

MONTHLY CATALOG

UNITED STATES

GOVERNMENT PUBLICATIONS

MARCH 1960

Entries 3220-4472



OAMGENPUB0163

R
015.973
Un3 mo
1960

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 Office of Technical Services, Commerce Dept.

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

The mailing address for all agencies listed in this catalog is Washington 25, D.C., unless otherwise indicated.

* For sale by SUPERINTENDENT OF DOCUMENTS

Φ For sale by Office of Technical Services,
Commerce Dept.

† 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

MONTHLY CATALOG



OF UNITED STATES
GOVERNMENT PUBLICATIONS

MARCH 1960

Number 782

Entries 3220-4472

Issued by the SUPERINTENDENT OF DOCUMENTS

UNITED STATES GOVERNMENT PRINTING OFFICE, WASHINGTON, 25, D.C. : 1960

MONTHLY
CATALOG
OF UNITED STATES
GOVERNMENT PUBLICATIONS

The Library of Congress catalog entry for this publication appears
on the inside of the back cover.

FOR SALE BY THE SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT
PRINTING OFFICE, WASHINGTON 25, D.C., PRICE 25 CENTS PER COPY
SUBSCRIPTION PRICE \$3.00 PER YEAR (INCLUDING INDEX)
\$1.50 ADDITIONAL FOR FOREIGN MAILING

Important Notice

The volume title page for the Monthly Catalog of United States Government Publications, January-December 1959, was inadvertently printed on the verso of the last page of index in the December Monthly Catalog.

Separate copies of the volume title page are available to persons wishing to bind the 1959 Monthly Catalogs.

CARPER W. BUCKLEY,
Superintendent of Documents.

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.

- Administration of Public laws 874 and 815, 9th annual report of U.S. Commissioner of Education, June 30, 1959. (Education Office, OE-22003.) 60c. ●
FS 5.222: 22003
- Americans on a new frontier. (State Department, Economic cooperation series 55.) 15c. ● S 1.65: 55
- Analysis of research in teaching of mathematics. (Education Office, OE-29007.) 25c. ● FS 5.229: 29007
- Annual report of Department of Labor, fiscal year 1959. 75c. ● L 1.1: 959
- Annual report of Railroad Retirement Board, fiscal year 1959. [Also issued as H. doc. 267, 86th Cong., 2d sess.] 55c. ● RR 1.1: 959
- Astronomical phenomena for 1962. (Naval Observatory.) 25c. ●
D 213.8/3: 962
- Bibliography of organic acids in higher plants. (Agriculture Department, Agriculture handbook 164.) 35c. ● A 1.76: 164
- Bibliography on metallurgy of high-purity tungsten, 1911 through Feb. 1959. (Mines Bureau, Information circular 7953.) 35c. ● I 28.27: 7953
- Biology and control of western pine beetle. (Agriculture Department, Miscellaneous publication 800.) \$2.25. ● A 1.38: 800
- Cape Henry Memorial, part of Colonial National Historical Park, Va. [Revised 1960.] (National Park Service.) 5c. ● C 29.21: C 17/4/960
- Commissioner of Internal Revenue, annual report 1959. (Internal Revenue Service.) [Also issued as H. doc. 246, 86th Cong., 2d sess.] \$1.00. ●
T 22.1: 959
- Common sense about evaluating and recognizing performance. (Veterans Administration, VA pamphlet 5-29.) 15c. ● VA 1.19: 5-29
- Engineering and design: Routing of floods through river channels. (Engineers Corps, Engineering manual EM 1110-2-1408, Mar. 1, 1960.) 75c. ●
D 103.6/3: 1110-2-1408

