health, Education, and Welfare; by Comptroller General of United States. Jan. 1967. cover title, [4] leaves+30 p. 4° † Paper, \$1.00.
L.C. card 67-60624 GA 1.13 : M 46/10
- 8146 — Review of sale of federally owned electric power and salt water distillation facilities to government of Virgin Islands, Virgin Island Corporation, Department of Interior, General Services Administration; by Comptroller General of United States. Feb. 1967. cover title, [5] leaves+63 p. 4° † Paper, \$1.00.
L.C. card 67-60729 GA 1.13 : V 81/5
- 8147 — Review of selected financial management practices in Department of Labor; by Comptroller General of United States. Mar. 1967. cover title, [4] leaves+32 p. 4° † Paper, \$1.00.
L.C. card 67-60941 GA 1.13 : F 49/3
- 8148 — Savings available through expanded use of regional contracts for repair and maintenance of selected office machines, General Services Administration; by Comptroller General of United States. Feb. 1967. cover title, [4] leaves+25 p. 4° † Paper, \$1.00.
L.C. card 67-60726 GA 1.13 : C 76/18
- 8149 — Survey of extent of audits of food donation programs administered by nonprofit voluntary relief agencies, Agency for International Development of Agriculture, Department of State; by Comptroller General of United States. Mar. 1967. cover title, [5] leaves+43 p. 4° † Paper, \$1.00.
L.C. card 67-60943 GA 1.13 : F 73/5
- 8150 Report to Subcommittee on Long-Term Care, Special Committee on Aging, Senate: Inquiry into alleged practices in providing nursing home care, medical services, and prescribed drugs to old-age assistance recipients in Cleveland, Ohio, area, Welfare Administration, Department of Health, Education, and Welfare; by Comptroller General of United States. Mar. 1967. [4]+60 leaves, 4° † Paper, \$1.00.
L.C. card 67-61203 GA 1.13 : N 93/2

GENERAL SERVICES ADMINISTRATION Washington, D.C. 20405

Federal Fire Council recommended practices.

- 8151 3. Hazards of carbon tetrachloride fire extinguishers [with list of references]. Jan. 1967. cover title, il+17 p. 4° † GS 1.14/7:3

GEOGRAPHIC NAMES BOARD, Interior Dept. Washington, D.C. 20240

Gazetteer.

- 8152 6. Chile, official standard names approved by Board of Geographic Names; prepared in Office of Geography. 2d edition. Jan. 1967. [2]+vii+591 p. il. oblong 8° † Limited distribution, Office of Geography, Interior Dept. ● Item 617
L.C. card 67-61143 I 33.8 : 6/2

GEOLOGICAL SURVEY, Interior Dept. Washington, D.C. 20405

Bulletins. ● Item 620

I 19.3:(nos.)

- 8153 1117-D. Distribution of minor elements in some coals in western and southwestern regions of Interior coal province [with list of selected references]; by Peter Zubovic, Nola B. Sheffey, and Taisia Stadnichenko. 1967. iv+33+[3] p. 1 pl. in pocket. [Study of 15 minor elements in some of coals of Arkansas, Iowa, Missouri, Oklahoma, and Texas. Minor elements in American coals.] * Paper, 50c.

ΦFor Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

Page 59

GOVERNMENT PUBLICATIONS

Bulletins—Continued

- 8154 1228. Bauxite reserves and potential aluminum resources of the world [with list of references cited]; by Sam H. Patterson. 1967. vi+176 p. il. 2 pl. in pocket. [Compilation of geologic and geographic occurrence of world reserves and potential resources of bauxite, and of potential sources of aluminum in rocks and minerals other than bauxite.] * Paper, \$1.25.
L.C. card GS 67-156
- 8155 1230-G. Mineral resources of Devil Canyon-Bear Canyon primitive area, Calif. [with list of references]; by Dwight F. Crowder. 1967. v+21 p. il. 2 pl. in pocket. [Evaluation of mineral potential of area. Studies related to wilderness.] * Paper, 55c.
- 8156 1230-H. Mineral resources of Mount Baldy primitive area, Ariz. [with list of references cited]; by Tommy L. Finnell, C. Gilbert Bowles, and John H. Soule. 1967. v+14 p. il. [Evaluation of mineral potential of part of White Mountains. Studies related to wilderness.] * Paper, 15c.
- 8157 1242-B. Coal resources of Alaska [with selected bibliography]; by Farrell F. Barnes. 1967. iii+36 p. il. 1 pl. in pocket. [Summary of information concerning quantity, quality, and distribution of coal. Contributions to economic geology. Plate is colored.] * Paper, 60c.
- 8158 1242-D. Bituminous coal resources of Texas [with list of references cited]; by W. J. Mapel. 1967. iv+28 p. il. [Review of occurrence of bituminous and cannel coal in Texas and new estimate of original coal resources. Contributions to economic geology.] * Paper, 15c.

Professional papers. ● Item 624

I 19.16: (nos.)

- 8159 303-H. Geology of Umat-Maybe Creek region, Alaska [with list of references cited], by William P. Brosge and Charles L. Whittington; with Heavy-mineral studies of Umat-Maybe Creek region, by Robert H. Morris. 1966. v+501-638 p. il. and portfolio of 8 pl. and 1 tab. 4° [Prepared and published at request of and in cooperation with Department of Navy, Office of Naval Petroleum and Oil Shale Reserves. Exploration of naval petroleum reserve no. 4 and adjacent areas, northern Alaska, 1944-53, pt. 3, Areal geology. Some plates are colored.] * Paper, \$4.75.
- 8160 384-B. Solution studies of chrysotile, lizardite and antigorite [with list of literature cited]; by George T. Faust and Bartholomew S. Nagy. 1967. iii+93-105 p. il. 4° [Reevaluation of differential solution method for serpentine-group minerals. Studies of natural phases in system $MgO-SiO_2-H_2O$ and systems containing congeners of magnesium.] * Paper, 20c.
- 8161 393-B. Upper Cretaceous gastropods from Pierre shale at Red Bird, Wyo. [with list of references]; by Norman F. Sohl. 1967. iv+46+[2] p. 11 pl. 4° [Discussion of Pierre shale gastropod fauna, including description of 23 named species, occurring in Red Bird section. Stratigraphy, paleontology, and sedimentation of classic reference locality of Pierre shale.] * Paper, 65c.
- 8162 395. Areal geology in vicinity of Chariot site, Lisburne Peninsula, northwestern Alaska [with list of references cited]; by Russell H. Campbell. 1967. iv+71 p. il. 2 pl. in pocket, 4° [Prepared on behalf of Atomic Energy Commission. One plate is colored.] * Paper, \$1.25.
L.C. card GS 66-262
- 8163 512. Geology of Iniskin-Tuxedni region, Alaska [with list of references cited]; by Robert L. Dettnerman and John K. Hartsock. 1966. iv+78 p. il. 4° [Study of highly fossiliferous Jurassic rocks on west side of Cook Inlet and account of petroleum exploration on Iniskin Peninsula. Issued in portfolio with 6 plates. One plate is colored.] * Paper, \$4.25.
L.C. card GS 66-220
- 8164 516-D. Geologic interpretation of gravity and aeromagnetic maps of Tintic Valley and adjacent areas, Tooele and Juab Counties, Utah [with list of references cited]; by D. R. Mabey and H. T. Morris. 1967. iii+10 p. il. 4° 1 pl. in pocket, 4° [Geophysical data indicate thickness of Cenozoic sedimentary and volcanic rocks and distribution of igneous rocks. Geophysical field investigations.] * Paper, 65c.
- 8165 519. Geology and uranium deposits of Laguna district, N. Mex. [with list of selected references]; by Robert H. Moench and John S. Schlee. 1967. v+117 p. il. 9 pl. in pocket, 4° [Prepared on behalf of Atomic Energy Commission. Study of Jackpile mine and other uranium deposits and their relations to regional stratigraphy, structure, and tectonics. Some plates are colored.] * Paper, \$2.25.
L.C. card GS 67-242
- 8166 524-H. Ash flows and related volcanic rocks associated with Creede caldera, San Juan Mountains, Colo. [with list of references cited]; by James C. Ratte and Thomas A. Steven. 1967. vii+58 p. il. 1 pl. in pocket, 4° [Prepared in cooperation with Colorado Mining Industrial Development Board. Shorter contributions to general geology. One illustration and plate are colored.] * Paper, \$1.25.

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 8167 538. Geology of epigenetic uranium deposits in sandstone in United States [with list of selected references]; by Warren I. Finch. iv+121 p. il. 2 pl. in pocket, 4° [Prepared partly on behalf of U.S. Atomic Energy Commission. Review of geologic studies and explorations of uranium deposits in sandstone in United States from 1943-59.] * Paper, \$1.50. L.C. card GS 66-317
- 8168 540. Twin Creek limestone (Jurassic) in western interior of United States [with list of references]; by Ralph W. Imlay. 1967. iv+105+[2] p. il. 16 pl. 4° [Description of stratigraphic and faunal succession in Twin Creek Limestone and regional comparisons with contemporary formations.] * Paper, \$1.25. L.C. card GS 66-297
- 8169 541. Alaska earthquake. Mar. 27, 1964, field investigations and reconstruction effort [with list of selected references]; by Wallace R. Hansen [and others]. 1966. ix+111 p. il. 4° [Introduction to story of great earthquake, its geologic setting and effects, field investigations, and public and private reconstruction efforts. Some illustrations are colored.] * Cloth, \$2.75. L.C. card GS 67-240
- 8170 547. Cretaceous ammonites from lower part of Mantanuska Formation, southern Alaska [with list of references]; by David L. Jones; with Stratigraphic summary, by Arthur Grants. 1967. iv+49+[2] p. il. 10 pl., 1 is in pocket, 4° * Paper, \$1.25. L.C. card GS 66-286
- 8171 549-A. Physical and chemical description of Birch Creek, travertine depositing stream, Inyo County, Calif. [with list of references cited]; by Keith V. Slack. 1967. iii+19 p. il. 1 pl. in pocket, 4° [Description of environmental characteristics, and evaluation of factors controlling travertine deposition in arid-region stream. Limnological studies.] * Paper, 55c.
- 8172 554-A. Minor elements alluvial magnetite from Inner Piedmont belt, N.C. and S.C. [with list of literature cited]; by P.K. Theobald, jr., W. C. Overstreet, and C. E. Thompson. 1967. iii+34 p. il. 2 pl. in pocket, 4° [Prepared on behalf of Atomic Energy Commission. Shorter contributions to general geology.] * Paper, \$1.25.
- 8173 560-C. Geology of Arabian Peninsula, Aden Protectorate [with bibliographies]; by J. E. G. W. Greenwood and D. Blackley. 1967. vi+96 p. il. 2 pl. in pocket 4° [Survey of geology of Western Aden Confederation as shown on USGS miscellaneous geologic investigations map 1-270A, Geologic map of Arabian Peninsula, 1963.] * Paper, \$1.25.
- 8174 564. Classification and distribution of recent Hemicytheridae and Trachyleberididae (Ostracoda) off northeastern North America [with list of references]; by Joseph E. Hazel. 1967. iii+49+[2] p. il. 11 pl. 4° [Descriptions of 2 families of recent marine ostracodes from off northeastern North America.] * Paper, 65c. L.C. card GS 67-150
- 8175 573-B. Mesozoic pelecypods Otapiria Marwick and Luperella Imlay, new Genus, in United States [with list of literature cited]; by Ralph W. Imlay. 1967. iii+11+[2] p. il. 2 pl. 4° [Presents 1st records of Otapiria and Luperella in United States. Contributions to paleontology.] * Paper, 25c.
- 8176 574-A. Theory of error in geochemical data [with list of literature cited]; by A. T. Miesch. 1967. iii+17 p. il. 4° [Classification of geochemical errors and discussion of their effects in data interpretation. Statistical studies in field geochemistry.] * Paper, 20c.

Water-supply papers. ● Item 625

I 19.13:(nos.)

- 8177 1819-K. Correlation and analysis of water-temperature data for Oregon streams [with list of references]; by A. M. Moore. 1967. iv+53+[3] p. il. 1 pl. in pocket. [Prepared in cooperation with, Oregon State Water Resources Board, U.S. Bureau of Reclamation, U.S. Army Corps of Engineers, U.S. Public Health Service, U.S. Soil Conservation Service. Contributions to hydrology of United States. Includes title page and contents to Water-supply paper 1819.] * Paper, 65c.
- 8178 1828. Geology and hydrology between Lake McMillan and Carlsbad Springs, Eddy County, N. Mex. [with list of references cited]; by E. R. Cox. 1967. iv+48 p. il. 6 pl. in pocket. [Prepared in cooperation with Pecos River Commission.] * Paper, \$1.25. L.C. card GS 66-319
- 8179 1834. Geology and ground-water resources of Laramie County, Wyo. [with list of references cited]; by Marlin E. Lowry and Marvin A. Crist; with section on Chemical quality of ground water and of surface water, by John R. Tilstra. 1967. iv+71 p. il. 2 pl. in pocket [Prepared in cooperation with Wyoming State Engineer. Plates are colored.] * Paper, \$1.50. L.C. card GS 66-309
- 8180 1835. Chemical quality of surface water in Allegheny River basin, Pa. and N.Y. [with list of selected references]; by E. F. McCarren. 1967. v+74 p. il. 1 pl. in pocket. [Prepared in cooperation with Pennsylvania Department of Forests and Waters.] * Paper, 70c. L.C. card GS 66-326

☛For Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

Water-supply papers—Continued

- 8181 1839-B. Water resources of Pulaski and Saline Counties, Ark. [with list of selected references]; by Raymond O. Plebuch and Marion S. Hines. 1967. iii+25 p. il. 1 pl. in pocket. [Prepared in cooperation with Arkansas Geological Commission. Contributions to hydrology of United States.] * Paper, 60c.
- 8182 1839-D. Summary of hydrologic and physical properties of rock and soil materials, as analyzed by Hydrologic Laboratory of U.S. Geological Survey, 1948-66 [with bibliographies]; by D. A. Morris and A. I. Johnson. 1967. iv+42 p. il. [Contributions to hydrology of United States.] * Paper, 25c.
- 8183 1839-H. Development of ground-water supplies at Mississippi Test Facility, Hancock County, Miss. [with list of selected references]; by Roy Newcome, jr. 1967. iv+28 p. il. 1 pl. in pocket. [Prepared in cooperation with National Aeronautics and Space Administration. Description of ground-water exploration, testing, and development at NASA rocket-test installation. Contributions to hydrology of United States.] * Paper, 50c.
- 8184 1947. Quality of surface waters of United States, 1963: pts. 1 and 2, North Atlantic slope basins and south Atlantic slope and eastern Gulf of Mexico basins [with list of literature cited; prepared by personnel of Water Resources Division]. 1967. xi+472 p. il. [Prepared in cooperation with States of Alabama, Connecticut, Delaware, District of Columbia, Florida, Georgia, Maryland, Massachusetts, Mississippi, New Jersey, New York, North Carolina, Pennsylvania, South Carolina, and with other agencies.] * Paper, \$1.50. L.C. card GS 43-68
- 8185 1952. Quality of surface waters for irrigation, western States, 1963 [with list of selected references; prepared by personnel of Water Resources Division]. 1967. viii+148 p. il. 1 pl. in pocket. * Paper, \$1.00. L.C. card GS 55-331

GOVERNMENT PRINTING OFFICE

Washington, D.C. 20401

- 8186 How to do business with GPO, guide for contractors. [1967.] cover title, iii+16 p. * Paper, 15c. ● Item 548
GP 1.23/4: B 96/967

HEALTH, EDUCATION, AND WELFARE DEPARTMENT

Washington, D.C. 20201

- 8187 Alcohol education, [Secretary's] conference proceedings [Mar. 29, 1966, Washington, D.C., with list of references]. [1967.] viii+67 p. 4° * Paper, 45c. ● Item 445
FS 1.2: A11/3
L.C. card HEW 67-85
- 8188 Directory, directors of State agencies for surplus property and regional representatives, Office of Surplus Property Utilization, Department of Health, Education, and Welfare. Feb. 1967. 10 p. narrow 8° (Office of Assistant Secretary for Administration, Office of Surplus Property Utilization.) † ● Item 445
FS 1.2: Su 7/2/967
- 8189 Guide for educational institutions, establishing indirect cost rates for research grants and contracts with Department of Health, Education, and Welfare; [prepared by Division of Grant Administration Policy]. [1967.] vi+37 p. 4° ([Office of Comptroller.]) [Text on p. 2 of cover.] * Paper, 35c. ● Item 445-A
L.C. card HEW 67-76
FS 1.6/3: Ed 8
- 8190 HEW 1966, annual report [fiscal year], Department of Health, Education, and Welfare. [1967.] x+262 p. il. [Includes reports of subordinate agencies.] * Paper, 75c. ● Item 444
L.C. card 54-60477
FS 1.1: 966
- 8191 International education act, 1966 [with list of selected references; prepared by Guy F. Smith and Earl E. Huyck]. [1967.] cover title, 16 p. il. 4° [Reprint, Health, education, and welfare indicators, Dec. 1966.] * Paper, 15c.
FS 1.20/a: In 8
- 8192 Model secondary school for deaf act 1966 ([P.L. 89-694]) [with list of selected references; prepared by Patria Winalski and Judith Fein]. [1967.] [4] p. 4° [Reprint from Health, education, and welfare indicators, Dec. 1966.] * Paper, 10c.
FS 1.20/a: D 34/2/966

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MAY 1967

- 8193 New programs in health, education, welfare, housing and urban development for persons and families of low and moderate income; [prepared by Ad Hoc Committee on New Programs in Health, Education, Welfare, Housing and Urban Development of Joint Task Force on Health, Education, and Welfare Services and Housing]. Revised and enlarged [edition]. Dec. 1966 [published 1967]. v+50 p. [Prepared in cooperation with Department of Housing and Urban Development.] * Paper, 25c.
● Item 445 FS 1.2: H 34/8/966
- 8194 Optimum social welfare [through planning, participation, and manpower; by Lisle C. Carter, jr.]. [1967.] cover title, 8 p. 4° [Reprint from Health, education, and welfare indicators, Jan. 1967. Illustrations on p. 1-4 of cover.] * Paper, 15c. FS 1.20/a: So 13/3
- 8194A Report to the President on medical care prices, by Department of Health, Education, and Welfare. Feb. 1967. vii+38 p. il. * Paper, 20c. ● Item 445
L.C. card HEW 67-61 FS 1.2: M 46/3
- 8195 7 good reasons for starting career in auditing with Department of Health, Education, and Welfare. [1967.] cover title, [12] p. il. oblong 12° †
● Item 445 FS 1.2: Au 2

HOUSING AND URBAN DEVELOPMENT DEPARTMENT Washington, D.C. 20410

- 8196 Annual report, 1965. [1967.] 355 p. il. oblong 12° ([MP-4.]) * Paper, \$3.00. ● Item 581
L.C. card 67-61211 HH 1.1: 965
- HUD IP-(series).
8197 13. Property improvement loans. [Mar. 1967.] 12 p. il. narrow 8° (HUD consumer bulletin; Federal Housing Administration.) * Paper, 10c. ● Item 582-G HH 1.27: 13/2
- HUD-MP (series). † ● Item 582-H HH 1.28: (nos.)
8198 4. See above, Annual report, 1965.
8199 5. Selected publications. [1967.] [1]+4 p. il. narrow 8°
8200 43. Selected readings on urban affairs, limited selection of current books which are pertinent to urban affairs. [Feb. 1967.] cover title, 20+5 p. 4°
L.C. card 67-61033
- HUD PG (series). ● Item 582-F HH 1.29: (nos.)
8201 1. Minimum property standards for low cost housing. [1967.] [1]+ii+21 p. 4° (Federal Housing Administration.) [Formerly FHA 18: reprinted to include General revision L-3 dated Oct. 1966. Issued with perforations.] * Paper, 25.
8202 5. Nonprofit-sponsored housing for open occupancy [with list of selected publications]. [Jan. 1967.] iv+28 p. il. 4° [Basic draft of publication was prepared by George B. Nesbitt.] * Paper, 30c.
8203 28. Minimum property standards for nursing homes. [Mar. 1967.] [1]+ii+68 p. 4° (Federal Housing Administration.) [Issued with perforations.] * Paper, 40c.
L.C. card 62-62301
- HUD TS-(series).
8204 6. Land-use intensity. [Sept. 1963, reissued, with deletions, Jan. 1965, interim edition with additions, Dec. 1966.] [1967.] [2]+10 p. il. 4° (Federal Housing Administration; [Land planning bulletin 71.]) † ● Item 593-C HH 1.31: 6
- 8205 Publications on housing, building and planning, available from Division of International Affairs. Sept. 1966. [3]+11 p. 4° (Division of International Affairs.) † HH 1.23: H 81/2/966

INFORMATION OFFICE, Agriculture Dept. Washington, D.C. 20250

List

- 8206 5. Popular publications for farmer, suburbanite, homemaker, consumer. [Revised Mar. 1967.] [1967.] iv+22 p. narrow 8° † ● Item 91
L.C. card 59-22775 A 21.9/8: 5/18

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

GOVERNMENT PUBLICATIONS

INTERIOR DEPARTMENT Washington, D.C. 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.

- 8207 3. Third wave, America's new conservation. [1966.] cover title, 128 p. il. 4°
[Some illustrations are colored.] * Paper, \$2.00. ● Item 601-A
L.C. card 67-61194 I 1.95; 3
- 8208 Department of Interior and petroleum industry, remarks by Under Secretary of Interior Charles F. Luce before Institute on Exploration and Economics of Petroleum Industry, Mar. 9, 1967, Dallas, Tex. 1967. 7 leaves, 4° †
I 1.68; L 96
- 8209 Natural resources of South Dakota. [1967.] 72 p. il. 4° (Office of Information.) * Paper, 65c. ● Item 603-C
L.C. card 63-62363 I 1.91; So 8d
- 8210 Remarks of Under Secretary of Interior Charles F. Luce at Western Forest Industries Association annual conference, San Francisco, Calif., Apr. 14, 1967. [1967.] 5 leaves, 4° †
I 1.68; L 96/2
- [Saline water] research and development progress reports. (Office of Saline Water.) ● Item 604-A-1 I 1.88; (nos.)
- 8211 204. Mass transfer in capillaries and porous media [articles, with bibliographies]; by N. S. Keejshinghani [and others]. Syracuse University Research Institute. Dec. 1966 [published 1967]. [3]+105 p. il. 4° ([Grant 14-01-0001-402.]) * Paper, 55c.
L.C. card 67-61031
- 8212 218. Demineralization of saline water by environmentally modulated adsorption [with list of references]; by A. M. Johnson, Marquardt Corporation. Nov. 1966 [published 1967]. [1]+iii+58 p. il. 4° ([Contract 14-01-0001-433.]) * Paper, 40c.
L.C. card 67-61104
- 8213 220. Research and development of new polymer systems for reverse osmosis membranes [with list of references]; by C. W. Saltonstall, jr., W. S. Higley, W. M. King, Aerojet-General Corporation. Nov. 1966. [published 1967]. [2]+46 p. il. 4° ([Contract 14-01-0001-435.]) * Paper, 30c.
L.C. card 67-61185
- 8214 222. Application of inorganic ion-exchange membranes to electrodialysis [with list of references]; by K. S. Rajan, IIT Research Institute. Nov. 1966 [published 1967]. [3]+118 p. il. 4° ([Contract 14-01-0001-430.]) * Paper, 60c.
L.C. card 67-61159
- 8215 226. Mechanism of mass transfer through liquid interface [with list of references]; by A. E. Vandegrift, Midwest Research Institute, Kansas City, Mo. Dec. 1966 [published 1967]. [3]+43 p. il. 4° ([Contract 14-01-0001-656.]) * Paper, 30c.
- 8216 233. Conceptual design study of 50 million gallon per day MSF desalination plant and test module [with bibliography]; by Fluor Corporation, Ltd., Los Angeles, Calif. Nov. 1966. [100] p. il. 21 pl. 4° * Paper \$2.50.
L.C. card 67-61136

INTERNAL REVENUE SERVICE, Treasury Dept. Washington, D.C. 20224

- 8217 Join the world of international taxation. [1967.] cover title, [4] p. oblong 24° ([Document 5674 (1-67)]); Office of International Operations.
[Text on p. 2 and 3 of cover.] † ● Item 956 T 22.2; In 8/3
- 8218 Looseleaf regulations system: Service 1, Income tax, transmittal 91. Mar. 10, 1967. [17] p. 4° ● Item 961 T 22.19/3: 1/trans.91
- NOTE.—Service 1 consists of pts. 1, 2, 19, and 152 of title 26 of Code of Federal Regulations. It is sold on a subscription basis by the Superintendent of Documents, \$16.00 (including basic material and supplements issued irregularly for approximately 3 years); \$4.00 additional for foreign mailing.
- 8219 — Service 4, Excise taxes, transmittal 48. Feb. 10, 1967. [31] p. 4° ● Item 961 T 22.19/3: 4/trans.48
- NOTE.—Service 4 consists of pts. 40-42, 44-50, and 146-150 of title 26 of Code of Federal Regulations. It is sold on a subscription basis by the Superintendent of Documents, \$8.00 (including basic material and supplements issued irregularly for approximately 3 years); \$3.00 additional for foreign mailing.

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

MAY 1967

- 8220 Teaching taxes. [Revised Oct. 1966.] [1966.] 28 p. il. large 4° (Publication 21.) † ● Item 956-A
L.C. card 55-60333 rev. T 22.19/2: T 19/3/966
- 8221 — farm edition. [Revised Oct. 1966.] [1966.] 36 p. il. large 4° (Publication 22.) † ● Item 956-A T 22.19/2: T 19/966
- Title 26 (1954), Code of Federal regulations, pt.
- 8222 211. Distribution and use of denatured alcohol and rum, revised as of Jan. 1, 1967. [1967.] cover title, 51 p. (Publication 443 (rev. 1-67).) * Paper, 25c. ● Item 961
L.C. card 67-60856 T 22.17/3: 211/3

INTERNATIONAL COMMERCE BUREAU, Commerce Dept. Washington, D.C. 20203

- 8223 Comprehensive export schedule [compilation of official regulations and policies governing export licensing of commodities and technical data]; Apr. 1, 1967. [1967.] [2]+xxxix+[653] p. 4° (Office of Export Control.) [Based on Official rules and regulations of Department of Commerce, published in Federal register according to law. Photo on cover courtesy of Port of New York Authority. [Accompanied by dividers. Issued in looseleaf form.] * Paper, \$7.00 a yr. (including supplementary current export bulletin); \$2.00 additional for foreign mailing. ● Item 211
L.C. card 41-51123 C 42.11: 967
- 8224 Look at international trade, 1967, text of address by E. E. Schnellbacher Assistant Director, Bureau of International Commerce, Department of Commerce, prepared for delivery at meeting of Michina World Trade Club at Elkhart, Ind., Mar. 27, 1967. 1967. 12 p. 4° †
C 42.18: Sch 5/18
- 8225 Paris Air Show news fillers from Bureau of International Commerce. [Irregular.] †
no. 3— C 42.27/2: (nos.)
- 8226 Paris Air Show newsletter. [Irregular.] †
no. [1]— C 42.27: (nos.)

INTERNATIONAL DEVELOPMENT AGENCY, State Dept. Washington, D.C. 20523

- 8227 Assistance for family planning programs in developing countries, Jan. 1967. cover title, iii+80 p. il. 4° (Office of Technical Cooperation and Research, Health Service, Population Branch.) † S 18.2: F 21
- 8228 Gross national product, growth rates and trend data by region and country, Mar. 31, 1967. cover title, [1]+14 p. oblong 8° (RC-W-138; Office of Program Coordination, Statistics and Reports Division.) †
S 18.2: G 91/3/967
- War on hunger, monthly news report. [Entitled Food for freedom, monthly news report on activities under PL 480, prior to no. 37, Mar. 1967.] †
S 18.34: (nos.)
- 8229 no. 37— Mar. 1967—

INTERSTATE COMMERCE COMMISSION Washington, D.C. 20423

- 8230 Accident bulletin 134, Summary and analysis of accidents on railroads in United States subject to Interstate commerce act, calendar year 1965. [1967.] [3]+106 p. il. large 4° (Bureau of Railroad Safety and Service.) * Paper, \$1.50. ● Item 681
IC 1 acci.3: 134
- 8231 Carload waybill statistics, 1964: Territorial distribution of carloads for selected commodity classes by type of car, 1 percent sample of carload termination in 1964. Feb. 1967. cover title, iv+25 p. 4° (Statement TC-3, 1964; Bureau of Economics.) †
L.C. card A 59-9632 IC 1.23/19: 964

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

GOVERNMENT PUBLICATIONS

- 8232 Carload waybill statistics, 1964: Weight distribution of carloads for selected commodity classes by type of car, 1 percent sample of carload terminations in 1964. Feb. 1967. cover title, iv+51 p. 4° (Statement TC-2, 1964; Bureau of Economics.) †
L.C. card A 59-9631 IC 1.23/17: 964
- 8233 Piggyback traffic characteristics; [prepared by Theodore A. Fetter and Jay A. Smith, jr. Dec. 1966 [published 1967]. cover title, [4]+vi+70 p. il. 4° (Bureau of Economics; Statement 66-1.) [This study, issued as information, has not been approved by Interstate Commerce Commission.] *Paper, 45c. ● Item 674 IC 1.2: P 62
L.C. card A 67-7398
- 8234 Procedures for developing rail revenue contribution by commodity and territory, 1964. Feb. 1967. cover title, [2]+ii+79 p. 4° (Statement 1-67; Bureau of Accounts.) [This study, issued as information, has not been adopted by Interstate Commerce Commission.] *Paper, 45c. ● Item 682-A IC 1 acco.2: R 13/7/964
- 8235 Supplement to carload waybill statistics 1964 and 1965. Dec. 1966. cover title, 10 p. 4° (Bureau of Economics.) † IC 1.23/20: 964-65
- Transport statistics in United States, 79th annual report on transport statistics for year ended Dec. 31, 1965; prepared by Bureau of Accounts. [Issued in sections and parts punched for binders. This 1965 report when completed will consist of pts. 1, 5, 6, 7, 8, and 9. Effective with this issue, data related to electric railways, formerly pt. 4, are combined into pt. 1 as sec. G.] *Paper, subscription, \$5.00 for all parts of one year's report; \$1.25 additional for foreign mailing. ● Item 699
L.C. card 5-11209
- 8236 pt. 1. [Railroads, their lessors and proprietary companies, Pullman Company and Railway Express Agency, Inc. release 2.] [1967.] [214] p. il. 4° ● Item 699 IC 1.25: 965/pt.1/release-2

JOINT PUBLICATIONS RESEARCH SERVICE Washington, D.C. 20443

NOTE.—Titles of JPRS serial reports listed below were issued during the month, but were not cataloged separately.

- 8237-1 Communist China digest, no. 182; JPRS 40525.
8237-2 Communist Chinese scientific abstracts: Bio-medical sciences, nos. 198-199; JPRS 40408, 40567.
8237-3 Communist Chinese scientific abstracts: Chemistry, nos. 68-69; JPRS 40335, 40568.
8237-4 Communist Chinese scientific abstracts: Cybernetics, computers, and automation technology, no. 10; JPRS 40428.
8237-5 Communist Chinese scientific abstracts: Earth sciences, no. 97; JPRS 40336.
8237-6 Communist Chinese scientific abstracts: Electronics and electrical engineering, nos. 64-76; JPRS 40327, 40328, 40343, 40394, 40409, 40429, 40478, 40505, 40536, 40558, 40566, 40590, 40595.
8237-7 Communist Chinese scientific abstracts: Engineering and equipment, no. 79; JPRS 40395.
8237-8 Communist Chinese scientific abstracts: Materials science and metallurgy, nos. 19-20; JPRS 40339, 40528.
8237-9 Communist Chinese scientific abstracts: Physics and mathematics, nos. 104-106; JPRS 40337, 40344, 40410.
8237-10 East European scientific abstracts: Bio-medical science, no. 67; JPRS 40479.
8237-11 East European scientific abstracts: Chemistry, no. 87; JPRS 40497.
8237-12 East European scientific abstracts: Cybernetics, computers, and automation technology, no. 24; JPRS 40498.
8237-13 East European scientific abstracts: Earth sciences, no. 53; JPRS 40499.
8237-14 East European scientific abstracts: Electronics and electrical engineering, no. 32; JPRS 40510.
8237-15 East European scientific abstracts: Engineering and equipment, no. 31; JPRS 40482.
8237-16 East European scientific abstracts: Materials science and metallurgy, no. 11; JPRS 40531.
8237-17 East European scientific abstracts: Physics and mathematics, no. 78; JPRS 40532.
8237-18 Economic and geographic translations on Latin America, nos. 70-72; JPRS 40472, 40508, 40514.
8237-19 Heliotecchnology, USSR, no. 5, 1966; JPRS 40523.
8237-20 Herald of communications, nos. 1-2, 1967; JPRS 40475, 40578.
8237-21 Index of La Stampa and La Stampa sera, nos. 358-360; JPRS 40406, 40448, 40521.
8237-22 Index of Le Monde, no. 81; JPRS 40323.

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MAY 1967

- 8237-23 Izvestiya VUZov: Instrument building, v. 9, no. 6; JPRS 40400.
- 8237-24 Organization, activities and personnel of East European academies of sciences, no. 1; JPRS 40598.
- 8237-25 Political translations on Eastern Europe, nos. 258-261; JPRS 40467, 40480, 40494, 40539.
- 8237-26 Press information report on Albania, nos. 205-206; JPRS 40486, 40540.
- 8237-27 Sociological translations on Eastern Europe, nos. 423-427; JPRS 40348, 40375, 40435, 40549, 40574.
- 8237-28 Soviet military translations, nos. 375-377; JPRS 40368, 40462, 40529.
- 8237-29 Soviet press materials on arms control and disarmament, no. 10; JPRS 40548.
- 8237-30 Translations from Hoc tap (Studies), North Vietnam, no. 2, 1967; JPRS 40542.
- 8237-31 Translations from Hung-ch'i (Red flag), nos. 49-50; JPRS 40471, 40509.
- 8237-32 Translations from Kommunist, no. 2, 1967; JPRS 40322.
- 8237-33 Translations on Africa, nos. 510 (errata), 515-538; JPRS 40189/errata, 40316, 40318, 40321, 40338, 40341, 40342, 40346, 40389, 40442, 40443, 40447, 40457, 40477, 40490, 40503, 40506, 40513, 40520, 40552, 40554, 40576, 40585, 40591, 40599.
- 8237-34 Translations on Communist China: Economic, no. 26; JPRS 40441.
- 8237-35 Translations on Communist China: Political and sociological, nos. 385-393; JPRS 40349, 40387, 40391, 40396, 40440, 40476, 40488, 40544, 40587.
- 8237-36 Translations on Cuba, nos. 568-574; JPRS 40319, 40330, 40366, 40397, 40405, 40504, 40592.
- 8237-37 Translations on East European agriculture, forestry, and food industries, nos. 529-539; JPRS 40317, 40334, 40376, 40436, 40451, 40466, 40500, 40511, 40550, 40553, 40583.
- 8237-38 Translations on East European electronic and precision equipment industries, no. 10; JPRS 40582.
- 8237-39 Translations on East European foreign trade, nos. 326-328; JPRS 40356, 40452, 40533.
- 8237-40 Translations on East European machinery industries, nos. 17-18; JPRS 40404, 40581.
- 8237-41 Translations on East European materials industries, nos. 344-351; JPRS 40372, 40402, 40453, 40468, 40481, 40534, 40575, 40589.
- 8237-42 Translations on East European service industries, nos. 499 (errata), 507-516; JPRS 39855/errata, 40357, 40386, 40390, 40403, 40437, 40454, 40469, 40512, 40541, 40565.
- 8237-43 Translations on economic organization and management in Eastern Europe, nos. 671-680; JPRS 40320, 40358, 40378, 40398, 40438, 40455, 40487, 40535, 40555, 40584.
- 8237-44 Translations on international Communist developments, nos. 955-963; JPRS 40355, 40363, 40364, 40413, 40465, 40491, 40495, 40586, 40593.
- 8237-45 Translations on Mongolia, nos. 128-129; JPRS 40489, 40579.
- 8237-46 Translations on Near East, nos. 79-86; JPRS 40324, 40347, 40379, 40431, 40458, 40470, 40588, 40596.
- 8237-47 Translations on North Korea, no. 41; JPRS 40461.
- 8237-48 Translations on North Vietnam, nos. 129-143; JPRS 40329, 40340, 40345, 40359, 40362, 40380, 40388, 40392, 40430, 40449, 40464, 40502, 40551, 40580, 40597.
- 8237-49 Translations on south and east Asia, nos. 149-150; JPRS 40501, 40571.
- 8237-50 Translations on Soviet education, no. 66; JPRS 40374.
- 8237-51 Translations on USSR agriculture, nos. 194-196; JPRS 40415, 40474, 40485.
- 8237-52 Translations on USSR communications, no. 81; JPRS 40561.
- 8237-53 Translations on USSR consumer goods and domestic trade, nos. 174-175; JPRS 40326, 40414.
- 8237-54 Translations on USSR labor, nos. 167-171; JPRS 40369, 40420, 40484, 40560, 40600.
- 8237-55 Translations on USSR transportation, nos. 176-177; JPRS 40401, 40516.
- 8237-56 USSR economy and industry: General information, nos. 98-106; JPRS 40367, 40412, 40434, 40439, 40473, 40483, 40507, 40515, 40559.
- 8237-57 USSR industrial development: Automotive and tractor industry, nos. 46-47; JPRS 40370, 40416.
- 8237-58 USSR industrial development: Chemical industry and machinery, no. 42; JPRS 40517.
- 8237-59 USSR industrial development: Construction, construction machinery, and building materials, nos. 66-70; JPRS 40377, 40417, 40518, 40562, 40577.
- 8237-60 USSR industrial development: Electric power, power machinery, and electrical equipment, nos. 44-48; JPRS 40331, 40371, 40421, 40530, 40563.
- 8237-61 USSR industrial development: Electronics and precision equipment, no. 21; JPRS 40564.
- 8237-62 USSR industrial development: Metallurgy and minerals, no. 44; JPRS 40519.
- 8237-63 USSR industrial development: Metalworking equipment, no. 212; JPRS 40373.
- 8237-64 USSR scientific abstracts: Bio-medical science, no. 38; JPRS 40407.
- 8237-65 USSR scientific abstracts: Chemistry, nos. 38-39; JPRS 40351, 40422.
- 8237-66 USSR scientific abstracts: Cybernetics, computers, and automation technology, nos. 36-37; JPRS 40352, 40463.
- 8237-67 USSR scientific abstracts: Electronics and electrical engineering, nos. 62-65; JPRS 40353, 40360, 40450, 40569.
- 8237-68 USSR scientific abstracts: Materials science and metallurgy, nos. 25-27; JPRS 40354, 40361, 40385.
- 8237-69 USSR scientific abstracts: Physics and mathematics, nos. 95-97; JPRS 43093, 40423, 40570.
- 8237-70 Vestnik of USSR Academy of Sciences, v. 37, no. 1; JPRS 40411.

♣For Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

Page 67

GOVERNMENT PUBLICATIONS

JPRS (series).

Y 3J 66: 13/(nos.)

- 8238 40325. Prevention and treatment of caisson disease, USSR [with bibliography]; by N. N. Shechupakov. Mar. 22, 1967. [2]+a+158 p. il. 4° Φ Paper, \$3.00 (TT: 67-30970).
- 8239 40332. Construction industry plans improvement in production and technology USSR [articles]. Mar. 22, 1967. [2]+a+29 p. 4° [From Ekonomika stroitel'stva, no. 12, Dec. 1966.] Φ Paper, \$3.00 (TT: 67-30977).
- 8240 40333. Recent developments in Soviet standardization [articles]. Mar. 22, 1967. [2]+a+63 p. 4° Φ Paper, \$3.00 (TT: 67-30978).
- 8241 40350. Radon waters and their therapeutic uses, USSR [excerpts]; by Ye. A. Simirnov-Kamenskiy et al. Mar. 22, 1967. [2]+a+23 p. 4° Φ Paper, \$3.00 (TT: 67-30995).
- 8242 40385. Pharmacology and clinical use of mercaptoamines, USSR [excerpts]; by V. I. Kuznetsov et al. Mar. 23, 1967. [2]+a+15 p. 4° [Includes table of contents. From Farmakologiya i klinicheskoye primeneniye aminotiolov, 1966.] Φ Paper, \$3.00 (TT: 67-31010).
- 8243 40381. Physiological measurements during space travel, USSR; by R. M. Bayevskiy. Mar. 24, 1967. [2]+9 p. il. 4° [From Priroda, no. 1, Jan. 1967.] Φ Paper, \$3.00 (TT: 67-31026).
- 8244 40382. What will happen to our inland seas? USSR; by V. N. Kunin. Mar. 24, 1967. [2]+15 p. il. 4° [From Priroda, no. 1, Jan. 1967.] Φ Paper, \$3.00 (TT: 67-31027).
- 8245 40383. Medical services and facilities on board space craft, USSR; by R. M. Bayevskiy. Mar. 24, 1967. [2]+a+1-34a, 35-39 p. il. 4° Φ Paper, \$3.00 (TT: 67-31028).
- 8246 40384. Two robots, USSR [articles]. Mar. 24, 1967. [2]+a+11 p. il. 4° [From Tekhnika molodezhi, no. 2, 1967.] Φ Paper, \$3.00 (TT: 67-31029).
- 8247 40399. Physiology of work in space, USSR; by L. S. Khachaturyants. Mar. 24, 1967. [2]+9 p. il. 4° [From Meditsinskaya sestra, no. 1, Jan. 1967.] Φ Paper, \$3.00 (TT: 67-31044).
- 8248 40418. Antibacteriological defense and decontamination of naval vessels; by V. Tanasescu, et al. Mar. 27, 1967. [2]+8 p. 4° [From Revista sanitara militara, no. 1, Jan.-Feb. 1967.] Φ Paper, \$3.00 (TT: 67-31063).
- 8249 40419. Comparative study of neuromuscular and neuropsychic (Psychochemical) chemical warfare agents [with bibliography]; by Ch. Mitru et al. Mar. 27, 1967. [2]+10 p. 4° [From Revista sanitara militara, no. 1, Jan.-Feb. 1967.] Φ Paper, \$3.00 (TT: 67-31064).
- 8250 40424. Activities of academies of sciences reviewed, USSR [articles]. Mar. 28, 1967. [2]+a+14 p. 4° Φ Paper, \$3.00 (TT: 67-31069).
- 8251 40425. Industry and education cooperate in scientific research, USSR [articles]. Mar. 28, 1967. [2]+a+8 p. 4° [From Vestnik vysshey shkola, no. 1, 1967.] Φ Paper, \$3.00 (TT: 67-31070).
- 8252 40426. Professor Cherkinsky honored and Lenin prize nominees listed, USSR [articles]. Mar. 28, 1967. [2]+a+6 p. 4° Φ Paper, \$3.00 (TT: 67-31071).
- 8253 40427. Basic trends in contemporary Soviet science discussed by academician Ya. V. Peyve, USSR. Mar. 28, 1967. [2]+7 p. 4° [From Sovetskaya Latvija, Dec. 27, 1966.] Φ Paper, \$3.00 (TT: 67-31072).
- 8254 40432. Soviet research on ion-exchange technology [excerpts, with list of literature]. Mar. 28, 1967. [2]+a+31 p. il. 4° [From Ionobmennaya tekhnologiya, 1965.] Φ Paper, \$3.00 (TT: 67-31077).
- 8255 40433. Construction of new radiotelescope completed at Serpukhov, USSR. Mar. 28, 1967. [2] p.+3 leaves, 4° [From Smena, no. 1, Jan. 1967.] Φ Paper, \$3.00 (TT: 67-31078).
- 8256 40444. Electroleep and electroanesthesia (electronarcosis), USSR [articles]. Mar. 28, 1967. [2]+a-k+353+[10] p. 4° Φ Paper, \$3.00 (TT: 67-31089).
- 8257 40445. Recent Soviet research in oncology [articles, with bibliographies]. Mar. 28, 1967. [2]+a+31 p. il. 4° [From Voprosy onkologii.] Φ Paper, \$3.00 (TT: 67-31090).
- 8258 40446. Problems in radiobiology, USSR [articles]; by D. Z. Grodzinskiy. Mar. 28, 1967. [2]+a+23 p. il. 4° [Includes table of contents. From Radiobiologiya, 1966.] Φ Paper, \$3.00 (TT: 67-31091).
- 8259 40456. Recent developments in cybernetics, USSR [articles]. Mar. 29, 1967. [2]+a+12 p. 4° [From Zrannya ta pratsa, no. 11, 1966.] Φ Paper, \$3.00 (TT: 67-31101).
- 8260 40459. Radar in meteorology, USSR [excerpts]; by V. D. Stepanenko. Mar. 29, 1967. [2]+a-b+173 p. il. 4° Φ Paper, \$3.00 (TT: 67-31104).
- 8261 40460. Translations on Soviet ethnography [articles]. Mar. 29, 1967. [2]+a+23 p. 4° [From Sovetskaya etnografiya, no. 3, May-June 1963.] Φ Paper, \$3.00 (TT: 67-31105).
- 8262 40492. Cancer and filtrable forms of cells, USSR [with bibliography]; by E. Monceviclute-Bringle. Apr. 3, 1967. [2]+13 p. 4° [From Sveikatos apsauga, no. 8, July 1963.] Φ Paper, \$3.00 (TT: 67-31137).
- 8263 40493. Articles on voting function and linear fractional programming, USSR [with bibliographies]. Apr. 3, 1967. [2]+a+12 p. 4° [From Doklady Akademii Nauk SSSR, v. 171, no. 4, 1966.] Φ Paper, \$3.00 (TT: 67-31138).
- 8264 40522. Psychology of sets and cybernetics, USSR [excerpts]; by I. T. Bzhalava. Apr. 4, 1967. [2]+a+65 p. 4° Φ Paper, \$3.00 (TT: 67-31166).
- 8265 40524. Production of instruments for X-ray spectral analysis and nuclear geophysics [articles]; by Ye. Kramida [and Ye. Filippov]. Apr. 4, 1967. [2]+6 p. 4° [From Izvestiya, Mar. 2, 1967.] Φ Paper, \$3.00 (TT: 67-31168).

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

MAY 1967

- 8266 40526. Development of underwater research, USSR [excerpts, with bibliographies]; by E. P. Manteyfel' Apr. 5, 1967. [2]+a-b+157 p. il. 4° Φ Paper \$3.00 (TT: 67-31170).
- 8267 40527. Underwater ships of science, USSR; by M. A. Rudnitskiy. Apr. 5, 1967. [2]+7 p. il. 4° [From Tekhnika molodezhi, no. 7, July 1966.] Φ Paper, \$3.00 (TT: 67-31171).
- 8268 40537. Mechanism of memory, USSR; by A. Turov. Apr. 5, 1967. [2]+14 p. il. 4° [From Nauka i zhizn' no. 2, 1967.] Φ Paper, \$3.00 (TT: 67-31181).
- 8269 40538. Use of electron microscope technique in oncogenic virology [with bibliography]; by Janusz Gronowski Apr. 5, 1967. [2]+8 p. 4° [From Postepy higieny i medycyny doswiadczalnej, Jan.-Feb. 1965.] Φ Paper, \$3.00 (TT: 67-31182).
- 8270 40543. Meteorology and hydrology, no. 1, 1967, USSR [excerpts, with bibliographies]. Apr. 6, 1967. [2]+a+93 p. il. 4° Φ Paper, \$3.00 (TT: 67-31187).
- 8271 40545. Brain composition and function studied by Soviet scientists, USSR; by R. Bagiryan. Apr. 6, 1967. [2]+9 p. il. 4° [From Znaniye sila, no. 2, Feb. 1967.] Φ Paper, \$3.00 (TT: 67-31189).
- 8272 40546. Work of Uzbek and Moldavian Academies of Sciences reviewed [articles]. Apr. 6, 1967. [2]+a+13 p. 4° Φ Paper, \$3.00 (TT: 67-31190).
- 8273 40547. Methodological problems in automation of troop control, USSR; by V. A. Bokarev. Apr. 6, 1967. [2]+15 p. 4° [From Metodologicheskiye problemy voyennoy teorii i parkiki, 1966.] Φ Paper, \$3.00 (TT: 67-31191).
- 8274 40556. Some results of investigation of on-board gravimeters by All-Union Scientific Research Institute for Geophysics, USSR [with bibliography]; by V. O. Bagranyants et al. Apr. 7, 1967. [2]+7 p. il. 4° [From Prikladnaya geofizika, no. 43, 1965.] Φ Paper, \$3.00 (TT: 67-31200).
- 8275 40557. Noise-rejection coding of digital teletype communications in complex automatic hydrometeorological telemetering systems [with bibliography]; by V. P. Petrov et al. Apr. 7, 1967. [2]+29 p. il. 4° [From Primeneniye avtomatiki, radioelektroniki i yadernykh izlucheni pri gidrologicheskikh issledovaniyakh, issue 130, 1966.] Φ Paper, \$3.00 (TT: 67-31201).
- 8276 40572. Anticholine esterase properties of O-H-alkyl-S-butyl methyl thiophosphates, USSR [with bibliography]; by A. A. Abdurakhimov et al. Apr. 10, 1967. [2] p.+5 leaves, il. 4° [From Doklady Akademii Nauk SSSR, v. 171, no. 4, 1966.] Φ Paper, \$3.00 (TT: 67-31216).
- 8277 40573. Polar region studies in geomagnetism and aeronomy, USSR [with bibliographies]; by S. I. Isayev. Apr. 10, 1967. [2]+a+25 p. il. 4° [From Vysokoshirotnnyye issledovaniya v oblasti geomagnetizma i aeronomii, 1966.] Φ Paper, \$3.00 (TT: 67-31217).
- 8278 40594. Continental Shelf and some problems of scientific and industrial research, USSR [with bibliography]; by D. Ye. Gershanovich. Apr. 12, 1967. [2]+a+7 p. il. 4° [From Rybnoye khozyaystvo no. 10, Oct. 1966.] Φ Paper, \$3.00 (TT: 67-31238).

JUSTICE DEPARTMENT Washington, D.C. 20530

Opinion of Attorney General [Volume 42, Opinion].

- 8279 26. Provision of compensation by States for removal of billboards under Highway beautification act of 1965; Nov. 16, 1966 [1967.] 9 p. * Paper, 10c.
J 1.5/a: 42/26
- 8280 Review of activities of Department of Justice in antitrust 1966. Feb. 3, 1967. 6 p. 4° †
J 1.2: An 8/8

LABOR DEPARTMENT Washington, D.C. 20210

- 8281 54th annual report, Department of Labor [fiscal year 1966]. [1967.] iii+213 p. il. [Includes reports of subordinate bureaus and offices.] * Paper, 60c. ● Item 744
L.C. card 14-30221 L 1.1: 966
- 8282 Mexican-Americans, selected references. [Feb. 1967.] 8 p. 4° (Library.) †
L 1.34: M 57
- 8283 Remarks of George L-P Weaver, Asst. Secretary of Labor at Brotherhood Week Dinner, Saranac Lake, N.Y., Mar. 10, 1967. [1967.] 10 leaves, 4° †
L 1.13: W 37/21

Reprint.

- 8284 10. Beginning for rural disadvantaged in Louisiana; Project Seesaw; [by Phyllis M. Estep]. Apr. 1967. [2]+4 p. il. 4° (Manpower Administration, [Office of Manpower Policy, Evaluation, and Research].) [Reprinted from Employment service review, Mar.-Apr. 1967.] † L 1.44: 10

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

GOVERNMENT PUBLICATIONS

- 8285 Selected manpower publications, Apr. 1967. [4] p. narrow 8° (Manpower Administration, [Office of Manpower Policy, Evaluation, and Research].) † L 1.34: M 31/3

Technical assistance aid.

- 8286 5. Requirements for electing union officers, as prescribed in title 4 and related provisions of Labor-management reporting and disclosure act, as amended. Revised Feb. 1967. [1967.] [3]+50 p. il. 12° (Office of Labor-Management and Welfare-Pension Reports; [Labor-Management Services Administration].) [Last page is left blank to be used for notes.] * Paper, 25c. ● Item 760-D-2 L 1.48: 5/2

LABOR STANDARDS BUREAU, Labor Dept. Washington, D.C. 20210

Bulletins. ● Item 763

L 16.3: (nos.)

- 8287 283. Safety in industry, instructor outline, Department of Labor safety training programs: Responsibility for safety; [revised by Walter V. Krull]. [1967.] cover title, vii+22 p. il. 4° [Text on p. 2 of cover.] * Paper, 25c.
- 8288 284. Safety in industry, instructor outline, Department of Labor safety training programs: Promoting worker interest in safety; [revised by Stanley J. Butcher]. [1967.] cover title, vii+12 p. il. 4° [Text on p. 2 of cover.] * Paper, 20c.
- 8289 285. Safety in industry, instructor outline, Department of Labor safety training programs: Safety organization [with list of references]. [1967.] cover title, vii+32 p. il. 4° [Text on p. 2 of cover.] * Paper, 30c.
- 8290 286. Safety in industry, instructor outline, Department of Labor safety training programs: Safety inspection procedures; [revised by Francis L. Otto]. [1967.] cover title, vii+42 p. il. 4° [Text on p. 2 of cover.] * Paper, 35c.
- 8291 288. Safety in industry, instructor outline, Department of Labor safety training programs: Accident investigations and records. [1967.] cover title, vii+28 p. il. 4° [Text on p. 2 of cover.] * Paper, 30c.
- 8292 289. Safety in industry, instructor outline, Department of Labor safety training programs: Planning layout and arrangement for safety; [revised by Walter V. Krull]. [1967.] cover title, vii+24 p. il. 4° [Text on p. 2 of cover.] * Paper, 25c.
- 8293 290. Safety in industry, instructor outline, Department of Labor safety training programs: Preventive maintenance for safety; [revised by Stanley J. Butcher and Walter V. Krull]. [1967.] cover title, ix+20 p. il. 4° [Text on p. 2 of cover.] * Paper, 25c.
- 8294 292. Safety in industry instructor outline, Department of Labor safety training programs: Safe working surfaces; [revised by Stanley J. Butcher and Walter V. Krull]. [1967.] cover title, ix+32 p. il. 4° [Text on p. 2 of cover.] * Paper, 35c.
- 8295 296. Safety in industry, instructor outline, Department of Labor safety training programs: Fire and explosion prevention and protection [with bibliographies, revised by Thomas H. Seymour]. [1967.] cover title, viii+74 p. il. 4° [Text on p. 2 of cover.] * Paper, 50c.
- 8296 297. Safety in industry, instructor outline, Department of Labor safety training programs: Illumination for safety; [developed by staff of Office of Occupational Safety and International Division]. [1967.] vii+11 p. il. 4° [Text on p. 2 of cover.] * Paper, 20c.
- 8297 298. Safety in industry, instructor outline, Department of Labor safety training programs: Use of color for safety; [developed by staff of Office of Occupational Safety and International Division]. [1967.] cover title, vii+27 p. il. 4° [Includes Safety with color bibliography. Text on p. 2 of cover.] * Paper, 30c.
- 8298 299. Safety in industry, instructor outline, Department of Labor [safety training programs]: Personal protective equipment; [developed by staff of Office of Occupational Safety and International Division]. [1967.] cover title, vii+37+ [2] p. il. 4° [Text on p. 2 of cover.] * Paper, 35c.
- 8299 304. Safety in industry, maritime safety data for shipyards: Shipboard ventilation for hazardous atmospheres. [1967.] cover title, vi+29 p. il. 4° * Paper, 30c.

LABOR STATISTICS BUREAU, Labor Dept. Washington, D.C. 20210

BLS report.

- 8300 303. Labor law and practice in India [with selected bibliography; prepared by Edith Wall Andrews and reviewed by Juliet E. Kidney]. [1967.] cover title, vi+97 p. 4° * Paper, 50c. ● Item 768-G L 2.71: 303

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

MAY 1967

- Bulletins. ● Item 768 L 2.3: (nos.)
- 8301 1484. Wage chronology: Firestone Tire and Rubber Co. and B. F. Goodrich Co. (Akron plants), 1937-66; [by Hugh L. West and Willmon Fridle]. Jan. 1967. v+36+[1] p. 4° * Paper, 30c.
L.C. card 67-61212
- 8302 1501. Employee earnings and hours in retail trade, June 1965; by Joseph K. Cocco and Harry A. Donolan]. Jan. 1967. vi+89 p. 4° * Paper, 50c.
- 8303 1523. Job redesign for older workers, 10 case studies [with selected annotated bibliography]. 1967. v+63 p. 4° [Sponsored by Office of Manpower Policy, Evaluation, and Research.] * Paper, 40c.
L.C. card 67-61215
- 8304 1530-23. Area wage survey: Richmond, Va., metropolitan area, Nov. 1966. Jan. 1967. iii+22+[1] p. oblong 8° * Paper, 25c.
L.C. card L 66-67
- 8305 1530-26. Same: Kansas City, Mo.-Kans., metropolitan area, Nov. 1966. Feb. 1967. iii+22+[1] p. oblong 8° * Paper, 25c.
L.C. card L 66-66
- 8306 1530-27. Same: St. Louis, Mo.-Ill., metropolitan area, Oct. 1966. Feb. 1967. iii+36 p. oblong 8° * Paper, 30c.
L.C. card L 66-60
- 8307 1530-28. Same: Fort Worth, Tex., metropolitan area, Nov. 1966. Feb. 1967. iii+34+[1] p. oblong 8° * Paper, 30c.
L.C. card L 66-65
- 8308 1530-29. Same: Youngstown-Warren, Ohio, metropolitan area, Nov. 1966. Feb. 1967. iii+22+[1] p. oblong 8° * Paper, 25c.
L.C. card L 66-62
- 8309 1530-30. Same: Baltimore, Md., metropolitan area, Nov. 1966. Feb. 1967. iii+36 p. oblong 8° * Paper, 30c.
L.C. card L 66-68
- 8310 1530-31. Same: Miami, Fla., metropolitan area, Dec. 1966. Feb. 1967. iii+22+[1] p. oblong 8° * Paper, 25c.
L.C. card L 66-79
- 8311 1530-32. Same: Denver, Colo., metropolitan area, Dec. 1966. Feb. 1967. iii+22+[1] p. oblong 8° * Paper, 25c.
L.C. card L 66-78
- 8312 1530-33. Same: Salt Lake City, Utah, metropolitan area, Dec. 1966. Feb. 1967. iii+32 p. oblong 8° * Paper, 25c.
L.C. card L 66-81
- 8313 1530-34. Same: Trenton, N.J., metropolitan area, Dec. 1966. Feb. 1967. iii+32 p. oblong 8° * Paper, 25c.
L.C. card L 66-76
- 8314 1530-37. Same: Indianapolis, Ind., metropolitan area, Dec. 1966. Mar. 1967. iii+24 p. oblong 8° * Paper, 25c.
L.C. card L 66-77
- 8315 1534. Wage chronology: International Paper Company, Southern Kraft Division, 1937-67; [prepared by Albert A. Belman]. Feb. 1967. v+23+[1] p. 4° * Paper, 25c.
L.C. card 67-61195
- 8316 1539. Labor digests on countries in Africa. 1966. [91] p. 4° * Paper, \$1.25.
L.C. card 67-61219
- 8317 1540. Industry wage survey: Synthetic fibers, Feb-Apr. 1966; [prepared by Joseph C. Bush]. Jan. 1967. v+32+[2] p. 4° * Paper, 30c.
L.C. card L 55-258
- 8318 Bureau of Labor Statistics, catalog of publications, periodicals, bulletins, reports & releases, July-Dec. 1966. [1967.] cover title, i+45 p. 4° [Text and map on p. 2 and 3 of cover.] † ● Item 768-E
L.C. card L 48-22 L 2.34: 966/2
- 8319 Indexes of output per man-hour for private economy, 1947-66. Mar. 1967. [5] leaves, 4° † L 2.89/2: 947-66
Labor digest. [Notes prepared in Office of Foreign Labor and Trade for inclusion in Directory of Labor Organizations, Africa.] †
- 8320 126. Labor conditions in Republic of Rwanda. 1966. 2 p. 4° L 2.72/3: 126
- 8321 Labor issues in mid-60's. [1967.] [6]+73 p. il. 4° [Reprinted from Monthly labor review, Feb. 1962-Sept. 1966.] * Paper, 50c. L 2.6/a: L 113/85
- 8322 Quality and pure price index, survey of problems encountered in accommodating measures of quality change when computing pure price indexes; [by] Thomas W. Gavett. [1967.] p. 16-20, 4° [From Monthly labor review, Mar. 1967.] † L 2.6/a: P 931/13
- 8323 Selected references to historical data on hours and earnings. Feb. 1967. 3 p. 4° † L 2.34/2: H 81
- 8324 Wholesale price index, preliminary estimate. [Monthly.] † L 2.61/9: (date)
Feb. 1967—

For Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151

● Sent to Depository Libraries

Page 71

GOVERNMENT PUBLICATIONS

LAKE SURVEY (Army), Defense Dept.
630 Federal Bldg., Detroit, Mich. 48226

- 8325 Great Lakes pilot, 1967. [1967.] cxv+474 p. il. 4° [Bearings are true and distances are expressed in statute miles. Supplements information given upon charts published by Lake Survey. Supersedes all previous pilots for above-named waters.] † Paper, \$3.25 (including supplements), Lake Survey District, Army Engineers Corp, 630 Federal Bldg., Detroit, Mich. 48226 ● Item 338
L.C. card 6-7112 D 103.203 : 967

Miscellaneous paper MP (series).

- 8326 66-1. Modification of nearshore currents by coastal structures [with list of references]; by James H. Saylor. June 1966. [2]+14 p. il. 4° [Reprint of paper submitted to 1966 Army Science conference, West Point, June 14-17, 1966.] †
D 103.210 : 66-1

LAND MANAGEMENT BUREAU, Interior Dept.
Washington, D.C. 20240

- Information bulletins. ● Item 632 I 53.9 : (nos.)
8327 1. What are public lands? [Revised Jan. 1967.] [1967.] [4] p. il. 4° * Paper, 5c.
8328 3. Camping on public lands. Apr. 1967. [6] p. 4° †

LIBRARY OF CONGRESS
Washington, D.C. 20540

- 8329 Newspapers on microfilm [list]. 6th edition. 1967. xv+487 p. 4° † Paper, \$6.00, Card Division. ● Item 823-A
L.C. card 53-60042 LC 18.2 : N 47/2/967
8330 Carl Schurz, register of his papers in Library of Congress. 1966. [3]+17 p. 4° (Reference Department, Manuscript Division.) † Paper, 30c., Card Division, Bldg. 159, Navy Yard Annex, Washington, D.C. 20541
L.C. card 66-62983 LC 4.2 : Sch 8

MARINE CORPS (Navy), Defense Dept.
Washington, D.C. 20350

- Fleet Marine Force manual FMFM (series).
8331 8-4. Doctrine for riverine operations. [1967.] [3]+ix+222 p. il. 4° [Issued with perforations. Supersedes tentative FMFM 8-4, Interim doctrine for riverine operations, Apr. 1966. Errata, 1 p., issued also.] * Paper, \$1.50.
● Item 384 D 214.9/4 : 8-4
Marine Corps historical reference pamphlet. (Historical Branch, G-3 Division.)
8332 Small unit action in Vietnam, summer 1966; by Francis J. West, jr. 1967. [155] p. il. 4° †
L.C. card 67-60937 D 214.14/2 : V 67
8333 Marine Corps uniform regulations, Ch. 1. Jan. 6, 1967. [81] p. il. 4° (MCO P1020.34B, Ch. 1.) [Issued in looseleaf form.] * Paper, 45c. ● Item 384-C
D 214.6 : Un 3/966/ch.1

MARITIME ADMINISTRATION, Commerce Dept.
Washington, D.C. 20548

- 8334 1966 annual report of Maritime Administration. [1967.] ix+116 p. il. [Also issued as H. doc. 21, 90th Cong., 1st sess.] * Paper, 50c. ● Item 233
L.C. card 63-60652 C 39.201 : 966

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

MAY 1967

MINERALS EXPLORATION OFFICE, Interior Dept.
Washington, D.C. 20240

- 8335 First annual report, period ending June 30, 1966, prepared for transmittal to Congress pursuant to sec. 5 of Public law 701, 85th Congress, as modified by sec. 2(5) of Public law 348, 89th Congress. [1967.] [1]+9 p. 4° †
L.C. card 67-61220 I 55.1: 966

MINES BUREAU, Interior Dept.
Washington, D.C. 20240

- 8336 Automobile disposal, national problem, case studies of factors that influence accumulation of automobile scrap [with bibliography; by Mines Bureau staff]. [1967.] viii+569 p. il. 4° * Paper, \$4.50. ● Item 637
L.C. card 67-61099 I 28.2: Au 8
Bulletin.
- 8337 623. State compensatory provisions for occupational diseases; compiled by G. E. Morgis, Lena P. Beauregard, and Earle P. Shoub. [1967.] [5]+247 p. 4°
* Paper, \$1.25. ● Item 636 I 28.3: 623
L.C. card 67-61138
- 8338 Employment and injuries in metal and nonmetal industries; by Forrest T. Moyer. [1967.] [2]+11 p. [Preprint from Minerals yearbook, 1965.]
* Paper, 10c. I 28.37/a: M 564/2/965
Information circulars. ● Item 637-A I 28.27: (nos.)
- 8339 8310. Feldspar resources and marketing in eastern United States [with list of references]; by Stanley A. Feitler. [1967.] [2]+ii+41 p. il. 4° * Paper, 30c.
L.C. card 67-60861
- 8340 8325. Evaluation of domestic reserves and potential sources of ores containing copper, lead, zinc, and associated metals [with bibliographies]; by F. D. Everett and H. J. Bennett. [1967.] [2]+iv+78 p. il. 4° * Paper, 45c.
L.C. card 67-61142
- 8341 8326. Coal resources of southwestern Utah, potential for utilization in steam-electric power-generation plants [with list of references]; by L. T. Grose, D. H. Hileman, and A. E. Ward. [1967.] [2]+iii+78 p. il. 4° * Paper, 45c.
L.C. card 67-61141
- 8342 Injury experience, employment, and worktime in mineral industries, 1963-64; prepared by staff of Branch of Accident Analysis. Sept. 1965. 29 p. 4° (Mineral industry surveys; Safety in mineral industries, annual.) †
Mines Bureau, Pittsburgh, Pa. 15213 I 28.113: 963-64
- 8343 Mineral industry of Austria; by Justin B. Gowen. [1967.] [2]+15 p. [Preprint from Minerals yearbook, 1965.] * Paper, 10c.
I 28.37/a2: Au 79/965
- 8344 Mineral industry of Ceylon; by E. Shekarchi. [1967.] [2]+4 p. [Preprint from Minerals yearbook, 1965.] * Paper, 5c. I 28.37/a2: C 339/965
- 8345 Mineral industry of Colorado; by Carl L. Bieniewski and William C. Henkes. [1967.] [2]+39 p. il. [Preprint from Minerals yearbook, 1965.]
* Paper, 20c. I 28.37/a2: C 71/965
- 8346 Mineral industry of Denmark; by F. L. Klinger. [1967.] [2]+14 p. [Preprint from Minerals yearbook, 1965.] * Paper, 10c.
I 28.37/a2: D 417/965
- 8347 Mineral industry of East Germany; by Roman V. Sondermayer. [1967.] [2]+6 p. [Preprint from Minerals yearbook, 1965.] * Paper, 5c.
I 28.37/a2: G 317/965
- 8348 Mineral industry of Gabon; by Henry E. Stipp. [1967.] [2]+5 p. [Preprint from Minerals yearbook, 1965.] * Paper, 5c. I 28.37a2: G 113/965
- 8349 Mineral industry of Ghana; by Roderick G. Murchison and Walter C. Woodmansee. [1967.] [2]+8 p. [Preprint from Minerals yearbook, 1965.]
* Paper, 10c. I 28.37/a2: G 341/965

♣For Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

Page 73

GOVERNMENT PUBLICATIONS

- 8350 Mineral industry of Greenland; by Lester G. Morrell. [1967.] [2]+3 p. [Preprint from Minerals yearbook, 1965.] * Paper, 5c. I 28.37/a2: G 84/965
- 8351 Mineral industry of Guinea; by Henry E. Stipp. [1967.] [2]+4 p. [Preprint from Minerals yearbook, 1965.] * Paper, 5c. I 28.37/a2: G 947/965
- 8352 Mineral industry of India; by James A. West. [1967.] [2]+15 p. [Preprint from Minerals yearbook, 1965.] * Paper, 10c. I 28.37/a2: In 2/2/965
- 8353 Mineral industry of Iran; by E. Shekarchi. [1967.] [2]+9 p. [Preprint from Minerals yearbook, 1965.] * Paper, 10c. I 28.37/a2: Ir 1/965
- 8354 Mineral industry of Ivory Coast; by Henry E. Stipp. [1967.] [2]+4 p. [Preprint from Minerals yearbook, 1965.] * Paper, 5c. I 28.37/a 2: Iv 7/965
- 8355 Mineral industry of Kenya, Tanzania, and Uganda; by Thomas C. Denton. [1967.] [2]+12 p. [Preprint from Minerals yearbook, 1965.] * Paper, 10c. I 28.37/a 2: K 422/965
- 8356 Mineral industry of Kuwait; by James A. West. [1965.] [2]+5 p. [Preprint from Minerals yearbook, 1964.] * Paper, 5c. I 28.37/a 2: K 969/964
- 8357 Mineral industry of Morocco; by Walter C. Woodmansee. [1967.] [2]+11 p. [Preprint from Minerals yearbook, 1965.] * Paper, 10c. I 28.37/a 2: M 828/965
- 8358 Mineral industry of Nevada; by L. E. Davis. [1966.] [2]+16 p. il. [Preprint from Minerals yearbook, 1965. Prepared under cooperative agreement with Nevada Bureau of Mines.] * Paper, 10c. I 28.37/a 2: N 41/965
- 8359 Mineral industry of New Zealand; by Lester G. Morrell. [1967.] [2]+9 p. [Preprint from Minerals yearbook, 1965.] * Paper, 10c. I 28.37/a 2: N 42z/965
- 8360 Mineral industry of North Dakota; by R. G. Raabe and William C. Henkes. [1967.] [2]+9 p. [Preprint from Minerals yearbook, 1965.] * Paper, 10c. I 28.37/a 2: N 81d/965
- 8361 Mineral industry of Pakistan; by E. Shekarchi. [1967.] [2]+8 p. [Preprint from Minerals yearbook, 1965.] * Paper, 10c. I 28.37/a 2: P 17/965
- 8362 Mineral industry of Pennsylvania; by Charles C. Yeloushan. [1967.] [2]+31 p. il. [Preprint from Minerals yearbook, 1965.] * Paper, 15c. I 28.37/a 2: P 38/965
- 8363 Mineral industry of Senegal; by Walter C. Woodmansee. [1967.] [2]+6 p. [Preprint from Minerals yearbook, 1965.] * Paper, 5c. I 28.37/a 2: Se 56/965
- 8364 Mineral industry of South-West Africa; by William F. Keyes and Charles L. Kimbell. [1967.] [2]+12 p. [Preprint from Minerals yearbook, 1965.] * Paper, 10c. I 28.37/a 2: So 87w/965
- 8365 Mineral industry of Sudan; by Henry E. Stipp. [1967.] [2]+4 p. [Preprint from Minerals yearbook, 1965.] * Paper, 5c. I 28.37/a 2: Su 21/965
- 8366 Mineral industry of Surinam; by Garn A. Rynearson. [1967.] [2]+11 p. [Preprint from Minerals yearbook, 1965.] * Paper, 10c. I 28.37/a 2: Su 77/965
- 8367 Mineral industry of Switzerland; by Stephen C. Brown. [1967.] [2]+11 p. [Preprint from Minerals yearbook, 1965.] * Paper, 10c. I 28.37/a 2: Sw 68/965
- 8368 Mineral industry of Thailand; by J. M. West. [1967.] [2]+11 p. [Preprint from Minerals yearbook, 1965.] * Paper, 10c. I 28.37/a 2: T 326/965
- 8369 Mineral industry of Turkey; by E. Shekarchi. [1967.] [2]+12 p. [Preprint from Minerals yearbook, 1965.] * Paper, 10c. I 28.37/a 2: T 847/965

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MAY 1967

- 8370 Mining and mineral operations in United States, visitor's guide [with list of selected references]; by Staff, Bureau of Mines, Area Mineral Resources Offices. 1967. iv+90 p. il. * Paper, 35c. ● Item 637-B
L.C. card 67-61041 I 28.16/2: M 66
- 8371 Minor nonmetals; by Staff, Division of Minerals. [1966.] [2]+5 p. [Preprint from Minerals yearbook, 1965.] * Paper, 5c. I 28.37/a: N 731/965
- 8372 Natural gas processing plants in United States, Jan. 1, 1966; [prepared by Lulie V. Harvey]. Mar. 8, 1967. [1]+16 p. 4° (Mineral industry surveys; Natural gas processing plants, biennial.) † Mines Bureau, Pittsburgh, Pa. 15213 I 28.98/3: 966
- 8373 Regional mineral industry review of south Asia; by James A. West. [1967.] [2]+2 p. [Preprint from Minerals yearbook, 1965.] * Paper, 5c.
I 28.37/a 2: So 87as/2/965
- Report of investigations. ● Item 637-A I 28.23: (nos.)
- 8374 6896. Equation of state for helium-nitrogen mixtures from 133.15° to 748.15°K with pressures to 300 atmospheres [with list of references]; by Robert E. Wood [and others]. [1967.] [2]+vi+178 p. il. 4° † Mines Bureau, Pittsburgh, Pa. 15213.
- 8375 6904. Analyses of tippie and delivered samples of coal collected during fiscal year 1966; by S. J. Aresco and J. B. Janus. [1967.] [3]+43 p. 4° * Paper, 30c.
- 8376 6909. Reservoir oil characteristics, Cut Bank field, Mont. [with list of references]; by C. Q. Cupps and J. Fry. [1967.] cover title, [3]+36 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213
- 8377 6911. Infrared vibrations of benzene rings in condensed thiophenes [with list of references]; by F. R. McDonald and G. L. Cook. [1967.] [2]+ii+25 p. il. 4° [Based on work done in cooperation with University of Wyoming.] † Mines Bureau, Pittsburgh, Pa. 15213
- 8378 6958. Flame characteristics causing air pollution, production of oxides of nitrogen and carbon monoxide [with list of references]; by J. M. Singer [and others]. [1967.] [2]+ii+34 p. il. 4° [Based on work done under agreement with Public Health Service, Health, Education, and Welfare Dept.] † Mines Bureau, Pittsburgh, Pa. 15213
- 8379 Statistical summary; by Kathleen J. D'Amico. [1967.] [2]+40 p. il. [Preprint from Minerals yearbook, 1965.] * Paper, 20c.
I 28.37/a 2: St 29/965
- 8380 Titanium; by John W. Stamper. [1966.] [2]+16 p. il. [Preprint from Minerals yearbook, 1965.] * Paper, 10c. I 28.37/a: T 53/965

MINT BUREAU, Treasury Dept. Washington, D.C. 20220

- 8381 Annual report of director of Mint, fiscal year 1966, including report on production and consumption of gold and silver, calendar year 1965. 1967. viii+306 p. il. ([Treasury Department document 3241.]) * Paper, \$1.00. ● Item 965
L.C. card 9-34686 T 28.1: 966

MISSISSIPPI RIVER COMMISSION (Army), Defense Dept. Vicksburg, Miss. 39180

- 8382 Flood control in Lower Mississippi River Valley. Jan. 1967, cover title, [51] p. il. 4° [Prepared in cooperation with U.S. Army Engineer Division, Lower Mississippi Valley. Two illustrations are colored.] † Corps of Engineers, P.O. Box 80, Vicksburg, Miss.
L.C. card 61-62036 D 103.302: F 65/967
- 8383 Navigation maps of Gulf Intracoastal Waterway, New Orleans, La. to Port Arthur, Tex., including Morgan City, Port Allen Route, Houma Navigational Canal and Barataria Bay Waterway, Mississippi River-Gulf Outlet, New Orleans, La. to Gulf of Mexico, Atchafalaya and Calcasieu Rivers and other outlets to the Gulf. 12th edition. 1966. cover title, [4]+19 p. il. 58 maps, oblong f° † Paper, \$1.75, Army Engineer District, Vicksburg, Corps of Engineers, P.O. Box 60, Vicksburg, Miss. 39181.
L.C. card Map 54-802 D 103.307: G 93

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

GOVERNMENT PUBLICATIONS

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Washington, D.C. 20546

- AEC-NASA tech briefs. [Descriptions of innovations resulting from research and development program of AEC or from AEC-NASA inter-agency efforts.] Φ Paper, each 15c. NAS 1.29/2:(nos.)
- 8384 67-10016. Dispersion of borax in plastic is excellent fire-retardant heat insulator. Jan. 1967. [2] p. il. 4° ([ARG-5.])
- 8385 67-10024. Plasma jet electrode has longer operating life. Feb. 1967. 1 p. il. 4° (NU-0098.)
- 8386 67-10027. Feed-through connector couples rf power into vacuum chamber. Feb. 1967. [2] p. il. 4° ([NU-0096.])
- 8387 67-10035. Thermoelectric metal comparator determines composition of alloys and metals. Feb. 1967. [2] p. il. 4° ([ARG-235.])
- 8388 67-10036. Neutron activation analysis traces copper artifacts to geographical point of origin. Mar. 1967. [2] p. 4° ([ARG-119.])
- 8389 67-10037. Correlation established between heat transfer and ultrasonic transmission properties of copper braze bonds. Mar. 1967. [2] p. il. 4° ([ARG-247.])
- 8390 [This entry number not used.]
- 8391 67-10046. Multipurpose instrumentation cable provides integral thermocouple circuit. Mar. 1967. [2] p. il. 4° ([NU-0108.])
- 8392 67-10052. Laboratory arc furnace features interchangeable hearths. Mar. 1967. [2] p. il. 4° ([ARG-125.])
- 8393 67-10053. Solid-state time-to-pulse-height converter developed. Mar. 1967. [2] p. il. 4° ([ARG-170.])
- 8394 67-10054. Method accurately measures mean particle diameters of monodisperse polystyrene latexes. Mar. 1967. [2] p. 4° ([ARG-207.])
- 8395 [This entry number not used.]
- 8396 66-10591. Electronic circuit provides accurate sensing and control of dc voltage. Dec. 1966. [2] p. il. 4° ([NU-0089.])
- 8397 66-10594. Use of steel and tantalum apparatus for Molten Cd-Mg-Zn alloys. Dec. 1966. 1 p. 4° (ARG-199-200.)
- 8398 66-10600. High frequency wide band transformer uses coax to achieve high turn ratio and flat response. Dec. 1966. [2] p. il. 4° ([ARG-107.])
- 8399 66-10601. Equations provide tabular information on effects of uniform and variable loads on thin, flat, circular plates. Dec. 1966. [2] p. il. 4° ([ARG-151 & 152.])
- 8400 66-10705. Glass formulation has high coefficient of thermal expansion. Dec. 1966. [2] p. il. 4° ([NU-0084.])
- 8401 66-10706. Microcurrent generator produces electrical currents accurately between 10^{-11} ampere to 10^{-8} ampere. Dec. 1966. [2] p. il. 4° ([NU-0087.])
- 8402 66-10708. Air bearing provides friction-free support for shaker system slip table. Dec. 1966. [2] p. il. 4° ([NU-0086.])
- 8403 66-10709. Thermocouple-flexible cable connector insulator is highly reliable. Dec. 1966. [2] p. il. 4° ([NU-0082.])
- 8404 66-10712. Simple motor drive system operates heavy hinged door. Dec. 1966. [2] p. il. 4° ([NU-0093.])
- NASA contractor report CR (series). NAS 1.26:(nos.)
- 8405 615. Exploratory study of internally and externally finned radiators for Brayton cycles in space [with list of references]; by S. V. Manson. Mar. 1967. cover title, vi+125 p. il. 4° [Prepared under contract NAS 3-2535 by S. V. Manson & Company, Inc., Arlington, Va.] Φ Paper, \$3.00.
- 8406 655. Development and application of photoelasto-plastic method to study stress distributions in vicinity of simulated crack [with list of references]; by A. R. Hunter and M. E. Schwarz. Dec. 1966. cover title, xiii+131 p. il. 4° [Prepared under contract NAS 1-4760 by Lockheed Aircraft Corporation, Sunnyvale, Calif.] Φ Paper, \$3.00.
- 8407 659. Statistical technique for dynamic analysis of vehicle traversing rough yielding and non-yielding surfaces [with list of references]; by B. D. Van Deusen. Mar. 1967. cover title, xli+178 p. il. 4° [Prepared under contract NASw-1287 by Chrysler Corporation, Detroit, Mich.] Φ Paper, \$3.00.
- 8408 692. Study of possible preventive effects of muscular exercises and intermittent venous occlusion on cardiovascular deconditioning observed after 10 days bed recumbency, experimental design [with list of references]; by D. Cardus, W. C. Beasley, and F. B. Vogt. Feb. 1967. cover title, ix+166 p. il. 4° [Prepared under contract NAS 9-1461 by Texas Institute for Rehabilitation and Research, Texas Medical Center, Houston, Tex.] Φ Paper, \$3.25.
L.C. card 67-60859
- 8409 706. Design and fabrication of high-performance Brayton cycle radial-flow gas generator. Feb. 1967. cover title, viii+127 p. il. 4° [Prepared under contract NAS 3-2778 by Airesearch Manufacturing Company of Arizona, Phoenix, Ariz.] Φ Paper, \$3.00.
- 8410 709. Feasibility study of explosive gun [with list of references]; by John K. Crosby and Stephen P. Gill. Apr. 1967. cover title, vii+97 p. il. 4° [Prepared under contract NAS 2-1361 by Stanford Research Institute, Menlo Park, Calif.] Φ Paper, \$3.00.
L.C. card 67-61139

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MAY 1967

- 8411 710. Analytical procedure and computer program for determining off-design performance of axial flow turbines [with list of references]; by E. E. Flagg. Feb. 1967. cover title, vi+230 p. il. 4° [Prepared under contract NAS 3-7262 by General Electric, Flight Propulsion Division, Cincinnati, Ohio.] Φ Paper, \$3.75.
- 8412 711. Subliming solid control rocket, phase 1. Mar. 1967. cover title, xii+151 p. il. 4° [Prepared under contract NAS 5-3599 by Rocket Research Corporation, Seattle, Wash.] Φ Paper, \$3.25.
- 8413 712. Development of subliming solid control rocket, phase 2 [with bibliography]; prepared by Rocket Research Corporation, Seattle, Wash. Mar. 1967. cover title, x+104 p. il. 4° [Prepared under contract NAS 5-9070.] Φ Paper, \$3.00.
- 8414 715. Study of optimal and adaptive control theory [with lists of references cited]; by C. D. Johnson. Apr. 1967. cover title, iii+113 p. il. 4° [Prepared under contract NAS 8-11231 by University of Alabama Research Institute, Huntsville, Ala.] Φ Paper, \$3.00. L.C. card 67-61108
- 8415 719. Theoretical investigation of aerodynamics of slender wing-body combinations exhibiting leading-edge separation [with list of references]; by Alvin H. Sacks, Raymond E. Lundberg, and Charles W. Hanson. Mar. 1967. cover title, vii+109 p. il. 4° [Prepared under contract NAS 2-2626 by Itek Corporation, Palo Alto, Calif.] Φ Paper, \$3.00.
- 8416 722. Infrared horizon definition, state-of-the-art report [with list of references]; by Raymond J. Kirk [and others]. Apr. 1967. cover title, xi+248 p. il. 4° [Prepared under contract NAS 1-6010 by Honeywell, Inc., Minneapolis, Minn.] Φ Paper, \$3.75. L.C. card 67-61198
- 8417 723. Derivation of meteorological body of data covering Northern Hemisphere in longitude region between 60° W and 160° W from Mar. 1964 through Feb. 1965 [with list of references]; by Roy E. Peterson [and others]. Apr. 1967. cover title, xii+171 p. il. 4° [Prepared under contract NAS 1-6010 by Honeywell Inc., Minneapolis, Minn.] Φ Paper, \$3.25.
- 8418 725. Analysis of 15 μ infrared horizon radiance profile variations over range of meteorological, geographical, and seasonal conditions [with list of references]; by John R. Thomas, [and others]. Apr. 1967. cover title, xi+312 p. il. 4° [Prepared under contract NAS 1-6010 by Honeywell, Inc., Minneapolis, Minn.] Φ Paper, \$4.25. L.C. card 67-61197
- 8419 727. Effects of sensory deprivation on sensory, perceptual, motor, cognitive, and physiological functions [with list of references]; by Sidney Weinstein [and others]. Mar. 1967. cover title, vii+87 p. il. 4° [Prepared under grants NSG-489 by Yeshiva University, New York, N.Y.] Φ Paper, \$2.50. L.C. card 67-60867
- 8420 729. Optical radar measurements of atmosphere [with list of references]; by J. D. Lawrence, jr., F. R. Crownfield, jr., and M. P. McCormick. Apr. 1967. cover title, iii+51 p. il. 4° [Prepared under grant NSG 710 by College of William and Mary, Williamsburg, Va.] Φ Paper, \$3.00. L.C. card 67-61107
- 8421 736. Investigation to define propagation characteristics of finite amplitude acoustic pressure wave [with list of references]; by A. C. Peter and J. W. Cottrell. Apr. 1967. cover title, ix+91 p. il. 4° [Prepared under contract NAS 8-11441 by North American Aviation, Inc., Downey, Calif.] Φ Paper, \$3.00.
- 8422 738. Study of methods for synchronizing remotely-located clocks [with list of references and bibliography]. Mar. 1967. cover title, xvi+206 p. il. 4° [Prepared under contract NAS 5-9905 by Sperry Gyroscope Company, Great Neck, N.Y.] Φ Paper, \$3.75. L.C. card 67-61032
- 8423 739. Bio-thermal responses to varied work programs in men kept thermally neutral by water cooled clothing [with list of references]; by Paul Webb and James A. Annis. Apr. 1967. cover title, vi+65 p. il. 4° [Prepared under contract NASw-1306 by Webb Associates, Inc., Yellow Springs, Ohio.] Φ Paper, \$3.00.
- 8424 740. Error analysis of celestial-inertial navigation for low-thrust interplanetary vehicles [with list of references]; by Alan L. Friedlander. Apr. 1967. cover title, v+82 p. il. 4° [Prepared under contract NAS 2-3348 by IIT Research Institute, Chicago, Ill.] Φ Paper, \$3.00.
- 8425 741. Design, fabrication, and feasibility testing of prototype airborne respiration analyzer [with list of references]; by R. K. Breeze and G. W. Campbell. Mar. 1967. cover title, ix+102 p. il. 4° [Prepared under contract NAS 4-966 by North American Aviation, Inc., Los Angeles, Calif.] Φ Paper, \$3.00.
- 8426 746. Passive geodetic satellite inflation rate study; by Ernesto Saleme. Apr. 1967. cover title, iv+120 p. il. 4° [Prepared under contract NAS 1-5278 by IIT Research Institute, Chicago, Ill.] Φ Paper, \$3.00.
- 8427 750. Geometric theory of optimum orbit problems [with list of references]; by A. Busemann and N. X. Vinh. Apr. 1967. cover title, [1]+48 p. il. 4° [Prepared under grant NGR 06-003-003 by University of Colorado, Boulder, Colo.] Φ Paper, \$3.00.
- 8428 752. Program of high angular resolution studies of celestial X-ray sources; by H. Gursky [and others]. Apr. 1967. cover title, viii+32 p. il. 4° [Prepared under contract NASw-1505 by American Science and Engineering, Inc., Cambridge, Mass.] Φ Paper, \$2.00. L.C. card 67-61196

Φ For Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

Page 77

GOVERNMENT PUBLICATIONS

NASA contractor report OR (series)—Continued

- 8429 782. Lunar Orbiter 1, photographic mission summary. Apr. 1967. cover title, v+78 p. il. 1 pl. 4° [Prepared under contract NAS 1-3800 by Boeing Company, Seattle, Wash.] * Paper, \$3.00.

NASA facts. ● Item 830-H

NAS 1.20:(nos.)

- 8430 v. 4, no. 2. Lifting bodies. [1967.] 1 sheet, il. oblong f° [Educational services publication of NASA's Office of Public Affairs Educational Programs Division.] Designed for bulletin-board display uncut, or 8 p. il. 4° for looseleaf notebook insertion when cut along dotted lines and folded along solid lines.] * Paper, 10c.
- 8431 v. 4, no. 7. Manned space flight: Apollo. [1967.] 16 p. il. 4° (NF-23.) [Educational publication of NASA's Office of Public Affairs Educational Programs Division. Replaces v. 3, no. 1.] * Paper, 15c.

- 8432 NASA Scientific and Technical Information Facility, computer-oriented information service in science and technology of aerospace, operated for NASA by Documentation Incorporated. [1967.] [8] p. il. narrow 8° †
● Item 830-C NAS 1.2: Sci 2/5

NASA SP (series).

NAS 1.21:(nos.)

- 8433 114. Space technology: v. 6, Space sciences [with bibliographies]; by T. A. Farley. 1966. iii+[1]+84 p. il. (Scientific and Technical Information Division.) [This volume was developed from lecture notes used in course in space sciences given in summer 1965 at University of California at Los Angeles under joint sponsorship of California Universities' Council on Space Sciences and NASA.] * Paper, 35c. ● Item 830-I
L.C. card 67-61214
- 8434 127. Astronomy in space [articles with lists of references; by] Homer E. Newell [and others]. 1967. v+67 p. il. (Scientific and Technical Information Division, Office of Technology Utilization.) * Paper, 45c. ● Item 830-I
L.C. card 66-61933
- 8435 136. Significant achievements in space science, 1965 [articles, with bibliographies]. 1967. vii+218 p. il. (Scientific and Technical Information Division, Office of Technology Utilization.) * Paper, \$1.00. ● Item 830-I
L.C. card 67-61336
- 8436 3016. Venus and Mars nominal natural environment for advanced manned planetary mission programs [with list of references]; by Dallas E. Evans, David E. Pitts, and Gary L. Kraus. 2d edition. 1967. vi+52 p. (Scientific and Technical Information Division, Office of Technology Utilization.) * Paper, \$3.00.
L.C. card 67-61213
- 8437 3024. Models of trapped radiation environment: v. 3, Electrons at synchronous altitudes [with list of references; by] James I. Vette, Antonio B. Lucero, and Jon A. Wright. 1967. v+107 p. il. 4° (Scientific and Technical Information Division, Office of Technology Utilization.) [Study sponsored by National Aeronautics and Space Administration and Air Force and prepared under Air Force contract by Aerospace Corporation, El Segundo, Calif.] * Paper, \$3.00.
L.C. card 66-60540
- 8438 4201. This new ocean, history of Project Mercury [with note on sources and selected bibliography]; by Loyd S. Swenson, Jr., James M. Grimwood, Charles C. Alexander. 1966. xv+681 p. il. 2 pl. (NASA historical series; Scientific and Technical Information Division, Office of Technology Utilization.) * Cloth, \$5.50. ● Item 830-I
L.C. card 66-62424
- 8439 5026. Brazing and brazing alloys. 1967. v+52 p. ([Technology utilization] bibliography; Technology Utilization Division, Office of Technology Utilization.) [Material for this bibliography was selected for Application of Science and Technology, Wayne State University. Corrected copy.] * Paper, \$1.00.
L.C. card 67-60367
- 8440 5063. Vacuum switchgear, survey [with list of references]; by W. S. Emmerlich, Westinghouse Electric Corp., Pittsburgh, Pa. 1967. vi+36 p. il. 4° ([Technology utilization]; Technology Utilization Division, Office of Technology Utilization.) * Paper, 35c. ● Item 830-I
L.C. card 66-61935
- 8441 5068. Properties and current applications of magnesium-lithium alloys, report [with bibliographies]; by R. J. Jackson and P. D. Frost. 1967. v+54 p. il. 4° ([Technology utilization]; Technology Utilization Division, Office of Technology Utilization.) [Prepared under contract by Battelle Memorial Institute.] * Paper, 40c. ● Item 830-I
L.C. card 66-62425
- 8442 6501. Introduction to evaluation of reliability programs [with list of references]. 1967. v+67 p. 4° (Contract NASw 1012; Scientific and Technical Information Division, Office of Technology Utilization.) [Developed by Reliability and Quality Assurance Office, NASA Headquarters with assistance of ARINC Research Corporation.] * Paper, \$3.00.
L.C. card 67-61106

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MAY 1967

- 8443 7011 (33). Cumulative index to [1966 issues of] continuing bibliography on aerospace medicine and biology; [prepared by Scientific and Technical Information Facility operated by Documentation Incorporated]. Jan. 1967. vii + A356 + B62 + C307 p. 4° [Compiled through cooperative efforts of Aerospace Medicine and Biology Bibliography Project of Library of Congress (LC) and American Institute of Aeronautics and Astronautics (AIAA). Supersedes separate indexes to 12 supplements, SP-7011(21) through SP-7011(32).] Φ Paper, \$3.00.
L.C. card 65-62677
- 8444 7011 (34). Aerospace medicine and biology, continuing bibliography, with indexes, selection of annotated references to unclassified reports and journal articles that were introduced into NASA Information System during Jan. 1967. vi + 101 + 1-111 p. 4° (Scientific and Technical Information Division.) [Compiled through cooperative efforts of Aerospace Medicine and Biology Bibliography Project of Library of Congress (LC), American Institute of Aeronautics and Astronautics (AIAA), and NASA.] Φ Paper, \$1.00.
L.C. card 65-62677
- 8445 7011 (35). Aerospace medicine and biology, continuing bibliography with indexes, selection of annotated references to unclassified reports and journal articles that were introduced into NASA Information System during Feb. 1967: [prepared by Scientific and Technical Information Facility operated by Documentation Incorporated]. Mar. 1967. vi + 70 + 72 p. 4° (Scientific and Technical Information Division.) [Compiled through cooperative efforts of Aerospace Medicine and Biology Bibliography Project of Library of Congress (LC) and American Institute of Aeronautics and Astronautics (AIAA).] Φ Paper, \$1.00.
L.C. card 65-62677
- NASA tech briefs. [Issued by Technology Utilization Division to summarize specific technical innovations derived from the space program. Issued with perforations.] Φ Paper, each 15c. NAS 1.29: (nos.)
- 8446 67-10004. Micromanipulation tool is easily adapted to many uses. Jan. 1967. [2] p. il. 4° ([JPL-129.])
- 8447 67-10006. Complex surfaces plated by thin-film deposition in one operation. Jan. 1967. 1 p. 4° ([Lewis-292.])
- 8448 67-10009. Tester for study of rolling element bearings. Feb. 1967. [2] p. il. 4° ([Lewis-305.])
- 8449 67-10010. Process sequence produces strong, lightweight reflectors of excellent quality. Feb. 1967. [2] p. il. 4° ([Lewis-331.])
- 8450 67-10011. Elastic guides reduce hysteresis effect in Belleville spring package. Jan. 1967. [2] p. il. 4° ([JPL-910.])
- 8451 67-10015. Aluminized thin-window proportional-counter tube is stronger, more responsive in long wavelength region. Jan. 1967. [2] p. il. 4° ([JPL-689.])
- 8452 67-10017. Shortened horn-reflector antenna. Jan. 1967. 1 p. 4° ([GSFC-502.])
- 8453 67-10018. Technique cuts time and cost of bending jacketed piping. Feb. 1967. [2] p. il. 4° ([WSO-333.])
- 8454 67-10019. Orbital tube flaring system produces tubing connectors with zero leakage. Feb. 1967. [2] p. il. 4° ([M-FS-2016.])
- 8455 67-10021. Polarimeter provides transient response in nanosecond range. Feb. 1967. [2] p. il. 4° ([JPL-890.])
- 8456 67-10022. Variable-pulse switching circuit accurately controls solenoid-valve actuations. Feb. 1967. [2] p. il. 4° ([M-FS-1895.])
- 8457 67-10023. Tests show that aluminum welds are improved by bead removal. Feb. 1967. 1 p. 4° ([M-FS-1817.])
- 8458 67-10025. Computer/PERT technique monitors actual versus allocated costs. Feb. 1967. 1 p. 4° ([Lewis-260.])
- 8459 67-10026. Beryllium fluoride film protects beryllium against corrosion. Feb. 1967. 1 p. 4° ([Lewis-363.])
- 8460 67-10028. Monitor assures availability and quality of communication channels. Feb. 1967. [2] p. il. 4° ([KSC-66-38.])
- 8461 67-10029. Instrument sequentially samples ac signals from several accelerometers. Feb. 1967. [2] p. il. 4° ([JPL-884.])
- 8462 67-10030. Local measurements in turbulent flows through cross correlation of optical signals. Feb. 1967. 1 p. 4° ([M-FS-1268.])
- 8463 67-10031. High transients suppressed in electromagnetic devices. Feb. 1967. [2] p. il. 4° ([KSC-66-13.])
- 8464 67-10038. Residual magnetism holds solenoid armature in desired position. Mar. 1967. [2] p. il. 4° ([Lewis-343.])
- 8465 67-10039. Simple pump maintains liquid helium level in cryostat. Mar. 1967. [2] p. il. 4° ([M-FS-1763.])
- 8466 67-10040. Study made of explosive cutting in simulated space environments. Mar. 1967. [2] p. il. 4° ([M-FS-1597.])
- 8467 67-10041. Absolute viscosity measured using instrumented parallel plate system. Mar. 1967. [2] p. il. 4° ([JPL-874.])
- 8468 67-10043. High speed blowdown system provides rapid pressure loss. Mar. 1967. [2] p. il. 4° ([Lewis-375.])
- 8469 67-10044. Irradiated gases transferred without contamination or dilution. Mar. 1967. [2] p. il. 4° ([Lewis-278.])

ΦFor Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

Page 79

GOVERNMENT PUBLICATIONS

NASA tech briefs—Continued

- 8469A 67-10045. Resistance heating releases structural adhesive. Mar. 1967. 1 p. il. 4° (M-FS-1607.)
- 8470 67-10047. Visco seal design offers zero-leakage and wear-free characteristics. Mar. 1967. [2] p. 4° ([WSO-329.])
- 8471 67-10048. Technique for stripping Teflon insulated wire. Mar. 1967. 1 p. 4° (M-FS-1774.)
- 8472 67-10049. Cryogenic fatigue data developed for inconel 718. Mar. 1967. 1 p. 4° (M-FS-702.)
- 8473 67-10063. Fluidic oscillator used as humidity sensor. Mar. 1967. 1 p. il. 4° (Lewis-340.)
- 8473A 67-10064. Negative feedback system reduces pump oscillations. Mar. 1967. [2] p. il. 4° ([M-FS-1852.])
- 8474 67-10066. Holding fixture facilitates pipe thread gage measurements. Mar. 1967. [2] p. il. 4° ([M-FS-2009.])
- 8475 67-10069. Holding fixture content improves weldability of corrosion-resistant steel. Apr. 1967. 1 p. 4° (M-FS-568.)
- 8476 66-10660. Process produces accurate registry between circuit board prints. Dec. 1966. 1 p. 4° (Langley-288.)
- 8477 66-10696. Low rate flow switch can be used, for gas or liquid. Dec. 1966. [2] p. il. 4° ([JPL-867.])
- 8478 66-10698. Mechanism facilitates coating inner surfaces of metal cylinders. Dec. 1966. [2] p. il. 4° ([GSFC-5-515.])
- 8479 66-10699. Monitoring system determines amplitude and time of vibration channel. Dec. 1966. [2] p. il. 4° ([JPL-879.])

NASA technical note TN (series).

NAS 1.14: D-(nos.)

- 8480 D-3740. Study of artificial meteors as ablaters [with list of references]; by Charles E. Shepard [and others]. Mar. 1967. cover title, [1]+33 p. il. 4° [Presented at 5th Congress of International Council of Aeronautical Sciences, Sept. 12-16, 1966, London, England.] Φ Paper, \$3.00.
- 8481 D-3794. Recrystallization and preferred orientation in single-crystal and polycrystalline copper in friction studies [with list of references]; by Donald H. Buckley. Mar. 1967. cover title, [1]+11 p. il. 4° Φ Paper, \$3.00.
- 8482 D-3803. Orbital prediction and differential correction using Vinti's spheroidal theory for artificial satellites [with bibliography]; by Harvey Walden. Mar. 1967. cover title, iii+86 p. il. 4° Φ Paper, \$3.00.
- 8483 D-3809. Jet shoes, extravehicular space locomotion device [with list of references]; by David F. Thomas, Jr., John D. Bird, and Richard F. Hellbaum. Apr. 1967. cover title, [1]+31 p. il. 4° Φ Paper, \$3.00.
- 8484 D-3833. FORTRAN program for computation of Weber functions and their first derivatives [with list of references]; by Antra Priede and Gabriel Allen. Mar. 1967. cover title, [1]+39 p. il. 4° Φ Paper, \$3.00.
- 8485 D-3843. Experimental simulation of reaction jet damping and attitude control system for spinning body [with list of references]; by John G. Shearlin and Carolyn Grantham. Mar. 1967. cover title, [1]+15 p. il. 4° Φ Paper, \$1.00.
- 8486 D-3846. Numerical method for determining heating rates from thick-calorimeter data [with list of references]; by C. W. Stroud. Mar. 1967. cover title, [1]+20 p. il. 4° Φ Paper, \$3.00.
- 8487 D-3847. Effect of skewed wing-tip controls on variable-sweep wing-fuselage configuration [with list of references]; by Emma Jean Landrum and Josephine W. Grow. Mar. 1967. cover title, [1]+93 p. il. 4° Φ Paper, \$2.50.
- 8488 D-3858. Experimental investigation of turbulent boundary layer at Mach number of 6 with heat transfer at high Reynolds numbers [with list of references]; by Richard D. Samuels, John B. Peterson, Jr., and Jerry B. Adcock. Mar. 1967. cover title, [1]+73 p. il. 4° Φ Paper, \$3.00.
- 8489 D-3860. Concentration measurements of injected gas in supersonic stream [with list of references]; by Marvin G. Torrence. Apr. 1967. cover title, [1]+42 p. il. 4° Φ Paper, \$3.00.
- 8490 D-3864. Possible relation of friction of copper-aluminum alloys with decreasing stacking-fault energy [with list of references]; by Donald H. Buckley. Mar. 1967. cover title, [1]+16 p. il. 4° Φ Paper, \$3.00.
- 8491 D-3866. Analysis of first-order polynomial predictor for data compression [with list of references]; by M. Melvin Bruce. Mar. 1967. cover title, [1]+28 p. il. 4° Φ Paper, \$3.00.
- 8492 D-3871. Effect of roughness on heat transfer to hemisphere cylinders at Mach numbers 10.4 and 11.4 [with list of references]; by James C. Dunavant and Howard W. Stone. Mar. 1967. cover title, [1]+37 p. il. 4° Φ Paper, \$3.00.
- 8493 D-3878. Effectiveness of flexible and rigid ring baffles for damping liquid oscillations in large-scale cylindrical tanks [with list of references]; by David G. Stephens and Harland F. Scholl. Mar. 1967. cover title, [1]+31 p. il. 4° Φ Paper, \$3.00.
- 8494 D-3879. Investigation of fatigue crack growth in Ti-8Al-1Mo-1V (duplex-annealed) specimens having various widths [with list of references]; by C. Michael Hudson. Mar. 1967. cover title, [1]+19 p. il. 4° Φ Paper, \$3.00.
- 8495 D-3880. Plasma stability and Bohr-van Leeuwen theorem [with list of references]; by J. Reece Roth. Apr. 1967. cover title, iv+[1]+49 p. il. 4° Φ Paper, \$3.00.

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MAY 1967

- 8496 D-3881. Inlet sensitivity study for supersonic transport [with list of references]; by Robert W. Koenig. Mar. 1967. cover title, [1]+32 p. il. 4° Φ Paper, \$3.00.
- 8497 D-3882. Boundary-layer measurements in accelerated flows near Mach 1 [with list of references]; by Howard L. Wesoky. Mar. 1967. cover title, [1]+33 p. il. 4° Φ Paper, \$3.00.
- 8498 D-3886. Metallurgical and geometrical factors affecting elevated-temperature tensile properties of discontinuous-fiber composites [with list of references]; by Donald W. Petrusek, Robert A. Signorelli, and John W. Weeton. Mar. 1967. cover title, [1]+26 p. il. 4° Φ Paper, \$3.00.
- 8499 D-3889. Stagnation point boundary layer with suction and injection in equilibrium dissociating air [with list of references]; by Kenneth C. Weston. Mar. 1967. cover title, ii+31 p. il. 4° Φ Paper, \$3.00.
- 8500 D-3890. Stability characteristics of Apollo command module [with list of references]; by William C. Mosely, jr., Robert H. Moore, jr., and Jack E. Hughes. Mar. 1967. cover title, viii+100 p. il. 4° Φ Paper, \$3.00.
- 8501 D-3897. Experimental investigation of interfacial behavior following termination of outflow in weightlessness [with list of references]; by Lynn S. Grubb and Donald A. Petrash. Apr. 1967. cover title, [1]+20 p. il. 4° Φ Paper, \$3.00.
- 8502 D-3898. Estimating thermal conductivity of cermet fuel materials for nuclear reactor application [with list of references]; by John V. Miller. Apr. 1967. cover title, [1]+28 p. il. 4° Φ Paper, \$3.00.
- 8503 D-3902. Amplifier drift tester; by Guss E. Wenzel and David Cree. Apr. 1967. cover title, ii+5 p. il. 4° Φ Paper, \$3.00.
- 8504 D-3906. Synthesis of higher order hydrocarbons on hot tungsten filaments [with list of references]; by H. Shapfro and B. N. Paxson. Apr. 1967. cover title, iii+7 p. il. 4° Φ Paper, \$3.00.
- 8505 D-3907. Integration of control equations and problem of small time constants [with list of references]; by J. F. Andrus. Apr. 1967. cover title, v+27 p. il. 4° Φ Paper, \$3.00.
- 8506 D-3924. Request oriented information selection program [with one reference]; by Elizabeth Ryan. Apr. 1967. cover title, [1]+42 p. il. 4° Φ Paper, \$3.00.

NASA technical report TR (series).

NAS 1.12:(nos.)

- 8507 251. On theory and methods of statistical inference [with list of references]; by Gerald L. Smith. Apr. 1967. cover title, [1]+32 p. il. 4° Φ Paper, \$3.00.
- 8508 255. Free-molecule flow and surface diffusion through slots and tubes, summary [with list of references]; by Thaine W. Reynolds and Edward A. Richley. Apr. 1967. cover title, iv+101 p. il. 4° Φ Paper, \$3.00.

NASA technical translation TT (series).

NAS 1.13/2: F-(nos.)

- 8509 F-442. Flight testing of aircraft [with list of references]; by M. G. Kotik, et al. Apr. 1967. cover title, xii+391 p. il. 4° [From Izatel'stvo machinostroyeniye, Moscow, 1965.] Φ Paper, \$3.00.
- 8510 F-449. High frequency properties of plasma [with lists of references]; K. D. Sineelnikov, editor-in-chief. Mar. 1967. cover title, v+209 p. il. 4° [Academy of Sciences, Ukrainian SSR, Izdatel'stvo Naukova Dumka, Kiev, 1965.] Φ Paper, \$3.75.
- 8511 F-462. Variations in respiration process during gamma radiation of plant tissue [with list of references]; by I. P. Petrash and L. V. Metlitskiy. Mar. 1967. cover title, [1]+5 p. 4° [From Doklady Akademii Nauk SSSR, v. 170, no. 3, 1966.] Φ Paper, \$3.00.
- 8512 F-463. Influence of earth's magnetic field on diurnal variation of f_oF_2 (Fourier analysis) [with list of references]; by R. Eyfrig. Mar. 1967. cover title, [1]+10 p. il. 4° [Conference paper presented at International Radio Union, 15th General Assembly, Munich, Germany, Sept. 5-19, 1966.] Φ Paper, \$3.00.

- 8513 Shapes of tomorrow, supplement in space oriented geometry for secondary levels; by Committee on Space Science Oriented Mathematics. 1967. vii+204 p. il. 4° (Mathematics in space science.) [Prepared in cooperation with Office of Education.] * Paper, \$1.50. \bullet Item 830-C
L.C. card 67-61318

NAS 1.2: Sh 2

- 8514 Voyage to planets, Voyager program, remarks by Edgar M. Cortright, Deputy Associate Administrator for Space Science and Applications, National Aeronautics and Space Administration. [1967.] [1]+19 leaves, 17 pl. 4° [Presented at AAS annual Goddard Memorial Symposium, Washington, Mar. 14, 1967.] \dagger
NAS 1.11: C 81

NATIONAL AGRICULTURAL LIBRARY, Agriculture Dept. Washington, D.C. 20250

Library list.

- 8515 86. Historic books and manuscripts concerning general agriculture in collection of National Agricultural Library; [compiled by Mortimer L. Naftalin]. Feb. 1967. [4]+94 p. 4° \dagger
L.C. card Agr 67-175

A 17.17: 86

Φ For Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151

\bullet Sent to Depository Libraries

Page 81

GOVERNMENT PUBLICATIONS

NATIONAL ARCHIVES AND RECORDS SERVICE, General Services Administration, Washington, D.C. 20408

- 8516 Federal exploration of American West before 1880 [catalog of exhibit prepared for annual meeting of Western History Association, Salt Lake City, Oct. 17-19, 1963; by Herman R. Friis]. [1964.] cover title, 32 p. ([National Archives publication 64-6.]) [Illustration on cover.] †
L.C. card A67-7400 GS 4.2; Ex 7

NATIONAL BUREAU OF STANDARDS, Commerce Dept. Washington, D.C. 20235

Commercial standard CS (series).

- 8517 268-65. Hide trim pattern for domestic cattlehides (as amended through Oct. 31, 1966), recorded voluntary standard of trade. [1967.] 10+ [2] p. il. ([Office of Engineering Standards Services.]) [Originally effective Apr. 4, 1965.] * Paper, 10c. ● Item 243 C 13.20: 268-65/rep.

Miscellaneous publications. ● Item 247

- 8518 250. Calibration and test services of National Bureau of Standards, notice of Change to 1965 edition, insert 4, 5. [1967.] 3+24 p. 4° [Issued with perforations.] † C 13.10: (nos.)
- 8519 281. Bibliography on flame spectroscopy analytical applications, 1900-1966; compiled by R. Mavrodineanu, Phillips Laboratories, division of North American Phillips Company, Inc., Briarcliff Manor, N.Y. Feb. 23, 1967, vii+155 p. 4° [Prepared as contribution to program of National Standard Reference Data System, for Office of Standard Reference Data, National Bureau of Standards.] * Cloth, \$2.00.
L.C. card 66-61840
- 8520 284. Technology and world trade, proceedings of symposium, Nov. 16-17, 1966, sponsored by Secretary of Commerce on occasion of dedication of new laboratories of National Bureau of Standards, Gaithersburg, Md.; edited by Robert L. Stern. 1967. vi+162 p. il. 4° * Paper, \$1.25.
L.C. card 67-61164
- 8521 289. Bibliography of low energy electron collision cross section data; [by] L. J. Kieffer. Mar. 10, 1967. viii+87 p. 4° [Research supported in part by Advanced Research Projects Agency (Project DEFENDER), monitored by Army Research Office, Durham, under contract DA-31-124-ARO-D-139, and in part by National Bureau of Standards through National Standard Reference Data Program.] * Paper, 50c.
L.C. card 67-60033

Monographs. ● Item 247-A

- 8522 75. Colors of signal lights, their selection, definition, measurement, production, and use [with bibliographies; by] F. C. Breckenridge. Apr. 3, 1967. iv+55 p. il. 4° * Paper, 40c.
L.C. card 64-60008
- 8523 97. Microwave attenuation measurements and standards [with list of references; by] Robert W. Beatty. Apr. 3, 1967. iv+45 p. il. * Paper, 25c.
L.C. card 66-62097

National standard reference data series, NSRDS-NBS.

- 8524 6. Tables of molecular vibrational frequencies, pt. 1 [with lists of references; by] Takehiko Shimanouchi. Mar. 1, 1967. iv+56 p. il. 4° (Category 3, Atomic and molecular properties.) * Paper, 40c. ● Item 248-B
L.C. card 66-60085

- 8525 NSRDS news. [1967.] [4] p. il. 4° [Reprinted from National Bureau of Standards Technical news bulletin, Feb. 1967, v. 51, no. 2.] †

C 13.13/a: N 213

Technical notes. ● Item 249-A

- 8526 337. Advances in ionospheric mapping by numerical methods, by William B. Jones, Ronald P. Graham and Margo Leftin, erratum sheet. [1967.] 1 p. † C 13.46: (nos.)
- 8527 412. Quantum mechanical calculations of 2d virial coefficients for hydrogen [with list of references; by] Marjorie E. Boyd and Sigurd Y. Larsen. Apr. 10, 1967. [2]+14 p. 4° * Paper, 15c.

NATIONAL CAPITAL PLANNING COMMISSION Washington, D.C. 20576

- 8528 Proposed comprehensive plan for National Capital. Feb. 1967. vi+230 p. il. 4 maps, oblong 8° * Paper, \$3.00. ● Item 831-A NC 2.2: P 69/2
- 8529 — summary. Feb. 1967. [2]+44+[1] p. il. 2 maps in pocket, oblong 8°
† ● Item 831-A NC 2.2: P 69/2/sum.

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

NATIONAL CAPITAL REGIONAL PLANNING COUNCIL
Washington, D.C. 20576

- 8530 Regional development guide, 1966-2000; [prepared by Comprehensive Planning Division]. June 30, 1966. v+161 p. il. map, oblong 8° ([National Capital Planning Commission.]) [Map is colored.] * Paper, \$2.00.
● Item 831-A
L.C. card 67-61093 NC 3.8: D 49

NATIONAL GUARD BUREAU, Defense Dept.
Washington, D.C. 20310

NGB pamphlet.

- 8531 45-4. Annual field training, administrative instructions, Change 2. Feb. 1, 1967. [14] p. 4° (Department of Army.) [Issued in looseleaf form] †
● Item 358 D 12.8: 45-4/3/ch.2

NATIONAL LABOR RELATIONS BOARD
Washington, D.C. 20570

- 8532 25 millionth vote, milestone in industrial democracy, remarks of Sam Zaboria, member, National Labor Relations Board, at luncheon sponsored by labor, management, and university organizations, Newark, N.J., Mar. 27, 1967. 1967. [1]+6 p. 4° (R-1075.) † LR 1.7: Z 1/12

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

- 8533 National Library of Medicine, current catalog, annual cumulation 1966. [1967.] [4]+1060 p. 4° * Cloth, \$7.75. ● Item 508-J FS 2.216: 1/26-2
NOTE.—Subscribers to National Library of Medicine current catalog will receive this cumulation as part of the 1966 subscription.
- 8534 Nucleic acids, annotated bibliography: v. 3, pt. 1, Literature covered Jan.-June 1964; edited by R. E. Beltz. 1966 [published 1967]. [5]+v+[1]+318 p. 4° [Prepared under Public Health Service contract PH-43-63-52 with Loma Linda University.] † ● Item 508-F
FS 2.209: N 88/v.3/pt.1
- 8534A Russian drug index; by Stanley Jablonski. 2d edition. 1967. [3]+iii+384 p. 4° ([Publication 814 (revised 1967)] ; National Library of Medicine.) †
● Item 508-D
L.C. card 67-61094 FS 2.202: R 92/2/967

NATIONAL MUSEUM, Smithsonian Institution
Washington, D.C. 20560

Bulletin.

- 8535 255. Revision of moths of subfamily Prodoxinae (Lepidoptera, Incurvarilidae) [with list of literature cited; by] Donald R. Davis. 1967. vii+170 p. il. (Museum of Natural History.) * Paper, \$1.00. ● Item 919 SI 3.3: 255
L.C. card 67-61144
- Proceedings of National Museum. † ● Item 922 SI 3.6: (v.nos./nos.)
- 8536 3533. Revision of chalcid wasps of genus Eurytoma in America north of Mexico [with list of literature cited]; by Robert E. Bugbee. 1967. v. 118, cover title, p. 433-552, il.
- 8537 3538. Review of South American characid fishes of subtribe Nannostomina [with list of literature cited]; by Stanley H. Weitzman. 1966. v. 119, cover title, 56 p. il.
- 8538 3543. Neotropical microlepidoptera, 11, Revision of genus Idolatteria (Lepidoptera: Tortricidae); by Nicholas S. Obraztsov. 1966. v. 119, cover title, 12 p. il. 8 p. of pl.
- 8539 3555. Review of South American freshwater angelfishes, genus Pterophyllum; by Leonard P. Schultz. 1967. v. 120, cover title, 10 p. 4 p. of pl.
- 8540 3556. Some portunid crabs from Pacific and Indian Oceans in collections of Smithsonian Institution [with list of literature cited]; by William Stephenson and May Rees. 1967. v. 120, cover title, 114+[1] p. il. 9 pl.
- 8541 3558. Amblyceran Mallophaga (biting lice) found on Bucerotidae (hornbills) [with list of literature cited]; by Robert E. Elbel. 1967. v. 120, cover title, 76 p. il.

☛For Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

Page 83

GOVERNMENT PUBLICATIONS

Proceedings of National Museum—Continued

- 8542 3561. Review of some species of *Loxostege* Hubner and descriptions of new species (*Lepidoptera*, *Pyraustidae*; *Pyraustinae*) [with list of references]; by Hahn W. Capps. 1967. v. 120, cover title, 76 p. il. 7 p. of pl.
- 8543 3566. Supplementary description of myodocopid ostracod *Euphilomedes* multichelata from Great Bahama Bank [with list of literature cited]; by Louis S. Kornicker. 1967. v. 120, cover title, 16 p. il.
- 8544 3567. Taxonomy, distribution, and polymorphism in *Labidocera jollae* group with remarks on evolution within group (*Copepoda*: *Calanoida*) [with list of literature cited]; by Abraham Fleminger. 1967. v. 120, cover title, 61 p. il.
- 8545 3568. Revision of click beetles of genus *Melanotus* in America north of Mexico (*Coleoptera*, *Elateridae*) [with list of literature cited]; by Laurence W. Quate and Sarah E. Thompson. 1967. v. 121, cover title, 83 p. il. 1 pl.
- 8546 3579. Valid zoological names of Portland catalogue [with list of literature cited]; Harald A. Rehder. 1967. v. 121, cover title, 51 p.
- 8547 3581. Classification of Western Hemisphere *Balcitha* (*Homoptera*: *Cicadellidae*) [with list of references]; by H. Derrick Blocker. 1967. v. 122, cover title, 55 p. il.
- 8548 3583. Bathypelagic calanoid copepods of western Indian Ocean [with list of literature cited]; by George D. Grice and Kuni Hulsemann. 1967. v. 122, cover title, 67 p. il.
- 8549 3585. Neotropical microlepidoptera, 12, further studies on genus *Lethata* (*Lepidoptera*: *Stenomitidae*) [with list of literature cited]; by W. Donald Duckworth. 1967. v. 122, cover title, 38 p. il. 3 p. of pl.
- 8550 3592. Psolid holothurian genus *Lissothuria* [with list of literature cited]; by David L. Pawson. 1967. v. 122, cover title, 17 p. il.

NATIONAL PARK SERVICE, Interior Dept. Washington, D.C. 20242

- 8551 Arches National Monument, Utah. [Revised 1966.] [1966.] [2] p. il. oblong 8°, folded into narrow 8° size. * Paper, 10c. ● Item 650
I 29.21: Ar 2/2/966-2
- 8552 Booker T. Washington National Monument, Va. [1967.] [10] p. il. narrow 8° * Paper, 10c. ● Item 650
I 29.21: B 64/967
- 8553 Cape Hatteras National Seashore, N.C. [1967.] [2] p. il. oblong 8° folded into oblong 48° size. * Paper, 10c. ● Item 651
I 29.6/2: C 17h/967
- 8554 Criteria for selection of national parklands and national landmarks. [1967.] 32 p. il. narrow 8° [Title on cover is: NPS criteria for parklands.] * Paper, 25c. ● Item 648
I 29.2: C 86/967
- 8555 Fort Caroline [National Memorial]. [1967.] [8] p. il. narrow 8° * Paper, 5c. ● Item 650
I 29.21: F 77c/967
- 8556 Grand Canyon National Park, Ariz. [Revised 1966.] [1966.] 15 p. il. 4°, folded into narrow 8° size. * Paper, 15c. ● Item 651
I 29.6: G 76/966
- 8557 Haleakala National Park Island of Maui, Hawaii. 1967. [2] p. il. 8° folded into narrow 8° size. * Paper, 10c. ● Item 651
I 29.6: H 13/967
- 8558 Lake Mead National Recreation Area, Mohave, Ariz.-Nev., Lake Mead, Lake Mohave, Ariz.-Nev. [Revised 1967.] [1967.] 10+[2] p. il. 4°, folded into narrow 8° size. * Paper, 15c. ● Item 654
I 29.39: L 14/3/967
- 8559 Natural Bridges National Monument, Utah. [1967.] [8] p. il. narrow 8° * Paper, 10c. ● Item 650
I 29.21: N 21/2/967
- 8560 Richmond [National Battlefield Park, Va.], Malvern Hill, Cold Harbor, Fort Harrison, Gaines' Mill, Drewry's Bluff, Beaver Dam. [Revised 1967.] [1967.] [2] p. il. oblong 8°, folded into narrow 8° size. * Paper, 15c. ● Item 650
I 29.21: R 41/2/967
- 8561 Saguaro, Saguaro National Monument, Ariz. [Revised 1967.] [1967.] [2] p. il. 8°, folded into narrow 8° size. * Paper, 10c. ● Item 650
I 29.21: Sa 1/2/967
- 8562 Seasonal employment in National Park Service. [1966.] [2]+18 p. il. 4°, folded into narrow 8° size. † ● Item 648
I 29.2: Em 7/966
- 8563 Sunset Crater National Monument [and Wupatki National Monument], Ariz. [Revised 1967.] [1967.] [12] p. il. narrow 8° * Paper, 10c. ● Item 650
I 29.21: Su 7/3/967

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

MAY 1967

NATIONAL PORTRAIT GALLERY, Smithsonian Institution
Washington, D.C. 20560

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

- 8564 National Portrait Gallery, Smithsonian Institution. [1966.] [8] p. il. narrow 8° [One illustration is colored.] † SI 11.2: N 21p

NATIONAL RAILROAD ADJUSTMENT BOARD
Washington, D.C. 20572

- 8565 Awards 13026-90, 3d division, v. 140. Keenan Printing Company, Chicago, Ill. [1967.] [1]+938 p. † National Railroad Adjustment Board, Chicago, Ill. (Price upon application). L.C. card 36-26212 RA 1.9: 140

NATIONAL SCIENCE FOUNDATION
Washington, D.C. 20550

- 8566 Grants and awards for fiscal year 1966. [1967.] v+277 p. ([NSF-67-2.]) * Paper, \$1.00. ● Item 834-E L.C. card 65-60935 NS 1.10/4: 966
- 8567 National Science Foundation, 16th annual report, fiscal year 1966. [1967.] xxiv+175 p. il. ([NSF-67-1.]) [Also issued as H. doc. 102, 90th Cong., 1st sess.] * Paper, 55c. ● Item 834-B L.C. card 52-60336 NS 1.1: 966

NAVAL OCEANOGRAPHIC OFFICE, Defense Dept.
Washington, D.C. 20390

National Oceanographic Data Center publication: General series

D 203.24: G-(nos.)

- 8568 G-2. Oceanographic vessels of world, [v. 3], supplement 2; [compiled by Albert M. Bargeski, Charles D. Watkins, and Mary A. Firestone]. 1966. [411] p. il. [Joint publication of IGY World Data Center A for Oceanography and National Oceanographic Data Center. Issued in looseleaf form.] † Plastic, \$4.50. L.C. card 62-61003
- 8569 G-7. International cooperative investigations of tropical Atlantic: Data report, Equalant III [with bibliography; compiled by Albert M. Bargeski and Murray Fogelman]. [Servicio de Hidrografía Naval, Buenos Aires, Argentina, 1965.] cover title, x+[461] p. il. 4° [Coordinated by Intergovernmental Oceanographic Commission. Text on p. 2 of cover.] † Paper, \$5.00. L.C. card 67-61157

Publications. ● Item 378 (Rev. 1957)

D 203.22:(nos.)

- 8570 32. Change 10, Dec. 31, 1966, looseleaf change pages for correcting Sailing directions for west coasts of England and Wales, 4th edition, 1951. 1966. [137] p. 4° [Formerly no. 145. Includes list of effective pages.] † Paper, 35c.
- 8571 91. Change 7, Dec. 10, 1966, looseleaf change pages for correcting Sailing directions for Philippine Islands, v. 2, 1st edition, 1956. [1967.] [157] p. il. 4° [Formerly no. 79. Includes list of effective pages.] † Paper, 35c.
- 8572 115. Change 11, Feb. 4, 1967. List of lights and fog signals, Norway, Iceland, and Arctic Ocean. 1967. [76] p. il. 4° [Includes list of effective pages and Notice to mariners 5, 1967. Issued in looseleaf form.] † Paper, 50c.
- 8573 118B. Change 9, Jan. 21, 1967, to Radio weather aids, Pacific and Indian Oceans area. 1967. [64] p. il. 4° [Includes list of effective pages and Notice to mariners 3, 1967. Issued in looseleaf form.] † Paper, 50c.

NAVAL OPERATIONS OFFICE, Defense Dept.
Washington, D.C. 20390

- 8574 U.S. life lines, imports of essential materials, 1963-65, and impact of waterborne commerce on industrial productivity [with selected bibliography of source material]. Revised Dec. 1966. [1967.] 76 p. il. oblong 8° (Op-Nav-09D-P1.) [Prepared by Special Studies and Presentation Group (Op-09D) in association with Logistic Plans Division (Op-40).] † ● Item 399 L.C. card 67-61039 D 207.2: L 62/963-65

✦For Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

Page 85

GOVERNMENT PUBLICATIONS

NAVAL PERSONNEL BUREAU, Defense Dept. Washington, D.C. 20390

- 8575 Aviation storekeeper 3 & 2 [with reading list; prepared by Navy Training Publications Center, Memphis, Tenn.]. [1967 edition.] [1967.] cover title, iv+343 p. il. 4° (Navy training course; NAVPERS 10398-C.) ‡ ● Item 404 D 208.11: Av 5/16/967
- 8576 Change 2, Dental administration [with bibliographies]; Apr. 7, 1966. [1967.] [295] p. il. 4° (NavPers 10483.) [Issued in looseleaf form.] ‡ ● Item 403-A D 208.6/3: D 43/2/ch.2
- 8577 Gunner's mate G 1 & C [with reading list; prepared by Training Publications Division, Naval Personnel Program Support Activity]. [1967.] cover title, iv+343 p. il. 4° (Naval training course; NAVPERS 10186-B.) ‡ ● Item 404 L.C. card 67-61054 D 208.11: G 95/2/967
- 8578 Hospital corpsman 3 & 2 [with reading list]. 1st edition 1961, 2d edition 1967. [1967.] cover title, iv+280 p. il. 4° (Navy training course, NAVPERS 10669-A.) ‡ ● Item 404 L.C. card 67-61053 D 208.11: H 79/6/967
- 8579 Military requirements for PO 1 & C [with reading list]. [1966 edition.] [1967.] cover title, iv+155 p. il. 4° (Navy training course; NAVPERS 10057-B.) ‡ ● Item 404 L.C. card 67-61052 D 208.11: P 45/2/966
- 8580 Naval Reserve chaplains handbook, NAVPERS 15983, Change 1. [1967.] [50] p. il. 4° [Issued in looseleaf form.] ‡ ● Item 403-A D 208.6/3: C 36/3/ch.1
- 8581 Occupations in U.S. Navy, enlisted programs handbook. [1967.] cover title, 96 p. il. oblong 48° ([RAD 67102.]) ‡ ● Item 403-A D 208.6/3: Oc 1/4
- 8582 Trainee's guide for electronics technicians, class C, AN/SRC-20, AN/SRC-21, radio sets: v. 1, Information sheets. Jan. 1967. [3]+vi+112 p. il. 4° (NAVPERS 93402-1.) [Issued in looseleaf form.] ‡ ● Item 403-A D 208.6/3: R 11/3/v.1
- 8583 U.S. Navy uniform regulations, 1959, Change 4; Sept. 16, 1966. [1967.] [191] p. il. 4° [Issued in looseleaf form.] ‡ ● Item. 406 D 208.6: Un 3/959/ch.4

NAVAL RESEARCH OFFICE, Defense Dept. Washington, D.C. 20390

- 8584 Handbook of military infrared technology [articles, with lists of references]; editor, William L. Wolfe. 1965 [published 1966]. xiv+906 p. il. [Compiled by University of Michigan under contract Nour 1224(12) with Office of Naval Research and ARPA order 161 with Advanced Research Projects Agency.] * Cloth, \$3.75. ● Item 407-F D 210.6/2: In 3
L.C. card 65-62266
- Naval Training Device Center, Orlando, Fla.: Technical report NAVTRA DEVCEN (series).
- 8585 IH-62. Effects of signal patterning upon vigilance performance and physiological responses [with list of references; by] John L. Andreassi, M. Stephen Huntley, jr. Jan. 1967. cover title, iv+24+2 p. 4° (Life and Behavioral Sciences Department.) [Text on p. 2 of cover. Abstract cards inserted.] ‡ D 210.14: IH-62
- NRL reports. (Naval Research Laboratory.) D 210.8: (nos.)
- 8586 6388. Interaction of carbon dioxide with hydrogen chemisorbed on platinum electrode, by B. J. Piersma, T. B. Warner, and S. Schuldiner, Apr. 26, 1966, errata. July 5, 1966. [2] leaves, 4° ‡

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

- 8587 6401. Hartlobe airborne dual antenna system for IFF: pt. 1, Mark X (SIF) system [with list of references; by] G. E. Hart, C. E. Quigley, and F. D. Mattison. Oct. 18, 1966. cover title, 28+[4] p. il. 4° ([NRL problems R03-04 and R03-05, projects RAV 03R001/6521/R008-01-01, RAV 04R002/6521/F001-10-01.]) [Table of contents on p. 2 of cover.] Φ Paper, \$3.00 (AD 643694).
- 8588 6407. Method for determining location of deep-ocean acoustic sources; [by] J. J. Gennari and F. W. Heemstra. May 1, 1966. cover title, ii+16+[4] p. il. 4° ([NRL problem S01-6, project SF 101-03-15-8107, RF 101-03-44-4061.]) Φ Paper, \$3.00 (AD 643531).
- 8589 6417. Investigation of 1,4-cyclohexanebis (methylamine) as regenerative carbon dioxide absorbent [with list of references; by] P. R. Gustafson. Aug. 25, 1966. cover title, i+10 p.+[2] leaves, il. 4° ([NRL problem C05-16; SR 005-14-01-tasks 3357, 3358, ONR RR 001-01-43, task 4700.]) Φ Paper, \$3.00 (AD 643555).
- 8590 6426. Evaluation of use of atmospheric-electricity recordings in fog forecasting [with list of references; by] R. V. Anderson and Eva Mae Trent. Oct. 7, 1966. cover title, ii+20+[4] p. il. 4° ([NRL problem A02-15, project FASS 00-06-652-1/F003-02-04.]) Φ Paper, \$3.00 (AD 643363).
- 8591 6428. Micrography of tubular-type battery plates; [by] A. C. Simon. Oct. 3, 196-. cover title, ii+24+[4] p. il. 4° ([NRL problem C05-14; Contract C05-14, projects SF 013-06-06-4366, RR 001-01-43-4755.]) Φ Paper, \$3.00 (AD 643750).
- 8592 6430. Surface viscosity of polydimethylsiloxane monolayers [with list of references; by] N. L. Jarvis. Sept. 23, 1966. cover title, 10+[4] p. il. 4° ([NRL problem C02-10, project RR 001-01-43-4751.]) Φ Paper, \$3.00 (AD 643847).
- 8593 6431. SPAD formatter, buffer interface between satellite prediction computer and display [with list of references; by] R. P. Orsino and J. R. Boller. Oct. 11, 1966. cover title, ii+28+[4] p. il. 4° ([NRL problem Y01-01; project SF 019-01-03, task 6168.]) Φ Paper, \$3.00 (AD 643561).
- 8594 6442. Electron optical survey of iron oxide films produced in H₂O, 1.5% LiOH, and LiOH/EDTA (pH 11) solutions at 316 C [with list of references; by] R. L. Jones and M. C. Bloom. Sept. 29, 1966. cover title, 20+[2] p. il. 4° ([NRL problem C05-22, project RR 001-01-43-4758.]) [Text on p. 2 of cover.] Φ Paper, \$3.00. (AD 643401).
- 8595 6446. Computer program of NRL satellite position display [with list of references; by] R. J. Orsino and T. L. Francavilla. Dec. 5, 1966. cover title, iv+46+[4] p. il. 4° ([NRL problem Y01-01, project SF 019-01-03, task 6168.]) Φ Paper, \$3.00 (AD 645180).
- 8596 6448. High rate batteries [with list of references; by] C. M. Shepherd and H. C. Langelan. Sept. 30, 1966. cover title, ii+16+[4] p. il. 4° ([NRL problem C05-14, SF 013-06-06, task 4366, RR 001-01-43-4755.]) Φ Paper, \$3.00 (AD 645942).
- 8597 6467. Brownian motion as route to statistical mechanics and to tentative quantum communication theory [with list of references; by] W. S. Ament. Nov. 23, 1966. cover title, ii+16+[4] p. 4° ([NRL problem R07-14, project RR 002-10-45-5061.]) [Summarized at meeting of International Scientific Radio Union, Hanover, N.H., Oct. 1965.] Φ Paper, \$3.00 (AD 645951).
- 8598 6471. Ambiguity function independent of assumptions about bandwidth and carrier frequency [with list of references; by] D. A. Swick. Dec. 15, 1966. cover title, 10 p.+[2] leaves, 4° ([NRL problem S01-06, project RF 101-03-44-4054.]) Φ Paper, \$3.00 (AD 645918).

Test & evaluation report. (Naval Research Laboratory.)

- 8599 69. Pilot comparison of 2 thermoluminescent dosimetry systems with film badges in routine personnel monitoring [with list of references; by] T. L. Johnson, F. H. Attix. Jan. 3, 1967. cover title, [1]+34 p. il. 4° ([NRL problem H01-24, ONR project RR 002-06-41-5009, NAVELCSYSCOM OPN project 45.]) \ddagger D 210.25: 69
- 8600 Training device guide. Revised Dec. 15, 1966. [1967.] x+[121] p. il. 4° (NAVSO P-530-2; Naval Training Device Center, Orlando, Fla.) [NAVEXOS P-530-2 on cover.] \ddagger D 210.14/2: T 68/966

NAVAL SHIP SYSTEMS COMMAND, Defense Dept.
Washington, D.C. 20350

NOTE.—The Bureau of Ships was abolished and its functions transferred to the Naval Ship Systems Command effective May 1, 1966.

- 8601 Guide for selection & application of shock mounts for shipboard equipment; [prepared by Greenwich Engineering Division, American Machine & Foundry Company]. Feb. 1, 1967. cover title, [330] p. il. 1 pl. 4° (NAVSHIPS 0949-000-3010; [contract NObs 78963.]) * Stiff board, \$2.75. ● Item 412-B D 211.6/2: Sh 7

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

GOVERNMENT PUBLICATIONS

NAVY DEPARTMENT, Defense Dept. Washington, D.C. 20350

- 8602 Civilian manpower management, journal of Navy civilian personnel management; [Noble S. Hembree, managing editor]. ([NAVSO P-3016; Office of Civilian Manpower Management.]) [Quarterly.] ‡ ● Item 369-C D 201.18: (v.nos.& nos.)
v. 1, no. 1— Winter 1966-67—

OUTDOOR RECREATION BUREAU, Interior Dept. Washington, D.C. 20240

- 8603 Report on recreation land price escalation. [1967.] [6]+33 p. il. 4° [Title on cover is: Recreation land price escalation.] ‡ ● Item 657-B-1
L.C. card 67-60964 I 66.2: L 22/3

PATENT OFFICE, Commerce Dept. Washington, D.C. 20231

- Classification definitions. ● Item 252 C 21.3/2: (nos.)
8604 class 75. Metallurgy; revised by Office of Patent Classification. Revision 1. Jan. 1967. [21] p. 4° [Issued with perforations.] * Paper, 25c.
8605 class 106. Compositions, coating or plastic; revised by Office of Patent Classification. Revision 1. Jan. 1967. [45] p. 4° [Original classification by J.S. Bailey, 1941. Subsequent revision by I. Marcus, H. R. Koller. Issued with perforations.] † Paper, 50c.
8606 Decisions of Commissioner of Patents and of United States courts in patent and trademark cases, compiled from v. 822-833, inclusive, of Official gazette of Patent Office during 1966, 1967. vii+[1]+106 p. [Also issued as H. doc. 350, 89th Cong., 2d sess.] * Cloth, \$1.50. ● Item 253
L.C. card 23-7315 C 21.6: 966
8607 Manual of classification [replacement pages incorporating changes directed by Classification orders issued subsequent to Dec. 31, 1966 and prior to Apr. 1, 1967. Apr. 1967. [34] p. 4° [Includes list of replacement pages. Issued in looseleaf form.] * Paper, \$8.50, (including basic manual index and revised pages for an indefinite period), \$2.00 additional for foreign mailing. ● Item 258 C 21.12: 963/rev. pages 18
8608 Manual of patent examining procedures, 3d ed. change notices, series 12-2 [to] 12-4. Jan. 26-Feb. 7, 1967. Each 1 p. 4° [Issued in looseleaf form.] * Paper, \$4.00 (including basic manual and supplementary material for an indefinite period); \$1.00 additional for foreign mailing. ● Item 259
C 21.15: 961/ch. 12-2 to 12-4
8609 — series 12-5 [to] 12-7. Feb. 23-28, 1967. Each 1 p. 4° [Issued with perforations.] * Paper, \$4.00 (including basic manual and supplementary material for an indefinite period); \$1.00 additional for foreign mailing. ● Item 259
C 21.15: 961/ch. 12-5 to 12-7
8610 Q & A about patents, answers to questions frequently asked about patents. [1967.] 14+[1] p. il. † ● Item 254 C 21.2: P 27/9/967

POST OFFICE DEPARTMENT Washington, D.C. 20260

- 8611 [Commemorative stamp poster]: 5-cent National Grange commemorative postage stamp, available at your local post office Apr. 18, 1967, 1967. 10.5 x 8 in. P 1.26/2: N 21g
8612 — 20-cent Audubon air mail postage stamp available at your local post office Apr. 27, 1967. 1967. 10.5 x 8 in. P 1.26/2: Au 2/2

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.