- Engineering and design: Runoff from snowmelt.** (Engineers Corps, Engineering manual EM 1110-2-1406, Jan. 5, 1960.) \$1.75. ● D 103.6/3: 1110-2-1406
- Fishery statistics of United States, 1958.** (Fish and Wildlife Service, Statistical digest 49.) \$2.00. ● I 49.32: 49
- Handbook of small business finance.** [Revised.] (Small Business Administration, Small business management series 15.) 30c. ● SBA 1.12: 15/3
- Heart conditions and high blood pressure reported in interviews, United States July 1957-June 1958.** (Public Health Service, Publication 584-B-13, Health statistics from U.S. national health survey.) 30c. ● FS 2.85: B-13
- Higher education planning and management, 1959-60.** (Education Office, OE-53004.) 70c. ● FS 5.253: 53004
- Highway progress, annual report of Bureau of Public Roads, fiscal year 1959.** 40c. ● C 37.1: 959
- Index of trademarks issued from Patent Office, 1959.** (Patent Office.) \$2.50. ● C 21.5/3: 959
- Legal status of women in United States, report for Minnesota, Jan. 1, 1960.** [Revised.] (Women's Bureau, Bulletin 157-22.) 10c. ● L 13.3: 157-22/3
- Minimum property standards for one and two living units.** [Revised to include general revision no. 1.] (Federal Housing Administration.) \$1.75. ● HH 2.17/4: 959
- National interests in Antarctica, bibliography.** (Naval Operations Office.) \$1.25. ● D 207.11: An 8
- Occupational wage survey, Dallas, Texas, Oct. 1959.** (Labor Statistics Bureau, Bulletin 1265-3.) [Also issued as H. doc. 277, 86th Cong., 2d sess.] 20c. ● L 2.3: 1265-3
- Radioisotopes, an atomic success story.** (Atomic Energy Commission.) \$1.25. ● Y 3.At 7: 2 R 11/25
- Salt tolerance of field crops.** (Agriculture Department, Agriculture information bulletin 217.) 5c. ● A 1.75: 217
- Scientific careers in Agricultural Research Service.** (Agriculture Department, Miscellaneous publication 798.) 35c. ● A 1.38: 798
- Selected annotated bibliography of gypsum and anhydrite.** (Geological Survey, Bulletin 1105.) 50c. ● I 19.3: 1105
- Selected United States marketing terms and definitions, English-French.** (Business and Defense Services Administration.) 20c. ● C 41.93: F 88
- Selected United States marketing terms and definitions, English-Italian.** (Business and Defense Services Administration.) 20c. ● C 41.93: It 1
- Social studies in elementary school program.** (Education Office, OE-31000.) 50c. ● FS 5.231: 31000
- State workmen's compensation law, comparison of major provisions with recommended standards.** (Labor Standards Bureau, Bulletin 212.) 25c. ● L 16.3: 212
- Survey of literature on evaporation suppression.** (Geological Survey, Professional paper 272-C.) 20c. ● I 19.16: 272-C
- Teacher education in Netherlands, Belgium, and Luxembourg.** (Education Office, OE-14016.) 70c. ● FS 5.214: 14016
- Tolerance of crops to exchangeable sodium.** (Agriculture Department, Agriculture information bulletin 216.) 10c. ● A 1.75: 216
- Twelfth annual report of Federal Mediation and Conciliation Service, 1959.** 25c. ● FM 1.1: 959
- Vetches of United States.** (Agriculture Department, Agriculture handbook 168.) 40c. ● A 1.76: 168

Contents

| | Page |
|--|------|
| Previews----- | III |
| Abbreviations, Explanation----- | VI |
| General Information----- | VII |
| How To Order Publications----- | VIII |
| New Classification Numbers----- | IX |
| Corrections for Previous Monthly Catalogs----- | IX |
| Classified List of Government Authors----- | XI |
| Monthly Catalog----- | 1 |
| Index----- | 87 |