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

MAY 1967

- 8613 Cost ascertainment report, cost of carrying and handling several classes of mail matter and of performing special services for fiscal year 1966. 1967. v+92 p. oblong 8° * Paper, 65c. ● Item 844
L.C. card 67-61793 P 4.6: 966
- 8614 Planning in United States Post Office Department. [Feb. 1967.] cover title, [24] p. il. oblong 24° ([POD publication 101; Office of Planning and Systems Analysis.]) [Text on p. 2 of cover.] † ● Item 837
P 1.2: P 69/2

PRESIDENT OF UNITED STATES Washington, D.C. 20501

- 8615 Computers in higher education, report of President's Science Advisory Committee. Feb. 1967. vi+79 p. il. * Paper, 30c. ● Item 851-J
L.C. card 67-60928 Pr 35.8: Sci 2/C 73
- 8616 President's Council on Recreation and Natural Beauty [and] Citizens' Advisory Committee on Recreation and Natural Beauty. [1967.] 8 p. il. narrow 8° [Includes list of publications of interest.] † ● Item 851-J
Pr 36.8: R 24/R 24
- 8616A Unparalleled opportunity for employment of the handicapped. [1967.] 7 p. narrow 8° ([President's Committee on Employment of the Handicapped.]) [Address by W. P. Gullander, President, National Association of Manufacturers, before 8th annual National Meeting of Employers sponsored by Employer Committee of President's Committee on Employment of the Handicapped, Nov. 1, 1966, Phoenix, Ariz.] † ● Item 766-C
PrEx 1.10/2: G 95
- 8617 Youth physical fitness, suggested elements of school-centered program, pts. 1-2 [with list of selected references]. Revised Jan. 1967. [1967.] vi+111 p. il. (President's Council on Physical Fitness.) [Text on p. 2-3 of cover.] * Paper, 40c. ● Item 851-J
L.C. card 67-61202 Pr 35.8: P 56/Y 8

PRISONS BUREAU, Justice Dept. Washington, D.C. 20537

- 8618 Annual report, 1966. [FPI Print Shop, Marion, Ill., Oct. 31, 1966.] cover title, 28 p. il. †
L.C. card 67-61206 J 16.1: 966

PUBLIC DEBT BUREAU, Treasury Dept. Washington, D.C. 20220

- 8619 Tables of redemption values for United States savings bonds, series A-E, for all months from Jan.-June 1967. [1966.] [2]+12 p. large 8° [Tables are issued as perforated detachable sheets. This edition contains only tables for E series.] * Paper, \$1.00 for 3 yrs., 50c. additional for foreign mailing; single copy 20c. ● Item 970-A (Rev.) T 63.209: 967

PUBLIC DOCUMENTS DIVISION, Government Printing Office Washington, D.C. 20402

- 8620 Agriculture yearbooks for sale by Superintendent of Documents, Government Printing Office, Washington, D.C. 20402. [1967.] [2] p. il. 4° folded into oblong 48° size † ● Item 552 GP 3.22: Ag 8/967
- 8621 Historical handbook series [announcement and order form]. [1966.] [2] p. il. 4° folded into oblong 48° size. † ● Item 552 GP 3.22: H 62/2/967
- 8622 Latest addition to series of Public papers of Presidents of United States [announcement and order form]. [1967.] [4] p. il. narrow 8° † ● Item 552 GP 3.22: P 92/967

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

GOVERNMENT PUBLICATIONS

Price list PL (series). † ● Item 554.

- 8623 42. Irrigation, drainage, and water power; Feb. 1967. 51st edition. [1967.] [2]+40 p.
L.C. card 25-26949 GP 3.9: 42/51

PUBLIC HEALTH SERVICE, Health, Education, and Welfare Dept. Washington, D.C. 20201

- 8624 Air quality data from national air sampling networks and contributing State and local networks, 1964-65 Cincinnati, Ohio, 1966. v+125 p. il. 4° (Air Quality Section, Laboratory of Engineering and Physical Sciences, Robert A. Taft Sanitary Engineering Center; Division of Air Pollution.) † FS 2.307: 964-65
- 8625 Coordinated home care programs, 1964 survey. [1967.] cover title, v+72 p. ([Publication 1479, Dec. 1966]; Division of Medical Care Administration.) * Paper, 30c. ● Item 485
L.C. card 67-61160 FS 2.2: H 75/6/964
- 8626 CORD, Commissioned officer residency deferment program, 1967-68. [Revised Feb. 1967.] [1967.] cover title, v+14 p. il. [Schedule for 1968 CORD program, Aug. 1, 1967, final date for receipt of applications for deferment beginning July 1, 1968, selection for CORD program participation, Aug. and Sept. 1967, notification of applicants, Oct. 1, 1967. CCPM pamphlet 4, Program outlined based on Commissioned Corps personnel manual (CCPM), Personnel guide 2, subchap. CC23, 1a.] † ● Item 485
FS 2.2: C 73/3/967-68
- 8627 Dentist in Indian health. [1966.] cover title, [12] p. il. ([Publication 1536; Division of Indian Health.]) † ● Item 485 FS 2.2: In 25/15
- 8628 Digest of drug prescription programs. [Oct. 1966, published 1967]. iii+30 +[1] p. 4° ([Publication 1489]; Division of Medical Care Administration, Health Economics Branch, Arlington, Va.) * Paper, 30c. ● Item 485
L.C. card 67-61161 FS 2.2: D 84/3
- 8629 [Division of Hospitals] annual statistical summary, fiscal year 1966: pt. 2, Diagnostic and demographic data. [1967.] xi+215 p. il. 4° ([Publication 1532 A]; Bureau of Medical Services, Division of Hospitals, Statistics and Reports Branch.) † ● Item 494-C
L.C. card 65-60230 FS 2.18/2: 966/pt.2
- Environmental health series: Radiological health. (Division of Radiological Health.)
- 8630 RH-21. Computer program for analysis of gamma-ray spectra by method of least squares [with list of references; by] Charles R. Phillips, Jon A. Stewart, T. Whit Athey, III. [Aug. 1966.] v+23+[1] p. il. ([Publication 999-RH-21.]) [Abstract cards attached to back cover.] † Public Inquiries Branch, Public Health Service, Health, Education, and Welfare Dept., Washington, D.C. 20201 ● Item 483-F
L.C. card 66-61642 FS 2.300: RH-21
- 8631 Eye research, National Institute of Neurological Diseases and Blindness; [prepared by Information Office]. [1967.] cover title, 44 p. il. oblong 24° ([Publication 1502; National Institutes of Health.]) * Paper, 35c. ● Item 507
L.C. card 67-61155 FS 2.22: Ey 3
- 8632 Grant programs in dental public health, research, research training, fellowships. [1967.] iii+12 p. ([Publication 1225-E]; Division of Dental Health, Research Grants Unit.) † ● Item 485 FS 2.2: D 43/31
- 8633 Hill-Burton project register, hospital and medical facility projects approved under Hill-Burton program, complete listing projects approved July 1, 1947-June 30, 1966, separate listing projects approved during Apr.-June 1966. [1966.] xviii+231 p. 4° (Division of Hospital and Medical Facilities, Program Planning and Analysis Branch.) †
L.C. card 67-61181 FS 2.74: 947-66

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Hospital and medical facilities series (under Hill-Burton program) : Category A, Regulations. (Division of Hospital and Medical Facilities.)

- 8634 A-6. Labor standards, questions and answers. [Feb. 1967.] [2]+v+10 p. 4° ([Publication 930-A-6]; Architectural, Engineering, and Equipment Branch.) * Paper, 15c. ● Item 486-D FS 2.74/3: A-6

— [Category C, Organization-administration].

- 8635 C-15. Environmental aspects of hospital: v. 1, Infection control [papers, with bibliographies]. [Dec. 1966, published 1967]. vii+67 p. il. 4° ([Publication 930-C-15]; Division of Hospital and Medical Facilities and Division of Environmental Engineering and Food Protection.) [Text on p. 2 of cover.] * Paper, 45c. ● Item 486-D FS 2.74/3: C-15
L.C. card 67-61227

- 8636 Industry's responsibility in controlling air pollution [address], by Vernon G. MacKenzie, deputy director, Bureau of Disease Prevention and Environmental Control, PHS, DHEW, presented at annual convention of National Limestone Institute, Washington, D.C., Jan. 19, 1967. [1967.] [1]+6 p. † FS 2.30: M 19/11

- 8637 Labor standards provisions for construction grant programs. [Jan. 1967.] [2]+3 p. 4° (Division of Hospital and Medical Facilities, Architectural, Engineering, and Equipment Branch.) [Supersedes Public Health Service publication 930-A-5, 1964, Labor standards for Public Health Service construction grant programs for hospital and related medical facilities.] † ● Item 496-A FS 2.6/2: C 76

- 8638 Medical advisory boards for driver licensing. [Mar. 1967.] v+135 p. il. 4° (Bureau of Disease Prevention and Environmental Control, National Center for Urban and Industrial Health, Injury Control Program.) [Prepared in cooperation with American Association of Motor Vehicle Administrators, and American Medical Association.] † ● Item 485
L.C. card 67-61098 FS 2.2: D 83

- 8639 Methods of making sanitation ratings of milksheds, 1966 edition. [1967.] viii+36 p. ([Publication 678, revised Oct. 1966]; Bureau of Disease Prevention and Environmental Control, National Center for Urban and Industrial Health, Cincinnati, Ohio. † ● Item 496-A
L.C. card 67-61177 FS 2.6/2: M 59/966

- 8640 Proposed air quality act of 1967, fresh opportunity for industry [by John T. Middleton, director, National Center for Air Pollution Control, Bureau of Disease Prevention and Environmental Control, Public Health Service, presented at meeting of Chamber of Commerce of United States, Washington, D.C., Feb. 28, 1967]. [1967.] [1]+7 p. † FS 2.30: M 58

- 8641 Psychopharmacology bulletin, v. 3, no. 4, Dec. 1966. [1966.] [2]+64 p. il. 4° (National Clearinghouse for Mental Health Information.) [Issued irregularly.] † ● Item 507-Z-1 FS 2.22/29: 3/4

Public health bibliography series. ● Item 481-A FS 2.21: (nos.)

- 8642 4, supp. E. Refuse collection and disposal, annotated bibliography, 1960-61; by Ralph J. Black [and] Peter L. Davis. [1963, revised Dec. 1966.] [1967.] [4]+69 p. 4° ([Publication 91, supp. E]; Bureau of Disease Prevention and Environmental Control, National Center for Urban and Industrial Development, Cincinnati, Ohio 45200.) * Paper, 45c.
L.C. card 53-60514 rev.

- 8643 73. National Institutes of Health, scientific directory, 1967, and annual bibliography, 1966. Mar. 1967. v+255 p. ([Publication 1598]; Office of Research Information.) * Paper, 70c.
L.C. card 57-62015

- 8644 Public Health Service, grants and awards, fiscal year 1966 funds: pt. 4, Health services, formula grants, project grants, regional medical planning grants (projects approved during fiscal year 1966), Community Mental Health Center Staffing Grants. [1967.] x+119 p. ([Publication 1564, pt. 4.]) * Paper, 35c. ● Item 507-D
L.C. card 48-2277 FS 2.22/7: 966/pt. 4

♣For Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

- 8645 References to publications from Public Health Service research grant projects in accident prevention. [Jan. 1967.] [2]+vi+64 p. 4° ([Bureau of Disease Prevention and Environmental Control, National Center for Urban and Industrial Health, Injury Control Program.]) † ● Item 481-A
FS 2.24: Ac 2/2/967
- 8646 Report and recommendations of National Congestive Heart Failure Seminar, Pacific Grove, Calif., Mar. 30-Apr. 2, 1966, cooperatively sponsored by Department of Health, Education, and Welfare, Public Health Service, Bureau of Disease Prevention and Environmental Control, National Center for Chronic Disease Control, Heart Disease Control Program, Arlington, Va. and Heart Disease Control Program, Bureau of Chronic Diseases, California State Department of Public Health, Berkeley, Calif. [1967.] iv+178 p. il. 4° † ● Item 485
L.C. card 67-61137
FS 2.2: H 35/11
- 8647 Research grants index, fiscal year 1966. [1966 edition.] [1967.] ([Publication 925]; National Institutes of Health, Division of Research Grants.) * Paper, \$12.75 per set of 2 vols. ● Item 507-D
L.C. card 61-64708
FS 2.22/7-2: 966/v. 1, 2
- v. 1. Index section. i-x+1-1239 p. 4°
v. 2. Grant number list and bibliography, general research areas, alphabetical list of investigators. iii+A-B+xi xiii+1241-2283 p.
- 8648 Residencies for physicians. [1967.] [3]+38+[2] p. il. 4° ([Publication 1408A]; Bureau of Health Services.) [Some illustrations are colored.] † ● Item 485
FS 2.2: R 31/9/967
- 8649 Role of collaborative research in National Institute of Allergy and Infectious Diseases. [1967.] [6] p. il. narrow 8° ([Publication 1590; National Institutes of Health.]) † ● Item 507
FS 2.22: A15
- 8650 Roster of members of PHS public advisory groups, councils, committees, boards, panels, study sections; Jan. 1, 1967. [1967.] ix+314 p. ([Publication 262A, revised Jan. 1967.]; Office of Surgeon General, Committee Management Staff.) † ● Item 485
L.C. card 62-61159
FS 2.2: Ad 9/3/967
- 8651 [This entry number not used.]
- 8652 Scientist [in] U.S. Public Health Service. [1967.] [8] p. il. narrow 8° ([Publication 41.]) † ● Item 485
FS 2.2: Sci 2/967
- 8653 Short-term training courses under professional nurse traineeship program of Public Health Service. Revised Jan. 1967. [1967.] [2]+14 p. ([Division of Nursing.]) [Supplement B to Publication 1154-1.] † ● Item 485
FS 2.2: N 93/38/supp. 967
- 8654 Skin test survey for prevalence of schistosomiasis in Puerto Rico [with bibliography.] [1967.] viii+97 p. il. 4° ([Publication 1525, Sept. 1966]; Bureau of Disease Prevention and Environmental Control, National Communicable Disease Center, Atlanta, Ga.) * Paper, 65c. ● Item 504
L.C. card 67-61069
FS 2.60/2: Sch 3
- 8655 Tragedy of suicide in U.S., talk delivered by Stanley F. Yolles, Director, National Institute of Mental Health, at Symposium on Suicide, George Washington University School of Medicine, Washington, D.C., Oct. 14, 1965. [1966.] [2]+12 p. narrow 8° ([Publication 1558]; National Institutes of Health, National Institute of Mental Health.) * Paper, 15c. ● Item 507-A-17
FS 2.22/58: Y 7
- 8656 Training unit for nosologists, description of diseases frequently reported on death certificates: bk. 1, Prerequisite examination, panel book; [prepared by Basic Systems, Inc.]. [Oct. 1966.] [41] p. il. 4° ([Publication 1566, no. 1; National Center for Health Statistics.]) † ● Item 485
L.C. card 67-61179
FS 2.2: N 84/bk. 1

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

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

- 8657 20. Variance and covariance of life table functions estimated from sample of deaths [with list of references; by C. L. Chiang.] Mar. 1967. [6]+8 p. 4° ([Publication 1000, series 2, no. 20; Division of Health Records Statistics.]) * Paper, 15c. FS 2.85/2: 2/no. (nos.)
L.C. card 66-62207
- 8658 22. Three views of hypertension and heart disease [with list of references; by Tavia Gordon]. Mar. 1967. [4]+43 p. il. 4° ([Publication 1000, series 2, no. 22; Office of Health Statistics Analysis.]) * Paper, 35c.
L.C. card 66-62209

— Series 3, Analytical studies. (National Center for Health Statistics.)

- 8659 6. International comparison of perinatal and infant mortality: United States and 6 West European countries [with list of references; by Helen C. Chase]. Mar. 1967. [8]+97 p. il. 4° ([Publication 1000, series 3, no. 6.]) * Paper, 70c. ● Item 500-E
L.C. card 66-60008 FS 2.85/2: 3/no. 6

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

- 8660 35. Characteristics of persons with impaired hearing, United States, July 1962-June 1963 [with list of references; by Augustine Gentile and Jerome D. Schein, Kenneth Haase]. Apr. 1967. [5]+64 p. il. 4° ([Publication 1000, series 10, no. 35; Division of Health Interview Statistics.]) * Paper, 45c. ● Item 500-E
L.C. card 67-60021 FS 2.85/2: 10/no. 35

— Series 11, Data from National Health Survey. (National Center for Health Statistics.)

- 8661 22. Serum cholesterol levels of adults, United States, 1960-62 [with list of references; by Felix E. Moore and Tavia Gordon]. Mar. 1967. [4]+23 p. il. 4° ([Publication 1000, series 11, no. 23; Division of Health Examination Statistics.]) * Paper, 25c. ● Item 500-E
L.C. card 66-62204 FS 2.85/2: 11/no. 22

— Series 21, Data from National Vital Statistics System. (National Center for Health Statistics.)

- 8662 11. Natality statistics analysis, United States, 1964 [with list of references; by Arthur A. Campbell, Alice Clague, and Frank Godley]. Feb. 1967. viii+38 p. il. 4° ([Publication 1000, series 21, no. 11; Division of Vital Statistics.]) * Paper, 35c. ● Item 500-E
L.C. card 65-62786 FS 2.85/2: 21/no. 11

PUBLIC ROADS BUREAU, Commerce Dept.
Washington, D.C. 20235

- 8663 Big job ahead, remarks by Francis C. Turner, Acting Federal Highway Administrator, prepared for delivery at 58th meeting, Mississippi Valley Conference of State Highway Departments, Chicago, Ill., Mar. 16, 1967. [1967.] 7 p. 4° † C 37.21: T 85
- 8664 Task and study statements of national program for research and development in highway transportation [with lists of references]: July 1966, revised Aug. 1966, reprinted Jan. 1967. [344] p. il. 4° (Office of Research and Development.) † C 37.2: T 68/2

RECLAMATION BUREAU, Interior Dept.
Washington, D.C. 20240

Bibliography.

- 8665 244. Annotated bibliography of Bratsk and Krasnolarsk hydroelectric projects in central Siberia, USSR; compiled by Anne W. Sands. Sept. 1966. cover title, iv+96 p. il. 4° (Office of Chief Engineer: Office of Engineering Reference, Library Branch, Denver, Colo.) † Paper, \$2.00. I 27.10/5: 244
L.C. card 67-61162
- 8666 Central Valley project, Calif. [1966.] [14] p. il. narrow 8° † ● Item 660
I 27.2: C 33/4/966
- 8667 Navajo Dam and Reservoir, technical record of design and construction, errata. [1967.] 1 p. 4° † I 27.2: N 22/errata

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

GOVERNMENT PUBLICATIONS

8668 Publications for sale. July 1966. cover title, [2]+19 p. [Semiannual.] †
Reclamation Bureau, Office of Chief Engineer, ATTN: Code D-841,
Denver Federal Center, Denver, Colo. 80225 I 27.10/2: 966/2

8669 Summary report of Commissioner of Bureau of Reclamation to Secretary
of Interior, fiscal year 1966, and statistical appendix: [pt. 1-3]. [1967.]
[1]+viii+205 p. 2 maps, 4° † ● Item 663-A
L.C. card 9-5120 I 27.1/2: 966/pt.1-3

8670 — statistical appendix: pt. 4 [Project data.] [1967.] iv+[1]+345 p. 4°
† ● Item 663-A
L.C. card 9-5120 I 27.1/2: 966/pt.4

8671 Technical record of design and construction: Willard Dam, constructed
1957-64, Weber Basin project, Utah [with selected bibliography; pre-
pared by Technical and Foreign Services Branch, Office of Chief Engi-
neer]. Denver, Colo., Jan. 1967. [9]+x+190 p.+[4] leaves, il. 4° ([Wa-
ter resources technical publication.]) † Paper, \$4.25, Bureau of Recla-
mation, Attention: Code 841, Denver Federal Center, Denver, Colo.
80225.
L.C. card 67-61209 I 27.2: W 66

RURAL ELECTRIFICATION ADMINISTRATION, Agriculture Dept. Washington, D.C. 20250

8672 List of materials acceptable for use on systems of REA electrification bor-
rowers, supp. 1, Jan. 1967. [1967.] [103] p. il. 4° (REA bulletin 43-5;
Technical Standards Committees (Electric).) [Issued in looseleaf form.]
* Paper, \$2.00 a yr. (including basic manual and supplementary material
for an indefinite period); 50c. additional for foreign mailing. ● Item
116-A
L.C. card 52-61393 A 68.6/2: 966/supp.1

ST. LAWRENCE SEAWAY DEVELOPMENT CORPORATION Massena, N.Y. 13662

8673 Traffic report of St. Lawrence Seaway, 1966; prepared by St. Lawrence
Seaway Authority and Saint Lawrence Seaway Development Corpora-
tion. [1967.] cover title, ix+71 p. il. 4° † Paper, 75c. (TS2 2/1966).
Queen's Printer, Ottawa, Canada.
L.C. card 62-61422 Y 3.Sa 2: 2T 67/966

SAVINGS BONDS DIVISION, Treasury Dept. Washington, D.C. 20226

8674 Current income series H savings bonds now pay 4.15% when held to ma-
turity, interest paid semiannually by U.S. Treasury check. Nov. 1966.
[4] p. narrow 12° ([SBD 584 (rev. Aug. 1966)].) † ● Item 971
T 66.2: B 64/966
8675 Remarks by Postmaster General Lawrence F. O'Brien, chairman of Fed-
eral Savings Bonds campaign at 1967 kick-off rally, Washington, D.C.
Apr. 12, 1967. 1967. 5 leaves, 4° † T 66.18: Ob 6/3

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

8676 Decisions and reports, v. 41, June 1, 1962-May 31, 1964. 1967. xvi+1044 p.
* Cloth, \$4.25. ● Item 908
L.C. card 38-22150 SE 1.11: 41
8677 Investment advisers act of 1940 and general rules and regulations there-
under as in effect Jan. 16, 1967. [1967.] v+21+[1] p. 4° [Rules and
regulations under Investment advisers act of 1940 are published in Code
of Federal regulations as title 17, pt. 275. Thus rule 0-1 should be cited
as 17 CFR 275.01.] * Paper, 25c. ● Item 906 SE 1.5: In 8/2/967

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

SMALL BUSINESS ADMINISTRATION
Washington, D.C. 20416

- 8678 Local development company loans. [Aug. 1966.] [6] p. il. narrow 8° ([OPI-27; Office of Public Information.]) † ● Item 901-B SBA 1.2: L 78/15

Starting-and-managing series.

- 8679 v. 13. Starting and managing small automatic vending business [with bibliographies]; by Walter W. Reed. 1967. vi+70 p. il. ([Office of Management Assistance.]) * Paper, 30c. ● Item 901-L SBA 1.15: 13
L.C. card 67-61084

SMITHSONIAN INSTITUTION
Washington, D.C. 20560

- 8680 Battle art, American Expeditionary Forces, 1918, exhibition in Museum of History and Technology [Apr. 17-June 27, 1967]. 1967. 24 p. il. oblong 12° ([Publication 4700.]) [List of Other works on military history on p. 3 of cover.] * Paper, 30c. ● Item 910 SI 1.2: Ar 7
L.C. card 67-61208
- 8681 Large Magellanic Cloud [with bibliography; by] Paul W. Hodge, Frances W. Wright. 1967. [5]+108 p. 4° (Publication 4699.) † ● Item 910 SI 1.2: M 27
L.C. card 67-61082
- 8682 Opportunities in oceanography; prepared by Interagency Committee on Oceanography. 3d edition. 1967. 28+[4] p. il. 4° (ICO pamphlet 8.) [Some illustrations are colored. Text and other illustrations on p. 1-4 of cover. Designed, fotaset and lithographed by Colortone Press, Washington, D.C.] † Paper, \$1.00, Smithsonian Press, Washington, D.C. 20560 SI 1.2: Oc 2/967
L.C. card 67-61178
- Smithsonian contributions to astrophysics. (Astrophysical Observatory.)
- 8683 v. 10, no. 2. 5,000- and 10,000-year star catalogs [with list of references]; by Gerald S. Hawkins and Shoshana K. Rosenthal. 1967. [2]+141-179 p. 4° * Paper, 35c. ● Item 909-B SI 1.12/2: 10/2
L.C. card 67-61189
- Smithsonian torch; [Mary M. Krug, managing editor]. ([Public Information Office.]) [Monthly. Published for Smithsonian Institution personnel.] † ● Item 910-A SI 1.24: (nos.)
no. 21— Apr. 1967—
- 8684
- 8685 Trap-nesting wasps and bees, life histories, nests, and associates [with list of references; by] Karl V. Krombein. [Port City Press, Inc., Baltimore, Md.], 1967. vi+570+[1] p. il. 1 pl. ([Publication 4670.]) [Numbered pages include 29 plates.] † Cloth, \$12.50. SI 1.2: T 68/2
L.C. card 67-19732

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

Actuarial study.

- 8686 62. United States population projections for OASDHI cost estimates; by Francisco Bayo. Dec. 1966. [2]+iii+39 p. 4° (Office of the Actuary.) † FS 3.19: 62

Health insurance for the aged HIM (series).

- 8687 11. Home health agency manual, revision, no. 2. Feb. 1967. [13] p. 4° [Issued in looseleaf form.] † ● Item 516-C FS 3.6/4: 11/rev.2

OASI (series).

- 8688 877b. Almost 65? here is important information for you from your pharmacist. [Jan. 1967.] [1]+6 p. oblong 48° † ● Item 518-A FS 3.35: 877b/2

Research and statistics note, 1967 (series). [Office of Research and Statistics.] † FS 3.28/2: 967/(nos.)

- 8689 7. Private employee-benefit plans in 1965; prepared by Walter W. Kolodrubetz. Mar. 8, 1967. 4 p. 4° [Advanced summary based on detailed analysis to appear in Apr. 1967 Social security bulletin.]
- 8690 8. OASDHI retirement benefits, prices, and wages: 1966 experience; prepared by Saul Waldman. Mar. 29, 1967. 8+[1] p. 4°

GOVERNMENT PUBLICATIONS

- 8691 Social security disability applicant statistics 1964, applicants for disabled worker and childhood disability cash benefits and related protection under old-age, survivors, disability, and health insurance. Dec. 1966. cover title, 52 p. 4° (Office of Research and Statistics.) †
FS 3.2: D 63/4/964
- 8692 Social security programs throughout world, 1967; [prepared in International Staff of Office of Research and Statistics]. [1967.] xxviii+[2]+239 p. 4° * Paper, \$1.75. ● Item 516
L.C. card HEW 62-40 FS 3.2: So 13/17/967

SOIL CONSERVATION SERVICE, Agriculture Dept. Washington, D.C. 20250

[Conservation aid] SCS-CA (series).

- 8693 9. Soil conservation service, what it is and what it does. Revised Jan. 1967. [1967.] [3]+19 p. 4° † A 57.45: 9/2
- 8694 Conservation highlights, 1966 digest of progress report of Soil Conservation Service. Apr. 1967. [6] p. narrow 8° † ● Item 119-B A 57.1/2: 966
- 8695 Soil survey: Caldwell County, Ky. [with list of literature cited; by Maurice E. Humphrey, Raymond A. Hayes and Paul M. Love]. Sept. 1966. cover title, ii+104 p. il. 52 p. of pl. and maps, 3 tab., 4° [Prepared in cooperation with Kentucky Agricultural Experiment Station. Text on p. 2 of cover.] * Paper, \$3.00. ● Item 102 (Rev. 1957).
L.C. card Agr 67-41 A 57.38: C 12
- 8696 — Franklin County, Mass. [with list of literature cited; by John R. Mott and others]. Feb. 1967. cover title, ii+204 p. il. 98 p. of pl. and maps, 4 tab. 4° [Prepared in cooperation with Massachusetts Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] * Paper, \$5.50. ● Item 102 (Rev. 1957)
L.C. card Agr 67-168 A 57.38: F 85
- 8697 — Gray County, Tex. [with list of literature cited; by Jack C. Williams and Anthony J. Welker]. Dec. 1966. cover title, [2]+73 p. il. 75 p. of pl. and maps, 1 tab. 4° [Prepared in cooperation with Texas Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] * Paper, \$3.75. ● Item 102 (Rev. 1957).
L.C. card Agr 67-135 A 57.38: G 79/2
- 8698 — Henderson County, Ky. [with list of literature cited; by Henry T. Converse, jr., and Frank R. Cox, jr.]. Feb. 1967. cover title, ii+108 p. il. 67 p. of pl. and maps, 1 tab., 4° [Prepared in cooperation with Kentucky Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] * Paper, \$3.50. ● Item 102 (Rev. 1957).
L.C. card Agr 67-167 A 57.38: H 38
- 8699 — Love County, Okla.; [by Armine J. Maxwell and Robert Reasoner]. Sept. 1966. cover title, ii+94 p. il. 55 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, \$3.00. ● Item 102 (Rev. 1957).
L.C. card Agr 67-40 A 57.38: L 94
- 8700 — Madison County, Ind. [with list of literature cited; by Edward J. Schermerhorn]. Mar. 1967. cover title, ii+89 p. il. 81 p. of pl. and maps, 1 tab., 4° [Prepared in cooperation with Purdue University Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] * Paper, \$4.00. ● Item 102 (Rev. 1957).
L.C. card Agr 67-134 A 57.38: M 26
- 8701 — Menard County, Tex. [with list of literature cited; by Daniel R. Coffee]. Feb. 1967. cover title, ii+51 p. il. 69 p. of pl. and maps, 4° [Prepared in cooperation with Texas Agricultural Experiment Station. Text on p. 2 of cover. One map is colored. Errata, 1 p. oblong 32° issued also.] * Paper, \$3.25. ● Item 102 (Rev. 1957).
L.C. card Agr 67-166 A 57.38: M 52

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 8702 — Tri-County area [Cass, Ransom, and Richland Counties], N. Dak. [with list of literature cited; by Hollis W. Omdt, Fred W. Schroer, and C. R. Redmond]. Dec. 1966. cover title, [2]+94 p. il. 55 p. of pl. and maps, 4° [Prepared in cooperation with North Dakota Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] * Paper, \$3.00. ● Item 102 (Rev. 1957).
L.C. card Agr 67-169 A 57.38: T 73

Soil survey series 1961.

- 8703 38. Ellis County, Okla. [with list of literature cited; by Everett L. Cole, Arlin J. Conradi, and Clifford E. Rhoads]. Apr. 1966. cover title, 1+81 p. il. 113 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, \$5.25. ● Item 102 (Rev. 1957)
L.C. card Agr 67-69 A 57.38: 961/38

Soil survey series 1962.

- 8704 11. Jefferson County, Ky. [with list of literature cited; by William H. Zimmerman]. June 1966. cover title, 1+137 p. il. 61 p. of pl. and maps, 4° [Prepared in cooperation with Kentucky Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] * Paper, \$3.25. ● Item 102 (Rev. 1957).
L.C. card Agr 67-165 A 57.38: 962/11

STATE DEPARTMENT
Washington, D.C. 20520

- 8705 American foreign policy, current documents, 1963; [compiled by John P. Glennon and others]. [Jan. 1967.] lxxiii+1380 p. ([Publication 8111; Historical Office, Bureau of Public Affairs.]) * Cloth, \$4.75. ● Item 875
L.C. card 59-64042 S 1.71/2: 963

Background notes. ([Office of Media Services, Bureau of Public Affairs.])
[Issued with perforations.] ● Item 682-B

- 8706 Ethiopia [with bibliography]. [Revised Feb. 1967.] [1967.] 8 p. il. 4° ([Publication 7785.]) * Paper, 5c
L.C. card 66-61561 S 1.123: Et 3/967

- 8707 Honduras [with bibliography]. [Feb. 1967.] 4 p. il. 4° ([Publication 8184.])
* Paper, 5c. S 1.123: H 75/2

- 8708 Indonesia [with bibliography]. [Revised Feb. 1967.] [1967.] 8 p. il. 4° ([Publication 7786.]) * Paper, 5c.
L.C. card 66-61561 S 1.123: In 2/967

- 8709 Mauritania [with bibliography]. [Feb. 1967.] 8 p. il. 4° ([Publication 8184.])
* Paper, 5c. S 1.123: M 44/2

- 8710 South West Africa [with bibliography]. [Jan. 1967.] 6+[1] p. il. 4° ([Publication 8168.]) * Paper, 5c.
L.C. card 65-60213 S 1.123: So 8w

Department and foreign service series. ● Item 863 S 1.69: (nos.)

- 8711 136. Country team, Illustrated profile of our American Missions abroad. [Apr. 1967.] cover title, [10]+70 p. il. 4° ([Publication 8193; Office of Media Services, Bureau of Public Affairs.]) * Paper, \$1.00.
L.C. card SD 67-6

- 8712 138. Social usage abroad, guide for American officials and their families. [Revised Mar. 1967.] [1967.] cover title, iv+23 p. il. 4° ([Publication 8219; Office of Operations.]) * Paper, 25c.
L.C. card SD 67-7

East Asian and Pacific series. ● Item 870 S 1.38: (nos.)

- 8713 155. Viet-nam information notes: no. 1, Basic data on South Viet-Nam. Feb. 1967. 4 p. il. 4° (Office of Media Services, Bureau of Public Affairs; [publication 8195.]) [Issued with perforations.] * Paper, 5c.

- 8714 156. Same: no. 2, Search for peace in Viet-Nam. Feb. 1967. 7 p. 4° (Office of Media Services, Bureau of Public Affairs; [publication 8196.]) [Issued with perforations.] * Paper, 5c.

- 8715 157. Same: no. 3, Communist-directed forces in South Viet-nam. Feb. 1967. 8 p. il. 4° (Office of Media Services, Bureau of Public Affairs; [publication 8197.]) [Includes list of Recent Department of State publications concerning Viet-Nam. Issued with perforations.] * Paper, 5c.

- 8716 159. Viet-nam information notes: no. 4, Free world assistance for South Viet-nam. Apr. 1967. 6+[1] p. il. 4° (Office of Media Services, Bureau of Public Affairs; [publication 8213.]) [Issued with perforations.] * Paper, 5c.

- 8717 Film list, Department of State film library. Nov. 1966. 6 p. 4° ([Films Officer, Office of Media Services, Bureau of Public Affairs.]) †
S 1.2: F 48/966

GOVERNMENT PUBLICATIONS

International boundary study. ([Geographer, Office of Research in Economics and Science, Bureau of Intelligence and Research.])

- 8718 74. Finland-USSR boundary. Feb. 1, 1967. cover title, li+19 p. map, 4° †
S 1.119/3: 74

International organization and conference series. ● Item 882-B

- 8719 73. U.S. participation in UN, report by the President to Congress, 1965. [Mar. 1967.] xvi+415 p. 6 pl. ([Publication 8137.]) [Also issued as H. doc. 82, 90th Cong., 1st sess.] * Paper, \$2.00.
S 1.70:(nos.)
8720 76. Southern Rhodesia and United Nations, U.S. position. [Mar. 1967.] [1]+12 +[1] p. 4° ([Office of Media Services, Bureau of Public Affairs.]) [Reprinted from Department of State bulletin, Mar. 6, 1967.] * Paper, 10c.
L.C. card 67-61201

- 8721 New directions [pamphlet for prospective retirees from foreign affairs agencies]. [Aug. 1966.] [6]+50 p. †
S 1.2: D 62/12

- 8722 Overseas opportunities, secretaries. [Revised Feb. 1967.] [1967.] [12] p. narrow 8° ([EMP-4.]) † ● Item 876
S 1.2: Ov 2

Treaties and other international acts series. * Paper, \$10.00 a yr. (approximately 150 issues), \$6.00 additional for foreign mailing; single copies vary in price. ● Item 899
S 9.10: (nos.)

- 8723 6013. Agricultural commodities, agreement between United States and Bolivia, signed La Paz Apr. 22, 1966; [entered into force Apr. 22, 1966], with exchange of notes. [1966.] [2]+16 p. [English and Spanish.] * Paper, 10c.
L.C. card 66-62130
8724 6026. Air transport services, agreement between United States and Sweden, amending agreement of Dec. 16, 1944, as amended, effected by exchange of notes signed Washington June 7, 1966; [entered into force June 7, 1966] with related notes. [1966.] [2]+7 p. * Paper, 10c.
L.C. card 66-62139
8725 6114. Claims, establishment of international arbitral tribunal to dispose of United States claims relating to Gut Dam, agreement between United States and Canada, signed Ottawa Mar. 25, 1965, [proclaimed by President of United States Oct. 12, 1966; entered into force Oct. 11, 1966]. [1966.] [2]+8 p. * Paper, 10c.
L.C. card 67-60522
8726 6127. Facilities and areas and status of United States Armed Forces in Korea, agreement between United States and Republic of Korea, signed Seoul July 9, 1966 [with agreed minutes, agreed understandings, and exchange of letters]. [1967.] [2]+155 p. [English and Korean.] * Paper, 45c.
L.C. card 67-61092
8727 6142. Agricultural commodities, sales under title 4, agreement between United States and Morocco, effected by exchange of notes signed Rabat Aug. 12, 1966; [entered into force Aug. 12, 1966] with related notes and amending agreement effected by exchange of notes signed Rabat Oct. 25, 1966; [entered into force Oct. 25, 1966]. [1967.] [2]+17 p. [English and French.] * Paper, 10c.
L.C. card 67-60703
8728 6147. Defense, winter maintenance of Haines Road, agreement between United States and Canada, effected by exchange of notes signed Ottawa Oct. 31 and Nov. 17, 1966; [entered into force Nov. 17, 1966]. [1967.] [2]+3 p. * Paper, 5c.
L.C. card 67-60708
8729 6150. Maintenance of certain lights in Red Sea, agreement between United States and other governments, done London Feb. 20, 1962; [entered into force Oct. 28, 1966]. [1967.] [2]+17 p. [English and French.] * Paper, 10c.
L.C. card 67-60719
8730 6151. Trade in cotton textiles, agreement between United States and India, extending agreement of Apr. 15, 1964, as amended, effected by exchange of notes signed New Delhi Oct. 21, 1966; [entered into force Oct. 21, 1966, effective Oct. 1, 1966]. [1967.] [2]+3 p. * Paper, 5c.
L.C. card 67-61091
8731 6167. Weather stations, continuation of cooperative meteorological program, agreement between United States and Dominican Republic, effected by exchange of notes, dated Santo Domingo June 17 and July 21, 1966; [entered into force July 21, 1966; effective June 30, 1965]. [1967.] [2]+6 p. [Spanish and English.] * Paper, 5c.
L.C. card 67-61111
8732 6170. Geodetic satellite observation station, agreement between United States and Japan, effected by exchange of notes dated Tokyo, Sept. 12 and 19, 1966; [entered into force Sept. 19, 1966]. [1967.] [2]+4 p. [English and Japanese.] * Paper, 5c.
L.C. card 67-60843

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

MAY 1967

- 8733 6176. Headquarters of United Nations, agreement between United States and United Nations, amending supplemental agreement of Feb. 9, 1966, effected by exchange of notes signed New York Dec. 8, 1966; [entered into force Dec. 8, 1966]. [1967.] [2]+2 p. * Paper, 5c.
L.C. card 67-60845
- 8734 6177. Agricultural commodities, agreement between United States and Viet-Nam, signed Saigon Dec. 15, 1966; [entered into force Dec. 15, 1966] with exchange of notes. [1967.] [2]+10 p. * Paper, 10c.
L.C. card 67-61112
- 8735 6178. Refunding of indebtedness due under certain agreements, agreement between United States and Greece, signed Athens May 28, 1964; [entered into force Nov. 5, 1966]. [1967.] [2]+7 p. * Paper, 10c.
L.C. card 67-60846
- 8736 6182. Atomic energy, application of safeguards by IAEA to United States-Spain cooperation agreement, agreement between United States, Spain and International Atomic Energy Agency, signed Vienna Dec. 9, 1966; [entered into force Dec. 9, 1966]. [1967.] [2]+21 p. [English and Spanish.] * Paper, 15c.
L.C. card 67-60852
- 8737 6183. Agricultural commodities, sales under title 4, agreement between United States and Iran signed Tehran, Dec. 20, 1966; [entered into force Dec. 20, 1966] with exchange of notes. [1967.] [2]+6 p. * Paper, 5c.
L.C. card 67-61113
- 8738 6184. International Institute for Cotton, amendment to articles of agreement of International Cotton Institute, resolution adopted by general assembly of International Cotton Institute, Washington, Sept. 7, 1966; [entered into force Sept. 7, 1966]. [1967.] [2]+1 p. * Paper, 5c.
L.C. card 67-60847
- 8739 6186. Trade in cotton textiles, agreement between United States and Portugal, extending agreement of Mar. 12, 1964, as amended, effected by exchange of notes signed Lisbon Dec. 19, 1966; [entered into force Dec. 19, 1966]. [1967.] [2]+2 p. * Paper, 5c.
L.C. card 67-61114
- 8740 6189. Alien amateur radio operators, agreement between United States and Netherlands, effected by exchange of notes signed Hague June 22, 1966; [entered into force Dec. 21, 1966]. [1967.] [2]+4 p. * Paper, 5c.
L.C. card 67-61115
- 8741 6190. Trade in cotton textiles, agreement between United States and India, extending agreement of Apr. 15, 1964, as amended and extended, effected by exchange of notes signed New Delhi, Dec. 30, 1966; [entered into force Dec. 30, 1966, effective Oct. 1, 1966]. [1967.] [2]+3 p. * Paper, 5c.
L.C. card 67-61116
- 8742 6192. Treaties, continued application to Lesotho of certain treaties concluded between United States and United Kingdom, agreement between United States and Lesotho, effected by exchange of notes signed Maseru Oct. 4, 1966; [entered into force Oct. 4, 1966]. [1967.] [2]+3 p. * Paper, 5c.
L.C. card 67-61135
- 8743 6193. Amity and economic relations, treaty between United States and Togo, signed Lome Feb. 8, 1966, [proclaimed by President of United States Jan. 11, 1967; entered into force Feb. 5, 1967]. [1967.] [2]+21 p. [English and French.] * Paper, 15c.
L.C. card 67-61126
- 8744 6194. Agricultural commodities, agreement between United States and Pakistan, amending agreement of May 26, 1966, as amended, effected by exchange of notes signed Rawalpindi and Islamabad Dec. 28, 1966; [entered into force Dec. 28, 1966]. [1967.] [2]+3 p. * Paper, 5c.
L.C. card 67-60848
- 8745 6201. Maritime matters, deployment of USS Cascade to Malta, agreement between United States and Malta, effected by exchange of notes, signed Valletta Dec. 22 and 28, 1966; [entered into force Dec. 28, 1966]. [1967.] [2]+5 p. * Paper, 5c.
L.C. card 67-61117
- 8746 6202. Agricultural commodities, sales under title 4, agreement between United States and Philippines signed Manila Dec. 22, 1966; [entered into force Dec. 22, 1966] with exchange of notes. [1967.] [2]+9 p. * Paper, 10c.
L.C. card 67-61118
- 8747 6203. Agricultural commodities, agreement between United States and Republic of Korea, amending agreement of Mar. 7, 1966, effected by exchange of notes signed Seoul Dec. 5, 1966; [entered into force Dec. 5, 1966]. [1967.] [2]+3 p. * Paper, 5c.
L.C. card 67-61119
- 8748 6205. Investment guaranties, agreement between United States and Malta, signed Washington Nov. 16, 1966; [entered into force Jan. 26, 1967]. [1967.] [2]+3 p. * Paper, 5c.
L.C. card 67-61124
- 8749 6207. Tracking station on Antigua, agreement between United States and United Kingdom of Great Britain and Northern Ireland, effected by exchange of notes signed Washington Jan. 17 and 23, 1967; [entered into force Jan. 23, 1967]. [1967.] [2]+17 p. * Paper, 10c.
L.C. card 67-61133

♣For Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

Page 99

GOVERNMENT PUBLICATIONS

Treaties and other international acts series—Continued

- 8750 6208. Tracking stations, agreement between United States and United Kingdom of Great Britain and Northern Ireland, effected by exchange of notes signed London Dec. 28, 1966, and Jan. 1, 1967; [entered into force Jan. 1, 1967]. [1967.] [2]+9 p. * Paper, 10c.
L.C. card 67-61134
- 8751 Yoruba, intermediate texts; [by H. David McClure [and] John O. Oyewale. 1967. ix+254 p. 4° (Foreign Service Institute.) [Compiled and published with assistance of Peace Corps.] * Paper, \$1.25. ● Item 872-A
L.C. card 67-60958 S 1.114/3: Y 8

STATISTICAL REPORTING SERVICE, Agriculture Dept. Washington, D.C. 20250

- 8752 Background on revisions of livestock and poultry estimates. Mar. 1967. 4 p. 4° (USDA 799-67.) † A 92.2: L 75
- 8753 Crop production, prospective plantings for 1967. Mar. 20, 1967. 34 p. 4° (CrPr 2-4(3-67); Crop Reporting Board.) † ● Item 20-B
A 92.24/2: 967
- 8754 Crop values, season average prices received by farmers and value of production, 1965 and 1966, by States. Dec. 20, 1966. 35 p. 4° (CrPr 2-1-1 (66); Crop Reporting Board.) †
L.C. card 57-60666 A 92.24/3: 965-66
- 8755 Field seeds-supply and disappearance, United States average 1960-64, annual 1964, 1965 and 1966, acreage, yield, production, carryover, imports, exports, total supply, total disappearance. Dec. 1966. 7 p. 4° (SeHy 1-2 (66); Crop Reporting Board.) † A 92.19/5: 960-66
- 8756 Milk production. Apr. 11, 1967. 11 p. 4° (Da 1-1; Crop Reporting Board.) [Special in this issue: Interstate movement of dairy cattle, selected States, 1966.] † A 92.10: 967/4
- 8757 Pig crop report, Mar. 1967. Mar. 21, 1967. 8 p. 4° (MtAn 4 (3-67); Crop Reporting Board.) † A 92.18/7: 967
- 8758 Seed crops, 1966 annual summary acreage, yield, production, season average price, and value of production, by States, with comparisons. Dec. 20, 1966. 19 p. 4° (SeHy 1-3(66); Crop Reporting Board.) †
L.C. card 58-60568 A 92.19/4: 966
- 8759 Sheep & lambs on feed, early lamb crop; Mar. 1, 1967. Mar. 14, 1967. 5 p. 4° (MtAn 5-2 (3-67); Crop Reporting Board.) † A 92.18/9: 967-2
- 8760 Stocks of hops, Mar. 1, 1967. Mar. 17, 1967. 1 p. 4° (SpCr2 (3-67); Crop Reporting Board.) † A 92.30: 967
- 8761 Summary of regional cold storage holdings, 1966. Apr. 1967. 22 p. 4° (CoSt 3 (67); Crop Reporting Board.) † ● Item 24-G A 92.21/2: 966
- 8762 Turkeys, number raised, 1967 intentions, revised estimates 1960-65, growers intend to raise more turkeys in 1967. Jan. 27, 1967. 5 p. 4° (Pou 3-2 (1-67); Crop Reporting Board.) † A 92.9/8: 967
- 8763 Wool and mohair production, price and value, 1966. Mar. 21, 1967. 6 p. 4° (MtAn 5-3 (3-67); Crop Reporting Board.) † A 92.29/5: 966

TARIFF COMMISSION Washington, D.C. 20436

- 8764 Olives, report to Senate on investigation 332-51 under sec. 332 of Tariff act of 1930. Mar. 1967. cover title, iii+79 leaves, 4° (Publication 200; [TC26654].) †
L.C. card 67-61182 TC 1.2: 014

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

MAY 1967

- 8765 Summaries of trade and tariff information, prepared in terms of Tariff schedules of United States (TSUS): Schedule 2, Wood and paper, printed matter: v. 1, Wood and related products 1. 1967. vi+231 p. il. 4° (TC publication 201.) †
L.C. card 67-61163 TC 1.26/2: 2/1
- 8766 Synthetic organic chemicals, United States production and sales of pesticides and related products, 1966, preliminary. Mar. 1967. cover title, [1]+11 p. 4° † TC 1.33/2: P 43/966
- 8767 Tariff Commission submits report to Automotive Agreement Adjustment Assistance Board in adjustment assistance case pertaining to certain workers of Eaton Yale & Towne, Inc. Mar. 30, 1967. [1]+4 p. 4° (Publication 199; APTA-W-7.) † TC 1.2: Au 8/5

TAX COURT Washington, D.C. 20224

- 8768 Reports of Tax Court, v. 46, Apr. 1-Sept. 30, 1966; Ella C. Thomas, reporter. 1966 [published 1967]. vii+935 p. [Includes corrected reprint of Index-digest for volume 45.] * Cloth, \$3.50. ● Item 742
L.C. card 45-31105 Ju 11.7: 46

TREASURY DEPARTMENT Washington, D.C. 20220

- 8769 Current developments in United States treatment of international tax matters, remarks by Stanley S. Surrey, Assistant Secretary of Treasury, before Tax Executives Institute, 17th annual midyear conference, Washington, D.C., Mar. 9, 1967. [1967.] 8 p. 4° (F-840). [Delivered by Richard O. Loengard, jr., Special Assistant for International Tax Affairs.] † T 1.31: Su 7/21
- Department circulars. T 1.4/2: (nos.)
- 8770 653. Offering of United States savings bonds, series E, 7th revision, Mar. 18, 1966, amdt. 3. Feb. 23, 1967. 2 p. 4° (Fiscal Service, Bureau of Public Debt.) † ● Item 924
- 8771 655. Delivery of checks to addresses outside United States, its territories and possessions, supp. 1. Revised [edition] [Aug. 11, 1966.] 2 p. 4° †
- 8772 930. Procedures memorandum 4. Procedures for foreign currency conversions. Revised [edition]. Mar. 6, 1967. 2+[1] p. 4° (Fiscal Service, Bureau of Accounts.) †
- Department circular, Public debt series.
- 8773 3-67. Offering of United States savings notes. Feb. 22, 1967. 2+[1] p. 4° †
● Item 924 T 1.4/3: 3-67
- 8774 Foreign assets control, regulations and related documents, commodity supplement, Mar. 8, 1967. [1967.] cover title, i+9 p. 4° † ● Item 926
T 1.10: F 76/966/supp.
- 8775 Remarks of Henry H. Fowler, Secretary of Treasury before luncheon meeting of Southern California Industrial Payroll Savings Committee, Los Angeles, Calif., Mar. 15, 1967. 1967. 12 p. 4° (F-848.) †
T 1.31: F 82/78
- 8776 Uses of tax policy, remarks by Henry H. Fowler, Secretary of Treasury, at annual meeting of Kentucky Chamber of Commerce, Louisville, Ky., Apr. 10, 1967. [1967.] 19 p. 4° (F-872.) † T 1.31: F 82/79
- 8777 World monetary system for greater society of nations, remarks by Henry H. Fowler, Secretary of Treasury, before 14th annual monetary conference of American Bankers Association at Pebble Beach, Calif., Mar. 17, 1967. [1967.] 24 p. 4° (F-487.) † T 1.31: F 82/77

VETERANS ADMINISTRATION Washington, D.C. 20420

- 8778 1st annual report, fiscal year 1966, Servicemen's group life insurance program, supervised by Administrator of Veterans Affairs. [1966.] cover title, 8 p. (Insurance Service, Department of Veterans Benefits.) †
VA 1.46/2: 966

♣For Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

Page 101

GOVERNMENT PUBLICATIONS

- 8779 Government life insurance programs for veterans and servicemen, annual report, calendar year 1966. [1967.] cover title, 20 p. 4° (Insurance Service, Department of Veterans Benefits.) [Text on p. 2 of cover.] †
 • Item 985-A
 L.C. card 65-61802
 VA 1.46: 966

Manual M (series).

- 8780 29-2. Insurance operations: pt. 20, National service life insurance, 1967 regular dividend schedules. Jan. 1967. cover title, ii-ix+35 p. 4° (Department of Veterans Benefits manual.) [Page ii on inside of front cover. Issued in looseleaf form. Errata, 1 p. oblong 24°, was issued also.] * Paper, 50c.
 VA 1.18: 29-2/pt.20

VA pamphlets. • Item 988

VA 1.19: (nos.)

- 8781 05-35. Management internships in Veterans Administration. Revised [edition]. Feb. 1967. cover title, 12 p. il. 4° (Office of Assistant Administrator for Personnel.) †
 8782 10-89. Medical training in Veterans Administration, major contribution to Nation's health resources. [Oct. 1966, published 1967.] cover title, [2]+26 p. il. 4° ([Education Service, Department of Medicine and Surgery.] †
 8783 10-91. Brain research in Veterans Administration. Jan. 1967. cover title, 16 p. il. 4° (Research Service, Department of Medicine and Surgery.) [Text on p. 2 of cover.] * Paper, 25c.

VOCATIONAL REHABILITATION ADMINISTRATION, Health, Education, and Welfare Dept., Washington, D.C. 20201

- 8784 Characteristics and trends of clients rehabilitated in fiscal years 1962-66; [prepared by] Division of Statistics and Studies. [1967.] cover title, [1]+31 p. il. oblong 8° †
 FS 13.202: R 26/11/962-66

WAGE AND HOUR AND PUBLIC CONTRACTS DIVISIONS, Labor Dept., Washington, D.C. 20210

Child labor bulletin.

- 8785 101. Guide to child-labor provisions of Fair labor standards act, as amended in 1966. [Revised edition.] Jan. 1967. 30 p. (WHPC publication 1177.) * Paper, 15c. • Item 776
 L 22.14: 101/12
 8786 How to keep time and pay records under Fair labor standards act, as amended in 1966. Jan. 1967. [2]+11 p. narrow 8° (WHPC publication 1185.) [Brief summary of regulations, pt. 516, Records to be kept by employers.] † • Item 777-B
 L 22.33: T 48/967
 8787 Message to young workers about Fair labor standards act, as amended in 1966. Jan. 1967. [6] p. narrow 8° (WHPC publication 1180.) † • Item 777
 L 22.2: Y 8
 8788 Retail and service enterprises and establishments under Fair labor standards act as amended in 1966. Jan. 1967. [2]+11 p. narrow 8° (WHPC publication 1162.) † • Item 777
 L 22.2: R 31/966
 8789 Services to public provided by Wage and Hour and Public Contracts Divisions. Jan. 1967. [2]+8 p. narrow 8° (WHPC publication 1178.) † • Item 777
 L 22.2: Se 6/2/967

WEATHER BUREAU, Commerce Dept. Washington, D.C. 20235

- 8790 Coastal warning facilities chart: Eastern Florida, 1967. Scale 50 naut. m.=1.9 in. [1967.] 19 x 12 in. [Weather broadcast schedules on reverse.] * Paper, 10c.
 C 30.22/3: F 66/967

WELFARE ADMINISTRATION, Health, Education, and Welfare Dept. Washington, D.C. 20201

- 8791 Studies in delinquency: Reentry of offender into community; [by] Elliot Studt. 1967. v+22 p. ([JD publication 9002]; Office of Juvenile Delinquency and Youth Development.) [Includes list of references in footnotes.] * Paper, 20c. • Item 532-A-7
 L.C. card HEW 67-72
 FS 14.17/4: Of 2

*For Sale by Superintendent of Documents

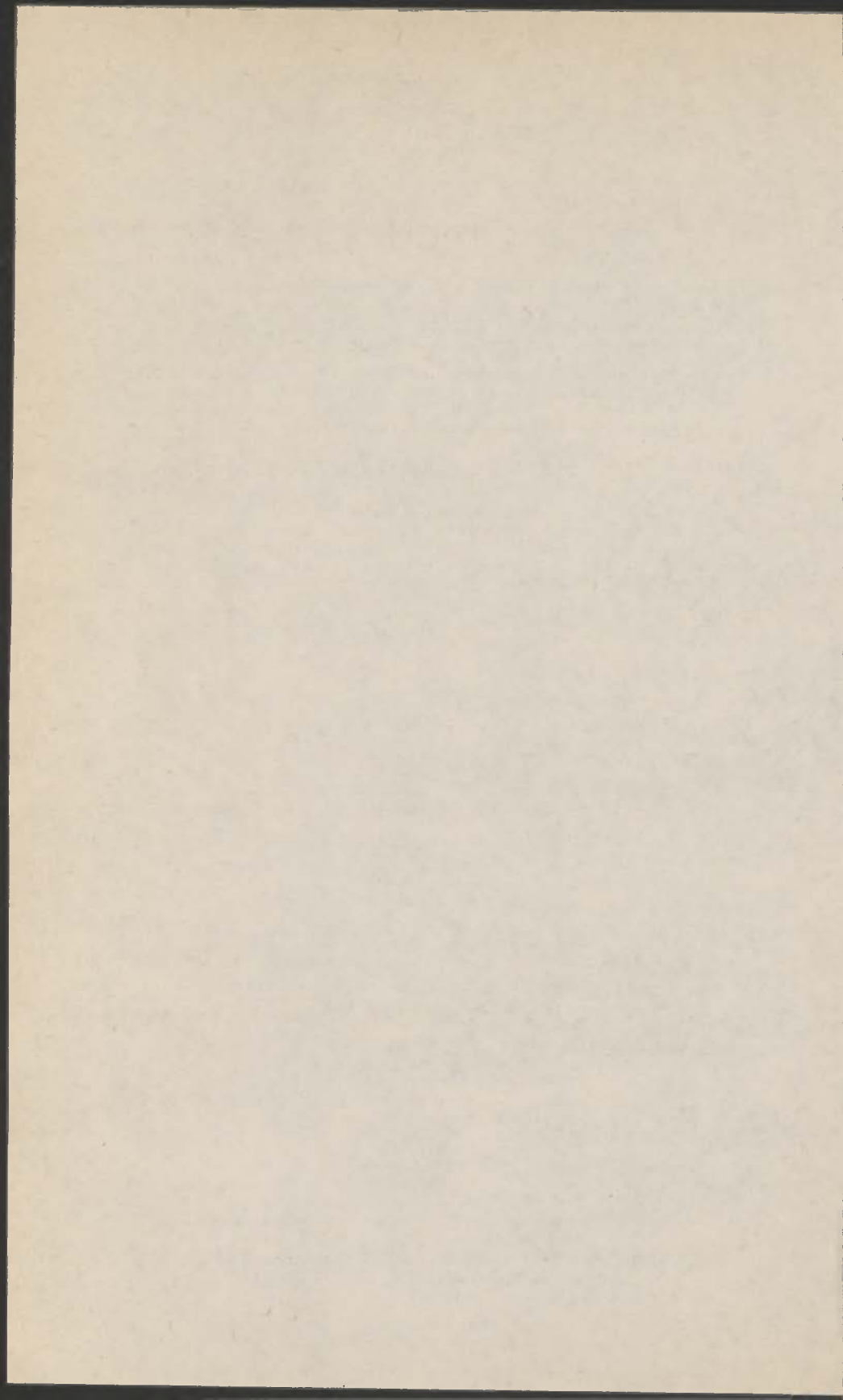
†Distribution Made by Issuing Office

‡Official Use. Not Available

MAY 1967

WOMEN'S BUREAU, Labor Dept.
Washington, D.C. 20210

- 8792 Federal funds for day care projects. [Feb. 1967.] cover title, 35 p. 4°
([WB-67-243.]) † L 13.2: D 33/2/967
- 8793 International cooperation programs advancing status of women, reports
of U.S. Government agencies. [May 5, 1966.] cover title, iii leaves+50 p.
4° ([WB-67-12.]) † L 13.2: In 85/2
- 8794 Labor laws affecting women, capsule summary: Delaware. Apr. 1, 1967.
4 p. 4° ([WB-67-269.]) † L 13.14: D 37/967
- 8795 Maximum weekly hours for women by State, July 1, 1966 [map]. 1966.
1 p. oblong 8° (M-2.) † L 13.6/2: H 81/966
- 8796 Opportunities for girls in crafts and trades, address by Janice N. Hedges,
labor economist, Women's Bureau, Department of Labor, at Parent's
Conference: Need College Be Only Answer? sponsored by Diocesan
Guidance Council of Miami, Miami, Fla., Nov. 19, 1966. [1966.] 6 p. 4° †
L 13.12: H 35
- 8797 Where will you go when the go-go's gone? [1967.] [2] p. f°, folded into
oblong 48° † L 13.2: W 57
- 8798 Your talents, let's not waste them, address by Mary Dublin-Keyserling,
Director, Women's Bureau, Department of Labor, back-to-work sym-
posium for women who want to resume their careers, sponsored by
Stern Brothers and American Girl Service, Jan. 25, 1967, New York
City N.Y.] [1967.] 8 p. 4° ([67-229.]) † L 13.12: K 52/24



Index

MONTHLY CATALOG MAY 1967

NOTE.—Entries appear in this Index under subjects or titles. Bulletins, circulars, etc., having no specific subjects are entered under the issuing office only. Index citations are to entry numbers in the catalog.