Abbreviations

| | | | |
|---------------|---|--------------|-----------------------------------|
| amdt., amdts. | amendment, amendments. | no., nos. | number, numbers. |
| app. | appendix, appendixes. | 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. |
| DPPO Prnc. | District Printing and Publications Office, Potomac River Naval Command. | pt., pts. | part, parts. |
| 8° | octavo. | rp. | report. |
| f° | folio. | RPC | Recruiting Publicity Center. |
| facsim. | facsimile, facsimiles. | S. | Senate, Senate bill. |
| 4° | quarto. | S. Con. Res. | Senate concurrent resolution. |
| G. H. A. | Greenwich hour angle. | S. doc. | Senate document. |
| H. | House. | S. ex. doc. | Senate executive document. |
| H. Con. Res. | House concurrent resolution. | S. J. Res. | Senate joint resolution. |
| H. doc. | House document. | S. Res. | Senate resolution. |
| H. ex. doc. | House executive document. | S. rp. | Senate report. |
| H. J. Res. | House joint resolution. | sec. | section, sections. |
| H. R. | House bill. | sess. | session, sessions. |
| H. Res. | House resolution. | 16° | sixteenmo. |
| H. rp. | House report. | Stat. L. | Statutes at large. |
| il. | illustration, illustrations. | supp. | supplement. |
| in. | inch, inches. | tab. | table, tables. |
| lat. | latitude. | 32° | thirty-two. |
| long. | longitude. | Treas. | Treasury. |
| m. | mile. | 12° | twelvemo. |
| MRC | Mississippi River Commission. | 24° | twenty-fourmo. |
| n. d. | no date. | v. | volume, volumes. |
| n. p. | no place. | vs., v. | versus. |
| | | WPAFB | Wright-Patterson Air Force Base. |
| | | WRPC | Weather Record Processing Center. |

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

Explanation

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

Words and figures enclosed in brackets [] 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. Size is not given for octavo publications. Size of maps is approximate, measurement being made from outer edge of border, excluding margin. 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.

The word "processed" as used in this catalog indicates publications which are reproduced by duplicating processes other than ordinary printing, e.g., mimeograph, multigraph, planograph, rotaprint, multilith. Processed publications are not obtainable from the Superintendent of Documents. Requests for them, if they are available, should be addressed to the issuing office or to the Office of Technical Services, as indicated by the distribution symbol.

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

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 Office of Technical Services, Commerce Department, 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. 108, 82d 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 25, D.C., 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 5c that are good until used in exchange for Government publications sold by the Superintendent of Documents, may be purchased from his office. Address order to Superintendent of Documents, Government Printing Office, Washington 25, D.C.

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, Cuba, Mexico, Newfoundland (including Labrador), 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 88.15/9-2: date----- | Agricultural Marketing Service. Poultry slaughtered under Federal inspection and poultry used in canning and processed foods (annual). |
| C 39.206/3: CT----- | Maritime Administration. Handbooks, manuals, guides. |
| C 41.42/3: date----- | Business and Defense Services Administration. U.S. industrial outlook (annual). |
| CC 1.6/7: date----- | Federal Communications Commission. Rules and regulations, v. 7. |
| D 101.54: nos----- | Army Department. ARO [Army Research Office] reports. |
| D 111.10: nos----- | Signal Corps (Army). [Publications] SIG (nos.). |
| DC 52.2: CT----- | District of Columbia. General publications of Department of Public Welfare. |
| FAA 1.20: v.nos----- | Federal Aviation Agency. Flight information manual. NOTE.—See, for earlier class, C 31.128: |
| I 49.49: CT----- | Fish and Wildlife Service. Fisheries marketing bulletins, special. NOTE.—Issued by Bureau of Commercial Fish- eries as part of its continuing consumer education. |
| L 1.3/3: nos----- | Labor Department. Bulletin S—(series). |
| L 2.77/5: date----- | Labor Statistics Bureau. Estimated work injuries. |
| L 16.6/2: CT----- | Labor Standards Bureau. Handbooks, manuals, guides. |
| NAS 1.8: CT----- | National Aeronautics and Space Administration. Dictionaries, glossaries, etc. |
| NS 1.18: nos----- | National Science Foundation. Federal funds for science. NOTE.—See, for earlier class, NS 1.2: F 96/nos. |
| Pr 34.751/2: date----- | Civil and Defense Mobilization Office. Annual statistical report. NOTE.—See, for earlier class, FCD 1.1/2: (date). |
| Y 4.N 22/4: CT----- | Navajo-Hopi Indian Administration Joint Com- mittee. Publications. |

Corrections for Previous Monthly Catalogs

- Nov. 1959. Entry 16219, Section by section analysis, Labor-management report-
ing and disclosures act of 1959, prepared for subcommittee on labor; Sept. 10,
1959. Correct class to read Y 4.L 11/2: L 11/13.
- Jan. 1960. Entry 138, Aerospace glossary; Woodford Agee Heflin, editor.
Change the distribution symbol to †. This publication was prepared for the
use of students at the Air University. It is not available for distribution.

New Classification Numbers

| | |
|-----|----------------------------|
| 100 | Generalities |
| 110 | Logic and Methodology |
| 120 | Philosophy of Science |
| 130 | Philosophy of Language |
| 140 | Philosophy of Mind |
| 150 | Philosophy of Psychology |
| 160 | Philosophy of Education |
| 170 | Philosophy of Religion |
| 180 | Philosophy of Law |
| 190 | Philosophy of Art |
| 200 | Mathematics |
| 210 | Arithmetic |
| 220 | Algebra |
| 230 | Geometry |
| 240 | Trigonometry |
| 250 | Calculus |
| 260 | Probability and Statistics |
| 270 | Mathematical Physics |
| 280 | Mathematical Chemistry |
| 290 | Mathematical Biology |
| 300 | Natural Sciences |
| 310 | Astronomy |
| 320 | Physics |
| 330 | Chemistry |
| 340 | Earth Sciences |
| 350 | Geology |
| 360 | Mineralogy |
| 370 | Metallurgy |
| 380 | Engineering |
| 390 | Technology |
| 400 | Life Sciences |
| 410 | Zoology |
| 420 | Botany |
| 430 | Physiology |
| 440 | Medicine |
| 450 | Veterinary Medicine |
| 460 | Agriculture |
| 470 | Forestry |
| 480 | Fishing and Hunting |
| 490 | Domestic Science |
| 500 | Social Sciences |
| 510 | Economics |
| 520 | Political Science |
| 530 | Law |
| 540 | Education |
| 550 | Psychology |
| 560 | Sociology |
| 570 | Anthropology |
| 580 | Archaeology |
| 590 | History |
| 600 | Geography |
| 610 | Cartography |
| 620 | Travel |
| 630 | Statistics |
| 640 | Demography |
| 650 | Population |
| 660 | Urban Planning |
| 670 | Transportation |
| 680 | Communication |
| 690 | Public Administration |
| 700 | Language |
| 710 | Linguistics |
| 720 | Literature |
| 730 | Language and Literature |
| 740 | Language and Culture |
| 750 | Language and Society |
| 760 | Language and Education |
| 770 | Language and Psychology |
| 780 | Language and Philosophy |
| 790 | Language and Art |
| 800 | Art |
| 810 | Architecture |
| 820 | Visual Arts |
| 830 | Music |
| 840 | Drama |
| 850 | Film |
| 860 | Television |
| 870 | Radio |
| 880 | Journalism |
| 890 | Public Relations |
| 900 | Recreation |
| 910 | Sports |
| 920 | Games |
| 930 | Amusement |
| 940 | Travel |
| 950 | Religion |
| 960 | Philosophy |
| 970 | Science |
| 980 | Technology |
| 990 | Generalities |

Classification for the American Library

The American Library Association has adopted the following classification system for its libraries. This system is based on the Dewey Decimal Classification, but with some modifications to better suit the needs of American libraries. The classification is as follows:

100 Generalities
110 Logic and Methodology
120 Philosophy of Science
130 Philosophy of Language
140 Philosophy of Mind
150 Philosophy of Psychology
160 Philosophy of Education
170 Philosophy of Religion
180 Philosophy of Law
190 Philosophy of Art
200 Mathematics
210 Arithmetic
220 Algebra
230 Geometry
240 Trigonometry
250 Calculus
260 Probability and Statistics
270 Mathematical Physics
280 Mathematical Chemistry
290 Mathematical Biology
300 Natural Sciences
310 Astronomy
320 Physics
330 Chemistry
340 Earth Sciences
350 Geology
360 Mineralogy
370 Metallurgy
380 Engineering
390 Technology
400 Life Sciences
410 Zoology
420 Botany
430 Physiology
440 Medicine
450 Veterinary Medicine
460 Agriculture
470 Forestry
480 Fishing and Hunting
490 Domestic Science
500 Social Sciences
510 Economics
520 Political Science
530 Law
540 Education
550 Psychology
560 Sociology
570 Anthropology
580 Archaeology
590 History
600 Geography
610 Cartography
620 Travel
630 Statistics
640 Demography
650 Population
660 Urban Planning
670 Transportation
680 Communication
690 Public Administration
700 Language
710 Linguistics
720 Literature
730 Language and Literature
740 Language and Culture
750 Language and Society
760 Language and Education
770 Language and Psychology
780 Language and Philosophy
790 Language and Art
800 Art
810 Architecture
820 Visual Arts
830 Music
840 Drama
850 Film
860 Television
870 Radio
880 Journalism
890 Public Relations
900 Recreation
910 Sports
920 Games
930 Amusement
940 Travel
950 Religion
960 Philosophy
970 Science
980 Technology
990 Generalities

Classified List of Government Authors

| | Beginning entry |
|---|--------------------|
| Agriculture Department..... | 3287 |
| Agricultural Conservation Program Service..... | 3221 |
| Agricultural Marketing Service..... | 3223 |
| Agricultural Research Service..... | 3266 |
| Commodity Credit Corporation..... | 3499 |
| Farmer Cooperative Service..... | 3767 |
| Federal Extension Service..... | 3792 |
| Foreign Agricultural Service..... | 3836 |
| Forest Service..... | 3860 |
| Information Office..... | 3940 |
| Library..... | 3317 |
| Soil Conservation Service..... | 4409 |
| American Battle Monuments Commission..... | 3367 |
| Atomic Energy Commission..... | 3396 |
| Canal Zone Government..... | 3439 |
| Civil Aeronautics Board..... | 3453 |
| Civil Service Commission..... | 3459 |
| Commerce Department..... | 3488 |
| Business and Defense Services Administration..... | 3429 |
| Census Bureau..... | 3440 |
| Coast and Geodetic Survey..... | 3479 |
| Federal Maritime Board..... | 3796 |
| Foreign Commerce Bureau..... | 3850 |
| National Bureau of Standards..... | 4289 |
| Public Roads Bureau..... | 4390 |
| Weather Bureau..... | 4451 |
| Congress..... | 3502 |
| Atomic Energy Joint Committee..... | 3506 |
| Economic Joint Committee..... | 3507 |
| House of Representatives..... | 3513 |
| Agriculture Committee..... | 3610 |
| Appropriations Committee..... | 3612 |
| Armed Services Committee..... | 3618 |
| District of Columbia Committee..... | 3621 |
| Education and Labor Committee..... | 3622 |
| Foreign Affairs Committee..... | 3623 |
| Government Operations Committee..... | 3626 |
| Interior and Insular Affairs Committee..... | 3627 |
| Interstate and Foreign Commerce Committee..... | 3630 |
| Merchant Marine and Fisheries Committee..... | 3631 |
| Post Office and Civil Service Committee..... | 3632 |
| Small Business, Select Committee on..... | 3634 |
| Un-American Activities Committee..... | 3635 |
| Veterans' Affairs Committee..... | 3636 |