A

A.E.C., *see* Atomic Energy Commission.
A.F.O.S.R., *see* Air Force Office of Scientific Research.
A.M.C., *see* Army Materiel Command.
A.R.S. series, 7241-52
AAXICO Airlines, Inc., aircraft accident, 7516
Ability, development of human resources, Federal programs, replies from Government departments and agencies to questionnaire, compilation, 7590
Ablators, artificial meteors, study as ablaters, 8480
ABM, *see* Missiles.
Absorption, 1,4 cyclohexanebis (methylamine), regenerative carbon dioxide absorbent, 8589
Abstracts, *see* subjects.
Academy of Sciences, Kazakh SSR, activities reviewed, 8250
Academy of Sciences, Latvia, activities reviewed, 8250
Academy of Sciences, Moldavian SSR, work reviewed, 8272
Academy of Sciences, Uzbek SSR, work reviewed, 8272
Accelerometers, instrument sequentially samples ac signals from several accelerometers, 8461
Accidents:
 investigations and records in industry, instructor outline, 8291
 prevention, Public Health Service research grant projects, references to publications, 8645
 see also Motor vehicle accidents—Railroad accidents.
Acclimatization, high altitude, cardiopulmonary responses of resting man during early exposure, 7413
Accountants, examination announcement, discontinuance notice, 7535
Acetic acid, electron optical survey of iron oxide films produced in H_2O , $LiOH$, and $LiOH/EDTA$ solutions, 8594
Achievement, superior academic standard, in certain civil service examinations, amdt., 7531
Acids, acid-base balance in anesthetized dog, hydrazine effect, 7359
 see also names of acids.
Acoustics, *see* Noise—Sound.
Acreage allotments, *see* Agricultural products—*also* names of products.
Acreage marketing guides, 7828
Actions at law, multidistrict litigation, provide pretrial consolidation, hearings, 7821
 see also Civil procedure.
Activation analysis, *see* Radioactivation analysis.
Activity patterns of campers, 8071
Actuarial study series, 8686
Adams, John G., talk, Feb. 28, 1967, 7519

Addresses, lectures, etc.:
by—

Adams, John G., 7519
Andrews, A. M., 7522
Barrett, Ashton C., 7968-69
Brimmer, Andrew F., 7999-8000
Cortright, Edgar M., 8514
Fogel, Sander H., 8045
Fowler, Henry H., 8775-77
Freeman, Orville L., 7257-58, 7268.
 7280, 7295-96
Gullander, W. P., 8616A
Harlee, John, 7971-72
Hearn, George H., 7970
Hedges, Janice N., 8796
Hollomon, J. Herbert, 7568, 7583-84
Horne, John E., 7960
Howe, Harold, II., 7892, 7900, 7902-3, 7918
Johnson, Wilfrid E., 7441
Keyserling, Mary D., 8798
Luce, Charles F., 8208, 8210
Mackenzie, Vernon G., 8636
McQuade, Lawrence C., 7571
Malsel, Sherman J., 7996
Middleton, John T., 8640
Morton, James G., 7561, 7582
Murphy, Robert T., 7523
Nabrit, Samuel M., 7435
O'Brien, Lawrence F., 8675
Pollack, Gerald A., 7585
Rand, Robert L., 7931
Rauner, R. M., 7870
Schnellbacher, E. E., 8224
Schnittker, John A., 7259, 7269
Seaberg, Glenn T., 7438-39
Shaw, William H., 7565, 7570
Sielski, Matthew C., 7567
Surrey, Stanley S., 8769
Trowbridge, Alexander B., 7569, 7581
Turner, Francis C., 8663
Weaver, George L.-P., 8283
White, Robert M., 7937
Yolles, Stanley F., 8655
Zagoria, Sam, 7532
FMC SP series, 7968-73
public papers of Presidents of United States, announcement and order form, 8622
Adelberger, Howard H., and wife, relief, 7618
Aden, geology, 8173
Adhesives:
 resistance heating releases structural adhesive, 8469A
 resorcinol-resin, gluing ammonium-salt-treated southern pine, 8063
Adjustment Board, National Railroad, *see* National Railroad Adjustment Board.
Administrative management:
 civilian manpower management, journal of Navy civilian personnel management, 8602
 dental administration, Navy manual, change, 8576
 manpower rotation policy models, 7404
 small business, starting and managing series, 8679

INDEX

- Administrative management—Continued
- Veterans Administration, management internships, 8781
- Administrative procedure act, codify provisions of Public law 89-487, report, 7707
- Adolescents, *see* Youth.
- Adsorption, environmentally modulated process for desalting water, 8212
- Adults:
 - civil defense education, personal and family survival, teachers manual, change, 7916
 - serum cholesterol levels, 8661
- Advertising, pacemaker of business expansion and better business practice (remarks), 7582
- Advisory Commission on Intergovernmental Relations, annual report, 7240
- AEC, *see* Atomic Energy Commission.
- AEG-NASA tech briefs, 8384-8404
- AEF, *see* American Expeditionary Forces.
- Aerial mapping, airborne infrared mapper as tool for detecting and measuring fires, 8106
- Aerial photography, detection and classification of ash dieback on large-scale color aerial photographs, 8116
- Aerial radiological measuring survey, Project Sedan aerial radiometric survey, 7426
- Aerodynamics, *see* Wings (aircraft).
- Acroembolism, caisson disease, prevention and treatment, USSR study, 8238
- Aeromagnetic maps, surveys, etc., *see* Maps and charts.
- Aeromedical reviews, 7340
- Aeronautical and Space Sciences Committee, Senate:
 - committee print, 7791
 - hearings, 7790
- Aeronautical supplies, hi-valu parts, management by Pacific Air Forces bases, GAO report, 8133
- Aeronautics:
 - Army aviation, meteorology applicable, technical manual, change, 7390
 - civil aviation accidents, briefs (periodical), 7518
 - code of Federal regulations, 7977
 - Federal aviation regulations, 7947-51
 - research and development policy, hearings, 7790
 - research, investigation, authorization, report, 7671
 - rules of practice in economic proceedings, CAB procedural regulations, 7520
- Aeronomy, polar region studies, USSR, 8277
- Aerospace, *see* Outer space.
- Aerospace medicine, *see* Medicine.
- Aerospace Research Office:
 - directory of key staff offices and laboratories, 7334
- OAR Research Applications Conference, proceedings, 7337
- OAR series, 7335-37
- research objectives, 1967, physical sciences, engineering sciences, environmental sciences, life sciences, 7336
- Aerospace vehicles, *see* Spacecraft.
- AFOSR, *see* Air Force Office of Scientific Research.
- Africa:
 - development lending, investigation, authorization, report, 7718
 - labor digests, 8316
- Aged:
 - health insurance for the aged, HIM (series), 8687
 - health insurance, home health agency manual, revision, 8687
 - income tax treatment, revise, hearings, 7763
 - see also* Aging.
- Aging, developments, 1966, report, 7789
- Aging, Special Committee on, Senate, report, 7789
- Agreements (Industrial), *see* Industrial agreements.
- Agricultural commodities, *see* Agricultural products.
- Agricultural conservation program, national bulletin, 7256
- Agricultural insurance, crop insurance, statutes, compilation, 7262
- Agricultural marketing specialists, examination announcement, 7534
- Agricultural products:
 - acreage diversion, statutes, compilation, 7262
 - agricultural commodities, agreement with—
 - Bolivia, 8723
 - Iran, 8737
 - Korea, Republic, 8747
 - Morocco, 8727
 - Pakistan, 8744
 - Philippines, 8746
 - Viet-Nam, 8734
 - commercial sales and exports (remarks), 7295
 - marketing research reports, 7276-78
 - Saudi Arabia, supply and demand projections to 1975, with implications for U.S. exports, 7886
- Agricultural Research Center, what it is, where it is, etc., information bulletin, 7263
- Agricultural Research Laboratory, University of Tennessee, research progress report, 7425
- Agricultural Research Service, ARS series, 7241-52
- Agricultural Stabilization and Conservation Service, administration of program crops certification, 7293
- Agricultural supplies, regional cooperatives handling supplies, 1964 and 1965, handbook, 7943
- Agricultural trade development and assistance act of 1954, Public law 480, statutes, compilation, 7262
- Agriculture:
 - agricultural adjustment act, amend, reports, 7666, 7782
 - agricultural economic reports, 7880-82
 - agriculture handbooks, 7260-62
 - agriculture information bulletins, 7263-66
 - agriculture monograph, 7267
 - agriculture 2000, income and abundance (address), 7268
 - census, 1964, counties, farms, livestock, etc., 7499-7510
 - code of Federal regulations, 7975
 - Foreign Agricultural Service, miscellaneous FAS-M series, 8047-48
 - historic books and manuscripts concerning general agriculture in collection of National Agricultural Library, 8515
 - minimum wages, application, hearing, 7732
 - Panama, 7887
 - State departments, 1967 directory, 7836
 - yearbooks, list, 8620
- Agriculture and Forestry Committee, Senate:
 - hearing, 7792
 - reports, 7781-83
- Agriculture Committee, House:
 - funds, providing, report, 7678
 - hearing, 7732
 - report, 7666
- Agriculture Department:
 - food donation programs administered by nonprofit organizations, audit extent, GAO report, 8149
 - institutional meat purchase specifications approved portion-cut meat products, 7838
 - leaflets, 7273-75
 - marketing research reports, 7276-78
 - miscellaneous publication, 7279
 - PA [program aid] series, 7281-93
 - programs for elimination of poverty in rural America (statement), 7296
 - progress report on pesticides and related activities, 7294

Agriculture Department—Continued
 sale of land in Lander, Wyo., report, 7781
 service activities of interest to cattle
 raisers (address), 7259
 statistical bulletins, 7297-7302
 technical bulletin, 7303
 Ahlstrom, Elbert H., distribution and abundance of sardine and anchovy larvae in California Current region off California and Baja California, 1951-64, summary, 8036
 AIB series, 7263-66
 Aids to navigation, *see* Weather.
 Air, equilibrium dissociating, stagnation-point boundary layer with suction and injection, 8499
see also Air pollution.
 Air bases, management of hi-valu aeronautical parts by Pacific Air Forces bases, GAO report, 8133
 Air bearings, *see* Bearings (machinery).
 Air carriers:
 air transport industry and subsidy policy (talk), 7519
 air transport services, agreement with Sweden, 8724
 certificated, route, airport activity statistics, 7517
 Air drop operations, airdrop of supplies and equipment, Army technical manual, 7398-99
 Air Force:
 enlistees, dental caries status, 7353
 Pacific, PACAF basic bibliographies, 7338
 Pacific bases, management of hi-valu aeronautical parts, GAO report, 8133
 science and Air Force, history of AFOSR, 7335
 scientific research 1960, bibliography, 7304
 Air Force Department:
 AFOSR series, 7304
 Air Force manuals, 7305-15
 Air Force pamphlets, 7316-17
 lunar charts and mosaic series, 7319-33
 management of hi-valu aeronautical parts by Pacific Air Forces bases, GAO report, 8133
 OAR series, 7335-37
 Personnel Research Laboratory, technical report, 7339
 Air Force Office of Scientific Research:
 AFOSR series, 7304
 history, 7335
 Air inlets (aircraft):
 supersonic transport inlet sensitivity study, 8496
 Air pollution:
 air quality act of 1967 (address), 8640
 air quality data, from national air sampling networks, etc., 8624
 flame characteristics, production of nitrogen oxides and carbon monoxide, 8378
 industry's responsibility in controlling (address), 8636
 Air traffic:
 activity, miscellaneous statistics, 7952
 control, facility operation, 7371
 Air transportation, *see* Aeronautics—Air carriers—Transportation.
 Air Weather Service, technical report, 7318
 Aircraft:
 Army aviation maintenance engineering manual, 7400
 civil aircraft register, 7953
 Coast Guard, authorization for procurement, hearings, 7752
 flight testing, theoretical principles and modern methods, 8509
 general aviation, shoulder restraint installation, recommendations, 7446
 icing, climatological probability, 7318
 military procurement, appropriations, 1967, supplemental—
 hearings, 7799
 reports, 7665, 7667, 7673

Aircraft—Continued
 military procurement appropriations, 1968—
 hearings, 7797
 report, 7786
 Paris Air Show—
 news fillers, 8225
 newsletter, 8226
 Princeton dynamic model track, general description, 7409
 production, miscellaneous statistics, 7952
 shop practices, Army technical manual, 7400
 slender wing-body combination exhibiting leading-edge separation, aerodynamics, theoretical investigation, 8415
 titles and security documents, recording, Federal aviation regulations, 7948
 XV-9A hot cycle research, 20-hour follow-on flight program, summary report, 7410
 Aircraft accidents, civil aviation briefs (periodical), 7518
 Aircraft carriers, outfitting, procurement of spare aircraft parts, potential savings, Navy Dept., GAO report, 8136
 Aircraft engines, *see* Engines (aircraft).
 Airdrop operations, *see* Air drop operations.
 Airfields, *see* Aviation fields—Pavements.
 Airfoils, circulation control, by means of jets, investigation, 7408
 Airmen:
 airman jobs, merited grade versus merited pay rankings, 7339
 miscellaneous statistics, 7952
 Airplanes:
 export airworthiness approval procedures, 8044
 general operating and flight rules, Federal aviation regulations, 7951
 supersonic transport inlet sensitivity study, 8496
 Airports, activity statistics of certificated route air carriers, 7517
 Airworthiness, *see* Airplanes—Engines (aircraft).
 Alaska:
 coal resources, 8157
 Cretaceous ammonites from Matanuska Formation, 8170
 earthquake, Mar. 27, 1964—
 field investigations and reconstruction effort, 8169
 its geologic setting and effects, summary description, 8169
 Iniskin-Tuxedni region, geology, 8163
 northern, naval petroleum reserve no. 4 and adjacent areas, exploration (series), 8159
 northwestern, areal geology of Chariot site, 8162
 southeastern, DDT effects on ecology of salmon streams, 8040
 Alcohol, denatured, distribution and use, code of Federal regulations, 8222
 Alcoholism, alcohol education, conference proceedings, 8187
 Alfalfa, pea aphids, how to control, 7274
 Aliens, code of Federal regulations, 7976
 Allegheny River and Valley, chemical quality of surface water in basin, Pa. and N.Y., 8180
 Allen, Edward P., free world production and trade in selected household appliances, 7573
 Alliance for progress, *see* Latin America.
 Allowances, *see* Pay, allowances, etc.
 Alloys, composition determined by thermoelectric metal comparator, 8387
see also names of metals, etc.
 Almost 65? here is important information for you from your pharmacist, 8688
 Aloa sapidissima, *see* Shad.
 9-alphafluorohydrocortisone, *see* Hydrocortisone.

INDEX

- Altitude:**
dysbarism, treatment with oxygen under high pressure, 7367
electrons at synchronous altitudes, trapped radiation environment models, 8437
high, cardiopulmonary responses of resting man during early exposure, 7413
stimulated, normal human serum parameters, 7341-42
- Aluminum:**
aluminized thin-window proportional-counter tube is stronger, more responsive in long wavelength region, 8451
friction of copper-aluminum alloys, possible relation with stacking-fault energy, 8490
identification marking, Federal standard, 8008
potential aluminum resources of the world, 8154
welds improved by bead removal, 8457
- AM series, 7446-47**
- Ambiguity function independent of assumptions about bandwidth and carrier frequency, 8598**
- Amblycera, see Lice.**
- AMC, see Army Materiel Command.**
- Ament, W. S., Brownian motion as route to statistical mechanics, etc., 8597**
- America, see Latin America—North America—United States.**
- American Expeditionary Forces, battle art, exhibition, 8680**
- American Institute of Architects, Brooklyn Chapter, awards in fallout shelter competition, 7529**
- American Journal of Nursing, relief, 7631**
- American policy, see International relations.**
- Americans, officials and their families, social usage abroad, guide, 8712**
- AMG, see Acreage marketing guide.**
- Amines, tissue, alterations by toxic decaborane-14 and pentaborane-9, modified by hydrazines and propynylamines, studies, 7357**
- Ammonites, Cretaceous, from Matanuska Formation, 8170**
- Ammunition, rigging, for low and high velocity alldrop, 7399**
- Amplifiers, drift tester, 8503**
- Analysis, see names of substances analyzed.**
- Anchovies, larvae, distribution and abundance in California current region off California and Baja California 1951-64, summary, 8036**
- Anderson, D. R., normal values for clinical blood chemistry tests of Macaca mulatta monkey, 7368**
- Anderson, Henry W., rainfall and streamflow from small tree-covered and fern-covered and burned watersheds in Hawaii, 8115**
- Anderson, LeRoy O., selection and use of wood products for home and farm building, 7264**
- Anderson, R. V., use of atmospheric-electricity recordings in fog forecasting, 8590**
- Anderson, William D., Jr., field guide to snappers (Lutjanidae) of western Atlantic, 8019**
- Andreassi, John L., effects of signal patterning upon vigilance performance and physiological responses, 8585**
- Andrews, A. M., remarks, Mar. 1, 1967, 7522**
- Andrews, Edith W., labor law and practice in India, 8300**
- Andrus, J. F., integration of control equations and problem of small time constants, 8505**
- Anesthetics, fish, use of MS-222, 8033**
- Angelfish, South American freshwater, genus Pterophyllum, 8539**
- Angola, see Portuguese West Africa.**
- Annealing, Ti-8Al-1Mo-IV (duplex-annealed) specimens having various widths, fatigue crack growth, investigation, 8494**
- Anodes:**
high rate, exploratory investigation, 8596
microstructure, 8591
- Antenna horns, shortened horn-reflector antenna, 8452**
- Antennas, Hartlobe airborne dual antenna system for IFF, Mark X (SIF) system, 8587**
- Antiballistic missiles, see Missiles.**
- Anticholinesterase, properties of O-H-alkyl-S-butyl methyl thio-phosphanates, USSR study, 8276**
- Antifriction bearings, see Bearings (machinery).**
- Antigorite, solution studies, 8160**
- Antigua, see Leeward Islands.**
- Antimissile missiles, see Missiles.**
- Antitrust Division, review of activities, 8280**
- Antitrust laws, see Monopolies—Trusts (industrial).**
- Apollo project, see Project Apollo (man-in-space program).**
- Appalachian region:**
development act of 1965—
revise and extend—
hearings, 7825
report, 7788
status and progress under act, report, 7682
hardwoods, epicormic branching on 8 species, 8078
planning and zoning suggestions, 7884
woods, suitability for sanitary tissue and toweeling, 8100
- Appalachian Regional Commission, annual report, 7372**
- Apples, grading and sizing with brushes, 7246**
- Apprentices, cash register repairmen, apprenticeship policy, 7373**
- Appropriations, supplemental, new obligation authority, 1966 and 1967, proposal, 7609**
see also subjects, or names of departments, etc., for which appropriations are made.
- Appropriations Committee, House:**
hearings, 7733-36
report, 7704
- Appropriations Committee, Senate, hearings, 7794, 7797, 7799**
- APRO, see Army Personnel Research Office.**
- Arabian Peninsula, geology, 8173**
- Aransas National Wildlife Refuge, whooping cranes, general information, 8043**
- Arberg, Harold W., sonata for 2 clarinets, student composers take over, 7911**
- Arc (electric), see Electric arc.**
- Arches National Monument, general information, 8551**
- Architect of Capitol, Rayburn House Office Building, construction and related costs, GAO examination, 8131**
- Architecture:**
college design awards, new shapes for ivory towers, 7904
concrete structural design for buildings, Army technical manual, 7391
designing fallout shelter in new buildings, manual for architects, 7530
excellence in design, new potential on American campus, 1966 awards program, 7894
- Arctic Ocean, lights and fog signals, list, 8572**
- Arctic regions:**
emergency construction, surface drainage design for airfields and heliports, 7395
polar region studies in geomagnetism and aeronomy, USSR, 8277
- Area measurement reports, 7456-58**
- Area redevelopment, see Redevelopment (city planning, etc.).**
- Area wage survey, see Wages.**
- Arasco, S. J., analyses of tippie and delivered samples of coal, 8375**

- Arguello, Point, budget of littoral sands in vicinity, 7924
- Arizona, mineral resources of Mount Baldy primitive area, 8156
- Armatures, solenoid, holds residual magnetism in desired position, 8464
- Armed Forces:
- active-duty service, naturalization of those serving, hearings, 7730
 - appropriations, 1967, supplemental, military procurement and construction, etc.—
 - hearings, 7799
 - reports, 7665, 7667, 7673
 - appropriations, 1968, military procurement—
 - hearings, 7797
 - report, 7786
 - automation of troop control, methodological problems, USSR study, 8273
 - facilities and areas and status of U.S. Forces in Korea, agreement, 8726
 - Life Insurance—
 - government program, annual report, 8779
 - servicemen's group, annual report, 8778
 - procurement regulations, supplement, 7846
 - retired serviceman's family protection plan, 7375
 - supplies and services provided by DSA, 7858
- Armed Forces Information and Education, DOD pamphlets, 7374-75
- Armed Forces Institute, manual, 7845
- Armed services, *see* Armed Forces.
- Armed Services Committee, House:
- committee print, 7739
 - hearings, 7737-38
 - investigations and studies, procurement, etc., by Defense Dept., expenses, report, 7677
 - report, 7665
- Armed Services Committee, Senate:
- hearings, 7796-97, 7799
 - report, 7786
- Armed services papers, 7737-38
- Army:
- aviation—
 - maintenance engineering manual, 7400
 - meteorology applicable, technical manual, change, 7390
 - CH-34 helicopter, DS, GS, and depot maintenance manual, 7401
 - crafts program, 4th dimension is you, career opportunity, 7382
 - food, preparation and serving in garrison mess, technical manual, 7397
 - manpower rotation policy models, 7404
 - military personnel ordered to—
 - Japan, helpful hints, 7387
 - Ryukyu Islands, helpful hints, 7388
 - procurement legal service, pamphlet, 7389
 - United States Army in Europe, availability of selected stocks for requirements of other commands, Army Dept., GAO review, 8140
- Army Aviation Material Laboratories, technical reports, 7408-11
- Army Department:
- availability of selected stocks of United States Army in Europe, for requirements of other commands, GAO review, 8140
 - pamphlets, 7383-89
 - technical manuals, 7390-7402
- Army Materiel Command:
- AMC pamphlet, 7376
 - reports, register of approved recurring reports, 7376
- Army Medical Research and Nutrition Laboratory:
- Fitzsimons General Hospital, reports, 7412-15
 - reports and reprints, bibliography, 7416
- Army National Guard, *see* National Guard.
- Army Personnel Research Office:
- research publications, 1966, abstracts, 7405
 - technical research notes, 7403-5
 - technical research report, 7406
- Army Strategic Communications Command, technical manual, 7377
- Arnold, Charles J., relief, 7637
- Arrestors, *see* Lightning arrestors.
- ARS series, 7241-52
- Art, battle act, AEF, 1918, exhibition, 8680
- Arthropod borne diseases, reported incidence of arthropod borne encephalitis of equine in United States, 1965 calendar year, 7255
- Artifacts, *see* Paleontology.
- Artificial satellites, *see* Satellites.
- Arts and crafts:
- Army crafts program, 4th dimension is you, career opportunity, 7382
 - opportunities for girls (address), 8796
- Asbestos, chrysotile, lizardites, and antigorite, solution studies, 8160
- ASCS, *see* Agricultural Stabilization and Conservation Service.
- Ash (tree):
- dieback, detection and classification on large-scale color aerial photographs, 8116
- Asia:
- east Asian and Pacific series, 8713-16
 - rural development, hearings, 7745
 - south, regional mineral industry review, minerals yearbook chapter, 8373
 - southeast, military construction appropriations, 1967, supplemental, 7799
- ASPS series, 7847
- Assets and liabilities, *see* Banks and banking.
- Astronautics:
- manned space flight—
 - Project Apollo, NASA facts, 8431
 - Project Mercury, history, 8438
 - normal human serum parameters during aerospace flight, 7341-42
- Astronomy:
- astronomy in space, 8434
 - X-ray, celestial sources, high angular resolution studies program, 8428
- Astrophysics, Smithsonian contributions, 8683
- Atchafalaya River and Valley, Gulf outlet, navigation maps, 8383
- Atlantic Coast:
- coast pilot—
 - Cape Cod to Sandy Hook, 7556
 - Gulf of Mexico, Puerto Rico and Virgin Islands, supplement, 7553
 - Sandy Hook to Cape Henry, 7557
- Atlantic Ocean:
- southwestern North, collection by exploratory fishing vessels, correction, 8035
 - tropical, Equalant III data report, 8569
 - western, snappers, field guide, 8019
- Atlantic States:
- Middle, fisheries, annual summary, 8017
 - north Atlantic slope basin, surface waters, quality, 8184
 - south Atlantic slope basins, surface waters, quality, 8184
- Atlantida, case study in household sample surveys, 7497
- Atlantida, un estudio de caso en encuestas de hogares por muestra, 7496
- Atlases, July oceanographic conditions in northeast Pacific Ocean, 8041
- Atmosphere:
- controlled, fruit storage, development, 7959
 - optical radar measurements, 8420
 - oxygen-helium, man's exposure, excretion of steroids and catecholamines, 7366
 - safety in industry, maritime safety data for shipyards, shipboard ventilation for hazardous atmospheres, 8299

INDEX

Atmosphere—Continued
 trace contaminants in closed ecologic
 atmospheres, analysis, 7350
 Atmospheric electricity, recordings, use in
 fog forecasting, 8590
 Atmospheric pressure, hypobaric and hyper-
 baric pressure effect on cell permeability,
 initial observations, 7356
 Atomic clocks, nuclear clocks, description,
 use, etc., 7442
 Atomic energy:
 civilian nuclear power, report to the Presi-
 dent, 1962, 1967 supplement, 7436
 cooperation for civil uses, application of
 safeguards by IAEA to agreement with
 Spain, 8736
 dove variety (remarks), 7435
 international conference on instrumenta-
 tion for high energy physics, 1966,
 proceedings, 7419
 nuclear power and Navy (remarks), 7439
 nuclear power-desalting combination proj-
 ect—
 hearings, 7749, 7813
 report, 7731
 nuclear power sources, study, 7756
 power from radioisotopes, 7444
 programs, major activities, 7437
 research, Agricultural Research Labora-
 tory, University of Tennessee, progress
 report, 7425
 understanding the atom series, 7442-45
 Atomic Energy Commission:
 AEC-NASA tech briefs, 8384-8404
 AEC research and development reports,
 7417-33
 appropriations, 1968, amendments, 7600
 nuclear power-desalting project, author-
 ize—
 hearings, 7749
 report, 7731
 programs, major activities, 7437
 report—
 departmental edition, 7434
 document edition, 7767
 Atoms, understanding the atom series,
 7442-45
 Attenuation, microwave, measurements and
 standards, 8523
 Attitude control, *see* Spacecraft.
 Audiovisual materials, sources, 7912
 Auditing:
 food donation programs administered by
 nonprofit agencies, audit extent, GAO
 review, 8149
 Health, Education, and Welfare Dept.,
 career, 7 good reasons for starting, 8195
see also for audit reports, names of
 corporations, etc.
 Auditors, examination announcement, dis-
 continuance notice, 7535
 Audubon, John J., 20-cent air mail postage
 stamp (poster), 8612
 Aurex Corp., relief, 7641
 Austria, mineral industry, minerals year-
 book chapter, 8343
 Automatic data processing systems, *see*
 Electronic data processing systems.
 Automation:
 automatic electronic test and check-out,
 definition of terms, military standard,
 7861
 troops control, methodological problems,
 USSR study, 8273
 Automobile drivers, medical advisory boards
 for driver licensing, some State programs,
 8638
 Automobiles:
 Canadian agreement, implementation of
 automotive products trade act of 1965,
 annual report, 7803
 disposal, national problem, case studies,
 8336

Automobiles—Continued
 instalment credit developments—
 periodical, 7993
 seasonally adjusted data, 7994
 seasonally unadjusted data, 7995
 loan characteristics at major sales finance
 companies, 7992
 Automotive Agreement Adjustment Assist-
 ance Board, Eaton Yale & Towne, Inc.,
 workers adjustment assistance, 8767
 Automotive parts, *see* Repair parts.
 Automotive vehicles, *see* Motor vehicles.
 Aviation, *see* Aeronautics—Aircraft.
 Aviation fields:
 airfield pavement evaluation concepts,
 emergency construction, 7392
 drainage, surface, design for airfields and
 heliports, arctic and subarctic emer-
 gency construction, 7395
 Aviation medicine, *see* Medicine.
 Aviation storekeeper, 3 & 2, Navy training
 course, 8575
 Aviators:
 pilotage, simulated performance, hangover
 effect of secobarbital, 7364
 pilots and flight instructors, certification,
 Federal aviation regulations, 7949
 Awards (incentive), *see* Rewards (prizes,
 etc.).
 Axial flow, *see* Flow.
 Ayrshire cattle, *see* Cattle.

B

Bacteria and bacteriology, bacteria of living
 and dead larvae of *Porhethria dispar*, 8075
 Bacterial warfare, antibacteriological defense
 and decontamination of naval vessels,
 USSR study, 8248
 Baffles, flexible and rigid ring, for damping
 liquid oscillations in large-scale cylindrical
 tanks, effectiveness, 8493
 Bagpipes, duty-free treatment, report, 7685
 Bahamas, foreign trade regulations, 7576
 Bailey, Warren R., organizing and operating
 dryland farms in Great Plains, summary
 of regional research project GP-2, 7883
 Bairrington, Jarrell D., hemostasis and coag-
 ulation, 7340
 Baja California, sardine and anchovy larvae
 distribution, etc., in California Current
 region, 8036
 Balance of payments:
 interest equalization tax act on foreign
 securities, extend, reports, 7670, 7708
 voluntary program for direct investments,
 status and prospects (remarks), 7585
 Balclutha, *see* Leafhoppers.
 Baldy, Mount, primitive area, Ariz., mineral
 resources, 8156
 Ballistic missiles, *see* Missiles.
 Balloons, passive geodetic satellite inflation
 rate study, 8426
 Balsam fir, *see* Fir.
 Baltimore, Md., area wage survey, 8309
 Bands (music):
 District of Columbia Police Department
 band, include members of Fire Depart-
 ment, etc., report, 7687
 Banking and Currency Committee, House:
 investigations and studies—
 authorization, report, 7672
 development lending in Africa, etc.,
 authorization, report, 7718
 expenses, reports, 7728-29
 subcommittee print, 7740
 Banking and Currency Committee, Senate,
 hearings, 7800-1
 Banks, Wayne G., who starts forest fires in
 Maine—and how? 8076
 Banks and banking:
 assets and liabilities, all banks, semian-
 nual report, 7991
 assets, liabilities, capital accounts, com-
 mercial and mutual savings banks, 7958

- Banks and banking—Continued
 bank credit and monetary developments, 8002
 bank holding company act of 1956, treatment of distributions pursuant to, report, 7692
 debits, demand deposits, and turnover (periodical), 7998
 foreign assets control regulations, commodity supplement, 8774
see also headings beginning Federal reserve.
- Banks Lake, costs of operating and maintaining for recreational purposes to be nonreimbursable, hearing, 7811
- Bargesi, Albert M.:
 data report, *Equalant III*, 8569
 oceanographic vessels of the world, 8568
- Barnes, Donald J., effects of pulsed ionizing radiation on primate equilibrium function, 7354
- Barnes, Farrell F., coal resources of Alaska, 8157
- Barrett, Ashton C.:
 remarks—
 Mar. 9, 1967, 7938
 Apr. 10, 1967, 7969
- Bartelt, Dean P., relief, 7629
- Bass, Richard L., relief, 7620
- Bass, striped, tagging summary, 8037
- Bassett, John R., thinning loblolly pine from above and below, 8095
- Bathypelagic calanoid copepods of western Indian Ocean, 8545
- Batteries, *see* Electric batteries—Storage batteries.
- Battle art, American Expeditionary Forces, 1918, exhibition, 8680
- Bauxite, reserves and potential resources of the world, 8154
- Bayo, Francisco, United States population projections for OASDIH cost estimates, 8686
- Beagle, Edward G., jr., relief, 7638
- Beams, glued-laminated, flexural behavior, 8104
- Bear Canyon, primitive area, mineral resources, 8155
- Bearings (machinery):
 air, provides friction-free support for shaker system slip table, 8402
 rolling element bearings, tester for study, 8448
- Beatty, Robert W., microwave attenuation, measurements and standards, 8523
- Beauty, Natural, Citizens' Advisory Committee on Recreation and, *see* Citizens' Advisory Committee on Recreation and Natural Beauty.
- Beauty, Natural, President's Council on Recreation and, *see* President's Council on Recreation and Natural Beauty.
- Bedding, current industrial reports, 7479
- Bedrest, *see* Rest.
- Beem, Arley L., relief, 7633
- Bees:
 protecting honey bees from pesticides, 7275
 trap-nesting, life histories, etc., 8685
- Beetles:
 click beetles of genus *Melanotus* in America north of Mexico (Coleoptera, Elateridae), revision, 8545
 European chafer, blacklight traps development for surveys, 7303
 western pine, forcing attacks to test resistance of pines, 8083
- Behavior; activity patterns of campers, 8071
see also Conduct of life.
- Bells, *see* Carillons.
- Belman, Albert A., wage chronology, International Paper Company, Southern Kraft Division, 8315
- Beltz, R. E., nucleic acids, annotated bibliography, 8534
- Bentley, N. M., claim, 7619
- Benzene, rings, infrared vibrations, in condensed thiophenes, 8377
- Bergmann, Barbara R., structural unemployment in United States, 7872
- Berlin, Germany, East, study mission report, 7809
- Bernardini, Albert T., effect of hypobaric and hyperbaric pressure on cell permeability, 7356
- Berries, *see* names of berries.
- Beryllium, substrate, film of beryllium fluoride protects against corrosion, 8459
- Beryllium fluorides, film, protects beryllium against corrosion, 8459
- Beryllium oxide, status of development of dispersed fuel particles in BeO matrix, 7421
- Bibliography:
 aerospace medicine and biology, 8444-45
 cumulative index, 8443
 Air Force, 1960 scientific research, 7304
 audiovisual materials, sources, 7912
 brazing and brazing alloys, 8439
 flame spectroscopy analytical applications, 1800-1966, 8519
 floriculture and ornamental horticulture, marketing and other economic information, 7885
 forest fires, Forest Service forest fire research staff, etc. publications, annotated, 8052
 historical data on hours and earnings, selected references, 8323
 hydroelectric projects, Bratsk and Krasnoyarsk, Central Siberia, USSR, 8665
 intelligence, PACAF basic bibliographies, supplement, 7338
 low energy electron collision cross section data, 8521
 Mexican-Americans, 8282
 monetary theory and policy, domestic aspects, 8001
 MS-222, 8033
 New England regional economic research and planning, 7871
 nucleic acids, 8534
 PACAF basic bibliographies, 7338
 public health series, 8642-43
 Reclamation Bureau, 8665
 refuse collection and disposal, 8642
 urban affairs, selected readings, 8200
 walnut and related species, 8108
see also names of departments, etc., issuing lists of publications.
- Bidding, *see* Government contracts.
- Bieniewski, Carl L., mineral industry of Colorado, 8345
- Big game, *see* Game and game birds.
- Big job ahead, 8663
- Biochemistry, biochemical procedures, 7414
- Biology:
 aerospace, bibliography, 8444-45
 cumulative index, 8443
 biological data, tropical Atlantic Ocean, *Equalant III*, data report, 8569
 biological oceanography of eastern tropical Pacific, 8038
see also Radiobiology.
- Biomedicine:
 biomedical monitoring during dynamic stress testing—
 Flack test, 7360
 instrumentation and normal values, 7343
 Levy hypoxia test, 7344
 maximum exercise tolerance, ergometer, 7361
 tilt table orthostatic tolerance test, 7362
- Biometry, repeated measurements on experimental units in 2-way classification, analysis, 7348
- Bio-thermal responses to varied work programs in men kept thermally neutral by water cooled clothing, 8423

INDEX

- Birch Creek, travertine depositing stream, Inyo County, Calif., physical and chemical description, 8171
 Brds, Cross Creeks National Wildlife Refuge, list, 8029
 Birtl, natality statistics analysis, 8662
 Birth control, family planning programs in developing countries, 8227
 Bituminous coal, *see* Coal.
 Black, Dorothy J., basic data on economy of South Viet-Nam, 7577
 Black, Ralph J., refuse collection and disposal, 8642
 Black walnut, *see* Walnuts.
 Blackburn, Maurice, biological oceanography of eastern tropical Pacific, 8038
 Blacklight traps, *see* Insect traps.
 Blocker, H. Derrick, classification of Western Hemisphere Balclutha (Homoptera: Cicadellidae), 8547
 Blood:
 cells, permeability, effect of hypobaric and hyperbaric pressure, initial observations, 7356
 chemistry, Macaca mulatta monkey, normal values, 7368
 hemostasis and coagulation, 7340
 plasma volume response to tilting, effects of bed rest and water immersion, 7345
 Blood pressure, hypertension and heart disease, 3 views, 8658
 Blowdown, high speed system, provides rapid pressure loss, 8468
 BLS report series, 8300
 Blueberries, dehydrated explosion puffed, new method for preparing, description, 7249
 Blum, Barton M., accuracy of mean-growth estimates made with dial-gage dendrometers, 8079
 Board of Trustees of Federal Hospital Insurance Trust Fund, annual report, 7601
 Boating, private pleasure, in national forests of Minnesota, 8068
 Body composition:
 changes, during acute starvation, metabolic aspects, 7412
 urinary creatinine excretion as index of fat free mass composition in rats, 7415
 Bohannan, Billy, flexural behavior of large glued-laminated beams, 8104
 Bohr—van Leeuwen theorem, *see* Equations.
 Boiling, convection boiling inside channels, study, 7430-31
 Boling, Jewell, counselor's handbook, 7922
 Bolivia, agricultural commodities, agreement, 8723
 Boll weevils, *see* Weevils.
 Boller, K. H., horizontal machine for testing structural wood elements in tension, 8062
 Bonding of materials, heat transfer and ultrasonic transmission properties, correlation established, 8389
 Bonds, *see* Savings bonds.
 Bonds of United States, *see* Savings bonds.
 Bonneville Power Administration, generation and sales statistics, 1966 calendar year, 7448
 Booker T. Washington National Monument, general information, 8552
 Books, historic, concerning general agriculture in collection of National Agricultural Library, 8515
 Boone, W. H., nuclear power sources, 7756
 Boots and shoes, jet shoes, extravehicular space locomotion device, 8483
 Borax, dispersion in plastic, excellent fire-retardant heat insulator, 8384
 Boron hydrides, toxicology, 7357
 Borrowing, *see* Loans.
 Bosque del Apache National Wildlife Refuge, general information, 8027
 Bostock, D. J., tabular line-of-balance production control technique, 7433
 Boundaries:
 international boundary study, 8718
 study, Finland-USSR, 8718
 Boundary layer:
 measurements in accelerated flows near Mach 1, 8497
 stagnation point, with suction and injection in equilibrium dissociating air, 8499
 turbulent, investigation at Mach 6 with heat transfer at high Reynolds numbers, 8488
 Bowen, A. J., budget of littoral sands in vicinity of Point Arguello, Calif., 7924
 Bower, David R., surface soil recovers quickly after burn, 8097
 Boyd, Marjorie E., quantum mechanical calculations of 2d virial coefficients for hydrogen, 8527
 Brain:
 composition and function studied by Soviet scientists, 8271
 research, Veterans Administration, 8783
 Brainard, Robert W., catalog technique for measuring image quality, 7406
 Bratsk, Russian SFSR, hydroelectric projects, bibliography, 8665
 Brayton cycles:
 high-performance radial-flow gas generator, design and fabrication, 8409
 internally and externally finned radiators, in space, exploratory study, 8405
 Brazing, *see* Solder and soldering.
 Breakwaters, Burns Waterway Harbor, Ind., stability, hydraulic model investigation, 7933
 Breckenridge, F. C., colors of signal lights, selection, definition, measurement, production, and use, 8522
 Breeze, R. K., design, fabrication, and feasibility testing of prototype airborne respiration analyzer, 8425
 Briefs of accidents, U.S. civil aviation (periodical), 7518
 Brimmer, Andrew F.:
 remarks—
 Mar. 21, 1967, 7999
 Apr. 14, 1967, 8000
 Brosge, William P., geology of Umiat-Maybe Creek region, Alaska, 8159
 Brotherhood Week, *see* National Brotherhood Week.
 Brown, Emma E., abstracts of U.S. APRO research publications, 7405
 Brown, Stephen C., mineral industry of Switzerland, 8367
 Brown Swiss cattle, *see* Cattle.
 Brownian movements, application to statistical mechanics and to quantum communication theory, 8597
 Browse, *see* Forage plants.
 Bruce, M. Melvin, analysis of first-order polynomial predictor for data compression, 8491
 Brushes, grading and sizing apples, 7246
 Bucerotidae, *see* Hornbills.
 Buckley, Donald H.:
 possible relation of friction of copper-aluminum alloys with decreasing stacking-fault energy, 8490
 recrystallization and preferred orientation in single-crystal and polycrystalline copper in friction studies, 8481
 Buckley, Michael P., relief, 7614
 Budget of United States, 1968, hearings, 7733
 Buffers, SPAD formatter, buffer interface between satellite prediction computer and display, 8593
 Bugbee, Robert E., revision of chalcid wasps of genus Eurytoma in America north of Mexico, 8536
 Building:
 home and farm, selection and use of wood products, 7264
 outlook for homebuilding and 1967 economy (remarks), 7570
 publications available from Division of International Affairs, HUD, 8205
 Building for clean water, 8010

Buildings, concrete structural design, Army technical manual, 7391
 Bulgaria, study mission report, 7809
 Bulletins, *see* Farmers' bulletin—also names of departments, etc., issuing bulletins—also subjects.
 Bulls, DIIIA sire summary list, Ayrshire, Guernsey, etc., 7245
 Burning of land:
 forested loess soils after repeated prescribed burns, properties, 8091
 surface soil recovers quickly after burn, 8097
 Burns Waterway Harbor, proposed breakwater, stability, hydraulic model investigation, 7933
 Burt, Eddie C., efficiency of flail-type machine in destroying cotton squares, 7242
 Burt, Stanley W., grading and sizing apples with brushes, 7246
 Busemann, A., geometric theory of optimum disorbit problems, 8427
 Bush, Joseph C., industry wage survey, synthetic fibers, 8317
 Business:
 business-government relations meeting (remarks), 7569
 census, 1963—
 retail, wholesale, services, bound volumes, announcement and order form, 7453
 wholesale trade subject reports, bound volume, 7459
 county business patterns—
 CBI series, 7475
 U.S. summary, 7475
 overseas business reports, 7573-80
 small business—
 and labor surplus area specialists, Defense Dept., list, 7866
 distribution problems, hearings, 7817
 select committee to conduct studies, etc., expenses, report, 7679
 starting and managing series, 8679
 vending machines, starting and managing, 8679
 Business men, Defense Dept. small business and labor surplus area, specialists designated to assist, list, 7866
 Butcher, Stanley J.:
 preventive maintenance for safety, 8293
 promoting worker interest in safety, 8288
 safe working surfaces, 8294
 Butylthiophenes, infrared vibrations of benzene rings in condensed thiophenes, 8377
 BWR (boiling water reactor), *see* Reactors (atomic).

C

C.F.S. series, 8013-18
 C.R.R.E.L., *see* Cold Regions Research and Engineering Laboratory.
 CA series, 8693
 CAB, *see* Civil Aeronautics Board.
 Cables, *see* Connectors (electric)—Electric cables.
 Cadets, *see* Coast Guard.
 Cadmium, use of steel and tantalum apparatus for molten Cd-Mg-Zn alloys, 8397
 Cain, Stephen M., oxygen deficit incurred during hypoxia, relation to excess lactate, 7355
 Calsson disease, *see* Aeroembolism.
 Calanoida, *see* Copepods.
 Calcasieu River and Valley, Gulf outlet, navigation maps, 8383
 Calcium, parotid fluid, flow rate effect on level, 7363
 Calcium carbonate, Birch Creek, travertine depositing stream, Inyo County, Calif., physical and chemical description, 8171
 Caldera, *see* Craters.
 Caldwell County, Ky., soil survey report, 8695

Calibration, and test services of National Bureau of Standards, inserts, 8518
 California:
 collective bargaining groups for poultry feed prices, 7944
 sardine and anchovy larvae distribution, etc., in California Current region, 8036
 Calories, salmon diets, studies of caloric levels, 8042
 Calorimeters, heating rates, numerical method for determining from thick-calorimeter data, 8486
 Calves, calf crop, 1960-64, revised estimates by States, 7297
 Campaign expenditures, Presidential election fund act, legislative history, 7762
 Campbell, Arthur A., natality statistics analysis, 8602
 Campbell, Russell H., a real geology in vicinity of Chariot site, Lisburne Peninsula, northwestern Alaska, 8162
 Campers, activity patterns, 8071
 Campgrounds, *see* Camps.
 Camping on public lands, State sites, facilities, etc., 8328
 Camps, successful private campgrounds, study, 8110
 Canada:
 automotive products, tariff elimination agreement, implementation, annual report, 7803
 Gut Dam claims, agreement, 8725
 winter maintenance of Haines Road, agreement, 8728
 Cancer and filtrable forms of cells, USSR study, 8262
 Candy, *see* Confectionery.
 Canned foods, *see* names or classes of foods canned.
 Cantrell, George K., job satisfaction and intent to re-list, 7370
 Cape Cod to Sandy Hook, coast pilot, 7556
 Cape Hatteras National Seashore, general information, 8553
 Capillaries, mass transfer, 8211
 Capital of United States:
 Gallaudet College, model secondary school for the deaf to serve region, establishment, etc., law, legislative summary, 8192
 proposed comprehensive plan for National Capital, 8528-29
 regional development guide, 1966-2000, National Capital area, 8530
 see also District of Columbia.
 Capps, Hahn W., Loxostege Hubner species review and descriptions of new species (Lepidoptera, Pyraustidae: Pyraustinae), 8542
 Caraway, Bobby L., physiologic baseline studies of zoologic specimens, 7351
 Carbon dioxide:
 Earth's horizon radiance profile in 15 micron absorption band, 8417
 interaction with hydrogen chemisorbed on platinum electrode, errata, 8586
 1,4 cyclohexanediol (methylamine), regenerative absorbent, 8589
 Carbon monoxide, production, flame characteristics causing air pollution, 8378
 Carbon tetrachloride, fire extinguishers, hazards, 8151
 Cardiopulmonary responses of resting man during early exposure to high altitude, 7413
 Cardiovascular system, deconditioning, observed after 10 days bed recumbency, possible preventive effects of muscular exercises and intermittent venous occlusion, study, 8408
 Cardus, David, possible preventive effects of muscular exercises and intermittent venous occlusion on cardiovascular deconditioning observed after 10 days bed recumbency, 8408

INDEX

- Careers, *see* Civil service—Occupations.
- Caribbean area, Communist threat to U.S., hearings, 7816
- Caries, *see* Teeth.
- CARII (Children's Asthma Research Institute and Hospital) Asthma Week, *see* National CARII Asthma Week.
- Carillons:
- duty-free entry—
 - Northfield and Mount Herman Schools, 7650
 - University of California, 7649
- Carload waybill statistics, *see* Railroads.
- Carpenter, Anita A., catalog of captioned films for the deaf, 7891
- Carpenter, Stanley B., controlling cull ohia trees by injecting herbicides, 8088
- Carter, Lisle C., Jr., optimum social welfare, 8194
- Cartridges, excise tax, amend internal revenue code, report, 7698
- Cascade (USS):
- deployment to Malta, agreement, 8745
- Cash-registers, repairmen, apprenticeship and training policy, 7373
- Cass County, N. Dak., soil survey report, 8702
- Cassini, LAC 25, lunar chart, 7321
- Castings, nonmalleable iron, amend tariff schedules, report, 7697
- Cataloging:
- cataloging handbook, H series, 7847
 - technique for measuring image quality, development and evaluation, 7406
- Catalogs:
- Armed Forces Information and Education, current information materials, 7374
 - captioned films for the deaf, 7891
 - 5,000- and 10,000-year star catalogs, 8683
 - GSA stock catalog, supplement, 8009
 - labor statistics Bureau publications, 8318
 - National Library of Medicine, annual cumulation, 8533
 - synoptic, Hymenoptera of America north of Mexico, 7267
 - United States nautical chart catalog, Pacific Coast, Hawaii, Guam and Samoa Islands, 7558
 - zoological names of Portland catalogue, 8546
- Catecholamines:
- excretion during exposure to oxygen-helium atmosphere, 7366
 - response to tilting, effects of bed rest and water immersion, 7345
- Caterini, Dino J., relief, 7661
- Catfish:
- channel—
 - MS-222 as anesthetic, 8033
 - response of fingerlings to purified diets, 8042
 - vitamins essential for growth, 8042
 - fancy, recipes, 8025
- Cathodes, high rate, exploratory investigation, 8596
- Cattle:
- dairy—
 - DHIA sire summary list, Ayrshire, Guernsey, Holstein, Jersey, Brown Swiss, Milking Shorthorn, and Red Dane sires, 7245
 - Interstate movement, 1966, selected States, 8756
- Cedar, redcedar, establishing mixtures in poor oak-hickory forests, 8073
- Celestial bodies, exploration and use, treaty on principles governing activities of States, analysis and background data, 7791
- Celestial navigation, *see* Navigation.
- Cells, *see* Blood—Cancer.
- Cellulose, alpha, effect of inorganic salts on pyrolysis determined by dynamic thermogravimetry, 8103
- Census:
- agriculture, 1964, counties, 7499-7510
 - business, 1963—
 - retail, wholesale, services, bound volumes, announcement and order form, 7453
 - wholesale trade subject reports, bound volume, 7459
 - manufactures 1963—
 - area statistics, bound volume, 7462
 - industry statistics, bound volume, 7461
 - subject reports, bound volume, 7460
 - summary and subject statistics, 7460
 - mineral industries, 1963—
 - area statistics, 7463-64
 - industry statistics, 7465
 - subject statistics, 7466-71
 - transportation, 1963, final volumes, 7472-73
 - see also* subjects.
- Census Bureau:
- facts about America from recent surveys, 7491
 - special censuses conducted, summaries, 7488-89
- Central Valley project:
- history and achievement, 8666
 - Sacramento Valley irrigation canals, increase capacity, report, 7714
 - Tehama-Colusa Canal, enlargement and realignment, report, 7714
- Ceramals, thermal conductivity of cermet fuel materials for nuclear reactor application, estimating, 8502
- Certificates, *see* types of certificates, or subjects involved.
- Certifying your programs acres, 7293
- Ceylon, mineral industry, minerals yearbook chapter, 8344
- Chafers, *see* Beetles.
- Chalcid flies, Eurytoma in America north of Mexico, revision, 8536
- Chancelleries, foreign sites in D.C., commissioners to acquire, report, 7701
- Changing the hem in dress or skirt, 7283
- Channels:
- communication, monitor assures availability and quality, 8460
 - convection boiling inside channels, study, 7430-31
 - heated vertical, low-pressure steam-water flow, final report, 7430
- Chaparral, picloram herbicide for killing species, preliminary rating, 8085
- Chaplains, Naval Reserve, handbook, change, 8580
- Chappelle, Daniel E., computer program for calculating allowable cut using area-volume check method, 8080
- Characidae, South American fishes of subtribe Nannostomina, 8537
- Characteristics and trends of clients rehabilitated, 8784
- Chariot Project, *see* Project Chariot (nuclear excavation).
- Chase, Helen C., international comparison of perinatal and infant mortality, United States and West European countries, 8659
- Checks, Government, delivery to addresses outside U.S., regulations, 8771
- Cheek, Chandler S.:
- laboratory profile of 283 healthy adult males, 7347
 - transmission characteristics of autoanalyzer colorimeter filters, determination, 7352
- Chemical elements, minor, in alluvial magnetite from Inner Piedmont belt, N.C. and S.C., 8172
- Chemical warfare, neuromuscular and neuropsychic (psychochemical) agents, comparison, 8249
- Chemicals:
- products manufacturing machinery, industrial plant equipment handbook, 7851

Chemicals—Continued
 quality of surface water in Allegheny River basin, Pa. and N.Y., 8180
 treatment of slash decomposition, laboratory tests fail to confirm acceleration, 8086
see also Organic compounds.
 Chemistry, *see* Geochemistry.
 Cherkinskiy, Samuil N., honored, USSR article, 8252
 Chiang, C. L., variance and covariance of life table functions estimated from sample of deaths, 8657
 Chicago, Ill., wholesale food distribution facilities, 7278
 Chickens, national improvement plan, ROP candidate flocks and list of breeders, etc., 7243
 Child health, *see* Children.
 Child labor, bulletin, 8785
 Children:
 child abuse reporting laws, tabular view, 7511
 children of divorced parents, income tax support test, report, 7693
 facts and figures, 7515
 fair labor standards act provisions, guide, 8785
 handicapped, education, grant program for preparation of professional personnel, 7897
 homemaker service, how it helps children, 7512
 nutrition, statutes, compilation, 7262
 school boys and girls, measure before you buy used clothes, 7284
 welfare and health programs under social security, amend act, hearings, 7763
 your child from 3 to 4, 7514
see also Child labor—Day care of children.
 Children's Bureau, publications, 7512-15
 Chile, gazetteer, official standard names, 8152
 Chimes, *see* Carillons.
 Chimpanzees, normal immature, under restraint, physiologic values, 7351
 China, Communist, economic profile of mainland China, 7588
 Chinese, cooly trade laws, repeal, report, 7684
 Chinese gooseberries, tariff classification, amend, report, 7699
 Chinn, Kenneth S. K., urinary creatinine excretion as index of fat-free mass composition in rats, 7415
 Chiropody, regulating practice of podiatry in D.C., amend act, report, 7691
 Chloride, human serum, estimation of change during simulated altitude and aerospace flights, 7341
 Chocolate, *see* Confectionery.
 Cholesterol, serum, levels of adults, 8661
 Chrysotile, *see* Asbestos.
 Church, Frank, United Nations at 21, 7810
 Cicadellidae, *see* leafhoppers.
 Circuit judges, *see* Judges.
 Circuits:
 electronic, provides accurate sensing and control of dc voltage, 8396
 variable-pulse switching circuit controls solenoid-valve actuations, 8456
 Circulars, *see* names of departments, etc., issuing circulars.
 Cities and towns:
 motor vehicle abandonment in U.S. urban areas, 7451
 need for rural-urban balance (address), 7280
 poverty, recommendations, message from the President, 7612
 urban affairs, selected readings, 8200
 zoning in Appalachia, suggestions, 7884
see also subjects.
 Citizens' Advisory Committee on Recreation and Natural Beauty, general information, 8616

Citizens of United States, facts, from recent Census Bureau surveys, 7491
 Citizenship, *see* Naturalization.
 Civil Aeromedical Research Institute, aeromedical research facilities, acquisition and use, Federal Aviation Administration, Transportation Department, GAO review, 8139
 Civil Aeronautics Board:
 organization (remarks), 7522
 procedural regulations, 7520
 regulations, 7521
 Civil affairs, military assistance to civil authorities, 7383
 Civil aircraft, *see* Aircraft.
 Civil defense, *see* Civilian defense.
 Civil Defense Office:
 annual report, 7524
 miscellaneous publications MP series, 7527
 publications index, 7527
 student manual SM series, 7528
 technical reports, 7529-30
 Civil procedure, judicial and extrajudicial documents in civil or commercial matters, service abroad, convention, report, 7774
 Civil rights, human rights conventions, hearings, 7806
 Civil service:
 career opportunities, aerospace technology positions with NASA, 7536
 examination announcements—
 accountant and auditor, discontinuance notice, 7535
 agricultural marketing specialist, 7534
 amendment concerning superior academic achievement standards, 7531
 amendments, 7533, 7538
 correctional officer, Federal Prison Service, 7541
 current, 7542
 engineering aid and science assistant, 7545
 maintenance and service workers in Washington, D.C., metropolitan area, amendment, 7532
 maintenance technician, 7537
 radio announcer, 7537
 radio broadcast technician, 7537
 securities investigator, discontinuance notice, 7543
 stenographers and typists, supplement, 7549
 surveying aid, discontinuance notice, 7544
 transmitter and receiver operator, 7537
 Federal career service at your service, 7546
 Civil Service Commission:
 commissioner, nomination of Robert E. Hampton, reappointment, hearing, 7824
 Financial Management and PPBS Training Center, background, curriculum, etc., 7547
 General Management Training Center, purpose, etc., 7548
 Internal auditing activities, GAO review, 8144
 report, 1966—
 departmental edition, 7539
 document edition, 7595
 Civil service pensions, annual report, 7540
 Civil service retirement and disability fund, *see* Civil service pensions.
 Civilian defense:
 adult education, personal and family survival, teachers manual, change, 7016
 radiological defense, planning and operations guide, student manual, 7528
 student manual SM series, 7528
 Civilian nuclear power, 1962 report to the President, 1967 supplement, 7436
 Civilians. Navy, manpower management (periodical), 8602
 Claims:
 District of Columbia escheat cases, settlement by commissioners, remove dollar limit on authority, report, 7688

INDEX

Claims—Continued

- Federal agencies, general procedures, GAO guidance manual, 8128-29
- Gut Dam, agreement with Canada, 8725
- international claims settlement act of 1949, as amended—
 - relative to claims against Yugoslavia, excerpts, 8050
 - text of title 5, 8051
- United States nationals, agreement with Yugoslavia, text, regulations, etc., 8050
- Clarinets, sonata for 2 clarinets, student composers take over, 7911
- Classification, *see* names of substances, objects, etc., classified.
- Classification definition series, 8604-5
- Clerk typists, *see* Typists.
- Clerks, examination announcement, supplement, 7549
- Click beetles, *see* Beetles.
- Climate:
 - climatological probability of aircraft icing, 7318
 - subtropical, seasonal changes among endocrine-metabolic indices of men, 7358
- Clinical pharmacology, *see* Pharmacology.
- Clocks and watches, synchronizing remotely-located clocks, study, 8422
- see also* Atomic clocks.
- Clothing:
 - fix new clothes to make them last longer, 7287
 - used clothes for your school boy or girl, measure before you buy, 7284
 - water cooled, bio-thermal responses to varied work program in men kept thermally neutral, 8423
 - see also* names or types of clothing.
- Clouds, Magellanic, *see* Magellanic Clouds.
- Coagulation, *see* Blood.
- Coal:
 - Alaska, resources, 8157
 - analyses of tippie and delivered samples, 8375
 - bituminous coal resources of Texas, 8158
 - distribution of minor elements in western and southwestern regions of Interior coal province, 8153
 - minor elements in American coals (series), 8153
 - resources, southwestern Utah, potential for use in steam-electric power-generation plants, 8341
- Coal lands, strip-mining in eastern Kentucky, land disturbances, 8077
- Coal mines and mining, longwall mining techniques, demonstration mine, Windber, Pa., feasibility study and supplement, 7868
- see also* Coal lands.
- Coal Research Office, appropriations, 1968, hearings, 7734
- Coast and Geodetic Survey, magnetograms MHV series, 7552
- Coast Guard:
 - appropriations for vessels, authorization, hearings, 7752
 - court martial cases, report, 7844
 - group life insurance program, annual report, 8778
 - officers and cadets, register, 7560
 - United States Code, title 14, amend, report, 7706
- Coast Guard Reserve, register of officers, 7559
- Coast Guard stations, construction of shore and offshore establishments, appropriation authorization, hearings, 7752
- Coast pilots:
 - United States Coast pilot, 7558-57
 - supplements, 7553-54
- Coastal Engineering Research Center:
 - technical memorandum, 7924
 - technical report, 7925
- Coastal warning facilities chart, eastern Florida, 8790

Coasts, *see* Littoral.

- Coating machinery, mechanism facilitates coating inner surfaces of metal cylinders, 8478
- Coating materials, compositions, classification definitions, 8605
- Cocco, Joseph K., employee earnings and hours in retail trade, 8302
- Cochran, Corbie F., relief, 7630
- Cockroaches, how to control them, 7273
- Code of Federal regulations, 7975-89
- see also* for titles, chapters, etc., of the code printed separately, subject involved.
- Codes of law:
 - United States—
 - title 5, codify provisions of Public law 89-487, report, 7707
 - titles 5, 14, and 37, amend, report, 7706
 - see also*, in main alphabet, subjects.
- Coefficients:
 - Fourier analysis, diurnal variation of foF2, influence of earth's magnetic field, 8512
 - second virial coefficients for hydrogen, quantum mechanical calculations, 8527
- Coffee, Daniel R., soil survey of Menard County, Tex., 8701
- Cold Regions Research and Engineering Laboratory:
 - research reports, 7378-80
 - technical report, 7381
- Cold storage, regional holdings, 1966, summary, 8761
- Cole, Everett L., soil survey of Ellis County, Okla., 8703
- Coleoptera, *see* Beetles.
- Collective bargaining:
 - employee representation, milestone in industrial democracy (remarks), 8532
 - poultry feed prices, California groups, 7944
- Collective defense treaties, 7743
- Colleges and universities:
 - architecture design awards, new shapes for ivory towers, 7904
 - computers in higher education, report of advisory committee, 8615
 - excellence in design, new potential on American campus, 1966 awards program, 7894
 - Federal Government and higher education, contract, grant and loan programs, 7755
 - higher education act of 1965, student loan program, 6% payment tables and amortization schedules, 7910
 - research grants, etc., from HIEW, indirect cost rates, guide, 8189
 - staffing American colleges and universities, 7913
- Collins, William E., adaptation to vestibular disorientation, influence on adaptation of interrupting nystagmic eye movements with opposing stimuli, 7447
- Collisions, *see* Motor vehicle accidents.
- Collisions (electronic):
 - low energy, cross section data, bibliography, 8521
- Color:
 - signal lights, selection, definition, measurement, production, and use, 8522
 - use for safety in industry, 8297
- Colorado:
 - ash flows and related volcanic rocks associated with Creede caldera, 8166
 - mineral industry, minerals yearbook chapter, 8345
- Colorado River Storage project, Navajo Dam and Reservoir, technical record of design and construction, errata, 8667
- Colorimetry, transmission characteristics of autoanalyzer filters, determination, 7352
- Columbia Basin project, Banks Lake, recreational costs to be nonreimbursable, hearing, 7811

Colusa National Wildlife Refuge, mammals, list, 8030
 Combat (fishing vessel):
 exploratory collection made in southwestern North Atlantic, 1956-60, correction, 8035
 Combat vehicles, *see* Motor vehicles.
 Combustion, charring rate of wood, review of information, 8059
 Commemorative stamps, *see* Postage stamps.
 Commerce:
 foreign trade, United States 1965 and 1966, preliminary, 7579
 foreign trade regulations—
 Angola, 7574
 Bahamas, 7576
 international trade, 1967 (addresses), 7571, 8224
 summaries of trade and tariff information, 8765
 technology and world trade for economic development, symposium proceedings, 8520
 trade expansion act of 1962, legislative history, 7761
 U.S. commercial exhibitions, how to photograph, 7566
 waterborne, U.S. life lines, impact on American industrial productivity, 8574
 see also names or classes of articles of commerce.
 Commerce Committee, Senate, hearing, 7802
 Commerce Department:
 annual report, 7562
 Secretary, transfer certain functions relating to ship mortgages, message from the President, 7598
 State Technical Services Office, annual report, 7572
 Commercial banks, *see* Banks and banking.
 Commercial Fisheries Bureau:
 appropriations, 1968, hearings, 7734
 Biological Laboratory, Beaufort, N.C., tagging summary of American shad, and striped bass, 8037
 Commercial policy, Kennedy Round, trade policies, hearing, 7805
 Commercial products:
 commodity transportation survey, census 1963—
 commodity groups, 7472
 shipper groups and production areas, 7473
 exports, statistical classification, schedule B, change, 7474
 rail revenue contribution by commodity and territory, 8234
 Commercial treaties:
 economic relations with Togolese Republic, treaty, 8743
 trade expansion act of 1962, legislative history, 7761
 Commissaries, stores, grocery department operations, technical manual, change, 7396
 Commissioned officers, *see* Coast Guard Reserve—Public Health Service.
 Commissions, *see* names of commissions.
 Committees, *see* Congressional committees.
 Commodities, *see* Agricultural products—Commercial products—*also* names of commodities.
 Commodity Credit Corporation:
 audit report, 7611
 financial statements, 1966, GAO examination, 8132
 statutes, compilation, 7262
 Communications:
 channels, monitor assures availability and quality, 8460
 common carriers, statistics, 7955
 see also Radio communication—Telecommunication.
 Communism:
 Caribbean, threat to U.S., hearings, 7816
 Vietnam, Communist-directed forces, 8715

Communist China, *see* China.
 Communist Party of United States, Communist origin and manipulation of Vietnam Week, Apr. 8-15, 1967, report, 7757
 Community development programs, directory, community action program, 7873
 Community facilities, centers with fallout shelter as dual-purpose space, Brooklyn architects competition, awards, 7529
 Community surveys:
 Atlantida, case study in household sample surveys—
 survey objectives and description of country, Spanish edition, 7496
 tabulation process, 7497
 Community work and training program, message from the President, 7606
 Comparative decay resistance of heartwood of native species, 8065
 Comparators, thermoelectric metal comparator determines composition of metals and alloys, 8387
 Competition, air transportation industry (talk), 7519
 Composite materials:
 coating or plastic compositions, classification definitions, 8605
 discontinuous-fiber composites, metallurgical and geometrical factors affecting elevated-temperature tensile properties, 8498
 Comprehensive export schedule, 8223
 Computers, *see* Electronic computers.
 Concentration measurements of injected gas in supersonic stream, 8489
 Conceptual design study of 50 million gallon per day MSF desalination plant and test module, 8216
 Concrete:
 field sonoscope tests, 10-year summary of results, 7934
 structural design for buildings, Army technical manual, 7391
 Conduct of life, social usage abroad, guide for American officials and their families, 8712
 Cones, *see* names of conifers.
 Confectionery, manufacturers' sales and distribution, 7449
 Conference committee, report, 7673
 Conferences, congresses, etc., international organization and conference series, 8719-20
 see also names of conferences, etc.—*also* subject of conference.
 Configurations, variable-sweep wing-fuselage, effect of skewed wing-tip controls, 8487
 Congress of United States, directory, official edition, 90th Congress, 1st sess., 7586
 Congressional committees:
 investigating staffs, payment of compensation, report, 7681
 Senate subcommittees, select, joint, and special committees, list, 7766
 Congressional directory, *see* Congress of United States.
 Congressional serial set, 7587
 Conifers, for western Iowa, 8107
 Connecticut:
 area measurement reports, 7456
 census of agriculture, 1964, State and county statistics, 7502
 Connectors (electric):
 feed-through connector couples rf power into vacuum chamber, 8386
 thermocouple-flexible cable connector insulator is highly reliable, 8403
 Connectors (tube):
 orbital tube flaring system produces tubing connectors with zero leakage, 8454
 Conscripton, selective service, extending draft authority, etc., recommendations, message from the President, 7605
 Conservation, *see* Natural resources—Soil conservation.

INDEX

- Constitution of United States :
 - constitutional rights, protect Federal employees, hearings, 7822
- Construction, *see* Installations (military).
- Construction industry :
 - labor standards provisions for Public Health Service grant programs, 8637
 - USSR, plans improvements in production and technology, 8239
- Consumer and Marketing Service, C&MS series, 7829-37
- Consumers :
 - installment credit, slowdown, etc., 7997
 - publications, list, 8206
- Containers :
 - containerization for coordinated intermodal system of transportation (remarks), 7968
 - containerization problems and benefits (remarks), 7969-70
- Contamination, traced contaminants in closed ecologic atmospheres, 7350
- Continental Shelf, scientific and industrial research problems, USSR study, 8278
- Contract Appeals, Corps of Engineers, Board of, *see* Engineers Corps Board of Contract Appeals.
- Contractor report NASA CR (series), 8405-29
- Contractors, how to do business with GPO, guide, 8186
- Contracts :
 - exclusive territorial franchise bill, hearings, 7817
 - insurance, for medical care, recovery of excess funds accumulated, GAO review, 8145
 - see also* Government contracts.
- Control (vehicle), *see* Wings (aircraft).
- Control structure, Little Sioux River, Iowa, hydraulic model investigation, 7931
- Control systems :
 - integration of control equations and problem of small time constants, 8505
 - optimal and adaptive control theory, 8414
 - reactor, based on counting and Campbell techniques, instrumentation program, 7422
- Controlling cull ohia trees by injecting herbicides, 8088
- Convection of heat, *see* Heat transfer.
- Converse, Harry H., two-fan crossflow ventilation system for upright grain storages, 7248
- Converse, Henry T., jr., soil survey of Henderson County, Ky., 8698
- Converters (electric), *see* Electric current converters.
- Coolies, *see* Chinese-Japanese.
- Coombs, Charles A., Treasury and Federal reserve foreign exchange operations, 8005
- Cooperatives, *see* Farmers cooperative organizations.
- Copepods :
 - bathypelagic calanoid, of western Indian Ocean, 8548
 - taxonomy, distribution, and polymorphism in Labidocera jollae group with remarks on evolution within group (Copepoda: Calanoida), 8544
- Copper :
 - artifacts, neutron activation analysis traces to geographical point of origin, 8388
 - brazo bonds, correlation established between heat transfer and ultrasonic transmission properties, 8389
 - friction of copper-aluminum alloys, possible relation with stacking-fault energy, 8490
 - friction studies, recrystallization and preferred orientation in single-crystal and polycrystalline copper, 8481
 - ores, domestic reserves and potential sources, evaluation, 8340
- Copyright, law, revision, report, 7683
- Corbett, Cora L. F., relief, 7632
- CORD, commissioned officer residency deferment program, 8626
- Cores (reactor), *see* Reactors (atomic).
- Correctional officers, Federal Prison Service, examination announcement, 7541
- Correspondence schools and courses, Industrial College of Armed Forces, national security management, 7863
- Corrosion and anticorrosives :
 - beryllium fluoride film protects beryllium against corrosion, 8459
 - electron optical survey of iron oxide films produced in H_2O , $LiOH$ and $LiOH/EDTA$ solutions, 8594
 - steel, corrosion resistant, controlled ferrite content improves weldability, 8475
- Cortright, Edgar M., remarks, Mar. 14, 1967, 8514
- Cost :
 - actual versus allocated costs, computer/PERT technique monitors, 8458
 - indirect, establishing rates for HEW research grants, etc., guide for educational institutions, 8189
- Costa Rica, economy, basic data, 7578
- Cotton :
 - quality survey, fiber and processing tests from selected production areas, summary, 7266
 - squares, efficiency of flail-type machine in destroying, 7242
 - textiles, trade agreement with—
 - India, 8730, 8741
 - Portugal, 8739
 - upland, 1967 program, general explanation, 7291
- Cotton, International Institute, *see* International Institute for Cotton.
- Council of Economic Advisers, member, nomination of Arthur M. Okun, hearing, 7801
- Counseling :
 - T.I.D.E. [Testing, Information, Discussing, and Evaluating], promising demonstration project, 7923
 - work fields, counselor's interviewing guides in individual appraisal and counsellee appraisal patterns, handbook, 7922
- Counselors :
 - employment, interviewing guides in individual appraisal and counsellee appraisal patterns related to fields of work, handbook, 7922
 - T.I.D.E. [Testing, Information, Discussing, and Evaluating], diary, 1966 summer, 7923
- Counters, *see* Proportional counters.
- Counties :
 - county business patterns, CRP series, 7475
 - county business patterns, 1965, U.S. summary, 7475
 - rural, comprehensive plans for improving, 7265
- Counting devices, reactor control systems, based on counting techniques, instrumentation program, 7422
- Countries, *see* Foreign countries.
- Country life, poverty in rural America (statement), 7296
- Country team, illustrated profile of our American missions abroad, 8711
- Court of Claims, cases decided, Apr. 1-May 31, 1966, 7840
- Court of Military Appeals, report, 7844
- Courts, *see* names of courts.
- Courts of United States, Federal judges, judicial fitness, removal, retirement, and disciplining procedures, hearing, 7819
- Cox, E. R., geology and hydrology between Lake McMillan and Carlsbad Springs, Eddy County, N. Mex., 8178
- Coyner, Mary S., agriculture and trade of Panama, 7887
- Crabs, *see* Portunids.

- Cracking of metals, *see* Fracture of metals.
 Crafts, *see* Arts and crafts.
 Cranes (birds):
 whooping cranes of Aransas National
 Wildlife Refuge, general information,
 8043
 Craters, Creede caldera, San Juan Moun-
 tains, Colo., 8166
 Craven, Harold L., transportation proceed-
 ings, 7407
 Creatinine, urinary excretion as index of fat-
 free mass composition in rats, 7415
 Creativity, elementary and secondary educa-
 tion act, PACE, projects to advance crea-
 tivity in education, supplementary services
 and centers, 7915
 Credit, Federal reserve banks, amend law as
 to security acceptable, hearing, 7800
 see also Banks and banking—Instalment
 credit.
 Creep of snow and ice, research report, 7380
 Cretaceous period:
 ammonites from Matanuska Formation,
 8170
 upper gastropods from Pierre shale at
 Red Bird, Wyo., 8161
 Crime and criminals:
 District of Columbia, war on crime with
 more restrictive and rehabilitative legis-
 lation, message from the President, 7599
 reentry of offender into community, 8791
 Criminal jurisdiction:
 status of forces
 agreement with Republic of Korea, 8726
 agreements, compilation, 7743
 Crops:
 census of agriculture, 7499-7510
 certifying your program acres, ACSC ad-
 ministration, 7293
 field seeds, acreage, yield, etc., 1960-64
 crop years, 8755
 planting, prospective, 8753
 seed crops, acreage, yield production, etc.,
 8758
 values, season average prices, value of
 production, 8754
 Crosby, John K., feasibility study of explo-
 sive gun, 8410
 Cross Creeks National Wildlife Refuge, birds,
 list, 8029
 Cross sections, low energy electron collision
 data, bibliography, 8521
 Crossett Experimental Forest, farm forestry
 forties, 1966, harvest, 8098
 Crowder, Dwight F., mineral resources of
 Devil Canyon-Bear Canyon primitive area,
 Calif., 8155
 Croxton, Ralph J., detection and classifica-
 tion of ash dieback on large-scale color
 aerial photographs, 8116
 CRREL, *see* Cold Regions Research and En-
 gineering laboratory.
 Crustaceans:
 Hemicytheridae and Trachyleberididae
 (Ostracoda) off northeastern North
 America, classification and distribution,
 8174
 myodocoplid ostracod from Great Bahama
 Bank, 8543
 Cryogenics:
 fatigue data developed for Inconel 718,
 8472
 technique for stripping Teflon insulated
 wire, 8471
 Cryostats, liquid helium level, maintaining
 with simple pump, 8465
 Culligan, Glendy, high school and cultural
 illiterate, 7899
 Culture, high school and cultural illiterate,
 7899
 Cumberland Plateau, Upper Cumberland Coal
 Reserve District, land disturbances from
 strip-mining, 8077
 Cupps, Cecil Q., reservoir oil characteristics,
 Cut Bank field, Mont., 8376
 Currency, *see* Money.
 Current fishery statistics, C.F.S. series,
 8013-18
 Current industrial reports, 7478-82
 Current selected services report, 7490
 Currents, *see* Lake currents.
 Curriculum, high school and cultural illiter-
 ate, 7899
 Curtiss, H. C., jr., Princeton dynamic model
 track, 7409
 Customs, *see* Tariff.
 Cut Bank field, Mont., reservoir oil character-
 istics, 8376
 Cutting of metals, *see* Metal cutting.
 Cybernetics:
 psychology of sets and cybernetics, 8264
 recent developments in USSR, 8259
 Cyclohexane, 1,4 cyclohexanediol (methyla-
 mine), regenerative carbon dioxide absorb-
 ent, 8589
 Cylinders:
 hemisphere, effect of roughness on heat
 transfer at Mach number 10.4 and 11.4,
 8492
 metal, mechanism facilitates coating inner
 surfaces, 8478
 Czechoslovakia, study mission report, 7809

D

- D.H.I.A., *see* Dairy herd improvement asso-
 ciations.
 D.S.A., *see* Defense Supply Agency.
 Daily food guide, 7837
 Dairy cattle, *see* Cattle.
 Dairy herd improvement associations, sire
 summary list, 7245
 Dairying, dairy market statistics, 1966, an-
 nual summary, 7298
 Dakan, Norman E., intelligence, supp. 1,
 PACAF basic bibliographies, 7338
 Dalrymple, Dana G., controlled atmosphere
 storage of fruit, 7959
 Daly, Angela R.:
 Census of manufacturers, 1963—
 area statistics, 7462
 expenditures for new plant and new
 equipment, 7455
 summary and subject statistics, 7460
 value of manufacturers' inventories,
 7454
 census of mineral industries—
 employment and related activities, 7469
 fuels, electric energy, and selected sup-
 plies used, 7470
 general summary, 7466
 power equipment in mineral industries,
 7471
 size of establishments, 7467
 type of organization, 7468
 Damping:
 liquid oscillations in large-scale cylindrical
 tanks, effectiveness of flexible and rigid
 ring baffles, 8493
 reaction jet damping and attitude control
 system for spinning body, simulation,
 8485
 Dams, *see* names of dams or bodies of water.
 Data, *see* subjects.
 Data compression, first-order polynomial pre-
 dictor for data compression, 8491
 Davis, Donald R., revision of moths of sub-
 family Prodoxinae, 8535
 Davis, L. E., mineral industry of Nevada,
 8358
 Day care of children:
 children in day care, with focus on health,
 7513
 Federal funds for day care projects, 8792
 DDT, effects on ecology of salmon streams in
 southeastern Alaska, 8040
 Deaf:
 captioned films for the deaf, catalog, 7891
 model secondary school to serve National
 Capital region, Gallaudet College, estab-
 lishment, etc., law, legislative summary,
 8192

INDEX

- Dealers, commercial seed and planting stock, directory, 8125
- Death:
- infant and perinatal mortality in United States and 6 West European countries, international comparison, 8659
 - life table functions estimated from sample of deaths, 8657
- Death certificates, description of diseases frequently reported, training unit for nosologists, 8656
- Debt, refunding of indebtedness due, agreement with Greece, 8735
see also Public debt.
- Decaborane, toxic, alterations in tissue amines, modified by hydrazines and propynylamines, studies, 7357
- Decay (timber):
- factors influencing decay of untreated wood, 8066
 - heartwood of native species, comparative resistance, 8065
- Decedents' estates, District of Columbia, escheat cases, settlement by commissioners, report, 7688
- Decisions, *see* names of courts, etc., rendering decisions.
- Decomposition, slash disposal, laboratory tests fail to confirm acceleration by chemical treatment, 8086
- Decontamination, naval vessels, USSR study, 8248
- Deductions, *see* Income tax.
- Deer:
- browse resources of Uwharrie National Forest, 8124
 - browsing in northern hardwoods after clearcutting, effect on height, etc., 8109
- Defense, *see* Civilian defense—National defense.
- Defense Department:
- appropriations, 1967, homeowners assistance, hearing, 7796
 - appropriations, 1967, supplemental—hearings, 7736, 7794, 7799
 - reports, 7665, 7667, 7673, 7704
 - appropriations, 1968, military procurement—hearings, 7797
 - report, 7786
 - bidding, etc., costs charged to government contracts, GAO review, 8143
 - cataloging and standardization program, semiannual report, 7739
 - cataloging handbook, H series, 7847
 - Government's interagency motor pool system, potential savings obtainable through increased use, GAO report, 8137
 - handbook DSAH series, 7848-52
 - manual DSAM series, 7853-54
 - manufacturers part and drawing numbering systems, 7847
 - Military Affiliate Radio System (MARS), general information, 7859
 - military handbook, 7860
 - military standards, 7861-62
 - overseas schools, extend authority for allocation of funds, hearings, 7742
 - potential savings on volume movements of household goods from overseas to continental U.S., GAO report, 8138
 - procurement, personnel, etc., investigation, expenses, report, 7677
 - small business and labor surplus area specialists, list, 7866
- Defense disposal manual, changes, 7853-54
- Defense materials, *see* Strategic materials.
- Defense Materials System, and priorities, questions and answers, 7452
- Defense Supply Agency:
- handbook DSAH series, 7848-52
 - introduction to, general information, 7858
 - manual DSAM series, 7853-54
- Dehydrated foods, *see* Dried foods.
- Delambre, AIC 78 A, lunar chart, 7331
- Delaware:
- area measurement reports, 7457
 - census of agriculture, 1964, State and county statistics, 7507
 - women, labor laws, summary, 8794
- Delevan National Wildlife Refuge, mammals, list, 8030
- Delinquency, *see* Juvenile delinquency.
- DeLoach, D. R., collective bargaining for poultry feed prices, California, 7944
- Deminerulization of saline water, *see* Water.
- Democracy, labor management relations, 25 millionth vote, milestone in industrial democracy (remarks), 8532
- Demography, family planning programs in developing countries, 8227
- Dendrometers, dial-gage, accuracy of mean-growth estimates, 8079
- Denmark, mineral industry, minerals year-book chapter, 8346
- Dental administration, Navy manual change, 8576
- Dental caries, *see* Teeth.
- Dentistry:
- dental administration, Navy manual, change, 8576
 - grant programs in dental public health, research, research training, fellowships, 8632
- Dentists in Indian health, 8627
- Denton, Thomas C., mineral industry of Kenya, Tanzania, and Uganda, 8355
- Denver, Colo., area wage survey, 8311
- Depository libraries, *see* Libraries.
- Depreciation:
- accelerated depreciation allowance, re-store—hearings, 7764, 7804
 - reports, 7711, 7713
- depreciable property, farmers, tax deduction from gross income for assessments for soil or water conservation or drainage districts, report, 7690
- Deprivation (sensory), *see* Sensory deprivation.
- Derrickson, Gardner F., motor vehicle abandonment in U.S. urban areas, 7451
- Desalination, sea water conversion, conceptual design of 50 million gallon per day plant, 8216
- Desalting of sea water, *see* Sea water.
- Deschler, Lewis, Constitution, Jefferson's manual, and rules of House of Representatives, 7593
- Designs (architectural), *see* Architecture.
- Detectors, Campbell techniques, application to reactor control systems, 7422
- Detterman, Robert L., geology of Iniskin-Tuxedni region, 8163
- Devil Canyon, primitive area, mineral resources, 8155
- DHIA, *see* Dairy herd improvement associations.
- Dialysis, electrodialysis, application of inorganic ion-exchange membranes, 8214
- Diary of T.I.D.E. Counselor, summer 1966, 7923
- Mcyandiamide, duty-free treatment, reports, 7696, 7787
- Diet:
- purified diets, response of channel catfish fingerlings, 8042
 - recipes, seafood slimmers, 8026
 - salmon, caloric and vitamin levels, studies, 8042
- Diffraction, vector diffraction theory, applications to terrain, 7935
- Diffusion, free-molecule flow and surface diffusion through slots and tubes, summary, 8508
- Digests, *see* names of departments, etc., issuing digests.
- Directories:
- Aerospace Research Office key staff offices and laboratories, 7334

Directories—Continued
 CAP [Community action program] grantees, 7873
 commercial seed dealers in seed and planting stock for trees and shrubs, 8125
 Congress of United States, 90th Cong., 1st sess., 7586
 higher education consortiums, guide, 7898
 National Institutes of Health, scientific personnel, 8643
 Public Health Service, public advisory groups, 8650
 State departments of agriculture, 7836
 Surplus Property Utilization Office, HEW regional representatives, 8188
 telephone, House of Representatives, 7592
 Directors, State surplus property, directory, 8188
 Disability insurance, *see* Old-age, survivors, disability, and health insurance.
 Disabled:
 health insurance, provide, hearings, 7763
 social security disability applicant statistics, 8691
 Disadvantaged youth, *see* Youth.
 Disasters:
 educational assistance in major disaster areas, hearings, 7742
 Federal assistance operations, guide, 7919
 Federal disaster act, activities, report, 7603
 major, income tax treatment of casualty losses, report, 7694
 Disbursements, House of Representatives, detailed statement, 7748
 Diseases, *see* Nosology—also names or classes of diseases.
 Diseases of animals, *see* names of diseases, or animals affected.
 Diseases of plants, intercepted plant pests, list, 7250
 Disorientation, vestibular, influence on adaptation of interrupting mystagmic eye movements with opposing stimuli, 7447
 Display systems:
 satellite position display, computer program, 8595
 SPAD formatter, buffer interface between satellite prediction computer and display, 8593
 Disposal of refuse, *see* Refuse.
 Dissociation, equilibrium dissociating air stagnation-point boundary layer with suction and injection, 8499
 Distillation, facilities, salt water, federally owned, sale to government of Virgin Islands, Virgin Islands Corporation, Interior Dept., General Services Administration (GAO review, 8146
 Distribution (economics):
 problems affecting small business, hearings, 7817
 see also names of commodities.
 District judges, *see* Judges.
 District of Columbia:
 appropriations, 1968, hearings, 7735
 area measurement reports, 7457
 commissioners, remove limit on authority to settle D.C. claims in escheat cases, report, 7688
 foreign chanceries sites, commissioners to acquire, report, 7701
 goals for the Nation's Capital, home rule, representation in Congress, etc., message from the President, 7599
 government, organization, etc., investigation, expenses, report, 7723
 Inauguration of the President, provide for travel expenses of sanitarians, etc., report, 7686
 podiatry, regulating practice, amend act, report, 7691
 Police Department band, include members of Fire Department, etc., report, 7687

District of Columbia—Continued
 report of 1965-66 compensatory education programs under title 1, Public law 10, 7890
 traffic act, amend to require report of motor vehicle collisions to police, report, 7689
 voluntary admission of patients to institution providing care, education, and treatment of mentally retarded persons, report, 7703
 Washington Channel waterfront priority holders, amend act, report, 7700
see also Capital of United States.
 District of Columbia Committee, House:
 investigations and studies organization, etc., of D.C. Government expenses, report, 7723
 reports, 7646, 7686-89, 7691, 7700-1, 7703
 Dittman, Laura, children in day care, with focus on health, 7513
 Dividends, *see* Life insurance.
 Division of Hospitals, PHS, annual statistical summary, diagnostic and demographic data, 8629
 Division of International Affairs, HUD, available publications of housing, building and planning, 8205
 Dixon Entrance to Cape Spencer, coast pilot, supplement, 7554
 DMS, *see* Defense Materials System.
 Doctrine for riverine operations, Marine Corps, 8331
 Documents, *see* subject of documents.
 DOD pamphlets, 7374-75
 Dogs, anesthetized, effect of hydrazine on liver glycogen, arterial glucose, lactate, pyruvate and acid-base balance, 7359
 Dole Company, President's E award for export excellence (remarks), 7295
 Dominican Republic, weather stations, co-operative meteorological program, continuation, agreement, 8731
 Donahue, Thomas R., nomination, hearing, 7823
 Donald W. Douglas Laboratories, dedication (remarks), 7438
 Doors, heavy hinged, simple motor drive system operates, 8404
 Doppler effects, ambiguity function independent of assumptions about bandwidth and carrier frequency, 8598
 Dosimeters, thermoluminescent systems compared with film badges, 8599
 Dough, frozen, market potentials, 7277
 Dougherty, H. T., vector diffraction theory, pt. 1, vector integral equation, 7935
 Douglas fir, *see* Fir.
 Draft (military), *see* Conscription.
 Dragovich, Alexander, Gymnodinium breve on west coast of Florida, 8039
 Drainage:
 publications, price list, 8623
 surface, design for airfields and heliports, arctic and subarctic emergency construction, 7395
 Drawings, manufacturers part and drawing numbering systems, 7847
 Dredging, plain and rifled discharge pipe, comparison tests, 7930
 Dresses, changing hem, 7283
 Dried foods, dehydrated explosion puffed blueberries, new method for preparing, description, 7249
 Drivers, *see* Automobile drivers.
 Drugs:
 pharmaceutical products manufacturing machinery, industrial plant equipment handbook, 7851
 prescribed to old-age assistance recipients in Cleveland, Ohio, area, inquiry into alleged practices, GAO report, 8150
 prescription programs, digest, 8628

INDEX

Drugs—Continued
 Russian Index, 8534A
see also Narcotics.
 DSA, *see* Defense Supply Agency.
 DuBridge, R. A., reactor control systems based on counting and Campbell techniques, 7422
 Duckworth, W. Donald, neotropical microlepidoptera, further studies on genus *Lethata*, 8549
 Dunavant, James C., effect of roughness on heat transfer to hemisphere cylinders, 8492
 Dupree, Harry K.:
 response of channel catfish fingerlings to different levels of nutrients, 8042
 vitamins essential for growth of channel catfish, 8042
 Dust, machine for application of dust to cut seed potatoes, 7241
 Duties, *see* names or classes of articles imported.
 Dynamics:
 stability characteristics of Apollo command module, 8500
 stress testing, biomedical monitoring—
 Flack test, 7360
 instrumentation and normal values, 7343
 Levy hypoxia test, 7344
 maximum exercise tolerance, ergometer, 7361
 tilt table orthostatic tolerance test, 7362
 Dynamometers, maximum exercise tolerance, ergometer, biomedical monitoring during dynamic stress testing, 7361
 Dysbarism, altitude, treatment with oxygen under high pressure, 7367

E

E.R.S., *see* Economic Research Service.
 Earnings, *see* Wages.
 Earth:
 magnetic field, influence on diurnal variation of f_oF_2 (Fourier analysis), 8512
 photograph taken by lunar orbiter I, mission summary, 8429
 Earthquakes:
 Alaska, Mar. 27, 1964—
 field investigations and reconstruction effort, 8169
 its geologic setting and effects, summary description, 8169
 East (U.S.):
 feldspar, resources and marketing, 8339
 fresh fruit and vegetable unloads in eastern cities, by commodities, States, etc., 7830
 East Germany, *see* Germany.
 Eastern States, *see* East (U.S.).
 Eastern Utilization Research and Development Division, publication and patents, 7254
 Eaton Yale & Towne, Inc., adjustment assistance of certain workers, Tariff Commission report, 8767
 Echinoderms, *see* Sea cucumbers.
 Ecology, trace constituents of closed ecologic system, delineation program, 7369
 Economic conditions:
 report of the President to Congress—
 hearings, 7589
 report, 7785
 see also names of countries, States, etc.
 Economic development, *see* Economic policy.
 Economic Development Administration:
 grants and loans for public works and development facilities, 7869
 programs, progress, report, 7682
 technical assistance, what it is, how to apply, 7867
 Economic Joint Committee:
 committee prints, 7588, 7590
 hearings, 7589
 report, 7785

Economic Opportunity Office:
 Community Action Programs, CAP, traveler/el viajero, newsletter for migrant, etc., farm workers, 7879
 JCH series, 7875-76
 Economic policy:
 American industrial development at home and abroad (address), 7561
 economic development program, status, etc., report, 7682
 economic opportunity act of 1964, text as amended, 7874
 Government and 1967 economy (remarks), 7565
 New England, regional economic research and planning, review, 7871
 technology and world trade for economic development, symposium proceedings, 8520
 Economic Research Service:
 agricultural economic reports, 7880-82
 ERS-foreign series, 7886-87
 ERS series, 7883-85
 Economics, do you know your economic ABC's? measurement, pacemaker of American economic growth, 7563
 EDA, *see* Economic Development Administration.
 Eddy County, N. Mex., geology and hydrology between Lake McMillan and Carlsbad Springs, 8178
 Edler, George H., relief, 7657
 EDTA, *see* Acetic acid.
 Education:
 adult, civil defense, personal and family survival, teachers manual, change, 7916
 alcohol, conference proceedings, 8187
 basic tool for achieving national goals (address), 7918
 educational institutions, guide for establishing indirect cost rates for HEW research grants, etc., 8189
 educational manual, 7845
 Federal money and recent legislation, 1967 report, 7907
 Federal money for education, programs administered by Education Office, 7908
 handicapped, adequacy of programs, hearings, 7741
 handicapped children, grant program for preparation of professional personnel, 7897
 higher education, consortiums, guide, 7898
 how education and industry cooperate in scientific research, USSR, 8251
 international education act of 1966, legislative summary, etc., 8191
 low and moderate income groups, new programs, 8193
 national defense education act, modern foreign language fellowship program, 7905
 programs—
 fact book, 7895
 proposals, message from the President, 7602
 quiet revolution (address), 7892
 veterans, permanent program, allowance increase, hearings, 7758
 see also Elementary education—Vocational education.
 Education and Labor Committee, House:
 hearings, 7741-42
 investigations and studies, expenses, report, 7724
 Education Office:
 Educational Research Information Center, scope of ERIC clearinghouses, 7893
 organization and functions, handbook, 7917
 programs administered, 1967 report on Federal money for education, 7908
 Educational Research Information Center, Education Office, scope of ERIC clearinghouses, 7893

- Eisenhardt, N. H., dehydrated explosion puffed blueberries, 7249
- Elastic guides reduce hysteresis effect in Belleville spring package, 8450
- Elateridae, *see* Beetles.
- Elbel, Robert E., amblyceran Mallophaga found on Bucerotidae, 8541
- Elections:
- electing union officers, requirements under labor-management reporting and disclosure act, 8286
 - industrial democracy, 25 millionth vote, 8532
- Electric arc, laboratory arc furnace features interchangeable hearths, 8392
- Electric batteries, high rate batteries, 8596 *see also* Storage batteries.
- Electric cables, multipurpose instrumentation cable provides integral thermocouple circuit, 8391
- Electric current converters, solid-state time-to-pulse-height converter, developed, 8393
- Electric currents, microcurrent generator produces electrical currents accurately between 10⁻¹¹ ampere to 10⁻³ ampere, 8401
- Electric energy, *see* Electricity.
- Electric fans, crossflow ventilation for grain storages, 7248
- Electric furnaces, laboratory arc furnace features interchangeable hearths, 8392
- Electric power, *see* Electricity.
- Electric power plants:
- Zratsk and Krasnolask hydroelectric projects in central Siberia, USSR, bibliography, 8665
 - steam, coal resources of southwestern Utah, potential for use, 8341
- Electric switchgear:
- low rate flow switch can be used for gas liquid, 8477
 - vacuum switchgear, survey, 8440
- Electric transformers, high frequency wide band, uses coax to achieve high turn ratio and flat response, 8398
- Electricity:
- Bonneville power generation and sales statistics, 1966 calendar year, 7448
 - electric energy and selected supplies used, census of mineral industries, 7470
 - federally owned electric power, sale to government of Virgin Islands, Virgin Islands Corporation, Interior Dept., General Services Admn., GAO review, 8146
 - principal electric facilities, map, United States, 7974
 - see also* Atmospheric electricity.
- Electroanesthesia, *see* Electroshock therapy.
- Electrodes:
- pasting, exploratory investigation, 8596
 - plasma jet, longer operating life, 8385
 - platinum, interaction of carbon dioxide with hydrogen chemisorbed, errata, 8586
- Electrodialysis, *see* Dialysis.
- Electromagnetism, high transients suppressed in electromagnetic devices, 8463
- Electron diffraction, electron optical survey of iron oxide films produced in H₂O, LiOH, and LiOH/EDTA solutions, 8594
- Electron microscopes, technique, use in oncogenic virology, 8269
- Electron tubes, and associated hardware, consolidated identification list for test evaluation, Federal supply catalog, Defense Department section, 7856
- Electronarcosis, *see* Electroshock therapy.
- Electronic circuits, *see* Circuits.
- Electronic computers:
- analysis of interpreter-computer reporting techniques, 7403
 - computer program for calculating allowable cut using area-volume check method, 8080
 - programming, gamma-ray spectra, analysis by method of least squares, 8630
- Electronic computers—Continued
- programs
 - off-design performance of axial flow turbines, 8411
 - PERT technique monitors actual versus allocated costs, 8458
 - satellite position display, 8595
 - SPAD formatter, buffer interface between satellite prediction computer and display, 8593
 - use in higher education, report of advisory committee, 8615
- Electronic cross sections, *see* Cross sections.
- Electronic data processing systems:
- FORTRAN programs—
 - computation of Weber functions and derivatives, 8484
 - request oriented information selection, 8506
- Industrial plant equipment handbook, 7848
- Electronic equipment:
- automatic electronic test and checkout, definition of terms, military standard, 7861
 - encapsulation of electronic parts in plastics, review, 7864
 - guided missiles preferred items list, military standard, 7862
- Electronic technicians, class C, AN/SRC-20, AN/SRC-21, radio sets, trainee's guide, 8582
- Electrons:
- low energy, collision cross section data, bibliography, 8521
 - synchronous altitudes, trapped radiation environment models, 8437
- Electroshock therapy, electrosleep and electroanesthesia (electroanarcosis), USSR articles, 8256
- Electrosleep, *see* Electroshock therapy.
- Elementary education:
- elementary and secondary education act of 1965—
 - amendments of 1967, hearings, 7742
 - annual report under title 1, 7890
 - PACE, projects to advance creativity in education, supplementary services and centers, 7915
 - public elementary and secondary day schools, pupils, teachers, etc., fall 1966, statistics, 7896
- Eley, Cleveland P., floriculture and ornamental horticulture, marketing, etc., 7885
- Ellender, Allen J., review of U.S. Government operations in Latin America, 7770
- Elliott, Joseph W., effects of age, etc., on characteristics of salmon fingerlings, 8042
- Ellis County, Okla., soil survey report, 8703
- Embassies, *see* Foreign Service.
- Embolism, intermittent venous occlusion, and muscular exercises, possible preventive effects on cardiovascular deconditioning after bed recumbency, study, 8408
- Emmerich, W. S., vacuum switchgear, survey, 8440
- Employee benefit plans, private, coverage, contributions, benefits, 8689
- Employees, earnings and hours, 1965, retail trade, 8302
- Employees' Compensation Appeals Board, decisions, July 1, 1965–June 30, 1966, 7920
- Employers, how to keep time and pay records under fair labor standards act, 8786
- Employers' liability and workmen's compensation:
- State compensatory provisions for occupational diseases, 8337
 - when injured at work, Federal employees guide, 7921
- Employment:
- census of mineral industries, 1963, industry statistics, 7469
 - city, correction notice, 7493

INDEX

- Employment—Continued**
 counselors, interviewing guides in individual appraisal and counselee appraisal patterns related to fields of work, handbook, 7922
 disadvantaged young men, they need to learn, can you help Job Corps train them, 7878
 Government employment series, 7493-94
 handicapped, unparalleled opportunity (address), 8616A
 job redesign for older workers, 10 case studies, 8303
 metal and nonmetal industries, minerals yearbook chapter, 8338
 mineral industries, 8342
 National Park Service, seasonal, 8562
 public, 7494
 where will you go when the go-go's gone? information for girls, 8797
Employment Security Bureau, State employment security agencies, Georgia employment security agency, ensure salary comparability, procedures, need for strengthening, GAO report, 8134
Employment taxes, Federal unemployment taxes, benefits from quarterly collection, Labor and Treasury Depts., GAO review, 8135
Encapsulation (electronics), *see* Electronic equipment.
Encephalitis, reported incidence of arthropod borne encephalitis of equine in United States, 1965 calendar year, 7255
 Encke, AIC 57C, lunar chart, 7323
Endocrinology, seasonal changes among endocrine-metabolic indices of men residing in subtropical climate, 7358
Energy, *see* Force and energy.
Engineering:
 Army aviation maintenance manual, 7400
 sciences, research objectives, 1967, OAR, 7336
 see also Radio engineering.
Engineering aids, examination announcement, 7545
Engineers Corps Board of Contract Appeals, digest of decisions, 7926
Engines (aircraft):
 airworthiness standards, Federal aviation regulations, change, 7947
 England, *see* Great Britain.
English language, requirement of immigration and nationality act, change exemption, hearing, 7751
 Enlisted men, *see* Navy.
Enrollment, *see* Schools.
Environment:
 environmental sciences, research objectives, 1967, OAR, 7336
 health series, radiological health, 8630
 space—
 simulated, explosive cutting in, 8466
 trace constituents of closed ecological system, delineation program, 7369
 trapped radiation environment models, 8487
 Venus and Mars, advanced manned planetary mission programs, nominal natural environment, establish numerical values, 8436
Environmental health, *see* Health.
Environmental Science Services, Administration:
 group life insurance program, annual report, 8778
 program decisions (address), 7937
 technical memorandum, 7935
Epicormic branching on 8 species of Appalachian hardwoods, 8078
Equalant III, data report, Tropical Atlantic Ocean, 8569
Equations:
 Integration of control equations and problem of small time constants, 8505
Equations—Continued
 multivariate regression for predicting volumes of 4 Hawaii hardwoods, 8084
 plasma stability and Bohr-van Leeuwen theorem, 8495
 provide tabular information on effects of uniform and variable loads on thin, flat, circular plates, 8399
 vector integral equations, applications to terrain, 7935
Equations of state, helium-nitrogen mixtures, 8374
Equilibrium, dissociating air, stagnation-point boundary layer with suction and injection, 8499
Equilibrium (physiology):
 function of primates, effects of pulsed ionizing radiation, 7354
Equine encephalitis, *see* Encephalitis.
Equipments, *see* Military supplies.
 Erdmann, Gayne G., promising conifers for western Iowa, 8107
Ergometers, *see* Dynamometers.
ERIC, *see* Educational Research Information Center.
 Erickson, Elmer O., relief, 7627
Error-correcting codes, noise-rejection coding of digital teletype communications in complex automatic hydrometeorological telemetering systems, USSR study, 8275
Errors, analysis of celestial-inertial navigation for low-thrust interplanetary vehicles, 8424
ERS, *see* Economic Research Service.
ERS-foreign series, 7886-87
ERS series, 7883-85
ESEA (Elementary and secondary education act), *see* Elementary education—Secondary education.
Estates, *see* Decedents' estates.
 Estep, Phyllis M., beginning for rural disadvantaged in Louisiana, Project Seesaw, 8284
Ethiopia:
 background notes, 8706
 economy, basic data, 7580
Ethnography, *see* Ethnology.
Ethnology, Soviet, ethnography translations, 8261
Euclides P, AIC 76 A, lunar chart, 7328
Euphiomedes multichelata, *see* Crustaceans.
Europe:
 study mission, 1966, report, 7744
 Western, infant and perinatal mortality in 6 countries, comparison with U.S., 8659
European chafers, *see* Beetles.
European War, 1914-18, battle art, exhibition, 8680
Eurytoma, *see* Chalcid flies.
Evans, Dallas E., Venus and Mars nominal natural environment for advanced manned planetary mission programs, 8436
Everett, Floyd D., domestic reserves and potential sources of ores containing copper, lead, zinc, and associated metals, 8340
Evolution, Labidocera jollae group, etc., characteristics, 8544
Examinations, *see* Civil service.
Excellence in design, 7894
Excess property, *see* Surplus property.
Excise taxes, IRS looseleaf regulations system, 8219
 see also names of items taxed.
Executive departments, *see* Government supplies.
Executive Papers, Joint Committee on Disposition of, report, 7695
Exercise:
 maximum exercise tolerance, ergometer, biomedical monitoring during dynamic stress testing, 7361

Exercise—Continued
muscular, and intermittent venous occlusion, possible preventive effects on cardiovascular deconditioning after bed recumbency, study, 8408
Exhibitions, U.S. commercial, how to photograph, 7566
see also subject.
Exhibits, Federal exploration of American West, 8516
Expansion (thermal):
glass formulation, with high coefficient of thermal expansion, 8400
Experiments and experimentation, repeated measurements on experimental units in 2-way classification, 7348
Explorations:
American West before 1880, exhibits of maps, surveys, etc., 8516
and use of outer space, including moon and other celestial bodies, treaty on principles governing activities of States, analysis and background data, 7791
see also Outer space.
Explosions, fire and explosion prevention and protection, 8295
Explosive guns, feasibility study, 8410
Export Import Bank of Washington, audit report, 8130
Exports:
airworthiness approval procedures, 8044
comprehensive schedule, 8223
crops, surplus removal, statutes, compilation, 7262
export promotion, Action Committee on Export Promotion, report, 7564
President's E award for export excellence, presentation to Dole Company (remarks), 7295
statistical classification, schedule B, change, 7474
U.S. to Saudi Arabia, farm products, supply and demand projections to 1975, implications, 7886
Eyes:
nystagmic eye movements, influence on adaptation of interruption with opposing stimuli, 7447
research, NINDB, 8631

F

F.D.A., *see* Food and Drug Administration.
F.P.C. S series, 7973
Facial tissue, suitability of Appalachian woods for sanitary tissue, 8100
Facility operation, 7371
Facts about America, 7491
Faculty (schools):
staffing American colleges and universities, 7913
Fair labor standards act, *see* Labor standards.
Fairchild, John C., correlation of littoral transport with wave energy along shores of New York and New Jersey, 7925
Fairweather (ocean survey ship):
launching (remarks), 7583
Fallout, *see* Radioactivity.
Families:
low and moderate income, new programs in health, education, and welfare, 8193
population characteristics, Mar. 1966, 7485
retired serviceman's family protection plan, 7375
Family planning, *see* Birth control.
Fancy catfish, 8205
Fans, *see* Electric fans.
Farley, T. A., space sciences, 8433
Farm buildings, wood products for, selection and use, 7264
Farm income, *see* Income.
Farm labor:
migratory, problem in U.S., report, 7784
situation in selected States, 7882

Farm labor—Continued
traveler/el viajero, quarterly newsletter for migrant and seasonal farm workers, 7879
Farm products, *see* Agricultural products.
Farmer, Robert E., Jr., gibberellin-induced growth of dormant sweetgum, 8093
Farmer Cooperative Service, general reports, 7943-44
Farmers:
publications, list, 8206
tax deductions from gross income for assessments for depreciable property levied by soil or water conservation or drainage districts, report, 7690
Farmers' bulletins, 7270-71
Farmers' cooperative organizations:
collective bargaining groups for poultry feed prices, 7944
regional cooperatives handling supplies, 1964 and 1965, handbook, 7943
Farms:
census of agriculture, 7499-7510
dryland, in Great Plains, organizing and operating, regional research project GP-2, summary, 7883
farm policy for the future (address), 7269
irrigated, mosquito prevention, 7261
taxes, teaching program, 8221
FAS-M series, 8047-48
Fascenelli, Frederick W.:
biomedical monitoring during dynamic stress testing—
Flack test, 7360
instrumentation and normal values, 7343
Levy hypoxia test, 7344
maximum exercise tolerance, ergometer, 7361
tilt table orthostatic tolerance test, 7362
Fast reactors, *see* Reactors (atomic).
Fastenings, zippers, replacing, 7288
Fatigue of materials, *see* Strains and stresses.
Fats, current industrial reports, 7478
Faul, Henry, nuclear clocks, 7442
Faust, George T., solution studies of chryso-tile, etc., 8160
FDA, *see* Food and Drug Administration.
Fecundity, quantitative measures for analysis of fertility series, 7498
Federal agencies, *see* Government offices.
Federal Aviation Administration, aeromedical research facilities, Oklahoma City, Okla., acquisition and use, GAO review, 8139
Federal Aviation Agency:
FAA handbook series, 7946
Federal aviation regulations, 7947-51
Federal career service at your service, 7546
Federal Coal Mine Safety Board of Review, appropriations, 1968, hearings, 7734
Federal Communications Commission, decisions and reports, bound volume, 7954
Federal Deposit Insurance Corporation, report of call, 7958
Federal Development Planning Committees for Alaska, appropriations, 1968, hearings, 7734
Federal disaster assistance, 7919
Federal employees, *see* Government officials and employees.
Federal exploration of American West, 8516
Federal Fire Council, recommended practices series, 8151
Federal Government, *see* Government.
Federal Hospital Insurance Trust Fund, Board of Trustees, *see* Board of Trustees of Federal Hospital Insurance Trust Fund.
Federal Maritime Commission:
report, 1966—
departmental edition, 7967
document edition, 7594
SP series, 7968-72
Federal Open Market Committee, monetary policy framework, analysis, 7740
Federal Power Commission, S series, 7973

INDEX

- Federal Prison Service, correctional officer, examination announcement, 7541
- Federal regulations, *see* Code of Federal regulations.
- Federal reserve banks :
 - credit extension, amend law as to security acceptable, hearing, 7800
 - purchase of foreign govt. obligations, authorize, hearings, 7800
- Federal reserve member banks :
 - loans to executive officers, limitation, amend, hearing, 7800
 - reserves of member banks, regulations, supplement, 8003
- Federal reserve system :
 - Federal reserve act, amend, hearing, 7800
 - foreign exchange operations, 8005
- Federal Reserve System Board of Governors, regulation series, 8003-4
- Federal Safety Council, objectives, membership, organizational structure, 8006
- Federal Savings and loan Insurance Corporation, financial statements, Dec. 31, 1966, 7962
- Federal specifications, *see* Government supplies.
- Federal standards, 8008
- Federal supply catalog, 7855-56
- Federal tax policy, *see* Taxation.
- Federal wage-hour law, *see* Labor standards.
- Federal Water Pollution Control Administration, career opportunities, your career and clean water for America, 8012
- Feed-through connector couples rf power into vacuum chamber, 8386
- Feedback control systems, negative, reduce pump oscillations, 8473A
- Feltler, Stanley A., feldspar resources and marketing in eastern United States, 8339
- Feldspar, resources and marketing in eastern United States, 8339
- Fellowships :
 - national defense education act, modern foreign language program, 7905
 - National Science Foundation, 8566
 - prospective teachers, 1967-68 programs, 7906
- Ferrell, James K. :
 - low pressure steam-water flow in heated vertical channel, 7430
 - two-phase flow through abrupt expansions and contractions, 7431
- Ferrites, controlled, content improves weldability of corrosion-resistant steel, 8475
- Fertility, *see* Fecundity.
- Fetter, Theodore A., piggyback traffic characteristics, 8233
- Fibers :
 - discontinuous-fiber composites, metallurgical and geometrical factors affecting elevated-temperature tensile properties, 8498
 - synthetic, industry wage survey, 8317
 - see also* names of certain plants, textiles, etc.
- Field crops, *see* Crops.
- Field seeds, supply and disappearance, 8755
- Filaments :
 - hot tungsten, synthesis of higher order hydrocarbons, 8504
 - microscopic, or other parts, cutting, etc., micromanipulation tool adapted to many uses, 8446
- Film badges, *see* Dosimeters.
- Films (coating) :
 - complex surfaces plated by thin-film deposition in one operation, 8447
- Films (photography), *see* Motion pictures.
- Filters and filtration, *see* Light filters.
- Finance :
 - financial management practices in Labor Department, GAO review, 8147
 - financial statements—
 - Commodity Credit Corporation, 1966, GAO examination, 8132
- Finance—Continued
 - financial statements—continued
 - Federal Savings and Loan Corporation, 7962
 - Tennessee Valley Authority, 1966, GAO examination, 7604
 - Government contingent liabilities and assets, reports, legislative history, 7762
 - Government finances, GF series, 7492
 - receipts, selected services, monthly report, 7490
 - State and local governments, 1965-66, employee-retirement systems, 7492
- Finance Committee, Senate :
 - committee print, 7803
 - hearings, 7804-5
 - report, 7787
- Financial companies, auto loan characteristics at major sales finance companies, 7992
- Financial assistance, *see* Grants-in-aid.
- Financial Management and PPBS Training Center, CSC background, curriculum, etc., 7547
- Financial statements, *see* Finance.
- Finch, Warren I., geology of epigenetic uranium deposits in sandstone in United States, 8167
- Fine Arts Commission, appropriations, 1968, hearings, 7734
- Finland, USSR boundary, study, 8718
- Finnel, Tommy L., mineral resources of Mount Baldy primitive area, Ariz., 8156
- Fins (aircraft) :
 - internally and externally finned radiators for Brayton cycles in space, exploratory study, 8405
- Flr :
 - balsam, botanical and commercial range in Lake States, 8069
 - Douglas fir, simple, progressive improvement program, 8081
- Fire extinguishers, carbon tetrachloride, hazards, 8151
- Fire retardants, *see* Fires.
- Fire Scan Project, *see* Project Fire Scan.
- Firemen (firefighters) :
 - District of Columbia Fire Department, include members in Police Department band, report, 7687
- Fires :
 - Federal Fire Council recommended practices series, 8151
 - fire and explosion prevention and protection, 8295
 - fire-retardant heat insulator, dispersion of borax in plastic, 8384
 - ships, improve protection, amendments to International Convention on Safety of Life at Sea, report, 7773
 - see also* Forest fires.
- Firestone Tire and Rubber Co., wage chronology, 1939-66, Akron plant, 8301
- Fish and fisheries :
 - canned fishery products, annual summary, 8016
 - collections by exploratory fishing vessels, Oregon, Silver Bay, etc., in southwestern North Atlantic, 1956-60, correction, 8035
 - current fishery statistics, CFS series, 8013-18
 - fish control investigations, 8033
 - fishery bulletin, 8020
 - fishery bulletins, list, 8024
 - fishery leaflets, 8021-24
 - list, 8022
 - fishery marketing development series, 8025-26
 - fishery products—
 - industrial, annual summary, 8015
 - packaged, annual summary, 8014
 - Gulf fisheries, 1965 annual summary, 8018
 - Middle Atlantic States fisheries, 1965, annual summary, 8017
 - more fishing space, 7292

Fish and fisheries—Continued

- New England offshore fisheries, brief history, 8021
- packaged products, 1965, annual summary, 8013
- recipes—
 - fancy catfish, 8025
 - low-calorie, seafood slimmers, 8026
- special scientific reports, fisheries series, 8035-41
- see also* names or classes of fish.
- Fish and Wildlife Service:
 - circular, 8019
 - circulars, list, 8023
 - fishery bulletin, 8020
 - fishery bulletins, list, 8024
 - fishery leaflets, list, 8022
 - fishery marketing development series, 8025-26
 - refuge leaflets, 8027-32
 - special scientific reports, fisheries series, 8035-41
- Fisheries, *see* Fish and fisheries.
- Fishery marketing development series, 8025
- Fishery products, *see* Fish and fisheries.
- Fishing, *see* Fish and fisheries.
- Fishing vessels, Oregon, Silver Bay, Combat, and Pelican, exploratory collections made in southwestern North Atlantic, 1956-60, correction, 8035
- Fitzsimons General Hospital, Medical Research and Nutrition Laboratory, reports, 7412-15
- Fix new clothes to make them last longer, 7287
- Flag test, 7360
- Flagg, E. E., off-design performance of axial flow turbines, 8411
- Flames:
 - characteristics causing air pollution, production of nitrogen oxides and carbon monoxide, 8378
 - flame spectroscopy analytical applications, 1800-1966, 8519
- Flammability, *see* Inflammable materials.
- Flamsteed, AIC 75A, lunar chart, 7326
- Flathead Indians, Confederated Salish and Kootenai Tribes of Flathead Reservation, funds, disposition, report, 7779
- Fleet Marine Force manual FMFM series, 8381
- Fleminger, Abraham, taxonomy, distribution, and polymorphism in Labidocera jollae group, etc., 8544
- Flight:
 - flying helicopters over mountains at night, guidance systems tests, 8089
 - general aviation flight plan, miscellaneous statistics, 7952
 - instructors, certification, Federal aviation regulations, 7949
 - rules, Federal aviation regulations, 7951
 - testing of aircraft, theoretical principles and modern methods, 8509
 - see also* Aircraft—Astronautics.
- Flight crews, members other than pilots, certification, Federal aviation regulations, 7950
- Flood control, *see* names of certain rivers.
- Flood and flood warnings, general information, safety rules, etc., 7936
- Floriculture, marketing and other economic information, bibliography, 7885
- Florida:
 - eastern, coastal warning facilities chart, 8790
 - marketing vegetables, 1966 summary, 7839
 - slash pine, summer planting shows promise, 8118
 - west coast, Gymnodinium breve, 1964-65, distribution and occurrence, 8039
- Flow:
 - accelerated boundary layer measurements near Mach 1, 8497

Flow—Continued

- axial flow turbines, off-design performance, analytical procedure and computer program, 8411
- concentration measurements of injected gas in supersonic stream, 8489
- free-molecule, and surface diffusion through slots and tubes, summary, 8508
- local measurements in turbulent flows through cross correlation of optical signals, 8462
- low rate flow switch can be used for gas or liquid, 8477
- radial-flow gas generator, design and fabrication, 8409
- steam-water in heated vertical channel, final report, 7430
- two-phase, through abrupt expansions and contractions, final report, 7431
- Flowers, *see* Floriculture—Horticulture.
- Fluidic oscillator used as humidity sensor, 8473
- Fluor Corporation, Inc., conceptual design study of 50 million gallons per day MSF desalination plant and test module, 8216
- FMC SP series, 7968-72
- Fog:
 - forecasting, use of atmospheric-electricity recordings, 8590
 - improving visibility during periods of supercooled fog, 7381
- Fog signals, Naval Oceanographic Office list, Norway, Iceland, and Arctic Ocean, 8572
- Fogel, Sander H., address, June 16, 1966, 8045
- FOMC, *see* Federal Open Market Committee.
- Food:
 - daily guide, some choices for thrifty families, 7837
 - donation programs administered by non-profit voluntary relief agencies, extent of audits, GAO report, 8149
 - food we eat, 7279
 - India, increasing supply—
 - hearing, 7792
 - report, 7783
 - preparation and serving in garrison mess, Army technical manual, 7397
 - wholesale distribution facilities, Chicago, 7278
 - world food problem (address), 7258
- Food and Drug Administration:
 - FDA publication, 8045
 - opportunities for clerk typists and stenographers, 8046
- Food for fish:
 - caloric and vitamin levels of salmon diets, studies, 8042
 - channel catfish fingerlings response to different levels of nutrients, 8042
- Food for poultry, collective bargaining groups for feed prices in California, 7944
- Food stamps, statutes, compilation, 7262
- Food stores, *see* Stores.
- Foot-and-mouth disease, menace to North American livestock, control and eradication progress, 7252
- Forage plants, deer browse resources of Uwharrie National Forest, 8124
- Force and energy, decreasing stacking-fault energy, possible relation with friction of copper-aluminum alloys, 8490
- Forced labor, abolition, convention, hearings, 7806
- Foreign activities of national banks, 8004
- Foreign Affairs Committee, House:
 - committee prints, 7743-44, 7746
 - hearings, 7745, 7747
 - investigations and studies, U.S. foreign policy—
 - authorization, report, 7663
 - expenses, report, 7725
 - report, 7715

INDEX

- Foreign Agricultural Service :
miscellaneous, FAS-M series, 8047-48
special reports, list, 8049
- Foreign aid, South Vietnam, free world assistance, 8716
- Foreign assets control regulations, commodity supplement, 8774
- Foreign assistance, *see* Foreign aid.
- Foreign Claims Settlement Commission, international claims settlement act of 1949, text of title 5, 8051
- Foreign countries :
family planning programs in developing countries, 8227
foreign assets control regulations, commodity supplement, 8774
government securities, purchase by Federal reserve banks, hearing, 7800
marking of country of origin on U.S. imports, 7842
social security programs throughout world, 8692
- Foreign currencies, *see* Money.
- Foreign exchange, treasury and Federal reserve operations, 8005
- Foreign languages, *see* Language and languages.
- Foreign policy, *see* International relations.
- Foreign relations, *see* International relations.
- Foreign Relations Committee, Senate :
committee prints, 7808-10
hearings, 7806-7
reports, 7774-75
- Foreign Service :
American officials and their families, social usage abroad, guide, 8712
country team, illustrated profile of American missions abroad, 8711
department and foreign service series, 8711-12
overseas opportunities for secretaries, 8722
retirees, prospective, general information for, 8721
- Foreign trade, *see* Commerce.
- Forest fires :
bibliography of publications by Forest Service, forest fire research staff, etc., 8052
fuel weight and removal costs in fuel-break construction, 8082
Project Fire Scan, fire detection by airborne infrared mapper, report, 8106
publications on forest fire research since 1960, Northern Forest Fire Laboratory, Missoula, Mont., 8058
who starts forest fires in Maine—and how? 8076
- Forest Haven, voluntary admission of certified mentally retarded patients who have been resident of District of Columbia for one year, report, 7703
- Forest nurseries, tree planters' notes, 8125-27
- Forest planting :
and seeding, 1966, report, 8127
redcedar mixtures established in poor oak-hickory forests, 8073
shortleaf pine seedling inventory methods on broadcast-seeded areas in Missouri Ozarks, 8072
tree planters' notes, 8125-27
- Forest Products Laboratory, publications, list, modified woods, paper-base laminates, and reinforced plastic laminates, 8054
- Forest Service :
appropriations, 1968, hearings, 7734
forest fire research staff, publications, annotated bibliography, 8052
research notes, 8059-90
research papers, 8100-20
resource bulletins, 8121-24
- Forests and forestry :
elementary statistical methods for foresters, 7260
- Forests and forestry—Continued
forest industries in eastern Washington, 8123
forested loess soils after repeated prescribed burns, properties, 8091
insects, conditions in Pacific Northwest, 8053
outdoor recreation and associated research needs for suburban forests, 7888
research notes, 8059-90
research papers, 8100-20
resource bulletins, 8121-24
silvical characteristics, Monterey pine, 8113
slash and litter weight after clearcut logging in 2 young-growth timber stands, 8087
slash decomposition, laboratory tests fail to confirm acceleration by chemical treatment, 8066
tax trends in Louisiana, 8099
see also Timber—Volume and yield tables—*also* names of forests.
- Fort, E. F., relief, 7632
- Fort, W. R., relief, 7632
- Fort Caroline National Memorial, general information, 8555
- Fort Worth, Tex., area wage survey, 8307
- Fortney, Sidney R., effect of hydrazine on liver glycogen, arterial glucose, etc., in anesthetized dog, 7359
- FORTRAN, *see* Electronic data processing systems.
- Foster, John S., testimony, 7808
- Fourier coefficients, *see* Coefficients.
- Fourth dimension, 7382
- Fowler, Henry H. :
remarks—
Mar. 15, 1967, 8775
Mar. 17, 1967, 8777
Apr. 10, 1967, 8776
- Fowler, Laurie G., studies of caloric and vitamin levels of salmon diets, 8042
- FPC S series, 7973
- Fra Mauro, AIC 76B, lunar chart, 7329
- Fracture of metals :
fatigue crack growth in Ti-8Al-1Mo-1V (duplex-annealed) specimens having various widths, investigation, 8494
stress distributions in vicinity of simulated crack, photoelasto-plastic method to study, 8406
- France, disposal of U.S. military installations and supplies, report, 7769
- Franchises (business) :
exclusive territorial franchise bill, hearings, 7817
franchise company data, equal opportunity in business, 7450
- Franklin County, Mass., soil survey report, 8696
- Free-molecule flow and surface diffusion through slots and tubes, summary, 8508
- Free world assistance for South Viet-nam, 8716
- Free world production and trade in selected household appliances, 7573
- Freeman, Orville L. :
addresses, etc.—
Dec. 12, 1966, 7295
Jan. 20, 1967, 7268
Feb. 7, 1967, 7258
Feb. 15, 1967, 7296
Feb. 27, 1967, 7280
Mar. 14, 1967, 7257
- Freese, Frank, elementary statistical methods for forester, 7260
- Freezing spring temperatures damage knob-cone pine, 8117
- Freight :
carload waybill statistics, 1964—
territorial distribution by type of car, 8231
weight distribution by type of car, 8232
rail revenue contribution by commodity and territory, developing, 8234

French, G. W., machine for application of dust to cut seed potatoes, 7241
 Frequencies, molecular vibrational, tables, 8524
 Fresh fruit, *see* Fruit.
 Friction:
 copper-aluminum alloys, possible relation with decreasing stacking-fault energy, 8490
 copper, single-crystal and polycrystalline, recrystallization and preferred orientation, 8481
 Friedlander, Alan L., error analysis of celestial-inertial navigation for low-thrust interplanetary vehicles, 8424
 Frigerio, Norman A., your body and radiation, 7445
 Fris, Herman R., Federal exploration of American West, 8516
 Frost conditions, pavement evaluation, emergency construction, technical manual, 7394
 Frozen foods, *see* names or classes of foods frozen.
 Fruit:
 census of agriculture, 7499-7510
 controlled atmosphere storage, development, 7959
 fresh, unloads—
 eastern cities, by commodities, States, etc., 7830
 for 41 cities, 7834
 midwestern cities, by commodities, States, etc., 7832
 southern cities, by commodities, States, etc., 7833
 western cities, by commodities, States, etc., 7831
 northern Great Plains, growing for home use, 7272
 see also names of fruits.
 Fuel, used in mineral industries, census of mineral industries, 7470
 see also Forest fires—Reactor fuels.
 Functions (mathematics), *see* Mathematics.
 Funds, Federal, day care projects, 8792
 Funk, David T., annotated bibliography of walnuts and related species, 8108
 Furnaces, *see* Electric furnaces.
 Furniture, household, current industrial reports, 7479
 Fuselage, variable-sweep wing-fuselage configuration, effect of skewed wing-tip controls, 8487
 Fuses (ignition devices):
 consolidated identification list for test evaluation, Federal supply catalog, Department of Defense section, 7855

G

G.A.O., *see* General Accounting Office.
 Gabon, mineral industry, minerals yearbook chapter, 8348
 Gages, pipe thread, holding fixture facilitates, measurements, 8474
 Galaxies, celestial X-ray sources, high angular resolution studies program, 8428
 Gallaudet College, model secondary school for the deaf to serve National Capital region, establishment and operation, law, legislative summary, 8192
 Game and game birds, big game, handling your kill, 8056
 Gamma rays:
 spectra, analysis by method of least squares, computer program, 8630
 variations in respiration process during gamma radiation of plant tissue, 8511
 GAO, *see* General Accounting Office.
 Garbage, *see* Refuse.
 Gardens:
 home and garden bulletins, 7272
 home fruit, northern Great Plains, 7272

Gardner, Daniel E., foreign trade regulations of Angola, 7574
 Gas:
 extraction, census of mineral industries, 1963, industry statistics, 7465
 injected, in supersonic stream, concentration measurements, 8489
 low rate flow switch, used for gas or liquid, 8477
 natural—
 plants, processing, in U.S., 8372
 producers sales to interstate pipeline companies, 7973
 Gas-cooled reactors, *see* Reactors (atomic).
 Gas generators, high-performance Brayton cycle radial-flow, design and fabrication, 8409
 Gases:
 irradiated, transferred without contamination or dilution, 8469
 trace constituents of closed ecological system, delineation program, 7369
 Gastropods, upper Cretaceous, from Pierre shale at Red Bird, Wyo., 8161
 Gavett, Thomas W., quality and pure price index, 8322
 General Accounting Office, policy and procedures manual for guidance of Federal agencies, 8128-29
 General Counsel of Treasury Department, report for Coast Guard, 7844
 General Management Training Center, CSC, purpose, etc., 7548
 General Services Administration:
 regional contracts for repair and maintenance of selected office machines, savings available through expanded use, GAO report, 8148
 sale of federally owned electric power and salt water distillation facilities to government of Virgin Islands, Virgin Islands Corporation, Interior Dept., GAO review, 8146
 Generators, *see* names or types of generators.
 Geneva, Switzerland, conference, partial revision of radio regulations, with additional protocol, text, 7772
 Gennari, J. J., location of deep-ocean acoustic sources, 8588
 Gentile, Augustine, characteristics of persons with impaired hearing, 8660
 Geochemistry:
 error in data, theory, 8176
 statistical studies in field geochemistry (series), 8176
 Geodesy:
 Japanese satellite observation station, agreement, 8732
 passive geodetic satellite inflation rate study, 8426
 Geographic Names Board, gazetteers, 8152
 Geographical names:
 Chile, standard place names, 8152
 gazetteers, 8152
 Geological Survey:
 appropriations, 1968, hearings, 7734
 bulletins, 8153-58
 professional papers, 8159-76
 water supply papers, 8177-85
 Geology:
 Arabian Peninsula, 8173
 areal, northern Alaska, exploration (series), 8159
 Charlot site vicinity, Lisburne Peninsula, northwestern Alaska, 8162
 contributions to economic geology (series), 8157-58
 Eddy County, N. Mex., between Lake McMillan and Carlsbad Springs, 8178
 epigenetic uranium deposits in sandstone in United States, 8167
 geologic interpretation of gravity and aeromagnetic maps of Tintic Valley and adjacent areas, 8164

INDEX

Geology—Continued

- Iniskin-Tuxedni region, Alaska, 8163
- Laguna district, N. Mex., 8165
- Laramie County, Wyo., 8179
- shorter contributions to general geology (series), 8166, 8172
- Umat-Maybe Creek region, Alaska, 8159
- Geomagnetism, *see* Terrestrial magnetism.
- Geometric theory of optimum disorbit problems, 8427
- Geometry, space oriented, for secondary levels, supplement, 8513
- Geophysics, geophysical field investigations (series), 8164
- Georgaras, Demetrios K., relief, 7654
- Georgaras, James K., *see* Georgaras, Demetrios K.
- Georgia, employment security agency, State employment security agencies, ensure salary comparability, procedures, need for strengthening, Employment Security Bureau, Labor Dept., GAO report, 8134
- Gerhards, C. C., physical and mechanical properties of Norfolk-Island-pine grown in Hawaii, 8105
- Germany, Soviet zone, mineral industry, minerals yearbook chapter, 8347
- GF series, 7492
- Ghana, mineral industry, minerals yearbook chapter, 8349
- Gibberellins, gibberellin-induced growth of dormant sweetgum, 8093
- Gifford Pinchot National Forest, 1966 progress report, 8055
- Girls:
 - opportunities in crafts and trades (address, 8796
 - where will you go when the go-go's gone? employment information, 8797
- Glaciers, non-temperate, sliding, 7379
- Glass, formulation, with high coefficient of thermal expansion, 8400
- Glenn, William G., normal human serum parameters for simulated altitude and aerospace flights, etc., 7341-42
- Glennon, John P., American foreign policy, 1963, current documents, 8705
- Glover, James E., Turtle Creek, Pa., channel improvement, 7932
- Glucose:
 - arterial, in anesthetized dog, hydrazine effect, 7359
 - values in Macaca mulatta monkey, 7368
- Glue, *see* Adhesives.
- Glycogen, liver, in anesthetized dog, hydrazine effect, 7359
- Gold:
 - mining industry, production incentives—
 - hearing, 7814
 - report, 7780
 - production and consumption, 1964, report, 8381
- Gold (money):
 - Mint Bureau, report, 8381
- Goodrich, B. F., Co., wage chronology, 1939-66, Akron plant, 8301
- Gooseberries, *see* Chinese gooseberries.
- Gordon, Tavia, three views of hypertension and heart disease, 8658
- Goring, Sylvia M., miscellaneous statistics, general aviation flight plan, etc., 7952
- Government:
 - and 1967 economy (remarks), 7565
 - Federal—
 - organization and employees, title 5, U.S. Code, amend. report, 7706
 - programs for development of human resources, replies from Government departments and agencies to questionnaire, compilation, 7590.
 - government finances, GF series, 7492
 - interagency motor pool system, potential savings obtainable through increased use, Defense Dept., GAO report, 8137
 - State and local, tax revenue, quarterly summary, 7495

Government contracts:

- bidding, etc., costs charged, Defense Dept. and NASA, GAO review, 8143
- contract file maintenance, closeout, and disposition, regulation supplement, 7846
- HEW research contracts, establishing indirect cost rates, guide for educational institutions, 8189
- National Science Foundation, 8566
- procurement, code of Federal regulations, 7983
- regional contracts for repair and maintenance of selected office machines, savings available through expanded use, General Services Administration, GAO report, 8148
- Government employees, *see* Government officials and employees.
- Government employment, *see* Employment.
- Government life insurance, *see* Life insurance.
- Government offices:
 - agencies with disaster assistance responsibilities, guide, 7919
 - higher education institutions, contracts, grants and loans, 7755
 - international cooperation programs advancing status of women, reports of U.S. Government agencies, 8793
 - organization and employees, title 5, U.S. Code, amend. report, 7706
 - policies and procedures, General Accounting Office guidance manual, 8128-29
 - records and papers, disposition, report, 7695
 - reorganization, *see*, in main alphabet, Government reorganization plans.
 - youth opportunity campaign, summer 1966, training conducted by Federal agencies for non-college groups employed, report, 7550
 - see also* Government supplies.
- Government officials and employees:
 - government organization and employees, title 5, U.S. Code, amend. report, 7706
 - group life insurance, health benefits, retired Federal employees health benefits, annual report, 7540
- Interagency training programs—
 - Financial Management and PPBS Training Center, background, curriculum, etc., 7547
 - General Management Training Center, purposes, etc., 7548
 - maintenance and service workers in Washington, D.C. metropolitan area, examination announcement, amendment, 7532
 - personnel and pay systems, introduction, 7546
 - protect in enjoyment of constitutional rights and prevent invasion of privacy, hearings, 7822
 - State and local, finances of retirement systems, 7492
 - when injured at work, compensation information, 7921
- Government Operations and studies, House, investigations and studies, expenses, report, 7675
- Government Printing Office, how to do business with GPO, guide for contractors, 8186
- Government publications:
 - depository libraries, law governing, and list of libraries, 7765
 - price lists, Public Documents Division, PL series, 8623
 - see also* names of departments, etc., issuing publications—*also* subjects.
- Government reorganization plans, ship documents, surrender, transfer authority to approve, message from the President, 7598
- Government supplies:
 - Federal specifications, 8007
 - Federal standards, 8008
 - Federal supply catalog, 7855-56

Government supplies—Continued
 GSA stock catalog, supplement, 8009
see also Military supplies—Surplus property.

Gowen, Justin B., mineral industry of Austria, 8343

GPO, *see* Government Printing Office.

Grading of commercial products, *see* names of products.

Grain:
 stocks, farm and off-farm, by States, 1959-65, revised estimates, 7300
 storages, upright 2-fan crossflow ventilation system, 7248

Grand Canyon National Park, general information, 8556

Grand River and Valley, comprehensive water resource, study of basin, information booklets, 7927-28

Grants-in-aid:
 community action program grantees, directory, 7873
 dental public health, research, research training, fellowships, 8632
 disaster relief, status of funds, 7603
 FDA grants and loans for public works and development facilities, 7869
 education—
 of handicapped children, preparation of professional personnel, 7897
 programs, who and where to apply, etc., 7907
 States report under elementary and secondary education act of 1965, 7890
 elementary and secondary education act of 1965, title 3, stepping up with PACE, 7915
 Federal funds for day care projects, 8792
 Federal incentive grants for municipal waste treatment, report, 8010
 Federal money for education, 1967 report, 7908
 HEW research grants, establishing indirect cost rates, guide for educational institutions, 8189
 National Science Foundation, 8566
 Public Health Service—
 construction grant programs, labor standards provisions, 8637
 1966 funds, health services, formula, project, regional medical planning grants, etc., 8644
 research grants, awarded, 1966, index, 8647
 research projects in accident prevention, references to publications, 8645
 water systems, waste disposal systems, financial assistance to small towns and rural groups in Oklahoma, questions and answers, 7945

Grasses, grass seed production and harvest in Great Plains, 7271

Gravimeters, results of USSR investigation on board ship, 8274

Gravimetry, *see* Thermogravimetry.

Gravity, geologic interpretation of gravity and aeromagnetic maps of Tintic Valley area, 8164

Gray County, Tex., soil survey report, 8697

Great Bahama Bank, myodocopid ostracod *Euphliomedes multichelata*, 8543

Great Britain:
 hops industry, 8047
 tracking station on Antigua, agreement, 8749
 tracking stations, agreement, 8750
 treaties concluded with United States, continued application to Lesotho, agreement, 8742
 west coasts of England and Wales, sailing directions, change, 8570

Great Lakes:
 modification of nearshore currents by coastal structures, 8326
 pilot, survey, 8325

Great Lakes States:
 balsam fir, botanical and commercial range, 8069
 northern region, economic survey, 7880
 tamarack, botanical and commercial range, 8070

Great Plains:
 dryland farms, organizing and operating, regional research project GP-2, summary, 7883
 grass seed production and harvest, 7271
 northern, growing fruit for home use, 7272

Great Salt Lake National Monument, establishment, hearing, 7815

Greece, refunding of indebtedness due, agreement, 8735

Green, Lisle R., picloram herbicide for killing chaparral species, preliminary rating, 8085

Greenland, mineral industry, minerals yearbook chapter, 8350

Greenwood, J.E.G. W., geology of Arabian Peninsula, 8173

Grice, George D., bathypelagic calanoid copepods of western Indian Ocean, 8548

Grocery trade, *see* Stores.

Grose, L. T., coal resources of southwestern Utah, 8341

Gross national product, growth rates and trend data by region and country, 8228

Ground water, *see* Water.

Group insurance, *see* Life insurance.

Growth:
 gibberellin-induced, of dormant sweetgum, 8093
 loblolly pine's diameter growth and foliar nitrogen in fertilized soil, 8094
 queensland maple seedlings in Hawaii, growth accelerated after first year, 8090
 trees, accuracy of mean-growth estimates made with dial gage dendrometers, 8079

Grubb, Lynn S., interfacial behavior following termination of outflow in weightlessness, 8501

Guam, nautical chart catalog, 7558

Guaranties and sureties, investments, agreement with Malta, 8748

Guernsey cattle, *see* Cattle.

Guidance, *see* Counselors.

Guidance systems, helicopters flying over mountains at night, tests, 8089

Guide for educational institutions, establishing indirect cost rates for HEW research contracts, etc., 8189

Guide to record retention requirements, 7990

Guided missiles, *see* Missiles.

Guillon, R. B., aerial radiometric survey, 7426

Guinea, mineral industry, minerals yearbook chapter, 8351

Gulf of Mexico, *see* Mexico, Gulf of.

Gulf States, fisheries, annual summary, 8018

Gullander, W. P., address, Nov. 1, 1966, 8616A

Gunner's mates, G 1 & C, Navy training course, 8577

Guns, *see* Explosive guns.

Gursky, H., celestial X-ray sources, 8428

Gustafson, Paul R., 1,4 cyclohexanebis (methylamine), regenerative carbon dioxide absorbent, 8589

Gut Dam, claims, agreement with Canada, 8725

Gymnodinium breve, west coast of Florida, 1964-65, distribution and occurrence, 8039

Gypsy moths, bacteria of living and dead larvae of *Porthetria dispar*, 8075

H

Hague Conference on Private International Law, convention on service abroad of judicial and extrajudicial documents in civil or commercial matters, report, 7774

INDEX

- Haines Road, winter maintenance, agreement with Canada, 8728
- Hale, Henry B., seasonal changes among endocrine-metabolic indices of men residing in subtropical climate, 7358
- Haleakala National Park, general information, 8557
- Hampton, Robert E., nomination, reappointment, hearing, 7824
- Hancock County, Miss., Mississippi Test Facility, ground-water supplies, development, 8183
- Handbooks, *see* names of departments, etc., issuing handbooks—*also* subjects.
- Handicapped:
- children, education, grant program for preparation of professional personnel, 7897
 - education and training, adequacy, hearings, 7741
 - education, improve programs, hearings, 7742
 - employment, unparalleled opportunity (address), 8616A
- Handling your big-game kill, 8056
- Hangover effect of secobarbital on simulated pilotage performance, 7364
- Hansen, Wallace R., Alaska earthquake, Mar. 27, 1964, field investigations and reconstruction effort, 8169
- Harding, Richard S., biochemical procedures, 7414
- Hardwoods:
- Appalachian, epicormic branching on 8 species, 8078
 - Hawaii, multivariate equations developed for volume prediction, 8084
 - northern—
 - deer browsing after clearcutting, effect on height, etc., 8109
 - stump sprouting, 8111
- Harkin, John M., lignin production and detection in wood, 8060
- Harilee, John:
- addresses—
 - Apr. 18, 1967, 7971
 - Apr. 19, 1967, 7972
- Hart, Gerald E., Hartlobe airborne dual antenna system for IFF, 8587
- Hartman, Bryce O., hangover effect of secobarbital on simulated pilotage performance, 7364
- Harvey, Lullie V., natural gas processing plants, 8372
- Harwell, Robert A., relief, 7624
- Hatcheries, *see* Turkeys.
- Hawaii:
- hardwoods, multivariate equations developed for volume prediction, 8084
 - nautical chart catalog, 7558
 - Norfolk-Island-pine grown, physical and mechanical properties, 8105
 - Queensland maple seedlings, growth accelerated after first year, 8090
 - rainfall and streamflow from small tree-covered and farm-covered and burned watersheds, 8115
 - tide tables, high and low water predictions, 7555
- Hawkins, Gerald S., 5,000- and 10,000-year star catalogs, 8683
- Hay, stocks, farm and off-farm, by States, 1959-65, revised estimates, 7300
- Hazel, Joe T., merited grade versus merited pay rankings of airman jobs, 7339
- Hazel, Joseph E., Hemicytheridae and Trachyleberididae (Ostracoda) off northeastern North America, 8174
- Health:
- children in day care, with focus on health, 7513
 - environmental aspects of hospitals, infection control, 8635
 - environmental health series, radiological health, 8630
 - Indian health, role of dentist, 8627
- Health—Continued
- medical training in Veterans Administration, major contribution to Nation's resources, 8782
 - neighborhood centers, general information, questions and answers, 7877
 - new programs for persons and families of low and moderate income, 8193
 - programs, proposals, message from the President, 7602
 - public—
 - code of Federal regulations, 7989
 - grant programs in dental research, research training, fellowships, 8632
 - public health bibliography series, 8642-43
 - Public Health Service grants, etc., 1966 funds formula, project grants and regional medical planning grants, etc., 8644
 - statistics—
 - analytical studies, 8659
 - data evaluation and methods research, 8657-58
 - data from national health survey, 8660-61
 - data from National Vital Statistics System, 8662
 - Health Department, D.C., employees, remaining on duty during inaugural period, provide meals, report, 7638
 - Health, Education, and Welfare Department:
 - annual report, 8190
 - appropriations, 1968, hearings, 7734
 - career opportunities, auditing, 8195
 - research grants, etc., establishing indirect cost rates, guide for educational institutions, 8189
 - Surplus Property Utilization Office, regional representatives, directory, 8188
- Health insurance:
- aged persons—
 - health insurance for the aged, HIM (series), 8687
 - home health agency manual, revision, 8687
 - disabled persons, provide, hearings, 7763
 - drug prescription programs, digest, 8628
 - Federal employees' benefits, retired Federal employees' benefits, annual report, 7540
 - see also* Old-age, survivors, disability, and health insurance.
- Hearing, characteristics of persons with impaired hearing, 8660
- Hearn, George H., remarks, Mar. 31, 1967, 7970
- Heart, resting man during early exposure to high altitude, cardiopulmonary responses, 7413
- Heart diseases:
- hypertension and heart disease, 8658
 - National Congestive Heart Failure Seminar, report and recommendations, 8646
- Heartwood, native species, comparative decay resistance, 8065
- Heat, dispersion of borax in plastic, excellent fire-retardant insulator, 8384
- Heat transfer:
- convection, ice melting from below, 7378
 - properties of copper braze bonds, correlation with ultrasonic transmission properties, 8389
 - roughness effect to hemisphere cylinders at Mach numbers 10.4 and 11.4, 8492
 - thermal conductivity of cermet fuel materials, estimating for nuclear reactor application, 8502
 - turbulent boundary layer investigation with heat transfer at high Reynolds numbers, 8488
- Heating:
- rates, numerical method for determining from thick-calorimeter data, 8486
 - resistance, releases structural adhesive, 8469A

- Hedges, Janice N., address, Nov. 19, 1966, 8796
- Helicopters:
- Army model CH-34, depot maintenance manual, 7401
 - night flying over mountains, guidance systems tested, 8089
 - Princeton dynamic model track, general description, 7409
 - XV-9A, hot cycle research aircraft, flight test program, 7410
- Heliports:
- emergency construction, technical manual—
 - drainage, surface, design, arctic and sub-arctic, 7395
 - pavement evaluation concepts, 7392
 - rigid pavement, evaluation, 7393
- Helium:
- equation of state for helium-nitrogen mixtures, 8374
 - liquid, simple pump maintains level in cryostat, 8465
 - man in oxygen-helium atmosphere, excretion of steroids and catecholamines, 7366
- Hembre, Noble S., civilian manpower management, journal of Navy civilian personnel management, 8602
- Hemicytheridae, *see* Crustaceans.
- HemisFair 1968, symbol of growing unity of the Americas (remarks), 7581
- Hemisphere, Northern meteorological body of data, derivation, 8417
- Hemisphere, Western, Balclutha (Homoptera:Cicadellidae), classification, 8547
- Hemolysis and hemolysins, effect of hypobaric and hyperbaric pressure on cell permeability, initial observations, 7356
- Hemostasis and coagulation, theoretical concepts, 7340
- Hendee, John C., slash decomposition, laboratory tests fail to confirm acceleration by chemical treatment, 8086
- Henderson County, Ky., soil survey report, 8698
- Hendricks, Lewis T., distribution methods and end-uses for hardwood face veneer and plywood manufactured in Michigan and Wisconsin, 8074
- Hendrickson, Nora A., relief, 7628
- Herbicides:
- injection for controlling cull ohia trees, 8088
 - picloram for killing chaparral species, preliminary rating, 8085
- HEW, *see* Health, Education, and Welfare Department.
- Hickory, redcedar mixtures established in poor oak-hickory forests, 8073
- Hicks, J. R., improving visibility during periods of supercooled fog, 7381
- Hides and skins, *see* Leather, hides and skins.
- High energy physics, *see* Atomic energy.
- High frequency properties of plasma, 8510
- High schools:
- Gallaudet College, model secondary school for the deaf to serve National Capital region, establishment, etc., law, legislative summary, 8192
 - high school and cultural illiterate, 7899
 - public secondary day schools, pupils, teachers, etc., fall 1966, statistics, 7896
- High speed blowdown system provides rapid pressure loss, 8468
- High transients suppressed in electromagnetic devices, 8463
- Higher education, *see* Colleges and universities—Education.
- Highways, *see* Roads and highways.
- Hiking, *see* Walking.
- Hill-Burton program, hospital and medical facilities series under Hill-Burton program, 8634-35
- Hill-Burton project register, 8633
- Hillson, Louise H., basic data on economy of Singapore, 7575
- HIM series, 8687
- Hipparchus, AIC 77B, lunar chart, 7330
- Historic sites, selection of national landmarks, NPS criteria, 8554
- History, historical handbook series, announcement and order form, 8621
- see also* Military history—*also* names of departments, etc.—*also* subjects.
- History and Technology Museum, battle art, exhibition, 8680
- Hobson, Carol J., fall 1966 statistics of public elementary and secondary day schools, 7896
- Hodge, Paul W., Large Magellanic Cloud, 8681
- Holding companies, *see* Banks and banking.
- Holding fixture facilitates pipe thread gage measurements, 8474
- Holidays and National Observances Commission, *see* National Observances and Holidays Commission.
- Holland, Robert L., Chicago wholesale food distribution facilities, 7278
- Hollomon, J. Herbert:
- addresses, etc.—
 - Jan. 9, 1967, 7568
 - Mar. 15, 1967, 7583
 - Mar. 29, 1967, 7584
- Holothuroidea, *see* Sea cucumbers.
- Holstein cattle, *see* Cattle.
- Home care, *see* Medical care.
- Home economics:
- home and garden bulletin, 7272
 - homeowners, publications, list, 8206
 - program aides, sewing by hand, teaching guide, 7286
- Home loans, *see* Loans.
- Home rule, District of Columbia, reorganization of government, recommendations, message from the President, 7599
- Homemaker service, *see* Visiting housekeepers.
- Homemaking, *see* Home economics.
- Homes:
- home health agency manual, revision, 8687
 - homeowners, losses incident to closing military installations, assistance, hearing, 7796
 - outlook for homebuilding and 1967 economy (remarks), 7570
 - wood products for selection and use, 7264
- Homes (institutions), *see* Nursing homes.
- Homoptera, *see* Leafhoppers.
- Honduras, background notes, 8707
- Honey bees, *see* Bees.
- Honolulu Magnetic Observatory, magnetograms and hourly values, 7552
- Hooker, G. Vernon, Air Force scientific research bibliography, 7304
- Hops:
- Industry of United Kingdom, 8047
 - stocks, 8760
- Horizon:
- Earth's horizon radiance profile in 15 micron carbon absorption band, 8417
 - infrared horizon definition, state-of-the-art report, 8416
 - infrared radiance profile variations, 8418
- Horizontal machine for testing structural wood elements in tension, 8062
- Hornbills, biting lice found on Bucerotidae, 8541
- Horne, John E., address, Mar. 28, 1967, 7960
- Horns (radio), *see* Antenna horns.
- Horticulture, ornamental, marketing and other economic information, bibliography, 7885
- Hospital and Medical Facilities Division, labor standards for projects, questions and answers, 8634
- Hospital corpsmen, 3 & 2, Navy training course, 8578

INDEX

- Hospital Insurance Trust Fund, Federal, Board of Trustees, *see* Board of Trustees of Federal Hospital Insurance Trust Fund.
- Hospitals:
- environmental aspects, infection control, 8635
 - hospital and medical facilities, Hill-Burton program projects approved for Federal aid, register, 8633
 - hospital and medical facilities series under Hill-Burton program, 8634-35
 - Public Health Service, patients discharged, diagnostic and demographic data, statistical summary, 8629
 - see also* names of hospitals or places where located.
- Hostetter, Anita, annotated bibliography of publications, 8052
- Hours of labor:
- historical data on hours and earnings, selected references, 8323
 - how to keep time and pay records under fair labor standards act, 8786
 - retail trade, 8302
 - women, maximum weekly hours, by States, 8795
- House Administration Committee, House: committee print, 7748
- funds, providing, report, 7680
- reports, 7674-81, 7719-29
- House documents, 7593-7613
- House of Representatives:
- disbursements, detailed statement, 7748
 - journal, 89th Cong, 2d sess., 7591
 - Members, stationery allowance, additional, report, 7676
 - payment of compensation to committee staff members, report, 7681
 - Rayburn Building, construction and related costs, House Office Building Commission, Architect of Capitol, GAO examination, 8131
 - rules and manual, 7593
 - telephone directory, 7592
- House Office Building Commission, construction and related costs of Rayburn House Office Building, GAO examination, 8131
- House reports:
- private bills, 7614-62
 - public bills, 7663-7731
- House Resolution 1, Select Committee pursuant to, House, report, 7664
- Household appliances, selected, production and trade, 1963-65, free world, 7573
- Household goods, volume movements from overseas to continental U.S., potential savings by, Defense Dept., GAO report, 8138
- see also* Furniture.
- Households:
- by State, population estimates, 7486
 - population characteristics, 7485
 - sample survey, Atlantida case study—survey objectives and description of country, Spanish edition, 7496
 - tabulation process, 7497
 - with television sets in U.S., current housing reports, 7477
- Houses, residential financing, impact of 1966 monetary policy (remarks), 7999
- Housing:
- current reports—housing characteristics, 7477
 - housing vacancies, 7476
 - low and moderate income groups, new programs, 8193
 - low cost, minimum property standards, 8201
 - nonprofit-sponsored, for open occupancy, 8202
 - publications available from Division of International Affairs, HUD, 8205
 - vacant units in U.S., 7476
- Housing and Urban Development Department:
- annual report, 8196
 - Division of International Affairs, available publications on housing, building, and planning, 8205
 - HUD IP-(series), 8197
 - HUD MP-(series), 8189-8200
 - HUD PG-(series), 8201-3
 - HUD TS-(series), 8204
 - selected publications, list, 8199
- Housley, A. E., relief, 7621
- Howe, Harold II:
- addresses—Oct. 23, 1966, 7892
 - Mar. 1, 1967, 7903, 7918
 - Mar. 9, 1967, 7902
 - Mar. 19, 1967, 7900
- Huckleberries, *see* Blueberries.
- HUD, *see* Housing and Urban Development Department.
- Hudson, C. Michael, investigation of fatigue crack growth in Ti-8Al-1Mo-IV (duplex-annealed) specimens having various widths, 8494
- Human resources, *see* Ability.
- Human rights, *see* Civil rights.
- Humanities, in defense of nonpragmatic curricula studies (address), 7900
- Humidity, sensor, fluidic oscillator used for measuring, 8473
- Humphrey, Maurice E., soil survey of Caldwell County, Ky., 8695
- Hungary, study mission report, 7809
- Hunger:
- India, relieve victims, U.S. participation—hearing, 7792
 - report, 7783
 - war on hunger, monthly news report, 8229
- Hunter, A. R., photoelasto-plastic method to study stress distributions in vicinity of simulated crack, 8406
- Hunting, more hunting space, 7292
- Hurley, William J., relief, 7635
- Hydration, hyperhydration and parotid flow in man, 7349
- Hydraulics:
- model investigation—Burns Waterway Harbor, Ind., stability of proposed breakwater, 7933
 - Little Sioux River, Iowa, control structure, 7931
 - Turtle Creek, Pa., channel improvement, 7932
- Hydrazine, effect on liver glycogen, arterial glucose, lactate, pyruvate and acid-base balance in anesthetized dog, 7359
- Hydrocarbons, higher order synthesis, on hot tungsten filaments, 8504
- Hydrocortisone, effects of 9-alpha-fluorohydrocortisone and venous occlusive cuffs on orthostatic deconditioning of prolonged bed rest, 7365
- Hydroelectric power plants, *see* Electric power plants.
- Hydrogen:
- chemisorbed on platinum electrode, interaction of carbon dioxide, errata, 8586
 - quantum, mechanical calculations of 2d virial coefficients, 8527
- Hydrologic Laboratory, Geological Survey, rock and soil materials, hydrologic and physical properties as analyzed 1948-60, summary, 8182
- Hydrology:
- contributions to hydrology of United States (series), 8177, 8181-83
 - Eddy County, N. Mex., between Lake McMillan and Carlsbad Springs, 8178
 - rock and soil materials, hydrologic and physical properties as analyzed 1948-60, Hydrologic Laboratory, Geological Survey, 8182
- Hydrometeorology, noise-rejection coding of digital teletype communications in complex automatic hydrometeorological telemetering systems, USSR study, 8275

Hymenoptera, America north of Mexico, 7267
 Hyperbaric hemolysis, *see* Hemolysis and hemolysins.
 Hyperhydration and parotid flow in man, 7349
 Hypertension, *see* Blood pressure.
 Hypobaric hemolysis, *see* Hemolysis and hemolysins.
 Hypoxia:
 Levy test, use in biomedical monitoring during dynamic stress testing, 7344
 oxygen deficit incurred, and relation to excess lactate, 7355
 physiologic changes due to hypoxic bed rest, effects of negative pressure, 7346

I

I.C.O., *see* Interagency Committee on Oceanography.
 IAEA, *see* International Atomic Energy Agency.
 Ice:
 aircraft icing, climatological probability, 7318
 creep of snow and ice, research report, 7380
 melting from below, natural convection, 7378
 Ice breakers, program, Coast Guard authorization, 1968, hearings, 7752
 Icebreakers, *see* Ice breakers.
 Iceland, lights and fog signals, list, 8572
 ICITA, *see* International Cooperative Investigations of Tropical Atlantic.
 ICO, *see* Interagency Committee on Oceanography.
 Identification, manufacturers part and drawing numbering systems, 7847
 Idolatleria, *see* Microlepidoptera.
 IFF radar (Identification, Friend-or-Foe), *see* Radar.
 Igneous rocks, volcanic rocks associated with Creede caldera, San Juan Mountains, Colo., 8166
 Illumination, *see* Lights and lighting.
 Image interpreters:
 analysis of interpreter-computer reporting techniques, 7403
 catalog technique for measuring image quality, development and evaluation, 7406
 Imlay, Ralph W.:
 Mesozoic pelecypods Otapiria Marwick and Luperella Imlay, new genus, in United States, 8175
 Twin Creek limestone (Jurassic) in western interior of United States, 8168
 Immersion, water immersion, effect on plasma volume and catecholamine response to tilting, 7345
 Immigration and emigration:
 cool trade laws, repeal, report, 7684
 immigration and nationality act, amend, hearings, 7750-51
 Imports, United States, country of origin marking requirements for goods imported, 7842
 see also names or classes of articles imported.
 Income:
 farm—
 increase through cooperative programs (address), 7257
 teaching taxes program, 8221
 low and moderate income families, new programs in health, education and welfare, 8193
 bank holding company act, income tax treatment of distributions pursuant to, report, 7692
 Income tax:
 deductions, farmers, depreciable property, assessments for soil or water conservation or drainage districts, report, 7690
 IRS looseleaf system, 8218

Income tax—Continued
 restoration of investment credit and accelerated depreciation—
 hearings, etc., 7764, 7804
 reports, 7711, 7713
 support test in case of children of divorced parents, 7693
 teaching taxes program—
 farm, 8221
 general, 8220
 treatment—
 aged persons, revise, hearings, 7763
 casualty losses attributable to major disasters, report, 7694
 treble damages under antitrust laws, make nondeductible, hearings, 7820
 Inconel, 718, cryogenic fatigue data developed, 8472
 Incurvariidae, *see* Moths.
 In defense of uselessness, address, 7900
 Indebtedness, *see* Debt.
 Indexes:
 aerospace medicine and biology, bibliography, 8444
 Civil Defense Office publications, 7527
 nuclear science abstracts, cumulative report number, with public availability citations, 7440
 Oak Ridge National Laboratory, master analytical manual, 7428
 Russian drugs, 8534A
 India:
 cotton textiles, trade agreement, 8730
 labor law and practice, 8300
 mineral industry, minerals yearbook chapter, 8352
 relieve hunger victims, U.S. participation—
 hearing, 7792
 report, 7783
 trade in cotton textiles, agreement, 8741
 Indian Affairs Bureau, appropriations, 1968, hearings, 7734
 Indian Claims Commission, appropriations, 1968, hearings, 7734
 Indian Ocean:
 portunid crabs, Smithsonian collections, 8540
 radio weather aids, change, 8573
 western, bathypelagic calanoid copepods, 8548
 Indiana University, mass spectrometer, duty-free entry, 7652
 Indianapolis, Ind., area wage survey, 8314
 Indians:
 dentist in Indian health, 8627
 education of children, extend authority for allocation of funds, hearings, 7742
 Indonesia, background notes, 8708
 Industrial agreements, adjustment assistance to certain workers of Eaton Yale & Towne, Inc., Tariff Commission, report, 8767
 Industrial College of Armed Forces, correspondence course offered on national security management, 7863
 Industrial machinery, *see* Machinery.
 Industrial plants, *see* Plants (industrial).
 Industrial production, *see* Production.
 Industrial relations, 25 millionth vote, milestone in industrial democracy (remarks), 8532
 Industrial safety, *see* Safety of life.
 Industry:
 air pollution, responsibility in controlling (address), 8636
 and education cooperate in scientific research, USSR, 8251
 Continental Shelf, industrial research problems, USSR study, 8278
 current industrial reports, 7478-82
 safety in industry, instructor outline—
 accident investigations and records, 8291
 fire and explosion prevention and protection, 8295

INDEX

- Industry—Continued
 - safety in industry—continued
 - illumination for safety, 8296
 - maritime safety data for shipyards, shipboard ventilation for hazardous atmospheres, 8299
 - personal protective equipment, 8298
 - planning layout and arrangement for safety, 8292
 - preventive maintenance for safety, 8293
 - promoting worker interest in safety, 8288
 - responsibility for safety, 8287
 - safe working surfaces, 8294
 - safety inspection procedures, 8290
 - safety organization, 8289
 - use of color for safety, 8297
 - wage survey, synthetic fibers, 8317
 - see also* Manufacturers and manufacturers—also names of industries.
- Inertial navigation, *see* Navigation.
- Infants, mortality in United States, and 6 West European countries, international comparison, 8659
- Infection, control, environmental aspects of hospitals, 8635
- Inflammable materials, plywood surface effect of panel thickness and noncombustible inserts, 8064
- Inflation, passive geodetic satellite inflation rate study, 8426
- Inflation (finance):
 - restoration of investment credit and accelerated depreciation—
 - hearings, etc., 7764, 7804
 - reports, 7711, 7713
- Information, *see* Public information.
- Information bulletins, *see* names of departments, etc., issuing bulletins.
- Information Office, Agriculture Dept., list (series), 8206
- Information services, library and information science research program, 7901
- Information storage and retrieval systems:
 - analysis of interpreter-computer reporting techniques, 7403
 - request oriented information selection program, 8506
- SPAD formatter, buffer interface between satellite prediction computer and display, 8593
- Infrared rays:
 - airborne infrared mapper as tool for detecting and measuring fires, 8106
 - handbook of military technology, 8584
 - horizon definition, state-of-the-art report, 8416
 - horizon radiance profile variations over range of meteorological, geographical, and seasonal conditions, 8418
- Iniskin-Tuxedni region, Alaska, geology, 8163
- Injection, and suction in equilibrium dissociating air, stagnation-point boundary layer, 8499
- Injuries:
 - metal and nonmetal industries, minerals yearbook chapter, 8338
 - mineral industries, work injury experience, 8342
 - see also* Employers' liability and workmen's compensation.
- Inlets, *see* Air inlets (aircraft).
- Innovations, technological, *see* Technological innovations.
- Insect pests, *see* insects.
- Insect traps:
 - blacklight traps, development for European chafer surveys, 7303
 - wasps and bees, trap-nesting, life histories, etc., 8685
- Insects:
 - forest, conditions in Pacific Northwest, 8053
 - intercepted plant pests, list, 7250
- Inspection (industrial), *see* names of articles, etc., inspected.
- Installations (military):
 - airfield and heliport pavement evaluation concepts, emergency construction, 7392
 - construction, appropriations, 1967, supplemental—
 - hearings, 7799
 - reports, 7665, 7667, 7673
 - defense disposal manual, change, 7853
 - disposal of U.S. installations in France, report, 7769
 - homeowners losses incident to closing, assistance, hearing, 7796
 - procedures manual for resource management, 7384
- Installment credit:
 - auto loan characteristics at major sales finance companies, 7992
 - automobile installment credit developments, 1960-66—
 - seasonally adjusted data, 7994
 - seasonally unadjusted data, 7995
 - automobile installment credit developments (periodical), 7993
 - consumer, slowdown, etc., 7997
- Institute for Telecommunication Sciences and Aeronomy, ESSA technical memorandum, IERTM-ITSA series, 7935
- Institutes for Environmental Research, ESSA technical memorandum, IERTM-ITSA series, 7935
- Instrumentation:
 - and normal values, biomedical monitoring during dynamic stress testing, 7343
 - for high energy physics, 1966 international conference, proceedings, 7419
 - reactor control systems based on counting and Campbell techniques, development program, 7422
- Insulation:
 - panel thickness and noncombustible inserts effect on surface flammability of plywood, 8064
 - teflon insulated wire, technique for stripping, 8471
- Insulators, thermocouple-flexible cable connector insulator is highly reliable, 8403
- Insurance, contracts for medical care, recovery of excess funds accumulated, GAO review, 8145
- see also* types of insurance.
- Integral equations, *see* Equations.
- Integration (mathematics):
 - control equations and problem of small time constants, 8505
- Intelligence (military science), *see* Military intelligence.
- Interagency Committee on Oceanography, ICO pamphlet series, 7956-57, 8682
- Interagency training programs, *see* Government officials and employees.
- Interest and usury, interest rate ceilings and future of residential financing (remarks), 7999
- Interest equalization tax act, extend, reports, 7670, 7708
- Interfaces:
 - interfacial behavior following termination of outflow in weightlessness, 8501
 - liquid, mass transfer through, mechanism, 8215
 - SPAD formatter, buffer interface between satellite prediction computer and display, 8593
- Interior and Insular Affairs Committee, House:
 - hearing, 7749
 - investigations and studies, expenses, report, 7719
 - reports, 7702, 7714, 7731
- Interior and Insular Affairs Committee, Senate:
 - hearings, 7811-15
 - reports, 7777-80

Interior Department:
 appropriations, 1968, hearings, 7734
 nuclear power-desalting project, authorize—
 hearings, 7749, 7813
 report, 7731
 role as it involves petroleum industry (remarks), 8208
 saline water research and development progress reports, 8211-16
 Internal revenue:
 act of 1962, legislative history of H.R. 10650, 7760
 code of Federal regulations, 7979-81, 7988, 8222
 code of 1954, amend—
 hearings, 7763
 legislative history of H.R. 10650, 87th Congress, 7760
 reports, 7690, 7693, 7698
 see also names of certain taxes, e.g. Income tax.
 Internal Revenue Service:
 international taxation, career opportunity, 8217
 looseleaf regulations system—
 excise taxes, 8219
 income tax, 8218
 International agreements:
 Kennedy Round, trade policies, hearing, 7805
 maintenance of lights in Red Sea, 8729
 see also subjects, names of countries, etc.
 International aspects of antitrust, hearings, 7818
 International Atomic Energy Agency, application of safeguards to cooperation agreement with Spain, 8736
 International boundary study, 8718
 International claims settlement act, *see* Claims.
 International Commerce Bureau:
 Paris Air Show—
 news fillers, 8225
 newsletter, 8226
 International comparison of perinatal and infant mortality, 8659
 International Convention on Safety of Life at Sea, amendments to 1960 convention, report, 7773
 International cooperation, programs advancing status of women, reports of U.S. Government agencies, 8793
 International Cooperative Investigations of Tropical Atlantic, Equalant III, data report, 8569
 International Cotton Institute, *see* International Institute for Cotton.
 International Development Agency:
 food donation programs administered by nonprofit organizations, audit extent, GAO report, 8149
 retirees, prospective, general information for, 8721
 International education, *see* Education.
 International Institute for Cotton, agreement, 8738
 International organization and conference series, 8719-20
 International organizations, headquarters, acquisition of property by D.C. government for sites, report, 7701
 International Paper Company, Southern Kraft Division, wage chronology, 8315
 International relations:
 code of Federal regulations, 7978
 foreign policy of U.S.—
 American foreign policy, 1963, current documents, 8705
 investigation—
 authorization, report, 7663
 expenses, report, 7725
 Latin America, United States operations, review, 7770
 world affairs, overall viewpoint (address), 7902

International Statistical Programs Office, series ISPO 1, 7496
 International trade, *see* Commerce.
 Interplanetary vehicles, *see* Spacecraft.
 Interstate and Foreign Commerce Committee, House, investigations and studies, expenses, report, 7727
 Intracoastal waterway, Gulf section, New Orleans, La., to Port Arthur, Tex., etc., navigation maps, 8383
 Inventories:
 manufacturers', value, annual survey of manufactures, 7454
 shortleaf pine seedling methods on broadcast-seeded areas, 8072
 Investments:
 direct, voluntary program, status and prospects (remarks), 7585
 guaranties, agreement with Malta, 8748
 investment advisers act of 1940, rules and regulations, 8677
 restoration of investment credit and accelerated depreciation—
 hearings, etc., 7764, 7804
 reports, 7711, 7713
 Investors, foreign investors tax act of 1966, legislative history, 7762
 Inyo County, Calif., Birch Creek, travertine depositing stream, physical and chemical description, 8771
 Ion exchange:
 membranes, inorganic, application to electrodialysis, 8214
 technology, Soviet research, 8254
 Ionizing radiation, pulsed, effects on primate equilibrium function, 7354
 Ionosphere:
 F2 layer, diurnal variation, influence of earth's magnetic field, 8512
 ionospheric mapping by numerical methods, advances, erratum, 8526
 Iowa, western, promising conifers, 8107
 Iran:
 agricultural commodities, agreement, 8737
 mineral industry, minerals yearbook chapter, 8353
 Iron castings, *see* Castings.
 Iron oxides, electron optical survey of iron oxide films produced in H₂O, LiOH, and LiOH/EDTA solutions, 8594
 Irradiated gases transferred without contamination or dilution, 8469
 Irrigation:
 mosquito prevention on irrigated farms, 7261
 publications, price list, 8623
 western States, quality of surface waters, 8185
 IRS, *see* Internal Revenue Service.
 Isolation, effects of sensory deprivation on sensory, perceptual, motor, cognitive, and physiological functions, 8419
 Isotopes, radioisotopes, power from radioisotopes, 7444
 ISPO, *see* International Statistical Programs Office.
 Item identification, *see* Identification.
 Ivory Coast, mineral industry, minerals yearbook chapter, 8354

J

Jablonski, Stanley, Russian drug index, 8534A
 Jackpile mine, uranium deposits, etc., 8165
 Jackson, R. J., properties and current applications of magnesium-lithium alloys, 8441
 Jackson, Robert A., stability of proposed breakwater, Burns Waterway Harbor, Ind., hydraulic model investigation, 7933
 Jacobsen, Carl R., basic data on economy of Costa Rica, 7578
 Japan:
 geodetic satellite observation station, agreement, 8732

INDEX

Japan—Continued
military personnel of U.S. Army ordered
to, helpful hints, 7387
Japanese, cooly trade laws, repeal, report,
7684
Jarvis, N. L., surface viscosity of polydi-
methylsiloxane monolayers, 8592
JCH series, 7875-76
Jefferson County, Ky., soil survey report,
8704
Jefferson's manual, text, 7593
Jenkinson, Paul M., edgewise compressive
properties of titanium and nickel-base
sandwich constructions at elevated tem-
peratures, 8102
Jensen, Albert T., brief history of New Eng-
land offshore fisheries, 8021
Jersey cattle, *see* Cattle.
Jet shoes, extravehicular space locomotion
device, 8483
Jets:
circulation control airfoils by means of
jets, 7408
reaction jet damping and attitude control
system for spinning body, simulation,
8485
Job analysis, airman jobs, merited grade
versus merited pay rankings, 7339
Job Corps:
establishment, act, as amended, 7874
logistics handbook for Job Corps centers,
7875
men's and women's centers, facilities main-
tenance and utilities operations hand-
book, 7876
training disadvantaged young men for em-
ployment, they need to learn, can you
help, 7878
Job evaluation, *see* Job analysis.
Job satisfaction and intent to re-enlist, effect
of selected variables, 7370
Jobs, *see* Employment.
Johnson, A. M., demineralization of saline
water by environmentally modulated ad-
sorption, 8212
Johnson, C. D., optimal and adaptive control
theory, 8414
Johnson, Hugh A., outdoor recreation and
associated research needs for suburban
forests, 7888
Johnson, T. L., thermoluminescent dosimetry
systems compared with film badges, 8599
Johnson, Wilfrid E., remarks, Apr. 10, 1967,
7441
Johnston, Ralph G., flying helicopters over
mountains at night, guidance systems
tested in 1965 phase of study, 8089
Joint Publications Research Service, JPRS
series, 8238-78
Joints, trussed rafter, moisture cycling, 8101
Jones, David L., Cretaceous ammonites from
lower part of Matanuska Formation,
southern Alaska, 8170
Jones, Harry L., relief, 7636
Jones, Milbrey L., sources of audiovisual
materials, 7912
Jones, R. L., electron optical survey of iron
oxide films produced in H₂O, LiOH, and
LiOH/EDTA solutions, 8594
Jordan, James S., deer browsing in northern
hardwoods after clearcutting, 8109
Journals, House of Representatives, 89th
Cong., 2d sess., 7591
JPRS series, 8238-78
Juab County, Utah, geologic interpretation
of gravity and aeromagnetic maps of Tin-
tic Valley area, 8164
Judge Advocate General, Air Force, report,
7844
Judge Advocate General, Army, report, 7844
Judge Advocate General, Navy, report, 7844
Judges, Federal, judicial fitness, removal,
retirement, and disciplining procedure, hear-
ings, 7819
Judicial procedure, *see* Civil procedure.
Judiciary, *see* Courts of United States.

Judiciary Committee, House:
hearings, 7750-51
investigations and studies—
authorization, report, 7716
expenses, report, 7721
reports, 7705-7, 7614-45, 7654-62, 7683-
84
Judiciary Committee, Senate:
hearings, 7816, 7818-22
report, 7776
Junior high schools, public, science, teach-
ing, 7909
Jurassic period, Twin Creek limestone
(Jurassic) in western interior of United
States, 8168
Justice Department:
antitrust activities, 8280
opinions of Attorney General, 8279
Juvenile delinquency, studies in delinquency
series, 8791

K

Kansas City, Kans., area wage survey, 8305
Kansas City, Mo., area wage survey, 8305
Katz, Lawrence G., climatological probabili-
ty of aircraft icing, 7318
Kazakh Soviet Socialist Republic, Academy
of Sciences, activities reviewed, 8250
Kennedy, Marjorie D., confectionery manu-
facturers' sales and distribution, 7449
Kennedy Round, *see* International agreement
on tariffs and trade.
Kennewick division, *see* Yakima project.
Kentucky, eastern, strip-mining, land dis-
turbances, 8077
Kenya, mineral industry, minerals yearbook
chapter, 8355
Kern National Wildlife Refuge, general in-
formation, 8031
Keyes, William F., mineral industry of
South-West Africa, 8364
Keyserling, Mary D., address, Jan. 25, 1967,
8798
Kieffer, L. J., bibliography of low energy
electron collision cross section data, 8521
King, David A., activity patterns of campers,
8071
Kingsley, Neal P., pulpwood production in
Northeast, 8122
Kirk, Raymond J., infrared horizon defini-
tion, state-of-the-art report, 8416
Kisielowski, E., generalized rotor perform-
ance, 7411
Klinger, F. L., mineral industry of Denmark,
8346
Knight, John T., claim against U.S., 7617
Knobcone pine, *see* Pine.
Knott, Albert, designing shelter in new
buildings, 7530
Koch, Peter, straight studs from southern
pine veneer cores, 8120
Koenig, Robert W., inlet sensitivity study
for supersonic transport, 8496
Kolodrubetz, Walter W., private employee-
benefit plans, 8689
Komons, Nick A., science and Air Force, his-
tory of Air Force Office of Scientific Re-
search, 7335
Kootenai Indians, Confederated Salish and
Kootenai Tribes of Flathead Reservation,
funds, disposition, report, 7779
Korea:
Republic—
agricultural commodities, agreement,
8747
U.S. Armed Forces, facilities and areas
and status, agreement, 8726
Kornicker, Louis S., myodocopid ostracod
from Great Bahama Bank, 8543
Krasnoyarsk Dam, hydroelectric projects,
bibliography, 8665
Krombein, Karl V., trap-nesting wasps and
bees, 8685
Krug, Mary M., Smithsonian torch, 8684

Krugman, Stanley L., freezing spring temperatures damage knobcone pine, 8117
 Krull, Walter V.:
 planning layout and arrangement for safety, 8292
 responsibility for safety, 8287
 Krzywielki, Harry J., metabolic aspects of acute starvation body composition changes, 7412
 Kuwait, mineral industry, minerals yearbook chapter, 8356

L

Labidocera, *see* Copepods.

Labor:

 code of Federal regulations, 7982
 conditions, Rwanda, 8320
 issues in mid-60's, 8321
 labor digests, African countries, 8316
 man-hour output, indexes, private economy, 8319
 older workers, job redesign, 10 case studies, 8303
 promoting worker interest in safety, instructor outline, 8288
 see also Child labor—Farm labor—Forced labor.

Labor and Public Welfare Committee, Senate:
 hearing, 7823
 report, 7784

Labor Department:

 annual report, 8281
 Assistant Secretary, nomination of Thomas R. Donahue, hearing, 7823
 financial management practices, GAO review, 8147
 Under Secretary, nomination of James J. Reynolds, hearing, 7823
 unemployment taxes, benefits from quarterly collection, GAO review, 8135

Labor laws:

 and practice in India, 8300
 State, affecting women, Delaware, 8794
 see also Child labor.

Labor-management relations, *see* Industrial relations.

Labor-management reporting and disclosure act of 1959:

 electing union officers as prescribed in title 4, etc., requirements, 8286
 reporting and bonding provisions, administration and enforcement, Labor-Management Services Administration, Labor Dept., GAO review, 8141
 technical assistance aid (series), 8286

Labor-Management Services Administration, welfare and pension plans disclosure act and labor-management reporting and disclosure act of 1959, reporting and bonding provisions, administration and enforcement, GAO review, 8141

Labor standards:

 fair labor standards act—
 amendments of 1966, agriculture, minimum wage provisions, application, hearing, 7732
 application to retail and service enterprises and establishments, 8788
 child labor provision, guide, 8785
 how to keep time and pay records, provisions, 8786
 message to young workers, 8787
 Hospital and Medical Facilities Division projects, questions and answers, 8634
 provisions for Public Health Service construction grant programs, 8637

Labor Standards Bureau, bulletins, 8287-99

Labor Statistics Bureau:

 BLS report series, 8300
 bulletins, 8301-17
 publications, catalog, 8318

Labor surplus, *see* Unemployed.

Labor unions, labor-management reporting and disclosure act, electing union officers, requirements, 8286

Laboratories, tests to confirm acceleration of slash decomposition by chemical treatment, 8086

see also names of laboratories or places where located.

Laboratory arc furnace features interchangeable hearths, 8392

Laboratory profile of 283 healthy male adults, 7347

Labovitz, I. M., Federal programs for development of human resources, etc., 7590

Lactates:

 anesthetized dog, hydrazine effect, 7359
 excess, relation to oxygen deficit during hypoxia, 7355

Laguna mining district, geology and uranium deposits, 8165

Lake currents, modification of nearshore currents by coastal structures, 8326

Lake Mead National Recreation Area, general information, 8558

Lake States, *see* Great Lakes States.

Lake Survey (Army):
 miscellaneous paper, 8326

Lambs:

 crop, 1960-64, revised estimates by States, 7297

 on feed, 8759

Laminated materials, flexural behavior of large glued-laminated beams, 8104

see also Plastics.

Land:

 land use intensity, 8204
 planning bulletin, 8204

 recreation, price escalation report, 8603
 see also Public lands.

Land Management Bureau:

 appropriations, 1968, hearings, 7734
 information bulletins, 8327-28

Lander, Wyo., sale of land by Agriculture Dept., report, 7781

Landmarks, *see* Historic sites.

Landrum, Emma J., effect of skewed wing-tip controls on variable-sweep wing-fuselage configuration, 8487

Language and languages, national defense education act, modern foreign language fellowships, program, 7905

LaPage, Wilbur F., successful private campgrounds, 8110

Laramie County, Wyo., geology and groundwater resources, 8179

Larvae, *see* names of insects, etc.

Latex, monodisperse polystyrene latexes, method measures mean particle diameter, 8394

Latin America:

 alliance for progress, support historic new phase—

 hearings, 7747, 7807

 report, 7715

 Government operations, review, 7770

 subcommittees attendance at meetings, authorization, report, 7718

 summit conference, understanding on behalf of U.S., recommendations, message from the President, 7610

Latvia, Academy of Sciences, activities reviewed, 8250

Law, procurement legal service, Army pamphlet, 7389

Lawrence, J. D., jr., optical radar measurements of atmosphere, 8420

Laws, *see* subjects.

Layout guidelines for peach packinghouses, 7247

Lead, ores, domestic reserves and potential sources, evaluation, 8340

Leading edge, *see* Wings (aircraft).

Leafhoppers, Western Hemisphere Balclutha (Homoptera: Cicadellidae), classification, 8547

INDEX

- Leaflets, *see* names of departments, etc., issuing leaflets—*also* subjects.
- Leases, Post Office Dept. for real property, extend authority, hearing, 7827
- Least squares, method, analysis of gamma-ray spectra, computer program, 8630
- Leather, hides and skins, hide trim pattern for domestic cattlehides, standard of trade, 8517
- Leeward Islands, Antigua, tracking station, agreement with Great Britain, 8749
- Legal services, *see* Law.
- Lenin prizes, nominees listed, USSR article, 8252
- Lepidoptera, *see* Microlepidoptera—Moths.
- Lesotho, *see* South Africa.
- Lethata, *see* Microlepidoptera.
- Levadi, Solomon S., claim against U.S., 7639
- Levine, Gerald, relief, 7623
- Levy hypoxia test, *see* Hypoxia.
- Lewis and Clark Trail Commission, appropriations, 1968, hearings, 7734
- Libraries:
 - depository, law governing, and list of libraries, 7765
 - library and information science, research program, 7901
- Library list, National Agricultural Library, 8515
- Library of Congress, collection of papers of Schurz, Carl, 8330
- Lice, amblyceran Mallophaga found on horn-bills, 8541
- Licenses, *see* classes of persons to whom, or subjects for which, licenses are issued.
- Life insurance:
 - Federal employees group life insurance, annual report, 7540
 - national service, regular dividend schedules, 8780
 - servicemen's group life insurance program, annual report, 8778
 - veterans and servicemen, government program, annual report, 8778
- Life lines, U.S. sea lanes, impact of water-borne commerce on American industrial productivity, 8574
- Life sciences, research objectives, 1967, OAR, 7336
- Life tables, variance and covariance of functions estimated from sample of deaths, 8657
- Lifting bodies, 8430
- Light filters, transmission characteristics of autoanalyzer colorimeter filters determination, 7352
- Lightning arrestors, consolidated identification list for test evaluation, Federal supply catalog, Department of Defense section, 7855
- Lights and lighting:
 - colors of signal lights, selection, definition, measurement, production, and use, 8522
 - illumination for safety in industry, instructor outline, 8296
 - maintenance of lights in Red Sea, agreement, 8729
 - Naval Oceanographic Office list, Norway, Iceland, and Arctic Ocean, 8572
- Lignin:
 - effect of inorganic salts on pyrolysis determined by dynamic thermogravimetry, 8103
 - production and detection in wood, 8060
- Limestone, Twin Creek Limestone (Jurassic) in western interior of United States, 8168
- Limnological studies (series), 8171
- Liquids:
 - low rate flow switch can be used for gas or liquid, 8477
 - mass transfer through liquid interface, mechanism, 8215
- Lisburne Peninsula, Chariot site, areal geology, 8162
- Lissothuria, *see* Sea cucumbers.
- Lists, *see* subjects of lists.
- Lithium, magnesium-lithium alloys, properties and current applications, 8441
- Lithium hydroxide, electron optical survey of iron oxide films produced in H₂O, LiOH, and LiOH/EDTA solutions, 8594
- Litigation, *see* Actions at law.
- Little Sioux River, control structure, hydraulic model investigation, 7931
- Littoral:
 - sands in vicinity of Point Arguella, Calif., processes, 7924
 - transport, correlation with wave energy along shores of New York and New Jersey, 7925
- Liver, glycogen in anesthetized dog, hydra-zine effect, 7359
- Livestock:
 - census of agriculture, 7499-7510
 - estimates, background on revisions, 8752
 - foot-and-mouth disease, menace to North American livestock, control and eradication progress, 7252
 - industry, Mexico, 8048
 - industry, USDA's work with cattlemen for larger markets, better products and more profit (address), 7259
- Lizardite, solution studies, 8160
- LMRDA, *see* Labor-management reporting and disclosure act of 1959.
- Load (mechanics):
 - uniform and variable loads, equations provide tabular information on effects on thin, flat, circular plates, 8399
- Loader, Maurice, and wife, relief, 7625
- Loading, *see* Unloading and lading.
- Loans:
 - auto loans characteristics at major sales finance companies, 7992
 - EDA grants and loans for public works and development facilities, 7869
 - Federal reserve member banks to their executive officers, limitation, amend, hearing, 7800
 - higher education act of 1965, student loan program, 6% payment tables and amortization schedules, 7910
 - property improvement loans, consumer bulletin, 8197
 - Rural Electrification Administration, REA borrowers, electrification systems, materials acceptable for use, list, 8672
 - Small Business Administration, local development company loans, 8678
 - small towns and rural groups, Oklahoma, financial assistance for water systems and waste disposal systems, questions and answers, 7945
 - student loan insurance act of 1965, student loan program, 6% payment tables and amortization schedules, 7910
- Loblolly pine, *see* Pine.
- Local development company loans, 8678
- Locomotion, jet shoes, extravehicular space locomotion device, 8483
- Loess, forested loess soils after repeated prescribed burns, properties, 8091
- Logging, *see* Lumbering.
- Longwall mining, *see* Coal mines and mining.
- Loomis, R. A., economic survey of northern Lake States region, 7880
- Louisiana:
 - census of agriculture, 1964, State and county statistics, 7509
 - forest tax trends, 8099
 - Project Seesaw, beginning for rural disadvantaged, 8284
- Love County, Okla., soil survey report, 8699
- Lowry, Marlin E. geology and ground-water resources of Laramie County, Wyo., 8179
- Loxahatchee National Wildlife Refuge, general information, 8032
- Loxostege, *see* Moths.

Luce, Charles F.:
remarks—

- Mar. 9, 1967, 8208
- Apr. 14, 1967, 8210
- Lumber, straight studs from southern pine veneer cores, 8120
- Lumbering, clearcut logging in young-growth timber stands, slash and litter weight, 8087
- Luminescence, thermoluminescent dosimetry systems compared with film badges, 8599
- Lunar charts and mosaic series, U.S.A.F., 7319-33
- Lupherella, *see* Pelecypods.
- Lutheran Church of the Covenant, ship model, duty-free entry, 7648
- Lyerly, Ray L., nuclear power plants, 7443

M

- Mabey, D. R., geologic interpretation of gravity and aeromagnetic map of Tintic Valley and adjacent areas, Tooele and Juab Counties, Utah, 8164
- Macaca mulatta, *see* Monkeys.
- McCarren, E. F., chemical quality of surface water in Allegheny River basin, 8180
- McClure, H. David, Yoruba intermediate texts, 8751
- McDonald, Francis R., infrared vibrations of benzene rings in condensed thiophenes, 3377
- Machine shops, Army aviation maintenance engineering manual, shop practices, 7400
- Machinery:
 - assembly machines, industrial plant equipment handbook, 7850
 - horizontal machine for testing structural wood elements in tension, 8062
 - machine for application of dust to cut seed potatoes, 7241
 - manufacturing, chemical and pharmaceutical products, industrial plant equipment handbook, 7851
 - rubber and plastic working machinery, industrial plant equipment handbook, 7849
- Machines, *see* Machinery.
- McIver, Robert G., treatment of altitude dysbarism with oxygen under high pressure, 7367
- Mackenzie, Vernon G., address, Jan. 19, 1967, 8636
- McLemore, B. F., loblolly seed dormancy influenced by cone and seed handling procedures and parent tree, 8092
- McNee, Richard C., analysis of repeated measurements on experimental units in 2-way classification, 7348
- McQuade, Lawrence C., remarks, Mar. 16, 1967, 7571
- McQuilkin, William E., tree planting in scrub oak areas, 8112
- Madison County, Ind., soil survey report, 8700
- Maeglin, R. R., predicting specific gravity of plantation-grown red pine, 8061
- Mastlin, AIC 57D, lunar chart, 7324
- Magellanic Clouds, large Magellanic Cloud, historical survey, identification, etc., 8681
- Magnesium:
 - identification marking, Federal standard, 8008
 - lithium alloys, properties and current applications, 8441
 - natural phases of system $MgO-SiO_2-H_2O$ and systems containing congeners of magnesium (series), 8160
 - use of steel and tantalum apparatus for molten Cd-Mg-Zn alloys, 8397
- Magnesium oxide, natural phases of system $MgO-SiO_2-H_2O$ and system containing congeners of magnesium (series), 8160
- Magnetic fields, earth, influence on diurnal variation of f_0F_2 (Fourier analysis), 8512

- Magnetism, residual, holds solenoid armature in desired position, 8464
- Magnetite, alluvial, minor elements from Inner Piedmont belt, N.C. and S.C., 8172
- Magnetograms, MHV series, 7552
- Mail matter, carrying and handling, cost ascertainment report, 8613
- Maine:
 - census of agriculture, 1964, State and county statistics, 7499
 - census of mineral industries, 1963, area statistics, 7463
 - forest fires, who starts them and how? 8076
- Maintenance:
 - Army aviation engineering manual, 7400
 - Army model CH-34 helicopters, technical manual, 7401
 - Job Corps men's and women's centers, facilities maintenance and utilities operations handbook, 7876
 - maintenance and service workers in Washington, D.C. metropolitan area, examination announcement, amendment, 7532
 - preventive, safety in industry, instructor outline, 8293
 - shop practices, Army technical manual, 7400
- Maintenance shops, specialized equipment, industrial plant equipment handbook, 7852
- Maintenance technicians, examination announcement, 7537
- Maisel, Sherman J., remarks, Apr. 14, 1967, 7996
- Make waistline fit on pants, 7282
- Making pants longer or shorter, 7289
- Males, *see* Men.
- Mallophage, *see* Lice.
- Malta:
 - deployment of USS Cascade to, agreement, 8745
 - investment guarantees, agreement, 8748
- Mammals, Sacramento Valley national wildlife refuges, list, 8030
- Man-hours, *see* Labor.
- Management, *see* Administrative management.
- Management interns, Veterans Administration, 8781
- Manners and customs, social usage abroad, guide for American officials and their families, 8712
- Manpower:
 - Army rotation policy models, 7404
 - Navy, civilian manpower management (periodical), 8602
 - publications, selected, 8285
 - reprints, 8284
- Manpower Administration, manpower publications, selected, 8285
- Manson, S. V., exploratory study of internally and externally finned radiators for Brayton cycles in space, 8405
- Manuals, *see* names of departments, etc., issuing manuals—also subjects.
- Manufactures and manufacturers:
 - annual survey of manufactures, 7454-55
 - expenditures for new plant and new equipment, 7455
 - value of manufacturers' inventories, 7454
- census 1963—
 - area statistics, bound volume, 7462
 - industry statistics, bound volume, 7461
 - subject reports, bound volume, 7460
- commodity transportation survey—
 - commodity groups, 7472
 - shipper groups and production areas, 7473
- part and drawing numbering systems, Defense Dept., 7847
- see* also names of manufactured articles.
- Manuscripts, historic, concerning general agriculture in collection of National Agricultural Library, 8515

INDEX

- Mapel, W. J., bituminous coal resources of Texas, 8158
- Maple, queenland maple seedlings in Hawaii, growth accelerated after first year, 8090
- Maps and charts:
- aeromagnetic maps of Tintic Valley and adjacent areas, 8164
 - Coast and Geodetic Survey, nautical chart catalog, Pacific Coast, Hawaii, Guam and Samoa Islands, 7558
 - lunar charts—
 - AIC 57C, Encke, 7323
 - AIC 57D, Maestlin, 7324
 - AIC 61C, Secchi, 7325
 - AIC 75A, Flamsteed, 7326
 - AIC 75-B, Wichmann, 7327
 - AIC 76A, Euclides P., 7328
 - AIC 76-B, Fra Mauro, 7329
 - AIC 77 B. Hipparchus, 7330
 - AIC 78A, Delambre, 7331
 - AIC 78B, Torricelli, 7332
 - AIC 79 B. Messier, 7333
 - LAC 24, Sinus Iridum, 7320
 - LAC 25, Cassini, 7321
 - LAC 62, Mare Undarum, 7319
 - LAC 96, Rupes Altai, 7322
 - see also* Aerial mapping—*also* names of localities—*also* subjects.
- Marcus, L., compositions, coating or plastic, classification definitions, 8605
- Mare Undarum, LAC 62, lunar chart, 7319
- Marine Corps:
- Fleet Marine Force manual FMFM series, 8331
 - historical reference pamphlet, 8332
 - small unit action in Vietnam, summer 1966, 8332
 - uniforms, regulations, 8333
- Maritime Administration:
- appropriations, require authorization, hearing, 7753
 - report, 1966—
 - departmental edition, 8334
 - document edition, 7596
 - Maritime industry, *see* Merchant marine.
- Mark, Harold M., fallout characteristics from deeply buried nuclear detonation, 7426
- Markets and marketing:
- acreage marketing guides, 7828
 - agreements and orders, statutes, compilation, 7262
 - business benefits from fair play in market place (remarks), 7582
 - crops, quotas and allotments, statutes, compilation, 7262
 - marketing research reports, 7276-78
 - see also* names or classes of commodities, etc., marketed.
- Marking, Leif L., investigations in fish control, 8033
- Marking:
- country of origin marking requirements on U.S. imports, 7842
 - identification marking of aluminum, magnesium, and titanium, Federal standard, 8008
 - industrial, industrial plant equipment handbook, 7850
 - price marking meat and poultry in retail food stores, systems and equipment, 7276
- Markwalter, George, claim, 7619
- MARS, *see* Military Affiliate Radio System (MARS).
- Mars (planet):
- nominal natural environment for advanced planetary mission programs, 8436
- Maryland, census of agriculture, 1964, State and county statistics, 7508
- Maryland tobacco, *see* Tobacco.
- Mass spectrometers, *see* Spectrometers.
- Mass transfer:
- in capillaries and porous media, 8211
 - through liquid interface, mechanism, 8215
- Massachusetts, census of agriculture, 1964
- State and county statistics, 7501
- Masters of ships, *see* Shipmasters.
- Masterton, William J., relief, 7626
- Matanuska River and Valley, Cretaceous ammonites from Matanuska Formation, 8170
- Materials, spacecraft, metallic materials and elements for aerospace vehicle structures, military handbook, 7860
- Materials handling:
- Army technical manual, change, 7402
 - radioactive, international traffic, 7432
- Mathematical models, *see* Mathematics.
- Mathematics:
- ambiguity function independent of assumptions about bandwidth and carrier frequency, 8598
 - mathematics in space science (series), 8513
 - statistical technique for dynamic analysis of vehicles traversing rough yielding and non-yielding surfaces, 8407
 - voting function for continuous quantities, USSR study, 8263
 - Weber functions and derivatives, FORTRAN program for computation, 8484
 - see also* Integration (mathematics)—Programming (mathematics).
- Mather, J. Warren, major regional cooperatives handling supplies, 7943
- Mauritania, background notes, 8709
- Mavrodineanu, R., bibliography on flame spectroscopy, analytical applications, 8519
- Maxwell, Armine J., soil survey of Love County, Okla., 8699
- Maybe Creek, geology of Umat-Maybe Creek region, 8159
- Mead, Robert, L., power from radioisotopes, 7444
- Measure before you buy used clothes for your school boy or girl, 7284
- Measurements:
- local, in turbulent flows through cross correlation of optical signals, 8462
 - pacemaker of American economic growth, 7563
 - repeated design on experimental units in 2-way classification, analysis, 7348
 - see also* subject of measurement.
- Meat:
- industry, Mexico, 8048
 - institutional purchase specification, approved by USDA, portion-cut products, 7838
 - packaging and price marking in retail food stores, systems and equipment, 7276
- Mechanics (persons):
- cash register repairmen, apprenticeship and training policy, 7373
- Mechanics (science), *see* Quantum mechanics.
- Mechanism of mass transfer through liquid interface, 8215
- Mechanism of memory, USSR, 8268
- Medical advisory boards for driver licensing, 8638
- Medical care:
- coordinated home care programs, 1964 survey, 8625
 - facility projects approved for Federal aid under Hill-Burton program, register, 8633
 - inquiry into alleged improper practices in providing services to old-age assistance recipients in Cleveland, Ohio area, GAO report, 8150
 - insurance contract, recovery of excess funds accumulated, GAO review, 8145
 - medical services and facilities on board spacecraft, USSR study, 8245

Medical care—Continued

medicare, almost 652, important information for you from your pharmacist, 8658
prices, report to the President, 8194A
medical facilities, *see* Hospitals.

Medical Nutrition Laboratory, *see* Army Medical Research and Nutrition Laboratory.

Medical services, *see* Medical care.

Medicare, *see* Medical care.

Medicine:

asomedical reviews, 7340
aerospace, bibliography, 8444-45
cumulative index, 8443
aviation medical report AM series, 7446-47
medical training in Veterans Administration, 8782
School of Aerospace Medicine, technical reports, 7341-70
space—

contaminants in closed ecologic atmospheres, analysis, 7350
trace constituents of closed ecologic system, delineation program, 7369

Meehan, Eugene J., introductory science, USAFI exercise book, 7845

Melanosis, *see* Beetles.

Mellor, Malcolm, creep of snow and ice, 7380

Melnick, Edward L., quantitative measures for analysis of fertility series, 7498

Melons, summer and fall, acreage marketing guide, 7828

Membranes:

inorganic ion-exchange, application to electrodialysis, 8214
reverse osmosis, new polymer systems, research and development, 8213

Memory, mechanism of memory, USSR study, 8268

Memphis State University, land transfer to, report, 7709

Men:

bio-thermal responses to varied work programs in men kept thermally neutral by water cooled clothing, 8423
laboratory profile of 283 healthy adult males, 7347

Menard County, Tex., soil survey report, 8701

Mentally retarded, voluntary admission of patients to institution providing care, education, and treatment, report, 7703

Mercaptopurines, pharmacology and clinical use, USSR study, 8242

Merchant marine:

act of 1936, amend, hearing, 7753
concern of Government in maritime matters (address), 7971-72
maritime matters, deployment of USS Cascade to Malta, agreement, 8745

Merchant Marine and Fisheries Committee, House:

hearings, 7752-53
investigations and studies, expenses, report, 7674

Merchant Marine Veterans Association, incorporation, provide, 7646

Merited grade versus merited pay rankings of airman jobs, 7339

Mesozoic era, pelecypods Otapiria Marwick and Luperella Inlay in U.S., 8175

Messier, AIC 79 B, lunar chart, 7333

Metabolism:

acute starvation body composition changes, 7412

bio-thermal responses to varied work programs in men kept thermally neutral by water cooled clothing, 8423

seasonal changes among endocrine-metabolic indices of men residing in subtropical climate, 7358

Metal cutting, explosive cutting in simulated space environments, 8466

Metallurgy, patent classification definitions, 8604

Metals:

composition determined by thermoelectric metal comparator, 8387

domestic reserves and potential sources, evaluation, 8340

Industries, employment and injuries, minerals yearbook chapter, 8338

metallic materials and elements for aerospace vehicle structures, military handbook, 7860

scrap, temporary suspension of duties, continue, report, 7730

see also names of metals.

Meteorology:

Army aviation applicable, technical manual, change, 7390

horizon radiance profile variations over range of meteorological, geographical, and seasonal conditions, 8418

meteorological data, tropical Atlantic Ocean, Equatorial III, 8569

Northern Hemisphere, Mar. 1964-Feb. 1965, derivation of data, 8417

radar in meteorology, USSR study, 8260

Meteorology and hydrology (USSR periodical):

translations, 8270

Meteors, artificial, study as ablators, 8480

Methodology, *see* subjects.

Methylamine, 1,4 cyclohexanediol (methylamine), regenerative carbon dioxide absorbent, 8589

Methylsiloxane, *see* Siloxanes.

Metric system, practicability of increasing use in United States, Secretary of Commerce to conduct investigation, report, 7668

Metropolitan Water District of Southern California:

nuclear power desalting project, authorize—

hearings, 7749, 7813

report, 7731

Metzler, William H., farm labor situation in selected States, 7882

Mexican Americans, selected references, 8282

Mexico, livestock and meat industry, 8048

Mexico, Gulf of:

coast pilot, supplement, 7553

Intraoceanic Waterway, Gulf section, New Orleans, La., to Port Arthur, Tex., etc., navigation maps, 8383

surface water quality of basins, 8184

Meyer, R. A., status of development of dispersed fuel particles in beryllium oxide matrix, 7421

Miami, Fla., area wage survey, 8310

Michigan:

hardwood face veneer and plywood, distribution and end-uses, 8074

southeastern river basins, water resources study, information bulletin, 7929

Microcurrent generator produces electrical currents accurately between 10^{-11} ampere to 10^{-3} ampere, 8401

Microfilms, newspapers, list, 8329

Micrography of tubular-type battery plates, 8591

Microlepidoptera:

neotropical—

genus Lethata (Lepidoptera: Stenotomidae), studies, 8549

revision of genus Idolotteria, (Lepidoptera, Tortricidae), 8538

Micromanipulation tool is easily adapted to many uses, 8446

Microscopes, *see* Electron microscopes.

Microwaves, attenuation, measurements and standards, 8523

Middle Atlantic States, *see* Atlantic States.

Middleton, John T., address, Feb. 28, 1967, 8640

Midwest (U.S.):

fresh fruit and vegetable unloads in midwestern cities by commodities, States, etc., 7832

INDEX

- Miesch, A. T., error in geochemical data, 8176
- Migrant labor:
 problem in U.S., report, 7784
 traveler/el viajero, quarterly newsletter for migrant and seasonal farm workers, 7879
- Military Affiliate Radio System (MARS):
 general information, 7859
- Military aid:
 collective defense treaties, compilation, 7743
 Latin America, United States operations, review, 7770
- Military Appeals, Court, *see* Court of Military Appeals.
- Military art and science:
 automation of troop control, methodological problems, USSR, 8273
 infrared technology, handbook, 8584
 riverine operations, doctrine, Marine manual, 8331
- Military assistance, *see* Military aid.
- Military assistance to civil authorities, 7383
- Military depots, maintenance manual for Army model CH-34 helicopters, 7401
- Military education, National Guard, Army, field training, administrative instructions, 8531
- Military handbook, 7860
- Military history, Marine Corps historical reference pamphlet, 8332
- Military information, catalog of current information materials, 7374
- Military installations, *see* Installations (military)
- Military intelligence, PACAF basic bibliographies, supplement, 7338
- Military operations, *see* Military art and science.
- Military personnel, *see* Army.
- Military standards, 7861-62
- Military supplies:
 airdrop of supplies and equipment, Army technical manual—
 Air Force communications control vehicles, rigging, 7398
 ammunition, rigging for airdrop, 7399
 armed services procurement regulations, supplement, 7846
 cataloging, standardization program, semi-annual report, 7739
 defense disposal manual, change, 7853-54
 disposal of U.S. supplies in France, report, 7769
 DSA responsibilities, 7858
 procurement legal service, Army pamphlet, 7339
- Military Traffic Management and Terminal Service, transportation proceedings (periodical), 7407
- Milk:
 fluid, packaged, sale in Federal milk order markets, by size and type of container, 7835
 milkshed sanitation, rating methods, 8639
 production, monthly report, 8756
- Milking Shorthorn cattle, *see* Cattle.
- Miller, D. R., BWR core-conceptual design, 7423
- Miller, David H., transport of intercepted snow from trees during snow storms, 8114
- Miller, John V., estimating thermal conductivity of cermet fuel materials for nuclear reactor application, 8502
- Miller, Robert L., and wife, relief, 7645
- Minckler, Leon S., establishing mixtures of redcedar in poor oak-hickory forests, 8073
- Mineral industries, *see* Minerals.
- Minerals:
 heavy, Umat-Maybe Creek region, 8159
 industries—
 census, 1963—
 area statistics, 7463-64
 employment and related statistics, 7469
 Minerals—Continued
 industries—continued
 census, 1963—continued
 fuels, electric energy, and selected supplies used, 7470
 industry statistics, 7465
 power equipment used, subject statistics, 7471
 size of establishments, 7467
 subject statistics, 7466-71
 general summary, 7466
 type of organization, 7468
 injury experience, employment, and worktime, 8342
 minerals yearbook chapter—
 Austria, 8343
 Ceylon, 8344
 Colorado, 8345
 Denmark, 8346
 East Germany, 8347
 Gabon, 8348
 Ghana, 8349
 Greenland, 8350
 Guinea, 8351
 India, 8352
 Iran, 8353
 Ivory Coast, 8354
 Kenya, Tanzania, and Uganda, 8355
 Kuwait, 8356
 Morocco, 8357
 Nevada, 8358
 New Zealand, 8359
 North Dakota, 8360
 Pakistan, 8361
 Pennsylvania, 8362
 Senegal, 8363
 South Asia, regional review, 8373
 South-West Africa, 8364
 Sudan, 8365
 Surinam, 8366
 Switzerland, 8367
 Thailand, 8366
 Turkey, 8369
 mining and mineral operations in U.S., visitor's guide, 8370
 production, statistical summary, minerals yearbook chapter, 8379
 resources—
 Devil Canyon-Bear Canyon primitive area, Calif., 8155
 Mount Baldy primitive area, Ariz., 8156
 Minerals Exploration Office, annual report, 8335
 Mines and mining, mining and mineral operations in U.S., visitor's guide, 8370
 see also Coal mines and mining—*also* names of metals and minerals mined.
 Mines Bureau:
 appropriations, 1968, hearings, 7734
 bulletin, 8337
 information circulars, 8339-41
 report of investigations, 8374-78
 Minimum wage, *see* Wages.
 Mining, *see* Mines and mining.
 Minnesota, national forests, private pleasure boating, 8068
 Minor elements, *see* Chemical elements.
 Mint Bureau, annual report, 8381
 Minutillo, Rose, relief, 7656
 Miscellaneous papers, *see* names of departments, etc., issuing papers.
 Miscellaneous publications, *see* names of departments, etc., issuing publications.
 Missiles:
 antiballistic (ABM), status—
 policy decisions, cost estimates, etc., staff memorandum, 7746
 technical development (statement), 7808
 guided, preferred items list, electronic and electromechanical, military standard, 7862
 military procurement—
 appropriations, 1967, supplemental—
 hearings, 7799
 reports, 7665, 7667, 7673

- Missiles—Continued
military procurement—continued
appropriations, 1968—
hearings, 7797
report, 7786
- Mississippi River and Valley:
flood control in lower valley, 8382
Gulf outlet, New Orleans, La. to Gulf of
Mexico, navigation maps, 8383
- Missouri, Ozarks, shortleaf pine seedling
inventory, methods on broadcast-seeded
areas, 8072
- Moberg, M. L., traced contaminants in
closed ecologic atmospheres, 7350
- Module (measurement unit):
Apollo command module, stability char-
acteristics, 8500
- Moe, Lyle E., Saudi Arabia, supply and
demand projections for farm products to
1975, with implications for U.S. exports,
7886
- Moehring, D. M.:
diameter growth and foliar nitrogen in
fertilized loblolly pines, 8094
properties of forested loess soils after
repeated prescribed burns, 8091
- Moench, Robert H., geology and uranium
deposits of Laguna district, N. Mex., 8165
- Mohair:
production, 1960–64, revised estimates by
States, 7297
production, price and value, 8763
- Moisture, cycling of trussed rafter joints,
8101
- Molasses, market news, annual summary,
7829
- Moldavian Soviet Socialist Republic, Acad-
emy of Sciences, work reviewed, 8272
- Molecules, molecular vibrational frequencies,
tables, 8524
- Molzoin, Arnold E., encapsulation of elec-
tronic parts in plastics, review, 7864
- Monetary policy, *see* Money.
- Money:
bank credit and monetary developments,
8002
foreign currency conversions, procedures,
8772
monetary policy—
framework, as used by Federal Open
Market Committee, analysis, 7740
interest rate ceilings, and future of
residential financing (remarks), 7999
market decisions, and behavior of in-
terest rates (remarks), 8000
monetary theory and policy, domestic as-
pects, bibliography, 8001
special foreign currency science informa-
tion program, 1967 list of translations
in process, 7551
treasury notes payable in foreign cur-
rency, legislative history, 7762
world monetary system for greater society
of nations (remarks), 8777
- Monitoring:
biomedical, during dynamic stress test-
ing—
Flack test, 7360
instrumentation and normal values,
7343
Levy hypoxia test, 7344
maximum exercise tolerance, ergometer,
7361
tilt table orthostatic tolerance test, 7362
computer/PERT technique monitors ac-
tual versus allocated costs, 8458
system determines amplitude and time of
vibration channel, 8479
see also Radiation monitoring.
- Monitors (aeronautics):
monitor assures availability and quality
of communication channels, 8460
- Monkeys, Macaca mulatta, normal values
for clinical blood chemistry tests, 7368
- Monographs, *see* subjects.
- Monolayers, *see* Monomolecular films.
- Monomolecular films, polydimethylsiloxane
monolayers, surface viscosity, 8592
- Monopolies:
international aspects of antitrust hear-
ings, 7818
Justice Department antitrust activities,
review, 8280
- Montana, western, pinus ponderosa, per-
formance of 14-year-old hybrids, 8067
- Monterey pine, *see* Pine.
- Moon:
exploration and use, treaty on principles
governing activities of States, analysis
and background data, 7791
- lunar charts—
AIC 57C, Encke, 7323
AIC 57 D, Maestlin, 7324
AIC 61C, Secchi, 7325
AIC 75A, Flamsteed, 7326
AIC 75 B, Wichmann, 7327
AIC 76A, Euclides P, 7328
AIC 76B, Fra Mauro, 7329
AIC 77 B, Hipparchus, 7330
AIC 78A, Delambre, 7331
AIC 78B, Torricelli, 7332
AIC 79 B, Messier, 7333
LAC 24, Sinus Iridum, 7320
LAC 25, Cassini, 7321
LAC 62, Mare Undarum, 7319
LAC 96, Rupes Altai, 7322
- lunar orbiter I, photographic mission
summary, 8429
- Moore, A. M., correlation and analysis of
water-temperature data for Oregon
streams, 8177
- Moore, Clarence A., economic evaluation of
starch use in textile industry, 7881
- Moore, Felix E., serum cholesterol levels of
adults, 8661
- Moore, Raymond S., guide to higher educa-
tion, consortiums, 7898
- Moore, William H., deer browse resources of
Uwharrie National Forest, 8124
- Morgis, Genevieve G., State compensatory
provisions for occupational diseases, 8337
- Morocco:
agricultural commodities, agreement, 8727
mineral industry, minerals yearbook
chapter, 8357
- Morrell, Lester G.:
mineral industry of—
Greenland, 8350
New Zealand, 8359
- Morris, D. A., summary of hydrologic and
physical properties of rock and soil ma-
terials, as analyzed by Hydrologic Labo-
ratory of U.S. Geological Survey, 8182
- Mortality, *see* Death.
- Mortgage insurance, FHA, project, FHA
regulations, amendments, 7963–65
- Mortgages:
can mortgage market be made more effec-
tive? (remarks), 7996
ship documents, surrender certain func-
tions, message from the President, 7598
- Morton, James G.:
addresses, etc.—
April 11, 1967, 7561
April 17, 1967, 7582
- Moseley, William C., Jr., stability charac-
teristics of Apollo command module, 8500
- Mosquitoes, irrigated farms, prevention,
7261
- Moths:
Loxostege Hubner species review and de-
scriptions of new species (Lepidoptera,
Pyraustidae:Pyraustinae), 8542
subfamily Prodoxinae (Lepidoptera, In-
curvarillidae), revision, 8535
see also Yellow peach moths.
- Motion pictures:
captioned films for the deaf, catalog, 7891
State Department, film list, 8717
- Motor vehicle accidents, collisions in D.C.,
report to police, report, 7689

INDEX

- Motor vehicle operators, medical advisory boards for driver licensing, 8638
- Motor vehicles:
abandonment in U.S. urban areas, 7451
Government's interagency motor pool system, potential savings obtainable through increased use, Defense Dept., GAO report, 8137
registered and unregistered, made available for use of Presidential inaugural committee, issue special registration tags, valid for 90 days, report 7686
rigging Air Force communication control vehicles for airdrop, Army technical manual, 7398
tariff elimination agreement with Canada, implementation, annual report, 7803
tracked combat vehicles, military procurement—
appropriations, 1967, supplemental—
hearings, 7799
reports, 7665, 7667, 7673
appropriations, 1968—
hearings, 7797
report, 7786
- Motors, simple drive system operates heavy hinged door, 8404
- Mott, John R., soil survey of Franklin County, Mass., 8696
- Mount, *see* name of mountain, except when "Mount" occurs as first word of name of town, etc.
- Mount Hermon School, East Northfield, Mass., carillon, duty-free entry, 7650
- Mountains, flying helicopters over at night, guidance systems tested, 8089
- Moving, *see* Transportation.
- Moyer, Forrest T., employment and injuries in metal and nonmetal industries, 8338
- MS-222, fish control investigations, 8033
- Multivariate processes, *see* Statistical processes.
- Mumford, Bessie C., list of intercepted plant pests, 7250
- Murchison, Roderick G., mineral industry of Ghana, 8349
- Murphy, James L., fuel weight and removal costs in fuel-break construction, 8082
- Murphy, Robert T., address, Mar. 29, 1967, 7523
- Murphy, T. E., control structure, Little Sioux River, Iowa, hydraulic model investigation, 7931
- Muscles, muscular exercises and intermittent venous occlusion, possible preventive effects on cardiovascular deconditioning after bed recumbency, study, 8408
- Music, sonata for 2 clarinets, student composers take over, 7911
- Musical instruments, *see* Clarinets.
- Mutual defense, *see* Military aid.
- My generation's finest achievement (address), 7902
- Myodocopa, *see* Crustaceans.
- N**
- N.A.S.A., *see* National Aeronautics and Space Administration.
- N.B.S., *see* National Bureau of Standards.
- N.P.I.P., *see* Poultry.
- N.R.A.B., *see* National Railroad Adjustment Board.
- N.R.L., *see* Naval Research Laboratory.
- Nabrit, Samuel M., remarks, Mar. 30, 1967, 7435
- Naftalin, Mortimer L., historic books and manuscripts concerning general agriculture in collection of National Agricultural Library, 8515
- Nanne, Louis V., relief, 7626
- Nannostomina, *see* Characidae.
- Narcotics, convention on drugs, 1961, message from the President, text, 7771
- NASA, *see* National Aeronautics and Space Administration.
- NASA facts, 8430-31
- NASA Scientific and Technical Information Facility, computer-orientated information service in science and technology of aerospace, 8432
- NASA SP series, 8433-45
- NASA tech briefs, 8446-79
- Nativity, *see* Birth.
- National Aeronautics and Space Administration:
AEC-NASA tech briefs, 8384-8404
appropriations, 1968, amendments, 7600
bidding, etc., costs charged to government contracts, GAO review, 8143
contractor report CR (series), 8405-29
NASA facts, 8430-31
positions in aerospace technology, 7536
reliability programs, evaluation, 8442
SP series, 8433-45
tech briefs, 8446-79
technical notes, 8480-8506
technical reports, 8507-08
technical translations, 8509-12
- National Agricultural Library:
historic books and manuscripts concerning general agriculture in collection, 8515
library list (series), 8515
- National Association of Manufacturers, campaign for fuller utilization of handicapped (address), 8616A
- National banks, foreign activities, Federal reserve regulation, 8004
- National Brotherhood Week, human relationships, problems of nations living together, etc. (remarks), 8283
- National Bureau of Standards:
calibration and test services, inserts, 8518
miscellaneous publications, 8518-21
monographs, 8522-23
national standard reference data series, 8524
technical notes, 8526-27
- National Capital, *see* Capital of United States.
- National Capital Planning Commission, appropriations, 1968, hearings, 7734
- National Capital Regional Planning Council, regional development guide, 8530
- National Capital Transportation Agency, appropriations, 1968, hearings, 7734
- National CAREH Asthma Week, designate, report, 7776
- National Center for Health Statistics, training unit for nosologists, description of diseases, 8656
- National Commission on Product Safety, establish, hearing, 7802
- National Congestive Heart Failure Seminar, report and recommendations, 8646
- National Council of Arts, appropriations, 1968, hearings, 7734
- National Council on Marine Resource and Engineering Development, appropriations, 1968, hearings, 7734
- National debt, *see* Public debt.
- National defense:
agreement with Canada, winter maintenance of Haines Road, 8728
defense materials systems and priorities, questions and answers, 7452
education act of 1958, modern foreign language program, 7905
- National Elk Refuge, general information, 8028
- National Endowment for Humanities, appropriations, 1968, hearings, 7734
- National Export Expansion Council, report, Action Committee on Export Promotion, 7564
- National forests, Minnesota, private pleasure boating, 8068
see also names of forests.
- National Gallery of Art, appropriations, 1968, hearings, 7734

- National Grange, 5-cent commemorative postage stamp (poster), 8611
- National Guard, Army, field training, administrative instructions, 8531
- National Guard Bureau, pamphlet, 8531
- National health survey, vital and health statistics, 8660-61
- National housing act, *see* Loans.
- National Institute of Allergy and Infectious Diseases, role of collaborative research program, 8649
- National Institute of Neurological Disease and Blindness, eye research, 8631
- National Institutes of Health, scientific directory and annual bibliography, 8643
- National Labor Relations Board, collective bargaining elections, milestone in industrial democracy (remarks), 8532
- National Library of Medicine, catalog, annual cumulation, 8533
- National monuments and memorials, *see* names of monuments or memorials.
- National Museum:
bulletin, 8535
proceedings, 8536-50
- National Observances and Holidays Commission, establish, report, 7705
- National Oceanographic Data Center, publications, 8568-69
- National Park Service:
appropriations, 1968, hearings, 7734
historical handbook series, announcement and order form, 8621
seasonal employment, 8562
selection of national parklands and landmarks, criteria, 8554
- National parks, selection of national parklands, criteria, 8554
- National Portrait Gallery, general information, 8564
- National poultry improvement plan, *see* Chickens.
- National Railroad Adjustment Board, awards, 8565
- National Science Foundation:
act of 1950, amend, report, 7669
grants and awards, 1966, 8566
report, 1966—
departmental edition, 8567
document edition, 7613
- National security:
aircraft titles and security documents, recording, Federal aviation regulations, 7948
management, correspondence course offered by Industrial College of Armed Forces, 7863
security is always in season, poster, 7865
U.S. life lines, arteries of international commerce, 8574
see also National defense.
- National service life insurance, *see* Life insurance.
- National standard reference data series, 8524
- National Standard Reference Data System, NSRDS news, 8525
- National Teacher Corps, extend and amend program, hearings, 7742
- National turkey improvement plan, *see* Turkeys.
- National Wilderness Preservation System, annual report, 7607
- Nationality:
code of Federal regulations, 7976
immigration and nationality act, amend, hearing, 7751
- Natural Bridges National Monument, general information, 8559
- Natural convection in ice melting from below, 7378
- Natural gas, *see* Gas.
- Natural resources:
conservation aid series, 8693
conservation yearbook, 8207
resource bulletins, 8121-24
- Natural resources—Continued
resource publication (series), 8033-34
South Dakota, 8209
third wave, America's new conservation, 8207
- Naturalization:
active-duty service in U.S. Armed Forces, hearings, 7750
exemption from English language requirement of immigration and nationality act, amend, hearing, 7751
- Navajo Dam and Reservoir, technical record of design and construction, errata, 8667
- Naval Oceanographic Office, publications series, 8570-73
- Naval petroleum reserves, no 4 and adjacent areas, northern Alaska, 1944-53, exploration (series), 8159
- Naval Research Laboratory:
report series, 8586-98
test and evaluation report, 8599
- Naval Reserve, chaplains handbook, change, 8580
- Naval Training Device Center, Orlando, Fla.:
technical report, 8585
training device guide, 8600
- Naval vessels, *see* Ships—Warships.
- Navigation:
celestial-inertial, for low-thrust interplanetary vehicles, error analysis, 8424
maps, Gulf Intracoastal Waterway, New Orleans, La. to Port Arthur, Tex., etc., 8383
underwater, deep ocean acoustic sources, method for determining location, 8588
- NAVTRADEVCE, *see* Naval Training Device Center.
- Navy:
civilian manpower management (periodical), 8602
dental administration, manual, change, 8576
nuclear power and Navy (remarks), 7439
occupations, enlisted programs handbook, 8581
petty officer 1 & C, military requirements, Navy training course, 8579
see also Uniforms.
- Navy Department, procurement of spare aircraft parts for outfitting carriers, potential savings, GAO report, 8136
- NBS, *see* National Bureau of Standards.
- NDEA, *see* Education.
- Neglected majority (address), 7903
- Neighborhood health center, 7877
- Neighborhoods, health centers, questions and answers, 7877
- Neotropical region, microlepidoptera, revision of genus *Idolatteria*, 8538
- Nests, trap-nesting wasps and bees, life histories, etc., 8685
- Netherlands, amateur alien radio operators, authorization to operate, agreement, 8740
- Neutron activation analysis, *see* Radioactivation analysis.
- Nevada:
census of agriculture, 1964, State and county statistics, 7510
mineral industry, minerals yearbook chapter, 8358
- New act of faith, remarks, 7438
- New directions, pamphlet for prospective retirees from foreign affairs agencies, 8721
- New England:
offshore fisheries, brief history, 8021
regional economic research and planning review, 7871
- New Jersey:
census of agriculture, 1964, State and county statistics, 7504
correlation of littoral transport with wave energy along shores, 7925
- New shapes for Ivory towers, 7904

INDEX

- New York State:
 census of agriculture, 1964, State and county statistics, 7503
 correlation of littoral transport with wave energy along shores, 7925
- New Zealand, mineral industry, minerals yearbook chapter, 8359
- Newcome, Roy, Jr., development of ground-water supplies at Mississippi Test Facility, Hancock County, Miss., 8183
- Newell, Homer E., astronomy in space, 8434
- News letters, Paris Air Show, 8226
- Newspapers, microfilm, list, 8329
- Nichols, Paul R., tagging summary of American shad, *Alosa sapidissima* (Wilson) and striped bass, *Morone saxatilis* (Walbaum), 8037
- Nichols, William O., T.I.D.E. [Testing, Information, Discussing, and Evaluating], promising demonstration project, 7923
- Nickel:
 base sandwich construction, edgewise compressive properties at elevated temperatures, 8102
 disposal, from national stockpile, hearing, 7738
- Nike system, *see* Missiles.
- NINDB, *see* National Institute of Neurological Diseases and Blindness.
- Nitrogen:
 equation of state for helium-nitrogen mixtures, 8374
 foliar nitrogen in fertilized loblolly pines, 8094
- Nitrogen oxides, production, flame characteristics causing air pollution, 8378
- NODC, *see* National Oceanographic Data Center.
- Noise, finite amplitude acoustic pressure wave, define propagation characteristics, 8421
- Noise-rejection coding of digital teletype communications in complex automatic hydro-meteorological telemetering systems, USSR, 8275
- Nomenclature, automatic electronic test and checkout, definition of terms, military standard, 7861
- Nonmetals:
 industries, employment and injuries, 8338
 minor, minerals yearbook chapter, 8371
- Nonprofit organizations, food donation programs, audit extent, GAO report, 8149
- Nonprofit-sponsored housing for open occupancy, 8202
- Norfolk-Island-pine, *see* Pine.
- North America:
 chalcid flies, revision of genus, 8536
 Hymenoptera of America north of Mexico, synoptic catalog, 7267
 livestock, foot-and-mouth disease menace, control and eradication program, 7252
 northeastern, Hemicytheridae and Trachyleberididae (Ostracoda), classification and distribution, 8174
 west coast, tide tables, high and low water predictions, 7555
- North Atlantic slope basins, *see* Atlantic States.
- North Carolina, minor elements in alluvial magnetite from Inner Piedmont belt, 8172
- North Dakota, mineral industry, minerals yearbook chapter, 8360
- Northeast (U.S.), pulpwood production, 8122
- Northern Forest Fire Laboratory, forest fire research since 1960, publications, 8058
- Northern Hemisphere, *see* Hemisphere, Northern.
- Northern Utilization Research and Development Division, publications and patents, list, 7253
- Northfield School, East Northfield, Mass., carillon, duty-free entry, 7650
- Northwest (U.S.):
 forest insect conditions in Pacific Northwest, 8053
- Northwest (U.S.)—Continued
 forested lands, development (remarks), 8210
- Northwestern University, triaxial apparatus and rheogoniometer, duty-free entry, 7653
- Norway, lights and fog signals, list, 8572
- Nosology, training unit for nosologists, description of diseases, 8656
- NPIP, *see* Poultry.
- NPS, *see* National Park Service.
- NRAB, *see* National Railroad Adjustment Board.
- NRL, *see* Naval Research Laboratory.
- NSLI, *see* Life Insurance.
- NSRDS, *see* National Standard Reference Data System.
- Nuclear clocks, *see* Atomic clocks.
- Nuclear explosions, underground detonations, fallout characteristics, 7426
- Nuclear fuel, *see* Reactor fuels.
- Nuclear fusion, journal of plasma physics and thermonuclear fusion, translations, 7417
- Nuclear geophysics, instruments, production, USSR study, 8265
- Nuclear power, *see* Atomic energy.
- Nuclear power plants, *see* Nuclear reactor power plants.
- Nuclear powered ships, commissioning of nuclear submarine Sturgeon (remarks), 7439
- Nuclear reactor power plants:
 combination nuclear power desalting project—
 hearings, 7749, 7813
 report, 7731
 nuclear power plants, descriptions, locations, etc., 7443
- Nuclear science:
 abstracts—
 index, cumulative report number, with public availability citations, 7440
 subject scope, 7427
- Nuclear weapons, *see* Weapons.
- Nucleic acids, bibliography, 8534
- Numbering systems, part and drawing, use by manufacturers, 7847
- Numerical calculations, method for determining heating rates from thick-calorimeter data, 8486
- Nurses and nursing, professional nurse traineeship program, PHS short-term training courses, 8653
- Nursing homes:
 inquiry into practices in providing care to old-age assistance recipients in Cleveland, Ohio, area, GAO report, 8150
 minimum property standards, 8203
- Nutrition Laboratory, *see* Army Medical Research and Nutrition Laboratory.
- Nystagmus, nystagmic eye movements, influence on adaption of interruption with opposing stimuli, 7447
- 0
- O.A.R., *see* Aerospace Research Office.
- O.A.S.I. series, 8688
- Oak:
 redcedar mixtures established in poor oak-hickory forests, 8073
 scrub oak areas, tree planting after site preparation with heavy equipment, 8112
- Oak Ridge National Laboratory:
 master analytical manual—
 indexes, 7428
 supplement, 7429
- OAR, *see* Aerospace Research Office.
- OAR Research Applications Conference, proceedings, 7337
- OASDHI, *see* Old-age, survivors, disability, and health insurance.
- OASI series, 8688
- OBR series, 7573–80, 8688
- Obraztsov, Nicholas S., neotropical microlepidoptera, revision of genus *Idolotterlia*, 8538

- O'Brien, Lawrence F., remarks, Apr. 12, 1967, 8675
- Occupational diseases, State compensatory provisions, 8337
- Occupations:
- back-to-work symposium for women who want to resume careers, 8798
 - career opportunities--
 - Army crafts program, 7382
 - auditing, reasons for starting with Health, Education, and Welfare Dept., 8195
 - Federal Water Pollution Control Administration, your career and clean water for America, 8012
 - Food and Drug Administration, clerk typists and stenographers, 8046
 - Internal Revenue Service, international taxation, 8217
 - overseas, State Department, secretaries, 8722
 - Public Health Service, scientists, 8652
 - Navy, enlisted programs handbook, 8581
 - opportunities for girls in crafts and trades (address), 8796
- Ocean:
- inland seas, what will happen to them, USSR study, 8244
 - U.S. life lines, 8574
- Oceanographer (ocean survey ship):
- voyage around the world, welcome aboard, visitor's guide, 7939
- Oceanography:
- atlas of July conditions in northeast Pacific Ocean, 8041
 - biological, of eastern tropical Pacific, 8038
 - National Oceanographic Data Center publications, 8568-69
 - observations, tropical Atlantic Ocean, Equalant III data report, 8569
 - oceanographic vessels of the world, 8568
 - opportunities, 8682
 - ship operating, 1967 schedules, 7957
 - underwater research development, USSR study, 8266
- Office furniture and equipment, regional contracts for repair and maintenance of selected office machines, savings available through expanded use, General Services Administration, GAO report, 8148
- Officers, *see* names of services to which officers belong.
- Ohia, cull trees, controlling by injecting herbicides, 8088
- Oil, *see* Petroleum.
- Oil and Gas Office, appropriations, 1968, hearings, 7734
- Oil fields, *see* Petroleum.
- Oil wells, *see* Petroleum.
- Oils, current industrial reports, 7478
- Oilseeds, stocks, farm and off-farm, by States, 1959-65, revised estimates, 7300
- Oklahoma, water systems, waste disposal systems, financial assistance to small towns and rural groups, questions and answers, 7945
- Okun, Arthur M., nomination, hearing, 7801
- Old-age and survivors insurance, OASI series, 8688
- see also* Old-age, survivors, disability, and health insurance.
- Old-age assistance:
- Cleveland, Ohio, area, recipients, nursing home care, etc., GAO report, 8150
 - medical care of recipients, recovery of excess funds accumulated, GAO review, 8145
- Old-age, survivors, and disability insurance, increase benefits and broaden coverage, hearings, 7763
- see also* Old-age, survivors, disability, and health insurance.
- Old-age, survivors, disability, and health insurance:
- applicants for disabled worker and childhood disability cash benefits, etc., 8691
- Old-age, survivors, disability, and health insurance--Continued
- retirement benefits comparison with prices and wages, 1966 experience, 8690
 - United States population projections for OASDI cost estimates, 8686
- Older workers, *see* Labor.
- Olives, Tariff Commission report, 8764
- Omodt, Hollis W., soil survey of Tri-County area, N. Dak., 8702
- Oncology, recent Soviet research, 8257
- Opinions, *see* names of courts, etc., rendering opinions.
- Opportunities in oceanography, 8682
- Optical radar measurements of atmosphere, 8420
- Optical signals, *see* Signals.
- Optimal control, optimal and adaptive control theory, 8414
- Optimal processes, geometric theory of optimum disorbit problems, 8427
- Orbital tube flaring system produces tubing connectors with zero leakage, 8454
- Orbits:
- geometric theory of optimum disorbit problems, 8427
 - lunar orbiter I, photographic mission summary, 8429
 - orbital prediction and differential correction using Vinti's spheroidal theory for artificial satellites, 8482
- Oregon, streams, water temperature data, correlation and analysis, 8177
- Oregon (fishing vessel):
- exploratory collection made in southwestern North Atlantic, 1956-60, correction, 8035
- Ores, *see* names of metals or minerals.
- Organic compounds, synthetic organic chemicals, production and sales, pesticides and related products, 8766
- Organization, safety organization in industry, instructor outline, 8289
- Organization of American States, headquarters site in D.C., report, 7701
- Organosphosphorous compounds, anticholine esterase properties of O-H-alkyl-S-butyl methyl thiophosphanates, USSR study, 8276
- Ornamental plants, *see* Plants.
- Orning, George W., private pleasure boating in national forests of Minnesota, 8068
- Orsino, R. J.:
- computer program for NRL satellite position display, 8595
 - SPAD formatter, buffer interface between satellite prediction computer and display, 8593
- Orthostasis, tilt table orthostatic tolerance test, biomedical monitoring during dynamic stress testing, 7362
- Oscillations:
- liquid, flexible and rigid ring baffles for damping in large scale cylindrical tanks, effectiveness, 8493
 - pump, reduced by negative feedback system, 8473A
- Oscillators, fluidic, used as humidity sensor, 8473
- Osmosis, reverse, membranes, new polymer systems, research and development, 8213
- Ostracoda, *see* Crustaceans.
- OSTS, *see* State Technical Services Office, Commerce Dept.
- Otapira, *see* Pelecypods.
- Otto, Francis L., safety inspection procedures, 8290
- Our changing partnership with Europe, report of special study, mission, 7744
- Our struggle against pests, 7290
- Outdoor recreation, *see* Recreation.
- Outdoor Recreation Bureau, appropriations, 1968, hearings, 7734
- Outer space:
- aerospace technology positions with NASA, 7536

INDEX

Outer space—Continued
 astronomy in space, 8434
 code of Federal regulations, 7977
 exploration and use, treaty on principles governing activities of States, analysis and background data, 7791
 internally and externally finned radiators for Brayton cycles in space, exploratory study, 8405
 locomotion device, extravehicular, jet shoes, 8483
 physiological measurements during space travel, USSR study, 8243
 physiology of work in space, USSR study, 8247
 research, investigation, authorization, report, 7671
 science and technology of aerospace, NASA Scientific and Technical Information Facility, 8432
 shapes of tomorrow, space oriented geometry for secondary levels, supplement, 8513
 Output, *see* Production.
 Overseas business reports, 7573-80
 Overseas service, opportunities for secretaries in Foreign Service, 8722
 Owen, R. W., jr., atlas of July oceanographic conditions in northeast Pacific Ocean, 8041
 Owen, Robert A., relief, 7644
 Oxygen:
 deficit incurred during hypoxia and relation to excess lactate, 7355
 man in oxygen-helium atmosphere excretion of steroids and catecholamines, 7366
 treatment of altitude disbarism with oxygen under high pressure, 7367
 Ozark Mountains, shortleaf pine seedling inventory methods on broadcast-seeded areas, 8072

P

P.H.S., *see* Public Health Service.
 P.R.L., *see* Personnel Research Laboratory.
 PA series, 7281-93
 PACE (Projects to advance creativity in education), *see* Elementary education—Secondary education.
 Pacific area:
 East Asia and Pacific series, 8713-16
 PACAF basic bibliographies, 7338
 Pacific basic bibliographies, 7338
 Pacific Coast:
 coast pilot, Alaska, Dixon Entrance to Cape Spencer, supplement, 7554
 nautical chart catalog, 7558
 Pacific Islands Trust Territory, *see* Trust Territory of Pacific Islands.
 Pacific Northwest, *see* Northwest (U.S.)
 Pacific Ocean:
 eastern tropical, biological oceanography, 8038
 northeast, atlas of July oceanographic conditions, 8041
 portunid crabs, Smithsonian collections, 8540
 radio weather aids, change, 8573
 Packaging, meat and poultry in retail food stores, systems and equipment, 7276
 Packing, *see* names of articles packed.
 Packinghouses, peach, layout guidelines, 7247
 Pakistan:
 agricultural commodities, agreement, 8744
 mineral industry, minerals yearbook chapter, 8361
 Paleontology:
 contributions to paleontology (series), 8175
 neutron activation analysis traces copper artifacts to geographical point of origin, 8388
 Pamphlets, *see* names of departments, etc., issuing pamphlets.

Panama, agriculture and trade, 7887
 Pants, *see* Trousers.
 Paper:
 laminates, paper base, list of publications, 8054
 trade and tariff information, summaries, 8765
 Papers, *see* Records.
 Parameters, normal human serum, for simulated altitude and aerospace flights, 7341-42
 Parents, divorced, income tax support test in case of children, report, 7693
 Paris, France:
 Air Show—
 news fillers, 8225
 newsletter, 8226
 Parolees, reentry of offender into community, 8791
 Parotid fluid, *see* Saliva.
 Particles, dispersed fuel particles in beryllium oxide matrix, status of development, 7421
 Patent examiners, manual of procedure, change notices, 8608
 Patent Office:
 classification definition series, 8604-5
 decisions, yearly, 1966—
 departmental edition, 8606
 document edition, 7592A
 Patents:
 answers to questions frequently asked about patents, 8610
 classification manual, replacement pages, 8607
 decisions, yearly, 1966—
 departmental edition, 8606
 document edition, 7592A
 Eastern Utilization Research and Development Division, list, 7254
 examining procedure manual, change notices, 8608-9
 Northern Utilization Research and Development Division, list, 7253
 Pathology, laboratory profile of 283 healthy male adults, 7347
 Patients, discharged from Public Health Service hospitals, diagnostic and demographic data, statistical summary, 8629
 Patterns:
 hide trim pattern for domestic cattlehides, standard of trade, 8517
 signal patterning, effects upon performance and responses, 8585
 Patterson, Sam H., bauxite reserves and potential aluminum resources of the world, 8154
 Patterson, Eagle, Greenough & Day, relief, 7662
 Pavements:
 airfield and heliport evaluation, emergency construction, technical manual, 7392
 Army airfield and heliport rigid pavement, evaluation, emergency construction, technical manual, 7393
 evaluation for frost conditions, emergency construction, technical manual, 7394
 Pawson, David L., psolid holothurian genus *Lissothuria*, 8550
 Pay, *see* Wages.
 Pay, allowances, etc.:
 airman jobs, merited grade versus merited pay rankings, 7339
 uniformed services, United States Code, title 37, amend, report, 7706
 veterans, education allowance increase, hearings, 7758
 Pea aphids, alfalfa, how to control, 7274
 Peace, search for peace in Viet-Nam, 8714
 Peaches, packinghouses, layout guidelines, 7247
 Pelecypods, mesozoic, *Otapiria* Marwick and *Lupherella* Inlay, new genus, in United States, 8175

- Pelican (fishing vessel):
exploratory collection made in south-western North Atlantic, 1956-60, correction, 8035
- Pell, Claiborne, study mission to East Berlin, Bulgaria, etc., report, 7809
- Pennsylvania:
census of agriculture, 1964, State and county statistics, 7505
mineral industry, minerals yearbook chapter, 8362
- Pensions:
retired servicemen's family protection plan, 7375
veterans, non-service-connected—
additional wartime benefits, hearings, 7759
pension and readjustment assistance act of 1967, report, 7712
welfare and pension plans disclosure act reporting and bonding provisions, administration and enforcement, Labor-Management Services Administration, Labor Dept., GAO review, 8141
see also Civil service pensions.
- Pentaborane, toxic, alterations in tissue amines, modified by hydrazines and propynylamines, studies, 7357
- Perception, effects of sensory deprivation on sensory, perceptual, motor, cognitive, and physiological functions, 8419
- Performance tests, *see* Helicopters.
- Perinatal mortality, *see* Death.
- Personnel management, *see* Administrative management.
- Personnel Research Laboratory, technical report, 7339
- PERT, *see* Program evaluation and review technique.
- Pesticides:
and pesticide-related activities of USDA, 1966, progress report, 7294
and related products, production and sales, 8766
protecting honey bees from, 7275
- Pests:
intercepted plant pests, list, 7250
our struggle against pests, introduction for American youth, 7290
watch for new plant pests, 7285
- Peter, A. C., define propagation characteristics of finite amplitude acoustic pressure wave, 8421
- Peterson, Roy E., derivation of meteorological body of data covering Northern Hemisphere, 8417
- Petrasek, Donald W., tensile properties of discontinuous-fiber composites, 8498
- Petroleum:
Cut Bank field, Mont., reservoir oil characteristics, 8376
industry, role of Interior Department (remarks), 8208
oil and gas extraction, census of mineral industries, 1963, industry statistics, 7465
- Pettinger, L. F., forest insect conditions in Pacific Northwest, 8053
- Petty officers, *see* Navy.
- Pharmaceuticals, *see* Drugs.
- Pharmacists, information for people almost 65, 8688
- Pharmacology, and clinical use of mercaptamines, USSR study, 8242
- Phillippines:
agricultural commodities, agreement, 8746
sailing directions, change, 8571
- Phillips, Charles R., computer program for analysis of gamma-ray spectra by method of least squares, 8630
- Phosphorus, *see* Organophosphorus compounds.
- Photoelasticity, photoelasto-plastic method to study stress distributions in vicinity of simulated crack, 8406
- Photographs, lunar orbiter I, mission summary, 8429
- Photography:
process produces accurate registry between circuit board prints, 8476
U.S. commercial exhibitions, how to photograph, 7566
- PHS, *see* Public Health Service.
- Physical examinations, medical advisory boards for driver licensing, 8638
- Physical fitness, for youth, suggested elements of school-centered program, 8617
- Physical sciences, *see* Science.
- Physicians:
Public Health Service—
CORD, commissioned officer residency deferment program, 8626
residencies, general information, 8648
- Physics, high energy, 1966 international conference on instrumentation for, proceedings, 7419
- Physiology:
changes due to bed rest, effects of lower body negative pressure, 7346
effects of—
sensory deprivation on sensory, perceptual, motor, cognitive, and physiological functions, 8419
signal patterning upon physiological responses, 8585
physiologic baseline studies of zoologic specimens, chimpanzee under restraint, 7351
physiological measurements during space travel, USSR study, 8243
physiology of work in space, USSR study, 8247
- Picloram, herbicide for killing chaparral species, preliminary rating, 8085
- Piedmont region, Inner belt, N.C. and S.C., minor elements in alluvial magnetite, 8172
- Pieper, C. W., 20-hour follow-on flight test program, XV-9A hot cycle research aircraft, 7410
- Pierce, Margaret H., cases decided in Court of Claims, 7840
- Piggyback traffic characteristics, 8233
- Pigs, *see* Swine.
- Pilot guides, *see* Coast pilots.
- Pilots and pilotage, *see* Aviators.
- Pinchot, Gifford, National Forest, *see* Gifford Pinchot National Forest.
- Pine:
forcing attacks of western pine beetles to test resistance, 8083
knobcone, damage from freezing spring temperatures, 8117
loblolly—
diameter growth and foliar nitrogen in fertilized soil, 8094
late planting improves survival, 8119
seed dormancy influenced by cone and seed handling procedures and parent tree, 8092
thinning from above and below, 8095
Monterey, silvical characteristics, 8113
Norfolk-Island-pine grown in Hawaii, physical and mechanical properties, 8105
pinus ponderosa, performance of 14-year-old hybrids in western Montana, 8067
red, plantation-grown, predicting specific gravity, 8061
shortleaf, seedling inventory methods on broadcast-seeded areas in Missouri Ozarks, 8072
slash, summer planting shows promise in Florida, 8118
southern—
gluing ammonium-salts-treated, with resorcinol-resin adhesives, 8063
vener cores, straight studs as by-product, 8120
- Pinus ponderosa, *see* Pine.
- Pipe and pipe fittings:
bending jacketed piping, technique cuts time and cost, 8458

INDEX

- Pipe and pipe fittings—Continued
 plain and rifled dredge discharge pipe, comparison tests, 7930
- Pipe lines, natural gas, sales by producers to interstate pipeline companies, 7973
- Pipe threads, *see* Screw threads.
- Pipelines, *see* Pipe lines.
- Pittard, E. B., comparison tests of plain and rifled dredge discharge pipe, 7930
- Pittsburgh, Pa., flood protection, Turtle Creek, channel improvement, hydraulic model investigation, 7932
- Pixley National Wildlife Refuge, general information, 8031
- Planetary environment, *see* Environment.
- Planetary-interplanetary program, Venus and Mars, advanced manned planetary mission programs, nominal natural environment, establish numerical values, 8436
- Planets, Voyager program, voyage to planets (remarks), 8514
- Planning:
 and zoning in Appalachia, suggestions, 7884
 layout and arrangement for safety in industry, instructor outline, 8292
- Planning (economics), *see* Economic policy—Housing.
- Planning (programming), *see* Programming (planning).
- Plant pests, *see* Pests.
- Planting, late, improves loblolly survival, 8119
see also Crops—Tree planting.
- Plants:
 ornamental, marketing and other economic information, bibliography, 7885
 tissue, variations in respiration during gamma radiation, 8511
- Plants (Industrial):
 equipment handbook—
 automatic data processing systems, 7848
 chemical and pharmaceutical products manufacturing machinery, 7851
 industrial marking and assembly machines, 7850
 miscellaneous maintenance and repair shop specialized equipment, 7852
 rubber and plastics working machinery, 7849
 expenditures for new plant and new equipment, annual survey of manufactures, 7455
- Plasma:
 high frequency properties, 8510
 stability and Bohr—van Leeuwen theorem, 8495
- Plasma (blood), *see* Blood.
- Plasma jets, electrode, longer operating life, 8385
- Plasma Physics Laboratory, annual report, 7424
- Plass, William T., land disturbances from strip-mining in eastern Kentucky, Upper Cumberland Coal Reserve District, 8077
- PLASTEC reports, 7964
- Plastic strain, *see* Strains and stresses.
- Plastics:
 borax dispersion in plastic, excellent fire-retardant heat insulator, 8384
 compositions, classification definitions, 8605
 encapsulation of electronic parts, review, 7864
 PLASTEC reports, 7864
 reinforced plastic laminates, list of publications, 8054
 shipments of selected products, 1965, current industrial reports, 7480
 working machinery, industrial plant equipment handbook, 7849
- Plastics Technical Evaluation Center, PLASTEC reports, 7864
- Plates:
 instrumented parallel plate system, absolute viscosity measured, 8467
 thin, flat, circular, effects of uniform and variable loads, equations provide tabular information, 8399
see also names of metals, etc., of which plates are made.
- Plating, complex surfaces plated by thin-film deposition in one operation, 8447
- Platinum, electrode, interaction of carbon dioxide with hydrogen chemisorbed, errata, 8586
- Plebuch, Raymond O., water resources of Pulaski and Saline Counties, Ark., 8181
- Plowshare program (civil, industrial, and scientific uses for nuclear explosives), report, 7426
- Plywood:
 effect of panel thickness and noncombustible inserts on surface flammability, 8064
 manufactured in Michigan and Wisconsin, distribution methods and end-uses, 8074
- Podgwaite, John D., bacteria of living and dead larvae of *Porthetria dispar*, 8075
- Podiatry, *see* Chiropody.
- Point, *see* name of point, except when occurring as first name of town, etc.
- Polar regions, *see* Arctic regions.
- Polariscopes, polarimeter provides transient response in nanosecond range, 8455
- Police:
 District of Columbia—
 Police Department Band, include members of Fire Department, etc., report, 7687
 report motor vehicle collisions to, report, 7689
- Pollack, Gerald A., remarks, Feb. 16, 1967, 7585
- Pollution of air, *see* Air pollution.
- Pollution of water, *see* Water pollution.
- Polymers and polymerization, new polymer systems for reverse osmosis membranes, research and development, 8213
- Polymorphism, distribution, taxonomy in *Labidocera jollae* group, etc., 8544
- Polynomials, first-order, predictor for data compression, 8491
- Polysiloxanes, *see* Siloxanes.
- Polystyrene, monodisperse latexes, method measures mean particle diameter, 8394
- Polytetrafluoroethylene, Teflon insulated wire, technique for stripping, 8471
- Population:
 current population reports—
 population characteristics, series, 7483-85
 population estimates, series, 7486-87
 special censuses series, 7488-89
 special censuses conducted by Census Bureau, summary, 7488-89
 States, households, estimates, 7486
- United States—
 by metropolitan and nonmetropolitan residence, 7484
 estimates, 7487
 projections for OASDHI cost estimates, 8686
- Porous materials, mass transfer in porous media, 8211
- Porthetria dispar*, *see* Gypsy moths.
- Portugal, trade in cotton textiles, agreement, 8739
- Portuguese West Africa, Angola, foreign trade regulations, 7574
- Portunid crabs from Pacific and Indian Oceans in collections of Smithsonian Institution, 8540
- Post Office and Civil Service Committee, House, investigations and studies, expenses, report, 7722
- Post Office and Civil Service Committee, Senate, hearing, 7824

Post Office Department:
 cost ascertainment report, 8613
 leasing property by Postmaster General,
 extend authority, hearing, 7827
 planning for tomorrow's postal service
 requirements, etc., 8614
 posters, commemorative stamps, 8611-12
 Post Offices, long-term leases, extend au-
 thority, hearing, 7827
 Postage stamps:
 commemorative—
 5-cent National Grange (poster), 8611
 20-cent Audubon air mail (poster), 8612
 Postal service, special services performance,
 cost ascertainment report, 8613
 Posters:
 DSA poster series, 7865
 Post Office Department, commemorative
 stamps, 8611-12
 Potassium, human serum, estimation of
 change during simulated altitude and aero-
 space flights, 7341
 Potatoes, machine for application of dust to
 cut seed potatoes, 7241
 Poultry:
 estimates, background on revisions, 8752
 market statistics, 1966, annual summary,
 7299
 national improvement plan, record of per-
 formance test summary, 7243
 packaging and price marking in retail
 food stores, systems and equipment,
 7276
see also Food for poultry—Turkeys.
 Poverty:
 economic opportunity act of 1964, text as
 amended, 7374
 rural, existence and elimination (state-
 ment), 7296
 urban and rural, recommendations, mes-
 sage from the President, 7612
 Powell, Adam C., right to be sworn in as
 Representative from New York in 90th
 Congress, report, 7664
 Power, *see* Atomic energy.
 Power equipment in mineral industries, 7471
 PPBS [Planning, Programming, and Budget-
 ing Systems] Training Center, *see* Fi-
 nancial Management and PPBS Training
 Center, CSC.
 Prescriptions, drug prescription programs,
 digest, 8628
 President of United States:
 economic report, report, 7785
 election campaign fund act, legislative
 history, 7762
 inaugural ceremonies act, amend, report,
 7686
 messages, *see*, in main alphabet, subject of
 message.
 papers, announcement and order form,
 8622
 Presidential Election Campaign Fund Ad-
 visory Board, establish, legislative history,
 7762
 President's Council on Physical Fitness,
 youth physical fitness, suggested elements
 of school-centered program, 8617
 President's Council on Recreation and Na-
 tural Beauty, general information, 8616
 President's reorganization plans, *see* Govern-
 ment reorganization plans.
 President's Science Advisory Committee,
 computers in higher education, report,
 8615
 Pressure:
 distributions, effect of roughness on heat
 transfer to hemisphere cylinders, 8492
 drop, two-phase flow through abrupt ex-
 pansions and contractions, 7431
 low, steam-water flow in heated vertical
 channel, 7430
 lower body negative pressure, effects on
 physiologic changes due to bed rest, 7346

Pressure—Continued
 rapid loss, provided by high speed blow-
 down system, 8468
see also Atmospheric pressure.
 Pressure vessels, high speed blowdown sys-
 tem provides rapid pressure loss, 8468
 Pressure waves, finite amplitude acoustic,
 define propagation characteristics, 8421
 Prices:
 comparison with OASDHI retirement bene-
 fits, 1966 experience, 8690
 crop values, season average price, value of
 production, 8754
 medical care, report to the President,
 8194A
 price supports, statutes, compilation, 7262
 quality and pure price index, 8322
 wholesale price index, monthly, prelimi-
 nary estimate, 8324
see also names of commodities.
 Priede, Antra, FORTRAN program for com-
 putation of Weber functions, etc., 8484
 Primates, equilibrium function, effects of
 pulsed ionizing radiation, 7354
 Princeton University, mass spectrometer
 and rheogoniometer, duty-free entry, 7651
 Printed circuits, process produces accurate
 registry between circuit board prints, 8476
 Printing, printed matter, trade and tariff
 information, summaries, 8765
 Printing Joint Committee, committee print,
 7765
 Prisons Bureau, annual report, 8618
 Privacy, Government employees, protect,
 hearings, 7822
 PRI, *see* Personnel Research Laboratory.
 Procedures manual for resource manage-
 ment at class 1 installations, 7384
 Proceedings of National Museum, 8536-50
 Procurement, *see* Armed Forces—Army—
 Defense Department—Government con-
 tracts—Military supplies.
 Prodoxinae, *see* Moths.
 Product Safety Commission, *see* National
 Commission on Product Safety.
 Production:
 American industrial production, impact of
 waterborne commerce, 8574
 commodity transportation survey, census
 1963, production areas, 7473
 output, indexes per man-hour, private
 economy, 8319
see also names or classes of commodities.
 Production control, tabular line-of-balance
 technique, 7433
 Professional papers, Geological Survey,
 8159-76
 Professional workers, staffing American
 colleges and universities, 7913
 Profit, innovation and profitability (ad-
 dress), 7568
 Program aid series, 7281-93
 Program evaluation and review technique,
 computer/PERT technique monitors ac-
 tual versus allocated costs, 8458
 Programming (computers), *see* Electronic
 computers.
 Programming (mathematics):
 linear fractional programming, USSR
 study, 8263
 Programming (planning):
 Post Office Department planning for to-
 morrow's postal service requirements,
 etc., 8614
 Project Apollo (man-in-space program):
 command module, stability characteristics,
 8500
 manned space flight, NASA facts, 8431
 Project Charlot (nuclear excavation):
 areal geology in vicinity of Charlot site,
 8162
 Project Fire Scan, fire detection interim re-
 port, airborne infrared mapper used as
 tool in survey, 8106

INDEX

- Project Hindsight, 1st interim report, summary, 7857
- Project Mercury (man-in-space program) : manned space flight, history, 8438
- Project Sedan (Plowshare program) : fallout from deeply buried nuclear detonation and aerial radiometric survey, 7426
- Project Seesaw, beginning for rural disadvantaged in Louisiana, 8284
- Property, *see* Real estate.
- Proportional counter tubes, *see* Proportional counters.
- Proportional counters, aluminized thin-window proportional-counter tube is stronger, more responsive in long wavelength region, 8451
- Protective equipment, *see* Safety equipment and appliances.
- Protective shelters :
fallout shelters—
dual-purpose designs receiving awards in Brooklyn competition, 7529
new buildings, designing, manual for architects, 7530
- Proteins :
human serum protein concentration, estimation of change during simulated altitude and aerospace flights, 7342
parotid fluid, flow rate effect on level, 7363
- Protozoa, *see* Gymnodinium breve.
- Psolid holothurian genus *Lissothuria*, 8550
- Psychochemical warfare, *see* Chemical warfare.
- Psychology :
effect of variables on job satisfaction and intent to re-list, 7370
sets and cybernetics, USSR study, 8264
- Psychopharmacology, bulletin, 8641
- Pterophyllum, *see* Angelfish.
- Public assistance :
cases, reasons for opening and closing, 7941
program under social security, amend act, hearings, 7763
- Public contracts, *see* Government contracts.
- Public debt, Treasury Department circular, 8773
- Public Documents Division, price list, 8623
- Public employment, *see* Employment.
- Public health, *see* Health.
- Public Health Service :
construction grant programs, labor standards provisions, 8637
CORD, commissioned officer residency deferment program, 8626
grants and awards, health services, formula, project, regional medical planning, etc., 8644
group life insurance program, annual report, 8778
hospitals, diagnostic and demographic data of patients discharged, statistical summary, 8629
public advisory groups, roster of members, 8650
research grant projects, accident prevention, references to publications, 8645
research grants index, 8647
residencies for physicians, general information, 8648
scientists, career opportunities, 8652
traineeship program, professional nurse short-term courses, 8653
- Public information :
catalog of current information materials, Armed Forces Information and Education, 7374
clarify and protect right of the public, codify provisions of Public law 89-487, report, 7707
- Public Land Law Review Commission, appropriations, 1968, hearings, 7734
- Public lands :
camping on public lands, State sites, facilities, etc., 8328
- Public lands—Continued
forested lands of Pacific Northwest, development (remarks), 8210
what are public lands? 8327
- Public Law 480, *see* Agricultural trade development and assistance act of 1954.
- Public papers of Presidents of United States, announcement and order form, 8622
- Public Roads Bureau, director, nomination of Francis C. Turner, hearing, 7826
- Public welfare :
code of Federal regulations, 7984
community work and training program, message from the President, 7606
- Public works :
economic development program, status, etc., report, 7682
EDA grants and loans for public works and development facilities, 7869
public works and economic development of 1965, title 5, amend, report, 7788
- Public Works Committee, House :
report, 7682
travel authorization, report, 7717
- Public Works Committee, Senate :
hearings, 7825-27
report, 7788
- Publications, *see* Government publications—
also names of departments, etc., issuing publications—*also* subjects.
- Puerto Rico :
agriculture departments, 1967 directory, 7836
coast pilot, supplement, 7553
schistosomiasis, prevalence, skin test survey, 8654
- Puget Sound Plywood, Inc., relief, 7660
- Pulaski County, Ark., water resources, 8181
- Pullman Company, 1965 transport statistics, 8236
- Pulpwood, *see* Wood pulp.
- Pumps :
oscillations, reduced by negative feedback system, 8473A
simple, maintains liquid helium level in cryostat, 8465
- Punta del Este, Uruguay :
Latin American summit conference—
support historic new phase of alliance for progress—
hearings, 7747, 7807
report, 7715
understandings on behalf of U.S., recommendations, message from the President, 7610
- Pupils (students), *see* Students.
- Pyraustidae, *see* Moths.
- Pyraustinae, *see* Moths.
- Pyrolysis, wood, alpha-cellulose, and lignin, effect of inorganic salts, determined by dynamic thermogravimetry, 8103
- Pyruvates, anesthetized dog, hydrazine effect, 7359
- ## Q
- Quality and pure price index, 8322
- Quantum mechanics :
Brownian motion as route to statistical mechanics and to quantum communication theory, 8597
calculations of 2d virial coefficients for hydrogen, 8527
- Quate, Laurence W., revision of click beetles of genus *Melanotus* in America north of Mexico, 8545
- Queensland maple, *see* Maple.
- Quigley, Kenneth L., look at black walnut timber resources and industries, 8121
- ## R
- Raabe, R. G., mineral industry of North Dakota, 8360

- Raaen, Helen P., indexes to Oak Ridge National Laboratory master analytical manual, 7428
- Radar:
 IFF, Hartlobe airborne dual antenna system Mark X (SIF) system, 8587
 optical radar measurements of atmosphere, 8420
 radar in meteorology, USSR study, 8260
- Radar targets, ambiguity function independent of assumptions about bandwidth and carrier frequency, 8598
- Radial flow, *see* Flow.
- Radiation:
 damage, pharmacology and clinical use of mercaptoamines, USSR study, 8242
 shielding from fallout gamma radiation, designing shelter in new buildings, 7530
 your body and radiation, 7445
see also Gamma rays—Infrared rays—Ionizing radiation.
- Radiation detection instruments, *see* Dosimeters.
- Radiation environment, *see* Environment.
- Radiation monitoring, personnel monitoring, comparison of thermoluminescent dosimetry systems with film badges, 8599
- Radiators (aircraft):
 finned, internally and externally, for Brayton cycles in space, exploratory study, 8405
- Radio announcers, examination announcement, 7537
- Radio apparatus and appliances, AN/SRC-20, AN/SRC-21 radio sets, electronics technicians trainee's guide, 8582
- Radio broadcast technicians, examination announcement, 7537
- Radio broadcasting, weather aids, Pacific and Indian Oceans area, 8573
- Radio communication:
 Brownian motion as route to statistical mechanics and to quantum communication theory, 8597
 line-of-sight systems, CC TM technical manual, 7377
 partial revision of radio regulations, Geneva, 1959, with additional protocol, text, 7772
- Radio engineering, line-of-sight systems, CC TM technical manual, 7377
- Radio operators:
 amateur, alien, authorize to operate in U.S. and Netherlands, agreement, 8740
 transmitter and receiver, examination announcement, 7537
- Radio sets, *see* Radio apparatus and appliances.
- Radio stations, amateur, alien, authorize to operate in U.S. and Netherlands, agreement, 8740
- Radio telescopes, construction of new radio-telescope completed at Serpukhov, USSR article, 8255
- Radio waves, diffraction, vector integral equation, 7935
- Radioactivation analysis, neutron activation analysis traces copper artifacts to geographical point of origin, 8388
- Radioactive substances, radioactive materials, international traffic, 7432
- Radioactivity:
 fallout, characteristics from deeply buried nuclear detonation, 7426
 fallout shelters, dual-purpose designs receiving awards in Brooklyn competition, 7529
- Radiobiologiya (periodical):
 translation, 7418
- Radiobiology:
 problem, USSR study, 8258
 USSR periodical, translation, 7418
- Radioisotopes, *see* Isotopes.
- Radiological defense, planning and operations guide, 7528
- Radiological health, *see* Health.
- Radiotelescopes, *see* Radio telescopes.
- Radon, waters and their therapeutic uses, USSR study, 8241
- Rafters, trussed joints, moisture cycling, 8101
- Railroad accidents, summary and analysis, bulletin, 8230
- Railroad Adjustment Board, *see* National Railroad Adjustment Board.
- Railroads:
 carload waybill statistics, 1964—
 territorial distribution by type of car, 8231
 weight distribution by type of car, 8232
 carload waybill statistics 1964-65, supplement, 8235
 lessors and proprietary companies, 1965 transport statistics, 8236
 revenue contribution by commodity and territory developing, 8234
- Railway Express Agency, Inc., 1965 transport statistics, 8236
- Rain, Hawaii, rainfall and streamflow from small tree-covered and fern-covered and burned watersheds, 8115
- Rainfall, *see* Rain.
- Rainier (ocean survey ship):
 launching (remarks), 7583
- Rainier, Mount, aircraft accident, 7516
- Rajan, K. S., application of inorganic ion-exchange membranes to electro dialysis, 8214
- Rand, Robert L., address, Apr. 12, 1967, 7961
- Ransom County, N. Dak., soil survey report, 8702
- Rats, urinary creatinine excretion as index of fat-free mass composition, 7415
- Ratte, James C., ash flows and related volcanic rocks associated with Creede caldera San Juan Mountains, Colo., 8166
- Rauner, R. M., lecture, Apr. 5-7, 1967, 7870
- REA, *see* Rural electrification.
- Reactor fuels:
 cermet fuel materials, estimating thermal conductivity, 8502
 dispersed particles in beryllium oxide matrix, status of development, 7421
- Reactors (atomic):
 boiling water reactors, high power density BWR core-conceptual design, 7423
 control systems based on counting and Campbell techniques, instrumentation program, 7422
 fast reactor program in United States, implications (remarks), 7441
 gas-cooled, fast breeder, annual progress report, 7420
- Real estate:
 leases by Post Office Dept., extend authority, hearing, 7827
 minimum property standards—
 low cost housing, 8201
 nursing homes, 8203
 property improvement loans, consumer bulletin, 8197
 restoration of investment credit and accelerated depreciation—
 hearing, etc., 7764, 7844
 reports, 7711, 7713
- Real property, *see* Real estate.
- Recipes:
 fancy catfish, 8025
 seafood, low-calorie, seafood slimmers, 8026
- Reclamation Bureau:
 bibliography, 8665
 publications available for sale, list, 8668
 report, 1966, statistical appendix, 8669
 project data, 8670
- Reconstruction, Alaska earthquake, Mar. 27, 1964, 8169
- Records:
 Government departments, etc., disposition, report, 7695

INDEX

- Records—Continued
papers in Library of Congress, Schurz, Carl, 8330
retention requirements, guide, 7990
see also subjects.
- Recreation:
land price escalation, report, 8603
outdoor, and associated research needs for suburban forests, 7888
- Recreation and Natural Beauty, Citizens' Advisory Committee on, *see* Citizens' Advisory Committee on Recreation and Natural Beauty.
- Recreation and Natural Beauty, President's Council on, *see* President's Council on Recreation and Natural Beauty.
- Recruiting and enlistment:
job satisfaction and intent to reenlist, effect of selected variables, 7370
Navy occupations, enlisted programs handbook, 8581
- Recrystallization, and preferred orientation in single-crystal and polycrystalline copper in friction studies, 8481
- Red Bird, Wyo., upper Cretaceous gastropods from Pierre shale, 8161
- Red cedar, *see* Cedar.
- Red Dane cattle, *see* Cattle.
- Red pine, *see* Pine.
- Red Sea, maintenance of lights, agreement, 8729
- Redevelopment (city planning, etc.):
District of Columbia—
Washington Channel waterfront priority holders, amend act, report, 7700
low and moderate income groups, new programs in urban development, 8193
National Capital—
1966-2000, regional development guide, 8530
proposed comprehensive plan, 8528
summary, 8529
provide cultural, international and transportation center, etc., message from the President, 7599
regional and area planning, EDA experience (lecture), 7670
- Reed, Roger J., some effects of DDT on ecology of salmon streams in southeastern Alaska, 8040
- Reed, Walter W., starting and managing small automatic vending business, 8679
- Reefjshinghani, N. S., mass transfer in capillaries and porous media, 8211
- Reenlistment, *see* Recruiting and enlistment.
- Reentry of offender into community, 8791
- Reflectors, process sequence produces strong, lightweight reflectors, 8449
- Refuse, collection and disposal, bibliography, 8642
- Registers:
Army Materiel Command, approved recurring reports, 7376
civil aircraft, United States, 7953
Coast Guard, 7560
Coast Guard Reserve, 7559
Hill-Burton projects, 8633
papers in Library of Congress, Schurz, Carl, 8330
- Regression (statistics):
multivariate regression equations developed for predicting volumes in Hawaii hardwoods, 8084
- Regulations, *see* Code of Federal regulations—names of departments, etc., issuing reports—*also* subjects.
- Rehabilitation of criminals, reentry of offenders into community, 8791
- Rehabilitation of the disabled, characteristics and trends of clients rehabilitated, 1962-66, statistics, 8784
- Rehder, Harold A., valid zoological names of Portland catalogue, 8546
- Reliability (mechanical):
NASA, evaluation of reliability programs, 8442
- Relief work:
disaster relief, status of funds, report, 7603
disasters, Federal assistance, guide, 7919
- Religious articles, importation, customs information, 7841
- Rental housing, *see* Housing.
- Reorganization of Government activities, *see* Government reorganization plans.
- Repair parts:
aircraft, procurement for outfitting aircraft carriers, potential savings, Navy Dept., GAO report, 8136
automotive, Eaton Yale & Towne, Inc., workers, adjustment assistance, Tariff Commission report, 8767
- Repair shops, specialized equipment, industrial plant equipment handbook, 7852
- Repairmen, *see* Mechanics (persons).
- Replacing a zipper, 7288
- Reports, *see* names of departments, etc., issuing reports—*also* subjects.
- Request oriented information selection program, 8506
- Requirements for electing union officers, 8286
- Research, National Institute of Allergy and Infectious Diseases, role of collaborative research program, 8649
see also names of departments, etc., doing research—*also* subjects.
- Research and development reports, Atomic Energy Commission, 7417-33
- Research and statistics notes, 8689-690
- Research laboratories, *see* names of laboratories or places where located.
- Research notes, Forest Service, 8059-99
- Research papers, Forest Service, 8100-20
- Research reports, Cold Regions Research and Engineering Laboratory, 7378-80
- Reservoirs, oil, Cut Bank field, Mont., characteristics, 8376
- Resident physicians, *see* Physicians.
- Residual magnetism holds solenoid armature in desired position, 8464
- Resin, *see* Adhesives.
- Resistance heating releases structural adhesive, 8469A
- Resource bulletins, Forest Service, 8121-24
- Resource management system, procedures manual, class 1 installations, 7384
- Resource publication (series), 8033-34
- Respiration:
prototype airborne respiration analyzer, feasibility testing, etc., 8425
variations in process during gamma radiation of plant tissue, 8511
- Rest:
effects of muscular exercises and intermittent venous occlusion as possible preventive of cardiovascular deconditioning after bed recumbency, study, 8408
effects of 9-alpha-fluorohydrocortisone and venous occlusive cuffs on orthostatic deconditioning of prolonged bed rest, 7365
hypoxic bed rest, effects of lower body negative pressure on physiologic changes after 4 weeks, 7346
man during early exposure to high, altitude, cardiopulmonary responses, 7413
short-term bed rest, effective on plasma volume and catecholamine response to tilting, 7345
- Restraint apparatus, shoulder installation in general aviation aircraft, recommendations, 7446
- Retail stores, *see* Stores.
- Retail trade:
employee earnings and hours, June 1965, 8302
retail and service enterprises and establishments under fair labor standards act as amended, 8788

Retired officers, etc., *see* Armed Forces.

Retirement:

benefits under OASDHI, comparison with prices and wages, 1966 experience, 8690
foreign affairs agencies, information for prospective retirees, 8721

(State and local governments employee-retirement systems, 1965-66 finances, 7492

see also Civil service pensions—Judges—Pensions.

Revenue, rail revenue contribution by commodity and territory, 8234

see also Internal revenue.

Rewards (prizes, etc.):

college architecture design awards, 7904
designs for higher education facilities, 7894

fallout shelter designs receiving awards in Brooklyn competition, 7529

President's E award for export excellence, presentation to Dole Company (remarks), 7295

Reynolds, James J., nomination, hearing, 7823

Reynolds, R. R., 1966 harvest, Crossett farm forestry forties, 8098

Reynolds, Thaine W., free-molecule flow and surface diffusion through slots and tubes, summary, 8508

Rhegoniometers:

duty-free entry for—

Northwestern University, 7653

Princeton University, 7651

Tufts University, 7647

Rhodes, Cecil A., relief, 7616

Rhodesia, Southern, and United Nations, U.S. position, 8720

Richland County, N. Dak., soil survey report, 8702

Richmond, Va., area wage survey, 8304

Richmond National Battlefield Park, general information, 8560

Richwine, Mrs. M. M., relief, 7658

Riesz, John E., livestock and meat industry of Mexico, 8048

Rigging, Air Force communication control vehicles for airdrop, Army technical manual, 7398

Rinehart, R. W., delineation of trace constituents of closed ecologic system, 7369

Rivers:

basins, southeastern Michigan water resources study information bulletin, 7929

doctrine for riverine operations, Marine manual, 8331

Oregon streams, correlation and analysis of water-temperature, 8177

southeastern Alaska, DDT effects on ecology of salmon streams, 8040

streamflow from small tree-covered and fern-covered and burned watersheds, Hawaii, 8115

Roads and highways:

billboard removal compensation under Highway beautification act of 1965, opinion of Attorney General, 8279

Government programs, safety, beautification, etc., big job ahead (remarks), 8663

highway safety acts, 1966, implementing (remarks), 7567

research and development in highway transportation, task and study statements of national program, 8664

see also names of roads or highways.

Robots, USSR studies, 8246

Roccus saxatilis, *see* Bass.

Rockets:

solid control, subliming—

phase 1, 8412

phase 2, 8413

Rocks, hydrologic and physical properties as analyzed 1948-60, summary, 8182

Rogers, James F., staffing American colleges and universities, 7913

Rogers, Lola E., science teaching in public junior high school, 7909

Rollag, Norman L., market potentials for frozen dough, 7277

Root, Robert T., analysis of interpreter-computer reporting techniques, 7403

Rosters, *see* names of departments, etc., issuing rosters.

Rotation, Army manpower rotation policy, models, 7404

Roth, J. Reece, plasma stability and Bohrvan Leeuwen theorem, 8495

Rotors:

hot cycle system, tether test and tear-down inspection, results, 7410

performance, generalized, 7411

Roy, Douglass F., silvical characteristics of Monterey pine, 8113

Rubber, working machinery, industrial plant equipment handbook, 7849

Rufof, Paul O.:

botanical and commercial range of—

balsam fir in Lake States, 8069

tamarack in Lake States, 8070

Rules, *see* subjects.

Rules Committee, House:

hearings, 7754

reports, 7663, 7667, 7671-72, 7708, 7710-11, 7716-18

Rum, denatured, distribution and use, code of Federal regulations, 8222

Rumania, study mission report, 7809

Runningawayness, 8045

Rupes Altai, LAC 96, lunar chart, 7322

Rural communities:

need for rural-urban balance (address), 7280

small towns and rural groups, Oklahoma, financial assistance for water systems and waste disposal systems, questions and answers, 7945

Rural conditions, *see* Country life.

Rural development program:

Asia, hearings, 7745

Project Seesaw, beginning for rural disadvantaged in Louisiana, 8284

Rural electrification, REA borrowers, electrification systems, materials acceptable for use, list, 8672

Rural life, *see* Country life.

Rural poverty, *see* Poverty.

Rwanda, labor conditions, 8320

Ryan, Elizabeth, request oriented information selection program, 8506

Rynearson, Garn A., mineral industry of Surinam, 8366

Ryukyu Islands, military personnel of U.S. Army ordered to, helpful hints, DA pamphlet, 7388

S

S.C.S., *see* Soil Conservation Service.

S.E.C., *see* Securities and Exchange Commission.

Sacks, Alvin H., aerodynamics of slender wing-body combinations exhibiting leading-edge separation, 8415

Sacramento Valley Canal unit, *see* Central Valley project.

Sacramento Valley National Wildlife Refuge, and others in area, mammals, list, 8030

Safety equipment and appliances, safety in industry, instructor outline, personal protective equipment, 8298

Safety of life:

at sea, international convention, 1960, amendments, report, 7773

mineral industries, injury experience, employment and worktime, 8342

night flying of helicopters over mountains, guidance systems tested, 8089

INDEX

Safety of life—Continued

- safety in industry, instructor outlines—
accident investigations and records, 8291
- fire and explosion prevention and protection, 8295
- illumination for safety, 8296
- inspection procedures, 8290
- personal protective equipment, 8298
- planning layout and arrangement for safety, 8292
- preventive maintenance for safety, 8293
- promoting worker interest in safety, 8288
- responsibility for safety, 8287
- safe working surfaces, 8294
- safety organization, 8289
- use of color for safety, 8297
- safety in industry, maritime safety data for shipyards shipboard ventilation for hazardous atmospheres, 8299
- shoulder restraint installation in general aviation aircraft, recommendations, 7446
- tornado safety rules, 7938
- Saguaro, description, growth characteristics, etc., 8561
- Saguaro National Monument, general information, 8561
- Sailing directions:
England and Wales, west coasts, change, 8570
- Philippine Islands, change, 8571
- St. Lawrence River and Valley, seaway, 1966 traffic report, 8673
- St. Lawrence Seaway, *see* St. Lawrence River and Valley.
- St. Lawrence Seaway Authority, traffic report of St. Lawrence Seaway, 8673
- St. Lawrence Seaway Development Corporation, traffic report of St. Lawrence Seaway, 8673
- St. Louis, Ill., area wage survey, 8306
- St. Louis, Mo., area wage survey, 8306
- Salaries, State employment security agencies, Georgia employment security agency, ensure salary comparability, procedures, need for strengthening, Employment Security Bureau, Labor Dept., GAO report, 8134
- Saleme, Ernesto, passive geodetic satellite inflation rate study, 8426
- Sales, *see* names of commodities, etc.
- Saline County, Ark., water resources, 8181
- Saline water, *see* Water.
- Saline Water Office, appropriations, 1968, hearings, 7734
- Salish Indians, *see* Flathead Indians.
- Saliva:
flow rate effect on calcium and protein levels, 7363
- hyperhydration and parotid flow in man, 7349
- Salmon:
caloric and vitamin levels of diets, studies, 8042
- DDT effects on ecology of salmon streams in southeast Alaska, 8040
- fingerlings, effects of age, etc., on characteristics, 8042
- Salmonidae, MS-222 use as anesthetic, 8033
- Salt Lake City, Utah, area wage survey, metropolitan area, 8312
- Salt water, *see* Sea water.
- Saltonstall, C. W., jr., research and development of new polymer systems for reverse osmosis membranes, 8213
- Salts, inorganic, effect on pyrolysis of wood, alpha-cellulose, and lignin determined by dynamic thermogravimetry, 8103
- SAM, *see* School of Aerospace Medicine.
- Samoa Islands, nautical chart catalog, 7558
- Sample surveys, *see* Social surveys.
- Samuels, Richard D., turbulent boundary layer at Mach 6 with heat transfer at high Reynolds numbers 8488

- Sand, budget of littoral sands in vicinity of Point Arguello, Calif., 7924
- Sandstone, epigenetic uranium deposits in sandstone in United States, geology, 8167
- Sandwich construction, titanium and nickel-base, edgewise compressive properties at elevated temperatures, 8102
- Sandy Hook to Cape Henry, coast pilot, 7557
- Sanitation, milksheds, rating methods, 8639
- San Juan Mountains, ash flows and related volcanic rocks associated with Creede caldera, 8166
- Sardines, larvae, distribution in California Current region off California and Baja California, 1951-64, summary, 8036
- Satellites:
artificial, orbital prediction and differential correction using Vinti's spheroidal theory, 8482
- Japanese geodetic satellite observation station, argement, 8732
- passive geodetic, inflation rate study, 8426
- position display, computer program (SPAD), 8595
- SPAD formatter, buffer interface between satellite prediction computer and display, 8593
- synchronous orbits, radiation environment, 8437
- Voyager program, voyage to planets (remarks), 8514
- Saudi Arabia, farm products, supply and demand projections to 1975, with implications for U.S. exports, 7886
- Savings and loan associations:
current issues and future opportunities (address), 7961
- South American progress made (address), 7960
- Savings banks, *see* Banks and banking.
- Savings bonds:
freedom shares (remarks), 8775
- program inauguration for Federal employees (remarks), 8675
- series A-E, tables of redemption values, 8619
- series E, general information, department circular, amendment, 8770
- series H, current income, 8674
- Saylor, James H., modification of nearshore currents by coastal structures, 8326
- Schaeffer, R. E., gluing ammonium-salt-treated southern pine with resorcinol-resin adhesives, 8063
- Schaffer, E. L.:
effect of panel thickness and noncombustible inserts on surface flammability of plywood, 8064
- review of information related to charring rate of wood, 8059
- Schermerhorn, Edward J., soil survey of Madison County, Ind., 8700
- Schistosomiasis, prevalence in Puerto Rico, skin test survey, 8654
- Schnellbacher, E. E., address, Mar. 27, 1967, 8224
- Schnittker, John A.:
addresses—
Feb. 17, 1967, 7269
- Mar. 14, 1967, 7259
- School children, *see* Children.
- School lunches, statutes, compilation, 7262
- School of Aerospace Medicine:
aeromedical reviews, 7340
- technical reports, 7341-70
- Schools:
enrollment, population characteristics, census, 7483
- federally impacted areas, improve assistance, hearings, 7742
- State systems, statistics, 7914
- youth physical fitness program, suggestions, 8617
- see also* Elementary education—High schools.

- Schultz, Leonard P., South American freshwater angelfishes, 8539
- Schurz, Carl, papers in Library of Congress, register, 8330
- Science:
- Academy of Sciences, Moldavian SSR, work reviewed, 8272
 - Academy of Sciences, Uzbek SSR, work reviewed, 8272
 - assistant, examination announcement, 7545
 - environmental sciences, program decisions (address), 7937
 - introductory, USAFI exercise book, 7845
 - physical sciences, research objectives, 1967, OAR, 7336
 - science and Air Force, history of AFOSR, 7335
 - special foreign currency information program, 1967 list of translations in process, 7551
 - teaching in public junior high school, 7909
 - underwater ships of science, USSR study, 8267
- USSR—
- activities of academies reviewed, 8250
 - basic contemporary trends discussed by Academician Ya. V. Peyve, 8253
- see also* names of sciences.
- Science and Astronautics Committee, House: committee prints, 7755-56
- investigations and studies, aeronautics, outer space, other scientific research, authorization, report, 7671
 - reports, 7668-69
- Scientific research:
- Air Force research, 1960, bibliography, 7304
 - armed services support, investigation, expenses, report, 7677
 - research grants of PHS, 1966, index, 8647
 - USSR, industry and education cooperate, 8251
- see also* subjects.
- Scientists:
- Public Health Service, career opportunities, 8652
 - Soviet, brain composition and function studied, 8271
- Scrap:
- automobile disposal, national problem, case studies, 8336
 - metals, temporary suspension of duties, continue, report, 7730
- Screw threads, holding fixture facilitates pipe thread gage measurements, 8474
- Scrub oak, *see* Oak.
- SCS, *see* Soil Conservation Service.
- Sea, *see* Ocean.
- Sea cucumbers, psolid holothurian genus *Lissothuria*, 8550
- Sea food, recipes, low-calorie, seafood slimers, 8026
- Sea water:
- conversion, conceptual design of desalination plant and test module, 8216
 - nuclear power-desalting combination project—
 - hearings, 7749, 7813
 - report, 7731
 - salt water distillation facilities, federally owned, sale to government of Virgin Islands, Virgin Islands Corporation, Interior Dept., General Services Administration, GAO review, 8146
- Seaborg, Glenn T.:
- remarks—
 - Mar. 3, 1967, 7439
 - Mar. 29, 1967, 7438
- Seafood, *see* Sea food.
- Seals and glands, visco seal design offers zero-leakage, etc., 8470
- Seas, *see* Ocean.
- Seasonal changes among endocrine-metabolic indices of men residing in subtropical climate, 7358
- SEC, *see* Securities and Exchange Commission.
- Secchi, AIC 61C, lunar chart, 7325
- Secobarbital, hangover effect on simulated pilotage performance, 7364
- Secondary education:
- elementary and secondary education act of 1965—
 - amendments of 1967, hearings, 7742
 - annual report under title 1, 7890
 - PACE, projects to advance creativity in education, supplementary services and centers, 7915
 - offerings for academically and culturally deprived pupils (address), 7903
 - space oriented geometry, supplement, 8513
 - Secondary schools, *see* High schools.
 - Secretaries, overseas opportunities, State Department, 8722
- Securities:
- foreign government obligations, purchase by Federal reserve, authorize, hearing, 7800
 - foreign, interest equalization tax act, extend, reports, 7670, 7708
 - Securities and Exchange Commission, decisions and reports, bound volume, 8676
 - Securities investigators, examination announcement, discontinuance notice, 7543
 - Security, *see* National defense—National security.
- Sedgewick, C. H. Wallace, oil and gas extraction, 7465
- Seed beds, shortleaf pine seedling inventory methods on broadcast-seeded areas, 8072
- Seed crops, *see* Crops.
- Seeding, *see* Forest planting.
- Seedlings, *see* names of plants or trees.
- Seeds:
- field, acreage, yield, production, etc., U.S., 1960-64 crop years, 8755
 - trees and shrubs, dealers' directory, 8125
 - see also* Grasses—*also* names of plants.
- Seidel, Kenneth W., shortleaf pine seedling inventory methods on broadcast-seeded areas in Missouri Ozarks, 8072
- Selective service, *see* Conscription.
- Senate:
- Secretary, report, 7768
 - subcommittees and select and special committees, 90th Congress, 1st session, together with joint committees, list, 7766
 - Senate documents, 7768-70
 - Senate executive documents, 7771-72
 - Senate executive reports, 7773-75
 - Senate reports, public bills, 7776-89
 - Senegal, mineral industry, minerals year-book chapter, 8363
 - Sensors, humidity, fluidic oscillator used for measuring, 8473
 - Sensory deprivation, effect of sensory deprivation on sensory, perceptual, motor, cognitive, and physiological functions, 8419
 - Serial set (congressional), 7587
 - Series ISPO 1, 7496
 - Serpentine, minerals, reevaluation of differential solution method, 8160
 - Serpukhov, Russian SFSR, radiotelescope, construction completed, 8255
 - Serum and serumtherapy:
 - human serum parameters for simulated altitude and aerospace flights, change in—
 - potassium, sodium and chloride, 7341
 - protein concentration, 7342
 - serum cholesterol levels of adults, 8661
 - Service establishments, retail and service enterprises and establishments under fair labor standards act as amended, 8788
 - Service trades:
 - current selected services report, 7490
 - selected services, monthly receipts, 7490
 - Servicemen, *see* Armed Forces.

INDEX

Services to public provided by Wage and Hour and Public Contracts Divisions, 8789

Sewage:

- municipal waste treatment and future construction needs, Federal incentive grants, report, 8010
- waste disposal systems, financial assistance to small towns and rural groups in Oklahoma, questions and answers, 7945
- waste treatment, selected biological references, 8011

Sewing:

- by hand, teaching guide for home economics program aides, 7286
- fix new clothes to make them last longer, 7287

Seymour, Thomas H., fire and explosion prevention and protection, 8295

SFCSI special foreign currency science information program, 7551

Shad, American, tagging summary, 8037

Shale:

- Pierre—
 - stratigraphy, paleontology and sedimentation of classic reference locality (series), 8161
 - upper Cretaceous gastropods, Red Bird, Wyo., 8161

Shannon, Ira L.:

- dental caries status of U.S. Air Force enlistees, 7353
- hyperhydration and parotid flow in man, 7349

Shapes of tomorrow, supplement in space oriented geometry for secondary levels, 8513

Shapiro, H., synthesis of higher order hydrocarbons on hot tungsten filaments, 8504

Sharpnack, David A., predicting volumes in 4 Hawaii hardwoods, 1st multivariate equations developed, 8084

Shaw, William H.:

- remarks—
 - Mar. 18, 1967, 7565
 - Mar. 28, 1967, 7570

Shearer, Raymond C., performance of 14-year-old plus ponderosa hybrids in western Montana, 8067

Shearin, John G., experimental simulation of reaction jet damping and attitude control system for spinning body, 8485

Sheep on feed, 8759

Shekarchi, E.:

- mineral industry of—
 - Ceylon, 8344
 - Iran, 8353
 - Pakistan, 8361
 - Turkey, 8369

Shells (ordnance):

- excise taxes, amend external revenue code, report, 7698

Shelter belts, tree planters' notes, 8125-27

Shelters (protective), *see* Protective shelters.

Shepard, Charles E., study of artificial meteors as ablaters, 8480

Shepherd, C. M., high-rate batteries, 8596

Sherwin, C. W., 1st interim report on Project Hindsight, summary, 7857

Shimanouchi, Takehiko, tables of molecular vibrational frequencies, 8524

Ship models (church decoration):

- duty-free entry for Lutheran Church of the Covenant, 7648

Shipmasters, warning to masters of vessels, customs laws violations, 7843

Shippers, commodity transportation survey, census 1963, shipper groups, 7473

Shipping, *see* Transportation.

Ships:

- Coast Guard, authorization for procurement, hearings, 7752
- fires, amendments to International Convention on Safety of Life at Sea, report, 7773

Ships—Continued

- military procurement appropriations, 1968—
 - hearings, 7797
 - report, 7786
- mortgage documents, surrender certain functions, message from the President, 7598
- ocean survey, Oceanographer, OSS 01, welcome aboard, visitor's guide, 7939
- oceanographic ship operating 1967 schedules, 7957
- oceanographic vessels of the world, 8568
- shock mounts for shipboard equipment, guide for selection & application, 8601
- tropical Atlantic Ocean, Equalant III data report, 8569
- underwater ships of science, USSR, 8267 *see also* names of ships.

Shipyards, safety in industry, maritime safety data, shipboard ventilation for hazardous atmospheres, 8299

Shirley, Willifred S., relief, 7643

Shock mounts, shipboard equipment, guide for selection & application, 8601

Shoes, *see* Boots and shoes.

Shop practices, *see* Machine shops.

Shore protection, New York and New Jersey, correlation of littoral transport with wave energy, 7925

Shortened horn-reflector antenna, 8452

Shortleaf pine, *see* Pine.

Shoulder, restraint installation in general aviation aircraft, recommendations, 7446

Shrubs, seed and planting stock, commercial dealers, directory, 8125

Siberia, central, Bratsk and Krasnoyarsk hydroelectric projects, bibliography, 8665

Siège, Louis C., forest tax trends in Louisiana, 8099

Sielski, Matthew C., remarks, Mar. 29, 1967, 7587

Sight eye research, NINDE, 8631

Signal lights, *see* Lights and lighting.

Signals:

- instrument sequentially samples ac signals from several accelerometers, 8461
- local measurements in turbulent flows through cross correlation of optical signals, 8462
- patterning, effects upon vigilance performance and physiological responses, 8586

Signs (advertising):

- compensation by States for removal under Highway beautification act of 1965, opinion of Attorney General, 8279

Silen, Roy R., simple, progressive tree improvement program for Douglas-fir, 8081

Silica, natural phases of system MgO-SiO₂-H₂O and systems containing congeners of magnesium (series) 8160

Siloxanes, polydimethylsiloxane monolayers, surface viscosity, 8592

Silver, production and consumption, 1964, report, 8381

Silver (money):

- Mint Bureau, report, 8381

Silver Bay (fishing vessel):

- exploratory collection made in southwestern North Atlantic, 1958-60, correction, 8035

Silviculture, *see* Forests and forestry.

Simon, A. C., micrography of tubular-type battery plates, 8591

Simple motor drive system operates heavy hinged door, 8404

Singapore, economy, basic data, 7575

Singer, Joseph M., flame characteristics causing air pollution, production of oxides of nitrogen and carbon monoxide, 8378

Sinus Iridum, LAC 24, lunar chart, 7320

Sires, *see* Bulls.

Skin test for schistosomiasis in Puerto Rico, survey for prevalence, 8654

Skirts, changing the hem, 7283

- Slack, Keith V., Birch Creek, travertine depositing stream, Inyo County, Calif., 8171
- Slash, *see* Forests and forestry.
- Slash pine, *see* Pine.
- Slavery, supplementary slavery convention, hearings, 7806
- Sliding of non-temperate glaciers, 7379
- Slip tables, shaker system, air bearing provides friction-free support, 8402
- SM series, 7528
- Small business, *see* Business.
- Small Business Administration:
local development company loans, 8678
starting and managing series, 8679
- Small Business, Select Committee on, House, investigations and studies, expenses, report, 7679
- Smith, Bryce A., relief, 7615
- Smith, Gerald L., theory and methods of statistical inference, 8507
- Smith, Guy F., international education act of 1966, summary, 8191
- Smith, H. Clay, epicormic branching on 8 species of Appalachian hardwoods, 8078
- Smith, Maureen R., basic data on economy of Ethiopia, 7580
- Smith, Richard H., forcing attacks of western pine beetles to test resistance of pines, 8083
- Smithsonian contributions to astrophysics, 8683
- Smithsonian Institution:
appropriations, 1968, hearings, 7734
collections, portunid crabs from Pacific and Indian Oceans, 8540
Smithsonian torch (periodical), 8684
- Smithsonian torch (periodical), 8684
- Snapper, western Atlantic, field guide, 8019
- Snow:
creep of snow and ice, research report, 7380
transport of intercepted snow from trees during snow storms, 8114
- Snowstorms, transport of intercepted snow from trees, 8114
- Snyder, Thomas E., control of nonsubterranean termites, 7270
- Social life and customs, *see* Manners and customs.
- Social security:
act, amend, hearings, 7763
benefit overpayments, GAO review, 8142
disability applicant statistics, disabled workers, etc., 8691
programs throughout world, 8692
research and statistics notes, 8689-90
- Social Security Administration:
actuarial study series, 8686
social security benefit overpayments, GAO review, 8142
- Social service, *see* Social work and problems.
- Social surveys:
Atlanta, case study in household sample surveys—
survey objectives and description of country, Spanish edition, 7496
tabulation process, 7497
- Social usage abroad, guide for American officials and their families, 8712
- Social work and problems:
low and moderate income groups, new welfare programs, 8193
optimum social welfare through planning, participation, and manpower, 8194
statistical report on social services, quarter ended Mar. 15, 1967, 7942
- Socialist Federal Republic of Yugoslavia, *see* Yugoslavia.
- Sodium, human serum, estimation of change during simulated altitude and aerospace flights, 7341
- Sohl, Norman F., upper Cretaceous gastropods from Pierre shale at Red Bird, Wyo., 8161
- Soil conservation:
districts, highlights, 1966, digest of report, 8694
statutes, compilation, 7262
- Soil Conservation Service:
conservation aid, CA series, 8693
report 1966, digest, 8694
what it is, what it does, 8693
- Soils:
forested loess soils after repeated prescribed burns, properties, 8091
hydrologic and physical properties as analyzed, 1948-60, summary, 8182
soil bank programs, statutes, compilation, 7262
- soil survey reports—
Caldwell County, Ky., 8695
Ellis County, Okla., 8703
Franklin County, Mass., 8696
Gray County, Tex., 8697
Henderson County, Ky., 8698
Jefferson County, Ky., 8704
Love County, Okla., 8699
Madison County, Ind., 8700
Menard County, Tex., 8701
Tri-County area, Cass, Ransom, and Richland Counties, N. Dak., 8702
surface soil recovers quickly after burn, 8097
- Solberg, Erling D.:
comprehensive plans for improving rural counties, 7265
suggestions for planning and zoning in Appalachia, 7884
- Solders and soldering, brazing and brazing alloys, bibliography, 8439
- Solenoids:
residual magnetism holds solenoid armature in desired position, 8464
valve, variable-pulse switching circuit controls actuations, 8456
- Solicitor, Interior Dept., appropriations, 1968, hearings, 7734
- Solid-state time-to-pulse-height converter developed, 8393
- Solomon, Dale S., stump sprouting of 4 northern hardwoods, 8111
- Sonar targets, ambiguity function independent of assumptions about bandwidth and carrier frequency, 8598
- Sonata for 2 clarinets, student composers take over, 7911
- Sondermayer, Roman V., mineral industry of East Germany, 8347
- Sonoscope, field tests of concrete, 10-year summary of results, 7934
- Sorenson, Richard C., manpower rotation policy models, 7404
- Sound:
deep ocean acoustic sources, method for determining location, 8588
ultrasonic transmission properties of copper braze bonds, correlation with heat transfer properties, 8389
- Sound projectors, deep ocean acoustic sources, method for determining, 8588
- South (U.S.):
fresh fruit and vegetable unloads in southern cities, by commodities, States, etc., 7833
- South Africa:
Lesotho, continued application of certain treaties concluded between United States and United Kingdom, agreement, 8742
- South West Africa—
background notes, 8710
mineral industry, minerals yearbook chapter, 8364
- South America:
angelfish, genus *Pterophyllum*, 8539
characid fishes of subtribe *Nannostomina*, 8537
savings and loan associations, progress made (address), 7960

INDEX

- South America—Continued
west coast, tide tables, high and low water predictions, 7555
South Asia, *see* Asia.
South Atlantic slope basins, *see* Atlantic States.
South Carolina, minor elements in alluvial magnetite from Inner Piedmont belt, 8172
South Dakota :
area measurement report, 7458
natural resources, 8209
South Vietnam, *see* Vietnam.
South West Africa, *see* South Africa.
Southern Forest Experiment Station, publications, list, 8057
Southern pine, *see* Pine.
Southern Rhodesia, *see* Rhodesia.
Southern Ute Indians, *see* Ute Indians.
Soviet Union, *see* Union of Soviet Socialist Republics.
SP series, *see* FMC SP series—NASA SP series.
Space, *see* Outer space.
Space environment, *see* Environment.
Space exploration, *see* Outer space.
Space flight, *see* Astronautics.
Space medicine, *see* Medicine.
Space sciences :
mathematics in space science (series), 8513
significant achievements, 8435
technology, 8433
Space technology, notes, 8433
Spacecraft :
aerospace vehicle structures, metallic materials and elements, military handbook, 7860
Apollo, command module, stability characteristics, 8500
interplanetary vehicles, low-thrust, error analysis of celestial-inertial navigation, 8424
lifting bodies, NASA facts, 8430
medical services and facilities on board, USSR, 8245
problem of optimally disorbiting vehicle initially in elliptical orbit, solutions, 8427
spinning, simulation of reaction jet damping and attitude control system, 8485
SPAD (Satellite Position Prediction and Display) equipment, *see* Electronic computers.
Spain, atomic energy cooperation for civil uses, agreement, 8736
Specific gravity, plantation-grown red pine, predicting, 8061
Specifications, *see* Government supplies—*also* subjects.
Spectra :
gamma-ray, analysis by method of least squares, computer program, 8630
X-ray spectral analysis, production of instruments, USSR study, 8265
Spectrometers :
mass, duty-free entry for—
Indiana University, 7652
Princeton University, 7651
Spectrophotometers, transmission characteristics of autoanalyzer colorimeter filters determination, 7352
Spectroscopy, flame spectroscopy analytical applications, 1800-1966, bibliography, 8519
Spheriods, orbital prediction and differential correction using Vinti's spheriodal theory for artificial satellites, 8482
Sport Fisheries and Wildlife Bureau :
appropriations, 1968, hearings, 7734
resource publications (series), 8033-34
technical paper, 8042
Spring, freezing temperatures damage knob-cone pine, 8117
Springs (mechanism) :
elastic guides reduce hysteresis effect in Belleville spring package, 8450
Stacking-fault energy, *see* Force and energy.
- Staffing American colleges and universities, 7913
Stagnation point, boundary layer with suction and injection in equilibrium dissociating air, 8499
Stamper, John W., titanium, 8380
Standard Meat Co., relief, 7640
Standards and Conduct, Select Committee on, House, create, hearings, 7754
Standards and standardization :
commercial standard series, 8517
Defense Dept. cataloging and standardization program, semiannual report, 7739
Federal standards, 8008
military standards, 7861-62
USSR, recent developments in standardization, 8240
see also Labor standards—*also* subjects.
Starch, use in textile industry, economic evaluation, 7881
Stars, 5,000- and 10,000-year star catalogs, 8683
Starting and managing series, 8679
Starvation, acute, body composition changes, metabolic aspects, 7412
State Department :
background notes, 8707-10
department and foreign service series, 8711-12
film library, film list, 8717
food donation programs administered by nonprofit organizations, extent of audits, GAO report, 8149
secretaries, overseas opportunities, 8722
State Technical Services Office, Commerce Dept., annual report, 7572
States :
agencies for surplus property, directory, 8188
agriculture departments, 1967 directory, 7836
billboard removal compensation under Highway beautification act of 1965, opinion of Attorney General, 8279
compensatory provisions for occupational diseases, 8337
county business patterns, 1965, employment and payroll statistics by county and by industry, 7475
employee-retirement systems of State and local governments, 1965-66 finances, 7492
farm labor situation, 7882
maximum weekly hours for women, 8795
population, households, estimates, 7486
report on 1965-66 compensatory education programs under title 1, Public law 10, 7890
school systems, statistics, 7914
tax revenue, quarterly summary, 7495
Stationery, House Members, additional allowance, report, 7676
Statistical inference, theory and methods, 8507
Statistical processes, multivariate equations developed for predicting volumes in Hawaii hardwoods, 8084
Statistical publications, *see* names of departments, etc., issuing publications.
Statistics, *see* subjects.
Status of forces agreements, *see* Criminal jurisdiction.
Steam, low pressure steam-water flow in heated vertical channel, final report, 7430
Steam electric plants, *see* Electric power plants.
Steel :
and tantalum apparatus, use for molten Cd-Mg-Zn alloys, 8397
corrosion resistant, controlled ferrite content improves weldability, 8475
Stein, Raisla, and children, relief, 7665
Stenographers :
examination announcement, supplement, 7549
opportunities with FDA, 8046

Stenomidae, *see* Microlepidoptera.
 Stephens, David G., flexible and rigid ring baffles damping liquid oscillations in large-scale cylindrical tanks, 8493
 Stephenson, William, some portunid crabs from Pacific and Indian Oceans in collections of Smithsonian Institution, 8540
 Stepping up with PACE, 7915
 Stern, Robert L., technology and world trade, proceedings of symposium, 8520
 Steroids, excretion during exposure to oxygen-helium atmosphere, 7366
 Stevens, Paul M.:
 effects of lower body negative pressure on physiologic changes due to bed rest, 7346
 effects of 9-alpha-fluorohydrocortisone and venous occlusive cuffs on orthostatic deconditioning of prolonged bed rest, 7365
 Stewart, R. Keith, water pollution control, waste treatment and water treatment, selected biological references on fresh and marine waters, 8011
 Stipp, Henry E.:
 mineral industry of—
 Gabon, 8348
 Guinea, 8351
 Ivory Coast, 8354
 Sudan, 8365
 Stockpiling, *see* Strategic minerals.
 Stocks, United States Army in Europe, availability for requirements of other commands, Army Dept., GAO review, 8140
 STOL (short takeoff and landing), *see* Aircraft.
 Storage, Army technical manual, change, 7402
 see also names or classes of articles stored.
 Storage batteries, tubular type battery plates micrography, 8591
 Stores:
 grocery department operations, commissary stores, technical manual, change, 7396
 retail food, packaging and price marking meat and poultry, systems and equipment, 7276
 Storms, coastal warning facilities chart, eastern Florida, 8790
 see also Snowstorms.
 Stowe, Agnes C., relief, 7659
 Strains and stresses:
 fatigue crack growth in Ti-8Al-1Mo-1V (duplex-annealed) specimens having various widths, investigation, 8494
 fatigue, cryogenic, data developed for Inconel 718, 8472
 metallic materials and elements for aerospace vehicle structures, military handbook, 7860
 stress distributions in vicinity of simulated crack, photoelasto-plastic method to study, 8406
 tensile strength—
 discontinuous-fiber composites, metallurgical and geometrical factors affecting, 8498
 horizontal machine for testing structural wood elements in tension, 8062
 Strategic materials:
 defense materials systems and priorities, questions and answers, 7452
 disposal of nickel from national stockpile, hearing, 7738
 Stratigraphy, Chariot site vicinity, Lisburne Peninsula, northwestern Alaska, 8162
 Streams, *see* Rivers.
 Stress (physiology):
 dynamic stress testing, biomedical monitoring—
 Flack test, 7360
 instrumentation and normal values, 7343
 Levy hypoxia test, 7344

Stress (physiology)—Continued
 dynamic stress testing—continued
 maximum exercise tolerance, ergometer, 7361
 tilt table orthostatic tolerance test, 7362
 Stresses (mechanical), *see* Strains and stresses.
 Strip mines, *see* Coal lands.
 Striped bass, *see* Bass.
 Stroud, C. W., heating rates from thick-calorimeter data, 8486
 Structural adhesives, *see* Adhesives.
 Structural designs, *see* Architecture.
 Structural unemployment, *see* Unemployed.
 Structures, *see* Strains and stresses.
 Students:
 higher education act of 1965, student loan program, 6% payment tables and amortization schedules, 7910
 public elementary and secondary day schools, statistics, 7896
 student composers take over, sonata for 2 clarinets, 7911
 student loan insurance act of 1965, student loan program, 6% payment tables and amortization schedules, 7910
 student manual, SM series, 7528
 Studs, *see* Lumber.
 Studt, Elliot, reentry of offender into community, 8791
 Stump sprouting of 4 northern hardwoods, 8111
 Subarctic regions, emergency construction, surface drainage design for airfields and heliports, 7395
 Subject headings, nuclear science abstracts, subject scope, 7427
 Sublimation:
 subliming solid control rocket—
 development, phase 2, 8413
 phase 1, 8412
 Subsidies, air transportation industry (talk), 7519
 Suburbanites, publications, list, 8206
 Sudan, mineral industry, minerals yearbook chapter, 8365
 Sugar, payments and quotas, statutes, compilation, 7262
 Suicide, tragedy of suicide in U.S. (talk), 8655
 Sundahl, William E., slash and litter weight after clearcut logging in 2 young-growth timber stands, 8087
 Sunset Crater National Monument, general information, 8563
 Supersonic airplanes, *see* Airplanes.
 Supersonic flow, *see* Flow.
 Supplies, *see* Agricultural supplies—Government supplies—Military supplies.
 Supply and demand, farm products, Saudi Arabia, projections to 1975 with implications for U.S. exports, 7886
 Supply catalog, *see* Federal supply catalog.
 Supreme Court, cases adjudged, Court of Claims acts, 7840
 Surface active agents, viscosity of polydimethylsiloxane monolayers, 8592
 Surface water, *see* Water.
 Surfaces:
 complex, plated by thin-film deposition in one operation, 8447
 roughness, statistical technique for dynamic analysis of vehicles traversing rough yielding and non-yielding surfaces, 8407
 safe working, safety in industry instructor outline, 8294
 Surinam, mineral industry, minerals yearbook chapter, 8366
 Surplus military property, *see* Surplus property.
 Surplus property:
 defense disposal manual, change, 7853-54
 State agencies, directors, directory, 8188
 Surplus Property Utilization Office, HEW, regional representatives, directory, 8188

INDEX

- Surrey, Stanley S., remarks, Mar. 9, 1967, 8769
- Surveying aid, examination announcement, discontinuance notice, 7544
- Surveys, *see* Community surveys—*also* subjects of surveys.
- Survivors insurance, *see* Old-age, survivors, disability, and health insurance.
- Sutter National Wildlife Refuge, mammals, list, 8030
- Sweden, air transport services, agreement, 8724
- Sweet gum, dormant, gibberellin-induced growth, 8093
- Sweet potatoes, *see* Sweetpotatoes.
- Sweetgum, *see* Sweet gum.
- Sweetpotatoes, acreage marketing guide, 7828
- Swenson, Lloyd S., jr., this new ocean, history of Project Mercury, 8438
- Swick, D. A., ambiguity function independent of assumptions about bandwidth and carrier frequency, 8598
- Swine, pig crop report, 8757
- Switches, *see* Electric switchgear.
- Switzerland, mineral industry, minerals yearbook chapter, 8367
- Symposiums, technology and world trade, proceedings, 8520
- Synchronization, clocks, remotely located, study, 8422
- Synchronous satellites, *see* Satellites.
- Synoptic catalogs, *see* Catalogs.
- Synthesis, higher order hydrocarbons on hot tungsten filaments, 8504
- Synthetic fibers, *see* Fibers.
- Synthetic organic chemicals, *see* Organic compounds.
- T**
- T.I.D.E. [Testing, Information, Discussing, and Evaluating]:
diary of counselor, 1966, summer, 7923
promising demonstration project, 7923
- Tables (compilation), *see* Technical, scientific, and economic subjects.
- Tabular line-of-balance production control technique, 7433
- Tabulation process, Atlantida, case study in household sample surveys, 7497
- Tagging summary of American shad, *Alasera sapidissima* (Wilson) and striped bass, *Roccus saxatilis* (Walbaum), 8037
- Tamarack, botanical and commercial range in Lake States, 8070
- Tang, Walter K., effect of inorganic salts on pyrolysis of wood, alpha-cellulose, and lignin determined by dynamic thermogravimetry, 8103
- Tanks, flexible and rigid ring baffles for damping liquid oscillations in large-scale cylindrical tanks, 8493
- Tantalum, and steel apparatus, use for molten Cd-Mg-Zn alloys, 8397
- Tanzania, mineral industry, minerals yearbook chapter, 8355
- Tapering pants, 7281
- Targets, *see* Radar targets—Sonar targets.
- Tariff:
customs law violations, warning to masters of vessels, 7843
summaries of trade and tariff information, 8765
see also names or classes of articles imported or exported.
- Tashiro, H., development of blacklight traps for European chafer surveys, 7303
- Tax Court, report (decisions), bound volume, 8768
- Taxation:
foreign investors tax act of 1966, legislative history, 7762
- Taxation—Continued
international tax matters, current developments in U.S. treatment, remarks, 8769
join the world of international taxation, career opportunity, 8217
quarterly tax reports, 7495
States and local governments revenue, quarterly summary, 7495
uses of tax policy (remarks), 8776
see also Employment taxes—Forests and forestry—Income tax—Internal revenue.
- Taxonomy, distribution, and polymorphism in Labidocera jollae group, etc., 8544
- Teachers:
civil defense adult education, personal and family survival, manual, change, 7916
prospective teacher graduate fellowships, 1967-68 programs, 7906
public elementary and secondary day schools, fall 1966, statistics, 7896
- Teaching:
Federal income taxes program—
farm, 8221
general, 8220
see also subjects taught.
- Technical assistance, EDA program, what it is, how to apply, 7867
- Technical assistance aid (series), 8286
- Technical bulletins, Agriculture Department, 7303
- Technical manuals:
Army Department, 7390-402
Army Strategic Communications Command, 7377
- Technical memorandums:
Coastal Engineering Research Center, 7924
Environmental Science Services Administration, 7935
- Technical notes:
National Aeronautics and Space Administration, 8480-506
National Bureau of Standards, 8526-27
Technical papers, Sport Fisheries and Wildlife Bureau, 8042
- Technical record of design and construction:
Navajo Dam and Reservoir, errata, 8667
Willard Dam, 8671
- Technical reports:
Air Weather Service, 7318
Army Aviation Materiel Laboratories, 7408-11
Civil Defense Office, 7529-30
Coastal Engineering Research Center, 7925
Cold Regions Research and Engineering Laboratory, 7381
National Aeronautics and Space Administration, 8507-8
Naval Training Device Center, 8585
Personnel Research Laboratory, 7339
School of Aerospace Medicine, 7341-70
Waterways Experiment Station, 7930-34
- Technical research notes, 7403-5
- Technical research report, Army Personnel Research Office, 7406
- Technical translations, National Aeronautics and Space Administrations, 8509-12
- Technicians, *see* Electronic technicians.
- Technological innovations:
innovation and profitability (address), 7568
problems and opportunities (remarks), 7584
- Technology:
impact upon world trade, symposium proceedings, 8520
military infrared, handbook, 8584
utilization (series), 8440-41
utilization bibliography (series), 8439
see also subjects.
- Teeth, caries status of Air Force enlistees, 7553
- Teflon, *see* Polytetrafluoroethylene.
- Tehama-Colusa Canal unit, *see* Central Valley project.

- Telecommunication :
code of Federal regulations, 7985-87
engineering, installation practices CC TM
technical manual, 7377
international, convention and protocol, re-
port, 7775
- Telephone, directories, House of Representa-
tives, 7592
- Teletype :
maintenance of teletypewriter systems,
FAA handbook, 7946
noise-rejection coding of digital teletype
communications in complex automatic
hydrometeorological telemetering sys-
tems, USSR study, 8275
- Teletypewriter, *see* Teletype.
- Television, households with sets in U.S.,
current housing reports, 7477
- Temperature :
elevated, edgewise compressive properties
of titanium and nickel-base sandwich
constructions, 8102
elevated, tensile properties of discontinu-
ous-fiber composites, metallurgical and
geometrical factors affecting, 8498
freezing spring damage to knobcone pine,
8117
water, data correlation and analysis for
Oregon streams, 8177
- Tennessee, convey lands for use of Memphis
State University, report, 7709
- Tennessee Valley Authority, financial state-
ments, 1966, GAO examination, audit,
7604
- Tensile strength, *see* Strains and stresses.
- Termites, nonsubterranean, control, 7270
- Terrain, vector diffraction theory, 7935
- Terrestrial magnetism :
earth's magnetic field influence on diurnal
variation of f_oF₂ (Fourier analysis),
8512
polar region studies in geomagnetism,
USSR, 8277
- Territories, report on 1965-66 compensatory
education programs under title 1, Public
law 10, 7890
- Territories Office, appropriations, 1968,
hearings, 7734
- Test and evaluation report, 8599
- Testing, National Bureau of Standards, test
services, inserts, 8518
see also names of substances or objects
tested.
- Testing apparatus :
Princeton dynamic model track, general
description, 7409
tester for study of rolling element bear-
ings, 8448
- Tests, *see* types, or names of tests.
- Texas :
bituminous coal resources, 8158
medical care of old-age assistance recipi-
ents, recovery of excess funds accumu-
lated, GAO review, 8145
- Textiles :
industry, starch use, economic evaluation,
7881
tufted products, current industrial reports,
7481
see also names of textiles.
- Thailand, mineral industry, minerals year-
book chapter, 8368
- Theobald, P. K., jr., minor elements in allu-
vial magnetite from Inner Piedmont belt,
N.C. and S.C., 8172
- Therapeutics, radon waters and their uses,
USSR study, 8241
- Thermal conductivity, *see* Heat transfer.
- Thermal expansion, *see* Expansion (ther-
mal).
- Thermocouples :
multipurpose instrumentation cable pro-
vides integral thermocouple circuit, 8391
thermocouple-flexible cable connector in-
sulator is highly reliable, 8403
- Thermoelectricity, thermoelectric metal
comparator determines composition of
metals and alloys, 8387
- Thermogravimetry, dynamic, effect of inor-
ganic salts on pyrolysis of wood, alpha-
cellulose, and lignin determined, 8103
- Thermoluminescence, *see* Luminescence.
- They need to learn, 7878
- Thinning loblolly pine from above and below,
8095
- Thiophenes, *see* Butylthiophenes.
- Third wave, America's new conservation,
8207
- This new ocean, history of Project Mercury,
8438
- Thomas, David F., jet shoes, extravehicular
space locomotion device, 8483
- Thomas, John R., analysis of 15 μ infrared
horizon radiance profile variations over
range of meteorological, geographical, and
seasonal conditions, 8418
- Thomas, Mary F., relief, 7642
- Thomas, Rose, relief, 7622
- Thornton, Henry T., jr., field sonoscope tests
of concrete, 10-year summary of results,
7934
- Thrust, low, interplanetary vehicles, cele-
stial-inertial navigation, error analysis,
8424
- TIAB series, 8723-50
- Tides, tables, high and low water predictions
North and South America, west coast, etc.,
7555
- Tidewaters, *see* Tides.
- Timber :
allowable cut, computer program for calcu-
lating by area-volume check method,
8080
young-growth stands, slash and litter
weight after clearcut logging, 8087
- Time, integration of control equations and
problem of small time constants, 8505
see also Hours of labor.
- Tintic Valley, geologic interpretation of
gravity and aeromagnetic maps of area,
8164
- Tissue paper, *see* Facial tissue.
- Tissues, amines, alterations by toxic de-
caborane-14 and pentaborane-9, modified
by hydrazines and propynylamines, stud-
ies, 7357
- Titanium :
identification marking, Federal standard,
8008
minerals yearbook chapter, 8380
sandwich construction, edgewise compres-
sive properties at elevated temperatures,
8102
- Ti-8A1-Mo-1V (duplex-annealed) speci-
mens having various widths, fatigue
crack growth, investigation, 8494
- Tobacco :
Maryland, acreage allotments, lease and
transfer, reports, 7666, 7782
statistics, 1966, report, 7302
- Togo, amity and economic relations, treaty,
8743
- Toilet paper, suitability of Appalachian
woods for sanitary tissue, 8100
- Toilet tissue, *see* Toilet paper.
- Tomatoes, plants, variations in respiration
process during gamma radiation, 8511
- Tooele County, Utah, geologic interpretation
of gravity and aeromagnetic maps of Tintic
Valley area, 8164
- Tornadoes, safety rules, 7938
- Torphy, Daniel E., effects of short-term bed-
rest and water immersion on plasma
volume, etc., 7345
- Torrence Marvin G., concentration measure-
ments of injected gas in supersonic stream,
8489
- Torrens, Robert C., hops industry of United
Kingdom, 8047
- Torriceili, AIC 78 B, lunar chart, 7332
- Tortricidae, *see* Microlepidoptera.

INDEX

- Toweling, suitability of Appalachian woods, 8100
- Toxicology, boron hydrides, 7357
- Trachyleberididae, *see* Crustaceans.
- Trackage, Princeton dynamic model track, general description, 7409
- Tracking stations:
agreement with, Great Britain, 8750
Antigua, agreement with Great Britain, 8749
- Trade, *see* Commerce—*also* names or classes of commodities.
- Trade expansion act of 1962, *see* Commercial treaties.
- Trade policy, *see* Commercial policy.
- Trademarks:
decisions, yearly, 1966—
departmental edition, 8606
document edition, 7592A
- Tragic:
piggyback characteristics, 8233
St. Lawrence Seaway report, 8673
see also Transportation.
- Trainee's guide for electronics technicians, class C, AN/SRC-20, AN/SRC-21, radio sets, 8582
- Training:
community work and training program, message from the President, 7606
medical, in Veterans Administration, major contribution to Nation's health resources, 8782
see also Education—Military education—*also* subjects.
- Training Center, Financial Management and PPBS, *see* Financial Management and PPBS Training Center, CSC.
- Training devices, guide, Naval Training Device Center, 8600
- Transformers, *see* Electric transformers.
- Translations:
special foreign currency science information program, 1967 list in process, 7551
technical, National Aeronautics and Space Administration, 8509-512
- Transport airplanes, *see* Airplanes.
- Transportation:
air, U.S., today and tomorrow (address), 7523
census 1963—
commodity transportation survey—
commodity groups, 7472
shipper groups and production areas, 7473
final volumes, 7472-73
highway, task and study statements of national program for research and development, 8664
household goods, savings on volume movements from overseas to continental U.S., Defense Dept., GAO report, 8138
inter-modal system, containerization concept for moving shipments (remarks), 7968
international traffic of radioactive materials, 7432
statistics in United States, 1965, 8236
transportation proceedings (periodical), 7407
- Transportation Department, transfer certain functions relating to ship mortgages to, message from the President, 7598
- Trap nests, *see* Nests.
- Traps, *see* Insect traps.
- Travel, space, physiological measurements, USSR study, 8243
- Traveler/El viajero, quarterly newsletter for migrant and seasonal farm workers, 7879
- Travertine, *see* Calcium carbonate.
- Treasury Department:
department circulars, 8770-72
public debt series, 8773
foreign exchange operations, 8005
unemployment taxes, benefits from quarterly collection, GAO review, 8135
- Treasury notes, payable in foreign currency, legislative history, 7762
- Treasury savings notes, general information, department circular, 8773
- Treaties, collective defense, compilation, 7743
see also names of countries—*also* subjects.
- Treaties and other international acts series, 8723-50
- Tree planting:
scrub oak areas after site preparation with heavy equipment, 8112
slash pine, Florida, summer planting shows promise, 8118
tree planters' notes, 8125-27
- Tree seeds, *see* Seeds.
- Trees:
dealers in seeds and planting stock, directory, 8125
heartwood of native species, comparative decay resistance, 8065
mean-growth, accuracy of estimates made with dial-gage dendrometers, 8079
transport of intercepted snow from trees during snow storms, 8114
see also Tree planting—*also* names of trees.
- Trenton, N.J., area wage survey, 8313
- Triaxial equipment, duty-free entry for Northwestern University, 7653
- Troops, *see* Armed Forces.
- Trousers:
making pants longer or shorter, 7289
make waistline fit on pants, 7282
tapering pants, 7281
- Trowbridge, Alexander B.:
remarks—
Apr. 8, 1967, 7581
Apr. 17, 1967, 7569
- Trusses, moisture cycling of trussed rafter joints, 8101
- Trust Territory of Pacific Islands:
continue civil government, increase appropriations—
hearing, 7812
report, 7702, 7710
- Trusts (Industrial):
income tax treatment of treble damage payments under antitrust laws, make non-deductible, hearings, 7820
international aspects of antitrust, hearings, 7818
Justice Department antitrust activities, review, 8280
Sherman antitrust law, amend, hearing, 7818
- Tuberculosis in animals, eradication, State-Federal cooperative program, progress report, 7251
- Tubes:
aluminized thin-window proportional-counter tube is stronger, more responsive in long wavelength region, 8451
orbital tube flaring system produces tubing connectors with zero leakage, 8454
- Tubing, *see* Tubes.
- Tufted textile products, 7481
- Tufts University, rhegoniometer, duty-free entry, 7647
- Tungsten, hot filaments, synthesis of higher order hydrocarbons, 8504
- Turbines, axial flow, off-design performance, analytical procedure and computer program, 8411
- Turbulence, boundary layer, investigation at Mach 6 with heat transfer at high Reynolds numbers, 8488
- Turkey, mineral industry, minerals yearbook chapter, 8369
- Turkeys:
farm production, etc., 7301
national improvement plan, hatcheries, dealers, and independent flocks, participants, 7244
number raised, 1967 intentions, etc., 8762

Turner, Francis C.:
nomination, hearing, 7826
remarks, Mar. 16, 1967, 8663
Turtle Creek, channel improvement, hydraulic model investigation, 7932
Twin Creek, limestone (Jurassic) in western interior of United States, 8168
Two-phase flow through abrupt expansions and contractions, 7431
Typists:
clerk typists, opportunities with FDA, 8046
examination announcement, supplement, 7549

U

U.S.S.R., *see* Union of Soviet Socialist Republics.
Uganda, mineral industry, minerals yearbook chapter, 8355
Ultrasonics, *see* Sound.
Ulvedal, Frode, excretion of steroids and catecholamines during exposure to oxygen-helium atmosphere, 7366
Umiat, Alaska, geology of Umiat-Maybe Creek region, 8159
UN, *see* United Nations.
Un-American Activities Committee, House, committee print, 7757
Underwater research, *see* Oceanography.
Underwater ships of science, 8267
Underwater sound, *see* Sound.
Unemployed:
Federal unemployment taxes, benefits from quarterly collection, Labor and Treasury Depts., GAO review, 8135
labor surplus area specialists, Defense Dept., list, 7866
structural unemployment in United States, 7872
Uniformed services, *see* Pay, allowances, etc.
Uniforms:
Marine Corps regulations, 8333
Navy regulations, change, 8583
Union of Soviet Socialist Republics:
construction industry plans improvement in production and technology, 8239
ethnography translations, 8261
Finland-USSR boundary, study, 8718
inland seas, what will happen to them, 8244
nuclear weapons development, digest, 7746
research on ion-exchange technology, 8254
Russian drug index, 8534A
science, basic trends discussed by Academician Ya. V. Peyve, 8253
scientists, brain composition and function studied, 8271
standardization, recent developments, 8240
Unions, *see* Labor unions.
United Kingdom of Great Britain and Northern Ireland, *see* Great Britain.
United Nations:
conference, single convention on narcotic drugs, 1961, message from the President, text, 7771
headquarters, agreement, 8733
Southern Rhodesia and United Nations, U.S. position, 8720
U.S. participation, report—
departmental edition, 8719
document edition, 7608
United Nations at 21, report, 7810
United States:
NOTE:—For all subjects pertaining to the United States, except its government, general history, and description, *see* such subjects.
discovery and rediscovery for economic development (address), 7661
facts, from recent Census Bureau surveys, 7491
United States coast pilots, *see* Coast pilots.
United States Code, *see* Codes of law.

United States Information Agency, retirees, prospective, general information for, 8721
Universities, *see* Colleges and universities.
University of California, carillon, duty-free entry, 7649
University of Tennessee, Agricultural Research Laboratory, research progress report, 7425
Unloading and lading:
fresh fruit and vegetable unloads—
eastern cities, 7830
midwestern cities, 7832
southern cities, 7833
totals for 41 cities, 7834
western cities, 7831
Unparalleled opportunity for employment of handicapped (address), 8616A
Upland cotton, *see* Cotton.
Upper Cumberland Coal Reserve District, land disturbances from strip-mining, 8077
Uranium:
deposits—
epigenetic, in sandstone in United States, geology, 8167
Laguna district, N. Mex., 8165
Urban areas, *see* Cities and towns.
Urban life, *see* Cities and towns.
Urban planning, *see* Redevelopment (city planning, etc.).
Urban renewal, *see* Redevelopment (city planning, etc.).
Urine:
creatinine excretion as index of fat-free mass composition in rats, 7415
excretion of steroids and catecholamines during exposure to oxygen-helium atmosphere, 7366
Ursic, S. J., late planting improves loblolly survival, 8119
USAPRO, *see* Army Personnel Research Office.
USDA, *see* Agriculture Department.
Use of color for safety, safety in industry, instructor outline, 8297
USS Cascade, *see* Cascade (USS).
USSR, *see* Union of Soviet Socialist Republics.
Utah, southwestern, coal resources for steam-electric power-generation plants, 8341
Ute Indians, southern Ute Tribe of Southern Ute Reservation in Colorado, funds, disposition, report, 7778
Utilities, Job Corps men's and women's centers, facilities maintenance and utilities operations handbook, 7876
Uwharrie National Forest, deer browse resources, 8124
Uzbek Soviet Socialist Republic, Academy of Science, work reviewed, 8272

V

V.A., *see* Veterans Administration.
Vacuum, switchgear, survey, 8440
Valves, solenoid-valve actuators, control with variable-pulse switching circuit, 8456
Vandergrift, A. E., mechanism of mass transfer through liquid interface, 8215
Van Deusen, B. D., statistical technique for dynamic analysis of vehicles traversing rough yielding and non-yielding surfaces, 8407
Van Sickle, Charles C., factors for converting mid-south pulpwood from cords to cubic feet, 8096
Vapors, interfacial behavior following termination of outflow in weightlessness, 8501
Vargo, Franklin J., foreign trade regulations of the Bahamas, 7576
Variance and covariance of life table functions estimated from sample of deaths, 8657
Vector diffraction theory, 7935
Vector integral equations, *see* Equations.

INDEX

Vegetables:

- Florida, marketing, 1966 summary, 7839
- fresh, unloads—
 - eastern cities, by commodities, States, etc., 7830
 - for 41 cities, 7834
 - midwestern cities by commodities, States, etc., 7832
 - southern cities, by commodities, States, etc., 7833
 - western cities, by commodities, States, etc., 7831
- summer and fall acreage marketing guide, 7828

Vehicles, statistical technique for dynamic analysis of vehicles traversing rough yielding and non-yielding surfaces, 8407
see also Motor vehicles—Spacecraft.

Vending machines, business, starting and managing, 8679

Veneers:

- hardwood face, manufactured in Michigan and Wisconsin, distribution methods and end-uses, 8074
- southern pine veneer cores, straight studs as byproducts, 8120

Venous occlusion, *see* Embolism.

Venous occlusive cuffs, effects of 9-alphafluorohydrocortisone and venous occlusive cuffs on orthostatic deconditioning of prolonged bed rest, 7365

Ventilation:

- crossflow system for grain storages, 7248
- shipboard, for hazardous atmospheres, safety in industry, maritime safety data, 8299

Venus (planet):

- nominal natural environment for advanced planetary mission programs, 8436

Vermont, census of agriculture, 1964, State and county statistics, 7500

Vessels, *see* Ships.

Vestibular stimulation, disorientation, influence on adaptation of interrupting nystagmic eye movements with opposing stimuli, 7447

Veterans:

- national service life insurance, regular dividend schedules, 8780
- readjustment assistance, permanent program of education, etc., allowance increase, hearings, 7758
- Vietnam conflict—
 - additional wartime benefits, hearings, 7759
 - pension and readjustment act of 1967, report, 7712
- see also* Life insurance—Pensions.

Veterans Administration:

- brain research, 8783
- management internships, 8781
- manual, 8780
- medical training, major contribution to Nation's health resources, 8782
- VA pamphlets, 8781-83

Veterans' Affairs Committee, House:

- hearings, 7758-59
- investigations and studies, expenses, report, 7720
- reports, 7709, 7712

Vette, James I., models of trapped radiation environment electrons at synchronous altitudes, 8437

Vibration:

- channel, monitoring system determines amplitudes and time, 8479
- molecular vibrational frequencies, tables, 8524

Vice President of United States, election campaign fund act, legislative history, 7762

Vietnam:

- information notes (series), 8713-16
- Marine Corps small unit action, 8332

Vietnam—Continued

- Republic—
 - agricultural commodities, agreement, 8734
 - basic data, 8713
 - Communist-directed forces in, 8715
 - economy, basic data, 7577
 - free world assistance, 8716
 - search for peace in Viet-Nam, 8714
 - veterans of conflict—
 - additional wartime benefits, hearings, 7759
 - pension and readjustment act of 1967, report, 7712

Vietnam Week, Communist origin and manipulation, report, 7757

Vigilance, effects of signal patterning upon vigilance performance, 8585

Vinti, John P., orbital prediction and differential correction using Vinti's spheroidal theory for artificial satellites, 8482

Virgin Islands:

- agriculture departments, 1967 directory, 7836
- coast pilot, supplement, 7553
- Virgin Islands Corporation, federally owned electric power and salt water distillation facilities, sale to government of Virgin Islands, GAO review, 8146

Virial coefficients, *see* Coefficients.

Viruses, electron microscope technique, use in oncogenic virology, 8269

Visco seal design offers zero-leakage and wear-free characteristics, 8470

Viscosimeters, absolute viscosity measured using instrumented parallel plate system, 8467

Viscosity:

- absolute, measured using instrumented parallel plate system, 8467
- surface, of polydimethylsiloxane monolayers, 8592

Visibility, improving during periods of supercooled fog, 7381

Vision, *see* Eyes.

Visiting housekeepers, homemaker service, how it helps children, 7512

Vital statistics:

- analytical studies, 8659
- data evaluation and methods research, 8657-58
- data from national health survey, 8660-61
- data from National Vital Statistics System, 8662

Vitamins:

- essential for growth of channel catfish, 8042
- salmon, diets, studies of vitamin levels, 8042

Vocational education:

- bulletin, 7889
- improve programs, hearings, 7742
- programs, administration, rules and regulations, 7889
- student loan insurance act of 1965, program, payment tables and amortization schedules, 7910

Volcanic ash, tuff, etc., ash flows associated with Creede caldera, San Juan Mountains, Colo., 8166

Volcanic rocks, *see* Igneous rocks.

Vogel, James A., cardiopulmonary responses of resting man during early exposure to high altitude, 7413

Vollmer, Bernhard, relief, 7634

Voltagages, electronic circuit provides accurate sensing and control of dc voltage, 8396

Volume and yield tables:

- Crossett farm forestry forties, 1966 harvest, 8098

Hawaii hardwoods, multivariate equations developed for volume prediction, 8084

Voluntary program for direct investments, status and prospects, 7585

Volz, Marvin D., systems and equipment for packaging and price marking meat and poultry in retail food stores, 7276
Voting function, *see* Mathematics.
Voyager, *see* Satellites.
VTOL (vertical takeoff and landing), *see* Aircraft.

W

Wage and Hour and Public Contracts Divisions, services to public, 8789

Wages:

area survey—

Baltimore, Md., 8309
Denver, Colo., 8311
Fort Worth, Tex., 8307
Indianapolis, Ind., 8314
Kansas City, Mo.-Kans., 8305
Miami, Fla., 8310
Richmond, Va., 8304
St. Louis, Mo.-Ill., 8306
Salt Lake City, Utah, 8312
Trenton, N.J., 8313
Youngstown-Warren, Ohio, 8308

chronology—

Firestone Tire and Rubber Co. and B. F. Goodrich Co., Akron Plants, 8301
International Paper Company, Southern Kraft Division, 8315

comparison with OASDHI retirement benefits, 1966 experience, 8690

employee earnings and hours in retail trade, 8302

historical data on hours and earnings, selected references, 8323

how to keep time and pay records under fair labor standards act, 8786

industry survey, synthetic fibers, 8317

minimum, application in agriculture, hearing, 7732

Waistline fit on pants, 7282

Walden, Harvey, orbital prediction and differential correction using Vinti's spheroidal theory for artificial satellites, 8432

Waldman, Saul, OASDHI retirement benefits, prices, and wages, 1966 experience, 8690

Wales, west coast, sailing directions, change, 8570

Walking, more hiking space, 7292

Wall, Brian R., forest industries of eastern Washington, 8123

Walnuts:

and related species, annotated bibliography, 8108

black walnut, timber resources and industries, 8121

War on hunger, monthly news report, 8229

Warrant officers, *see* Coast Guard Reserve.

Warren, Ohio, area wage survey, 8308

Warships:

loans, extension, hearing, 7737

naval vessels, antibacteriological defense and decontamination, USSR study, 8248

Washington, D.C., *see* Capital of United States.

Washington Channel, waterfront priority holders, amend act, report, 7700

Washington State, eastern, forest industries, 8123

Wasps, trap-nesting, life histories, etc., 8685

Waste disposal, *see* Sewage.

Waste products, *see* Refuse.

Water:

ground water—

Laramie County, Wyo., resources, 8179

supplies at Mississippi Test Facility, Hancock County, Miss., development, 8183

radon containing, and their therapeutic uses, USSR study, 8241

resources—

Michigan—

Grand River basin, study, information booklets, 7927-28

Water—Continued

resources—continued

Michigan—continued

southeastern river basins, study, information bulletin, 7929

Pulaski and Saline Counties, Ark., 8181

saline conversion—

conceptual design of 50 million gallon per day desalination plant and test module, 8216

deminerization by environmentally modulated adsorption, 8212

saline water research and development progress reports, 8211-16

surface—

chemical quality, in Allegheny River basin, Pa. and N.Y., 8180

quality, United States, 8184

western States, 1963, for irrigation, 8185

temperature data, correlation and analysis for Oregon streams, 8177

water supply papers, 8177-85

Water pollution:

building for clean water, progress report, 8010

clean water for America, career opportunities, 8012

control, fresh and marine waters, selected biological references, 8011

Water power, publications, price list, 8623

Water Resources Research Office, appropriations, 1968, hearings, 7734

Water systems:

financial assistance to small towns and rural groups in Oklahoma, questions and answers, 7945

water treatment, selected biological references, 8011

Waterborne commerce, *see* Commerce.

Watersheds, small tree-covered and fern-covered and burned in Hawaii, rainfall and streamflow, 8115

Waterways Experiment Station, technical reports, 7930-34

Waves, correlation of littoral transport with wave energy along shores of New York and New Jersey, 7925

see also Pressure waves.

Ways and Means Committee, House:

funds, report, 7726

hearings, 7763-64

legislative history of H.R. 10650, revenue act of 1962, 7760

legislative history of H.R. 11970, 87th Congress, Trade expansion act of 1962, Public law 794, 7761

legislative history of H.R. 13103, 89th Congress, Foreign investors tax act of 1966, 7762

reports, 7647-53, 7670, 7685, 7690, 7692-94, 7696-99, 7713, 7730

Weapons:

nuclear weapons development in U.S. and Soviet Union, digest, 7746

systems, Project Hindsight, 1st interim report, summary, 7857

Weather, radio aids, Pacific and Indian Oceans area, 8573

Weather forecasts:

coastal warning facilities chart, eastern Florida, 8790

fog forecasting, use of atmospheric-electricity recordings, 8590

Weather stations, cooperative meteorological program, continuation, agreement with Dominican Republic, 8731

Weaver, George L-P., remarks, Mar. 10, 1967, 8283

Webb, Paul, bio-thermal responses to varied work programs in men kept thermally neutral by water-cooled clothing, 8423

Weber Basin project, Willard Dam, technical record of design and construction, 8671

Weertman, J., sliding of non-temperate glaciers, 7379

INDEX

- Weevils, boll weevils, cotton squares, efficiency of fall-type machine in destroying, 7242
- Weightlessness, outflow termination, interfacial behavior, 8501
- Weights and measures, *see* Metric system.
- Weinstein, Sidney, effects of sensory deprivation on sensory, perceptual, motor, cognitive, and physiological functions, 8419
- Weltzman, Stanley H., South American characid fishes of subtribe Nannostomina, 8537
- Welding :
aluminum welds improved by bead removal, 8457
corrosion-resistant steel, controlled ferrite content improves weldability, 8475
- Welfare, *see* Social work and problems.
- Welfare Administration :
practices in providing nursing home care, etc., for old-age assistance recipients in Cleveland, Ohio, area, GAO report, 8150
recovery of excess funds accumulated under insurance contract for medical care, GAO review, 8145
- Welfare funds, welfare and pension plans disclosure act, reporting and bonding provisions, administration and enforcement, Land-Management Service Administration, Labor Dept., GAO review, 8141
- Wenzel, Guss E., amplifier drift tester, 8503
- Wesoky, Howard L., boundary-layer measurements in accelerated flows near Mach 1, 8497
- West, Francis J., jr., small unit action in Vietnam, summer 1966, 8332
- West, Hugh L., wage chronology, Firestone Tire and Rubber Co. and B. F. Goodrich Co., Akron plants, 8301
- West, J. M., mineral industry of Thailand, 8368
- West, James A. :
mineral industry of—
India, 8352
Kuwait, 8356
regional mineral industry review of south Asia, 8373
- West (U.S.) :
Federal exploration before 1880, exhibit of maps, surveys, etc., 8516
fresh fruit and vegetable unloads in western cities by commodities, States, etc., 7831
irrigation, 1963, quality of surface water, 8185
Twin Creek limestone (Jurassic) in western interior, 8168
- West Virginia, census of mineral industries, 1963, area statistics, 7464
- Western Europe, *see* Europe.
- Western Hemisphere, *see* Hemisphere, Western.
- Western pine beetles, *see* Beetles.
- Western States, *see* West (U.S.).
- Weston, Kenneth C., stagnation-point boundary layer with suction and injection in equilibrium dissociating air, 8499
- What are public lands? 8327
- What will happen to our inland seas? 8244
- Wheat, certificates, statutes, compilation, 7262
- Where do we go from here (address), 7918
- Where will you go when the go-go's gone? 8797
- White, Robert M., address, Jan. 31, 1967, 7937
- Whitesell, Craig D., queenland maple seedlings in Hawaii, growth accelerated after first year, 8090
- Wholesale trade, census of business 1963, subject reports, bound volume, 7459
- Whooping cranes, *see* Cranes (birds).
- Wichmann, AIC 75 B, lunar chart, 7327
- Wilderness areas :
Devil Canyon-Bear Canyon, primitive area, Calif., mineral resources, 8155
- Wilderness areas—Continued
national system, annual report, 7607
studies related to wilderness (series), 8155-56
- Wildlife refuges, refuge leaflets, 8027-32
see also names of refuges.
- Wilhite, Lawrence P., summer planting of slash pine shows promise in Florida, 8118
- Wilkinson, Thomas L., moisture cycling of trussed rafter joints, 8101
- Willard Dam, technical record of design and construction, 8671
- Williams, Jack C., soil survey, Gray County, Tex., 8697
- Wilson, Ralph A., Project Fire Scan, fire detection interim report, 8106
- Winalski, Patria, model secondary school for deaf act, legislative summary, 8192
- Windber, Pa., demonstration mine using longwall mining techniques, feasibility study and supplement, 7868
- Windbreaks, forest and windbarrier planting and seeding in U.S., 1966 report, 8127
- Windeler, A. S., jr., effect of flow rate on parotid fluid calcium and protein levels, 7363
- Wings (aircraft) :
leading-edge separation, aerodynamics of slender wing-body combinations, theoretical investigation, 8415
skewed wing-tip controls, effect on variable-sweep wing-fuselage configuration, 8487
- Winter, maintenance of Haines Road, agreement with Canada, 8728
- Wire, Teflon insulated, technique for stripping, 8471
- Wisconsin :
census of agriculture, 1964, State and county statistics, 7506
hardwood face veneer and plywood, distribution and end-uses, 8074
- Wolfe, William L., handbook of military infrared technology, 8584
- Women :
fuller utilization of talents (address), 8798
international cooperation programs advancing status of women, reports of U.S. Government agencies, 8793
political rights, convention, hearings, 7806
State labor laws, summary, Delaware, 8794
workers, maximum weekly hours, by States, 8795
- Wood, Robert B., equation of state for helium-nitrogen mixtures, 8374
- Wood :
and related products, trade and tariff information, summaries, 8765
Appalachian woods, suitability for sanitary tissue and toweling, 8100
charring rare, review of information, 8059
effect of inorganic salts on pyrolysis determined by dynamic thermogravimetry, 8103
lignin production and detection in wood, 8060
modified woods, list of publications, 8054
products for home and farm buildings, selection and use, 7264
structural elements in tension, horizontal testing machine, 8062
untreated, factors influencing decay, 8066
see also Heartwood.
- Wood pulp :
factors for converting midsouth pulpwood from cords to cubic feet, 8096
pulpwood production in Northeast, 8122
- Woodmansee, Walter C. :
mineral industry of—
Morocco, 8357
Senegal, 8363
- Woods, *see* Wood.

Wool :
 production, 1960-64, revised estimates by States, 7297
 production, price and value, 8763
 Work, when injured at work, Federal employees guide, 7921
see also Employment.
 Workers, *see* Labor.
 Workmen's compensation, *see* Employers' liability and workmen's compensation.
 World trade, *see* Commerce.
 Wupatki National Monument, general information, 8563
 Wykes, Arthur A., toxicology of boron hydrides, etc., 7357

X

X-ray spectra, *see* Spectra.
 X-rays, celestial sources, high angular resolution studies program, 8428
 XV-9A hot cycle research aircraft, *see* Aircraft.

Y

Yakima project, Kennewick division extension, construction, etc., report, 7777
 Yarn, production, 1965, current industrial reports, change sheet, 7482
 Yearbooks, agriculture, list, 8620
 Yellowpeach moths, new plant pest, description, etc., 7285
 Yeloushan, Charles C., mineral industry of Pennsylvania, 8362
 Yen, Yin-Chao, natural convection in ice melting from below, 7378
 Yolles, Stanley F., talk, Oct. 14, 1965, 8655
 Yoruba language, intermediate texts, Foreign Service Institute, 8751
 Young, Joseph W., recommendations for shoulder restraint installation in general aviation aircraft, 7446

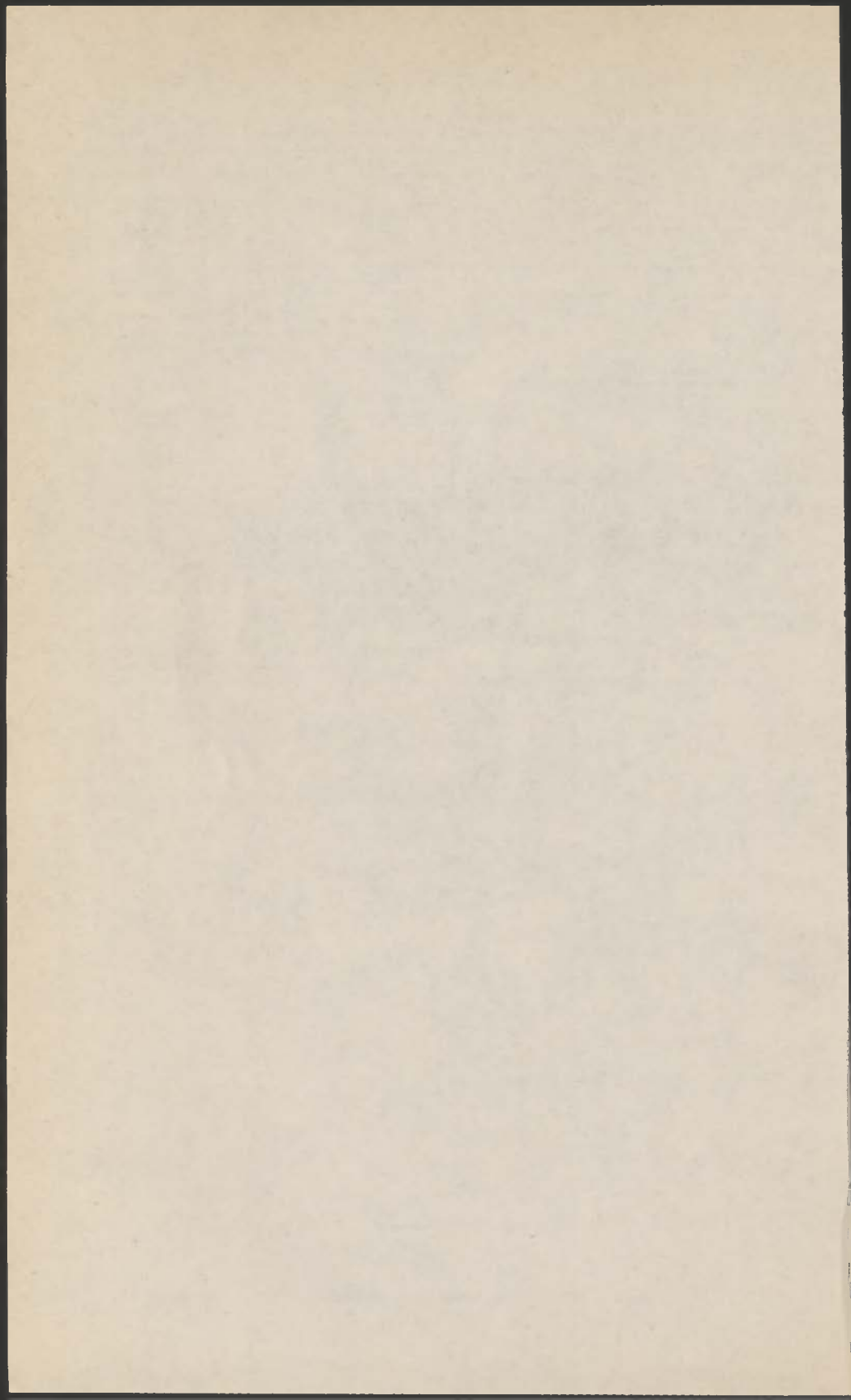
Young workers, *see* Youth.
 Youngstown, Ohio, area wage survey, 8308
 Your body and radiation, 7445
 Your child from 3 to 4, 7514
 Your talents, let's not waste them (address), 8798

Youth :

disadvantaged young men, they need to learn, can you help Job Corps train them for employment, 7878
 facts and figures, 7515
 message to young workers about fair labor standards act, as amended in 1966, 8787
 physical fitness, suggested elements of school-centered program, 8617
 runningawayness (address), 8045
 youth opportunity campaign, summer 1966, training conducted by Federal agencies for non-college groups employed, report, 7550
 Yuan, S. W., circulation control airfoils by means of jet, 7408
 Yugoslavia, claims of U.S. nationals, agreement, text, regulations, etc., 8050

Z

Zagoria, Sam, remarks, Mar. 27, 1967, 8532
 Zimmerman, William H., soil survey of Jefferson County, Ky., 8704
 Zinc :
 ores, domestic reserves and potential sources, evaluation, 8340
 use of steel and tantalum apparatus for molten Cd-Mg-Zn alloys, 8397
 Zippers, *see* Fastenings.
 Zoning, *see* Cities and towns.
 Zoology, valid names, of Portland catalogue, 8546
 Zubovic, Peter, distribution of minor elements in some coals in western and southwestern regions of Interior coal province, 8153



To Superintendent of Documents,
Government Printing Office,
Washington, D.C. 20402

For Use of Supt. of Docs.

----- Enclosed -----

To be mailed
later -----

Subscriptions

Refund _____

Coupon refund

Postage _____

For additional space use other side.

For PROMPT, ACCURATE SHIPMENT please fill in the following label—Please PRINT or typewrite.

POSTAGE AND FEES PAID
U.S. GOVERNMENT PRINTING OFFICE

RETURN AFTER FIVE DAYS

City, State, and ZIP Code _____

Additional space for your order

[illegible]

Do not write in space below

Total, \$-

To Superintendent of Documents,
Government Printing Office,
Washington, D.C. 20402

For Use of Supt. of Docs.

----- Enclosed -----

To be mailed
later

----- Subscriptions -----

Refund.....

Coupon refund

Postage _____

For additional space use other side. Total, \$ _____
 For PROMPT, ACCURATE SHIPMENT please fill in the following label—Please PRINT or typewrite.

POSTAGE AND FEES PAID
U.S. GOVERNMENT PRINTING OFFICE

RETURN AFTER FIVE DAYS

City, State, and ZIP Code _____

Additional space for your order

[illegible]

Do not write in space below

Total, \$-----

To Superintendent of Documents,
Government Printing Office,
Washington, D.C. 20402

For Use of Supt. of Docs.

Enclosed

To be mailed
later

Subscriptions

Refund

Coupon refund

Postage

For additional space use other side.

Total, \$ _____

For PROMPT, ACCURATE SHIPMENT please fill in the following label—Please PRINT or typewrite.

U.S. GOVERNMENT PRINTING OFFICE
DIVISION OF PUBLIC DOCUMENTS
WASHINGTON, D.C. 20402

POSTAGE AND FEES PAID
U.S. GOVERNMENT PRINTING OFFICE

OFFICIAL BUSINESS

RETURN AFTER FIVE DAYS

Name _____

Street Address _____

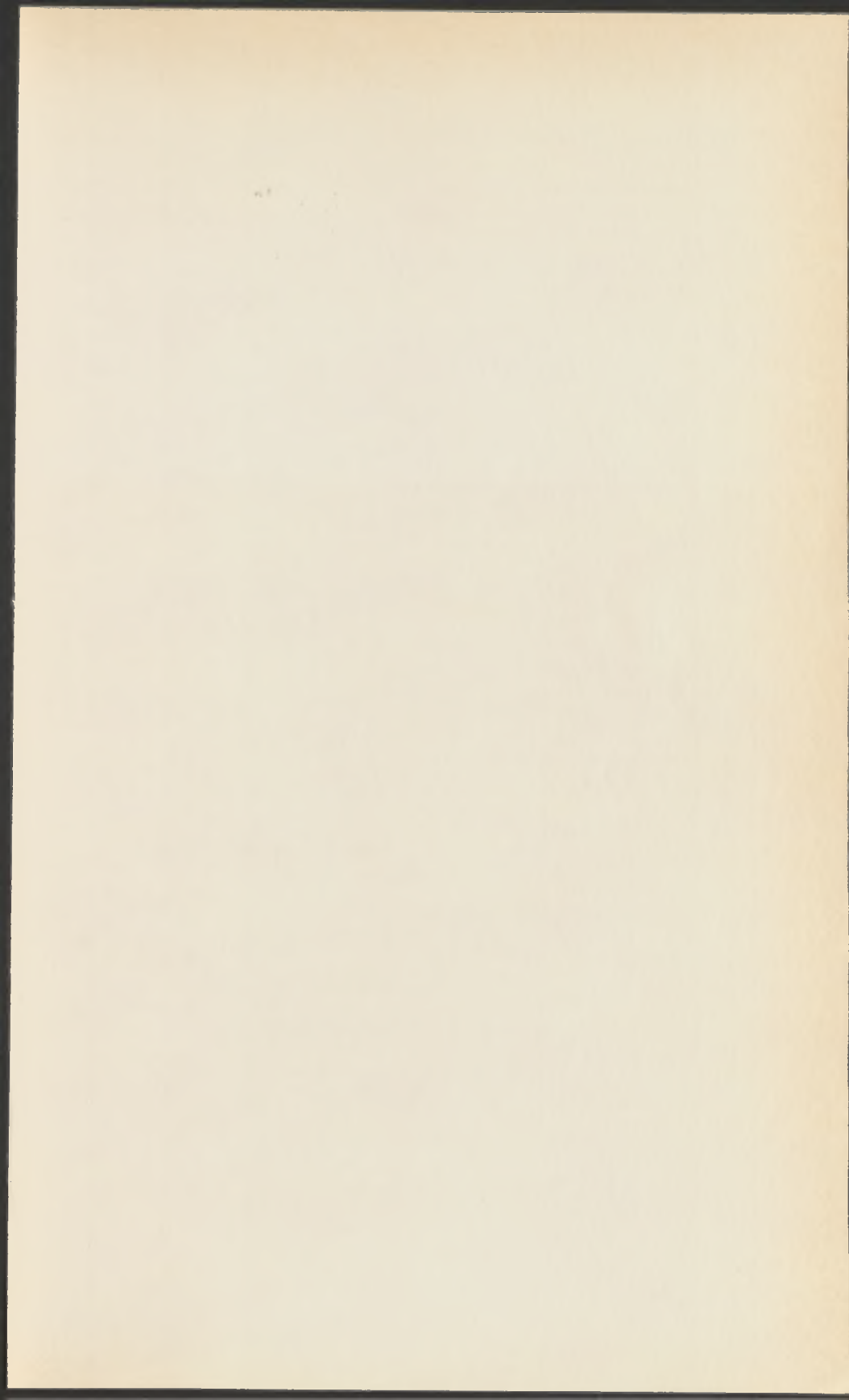
City, State, and ZIP Code _____

Additional space for your order

[illegible]

Do not write in space below

Total, \$-



**UNITED STATES
GOVERNMENT PRINTING OFFICE**
DIVISION OF PUBLIC DOCUMENTS
WASHINGTON, D.C. 20402

OFFICIAL BUSINESS

**POSTAGE AND FEES PAID
U.S. GOVERNMENT PRINTING OFFICE**