| Congress—Continued | Beginning entry |
|--|--------------------|
| Senate..... | 3640 |
| Agriculture and Forestry Committee..... | 3706 |
| Armed Services Committee..... | 3707 |
| Banking and Currency Committee..... | 3708 |
| Foreign Relations Committee..... | 3709 |
| Government Operations Committee..... | 3712 |
| Interior and Insular Affairs Committee..... | 3716 |
| Interstate and Foreign Commerce Committee..... | 3717 |
| Judiciary Committee..... | 3719 |
| Labor and Public Welfare Committee..... | 3725 |
| National Water Resources, Select Committee on..... | 3726 |
| Public Works Committee..... | 3727 |
| Rules and Administration Committee..... | 3729 |
| Small Business, Select Committee on..... | 3730 |
| Unemployment Problems, Special Committee on..... | 3731 |
| Court of Customs and Patent Appeals..... | 3737 |
| Defense Department..... | 3741 |
| Air Force Department..... | 3319 |
| Armed Forces Information and Education Office..... | 3372 |
| Army Department..... | 3375 |
| Adjutant General's Office..... | 3220 |
| Engineers Corps..... | 3762 |
| Military Academy..... | 4151 |
| Ordnance Corps..... | 4357 |
| Signal Corps..... | 4398 |
| Transportation Corps..... | 4434 |
| Navy Department..... | 4344 |
| Naval Operations Office..... | 4323 |
| Hydrographic Office..... | 3927 |
| Naval Observatory..... | 4322 |
| Naval Personnel Bureau..... | 4324 |
| Naval Research Office..... | 4328 |
| Ordnance Bureau..... | 4355 |
| Supplies and Accounts Bureau..... | 4429 |
| Yards and Docks Bureau..... | 4068 |
| District of Columbia..... | 3748 |
| Farm Credit Administration..... | 3765 |
| Federal Aviation Agency..... | 3772 |
| Federal Communications Commission..... | 3784 |
| Federal Power Commission..... | 3799 |
| Federal Reserve System Board of Governors..... | 3812 |
| Fine Arts Commission..... | 3821 |
| General Accounting Office..... | 3903 |
| General Services Administration..... | 3904 |
| Federal Supply Service..... | 3813 |
| National Archives and Records Service..... | |
| Federal Register Office..... | 3805 |
| Government Printing Office..... | |
| Public Documents Division..... | 4376 |

| | Beginning entry |
|---|--------------------|
| Health, Education, and Welfare Department..... | 3924 |
| Education Office..... | 3750 |
| Public Health Service..... | 4381 |
| National Institutes of Health..... | 4295 |
| National Library of Medicine..... | 4302 |
| Social Security Administration..... | 4405 |
| Children's Bureau..... | 3451 |
| Federal Credit Unions Bureau..... | 3789 |
| Old-Age and Survivors Insurance Bureau..... | 4352 |
| Housing and Home Finance Agency..... | 3925 |
| Community Facilities Administration..... | 3500 |
| Federal Housing Administration..... | 3793 |
| Interior Department..... | 3942 |
| Fish and Wildlife Service..... | 3822 |
| Geological Survey..... | 3905A |
| Indian Affairs Bureau..... | 3938 |
| Minerals Exploration Office..... | 4152 |
| Mines Bureau..... | 4153 |
| National Park Service..... | 4311 |
| Reclamation Bureau..... | 4392 |
| Interstate Commerce Commission..... | 3948 |
| Joint Publications Research Service..... | 3956 |
| Justice Department..... | |
| Immigration and Naturalization Service..... | 3932 |
| Labor Department..... | 4119 |
| Apprenticeship and Training Bureau..... | 3370 |
| Employment Security Bureau..... | 3760 |
| Labor Standards Bureau..... | 4126 |
| Labor Statistics Bureau..... | 4130 |
| Wage and Hour and Public Contracts Divisions..... | 4449 |
| Women's Bureau..... | 4461 |
| Library of Congress..... | 4144 |
| Copyright Office..... | 3733 |
| Lincoln Sesquicentennial Commission..... | 4150 |
| Missouri Basin Inter-Agency Committee..... | 4190 |
| National Aeronautics and Space Administration..... | 4191 |
| National Labor Relations Board..... | 4300 |
| National Mediation Board..... | 4305 |
| National Railroad Adjustment Board..... | 4316 |
| National Science Foundation..... | 4318 |
| Oliver Wendell Holmes Devise Permanent Committee..... | 4354 |
| Post Office Department..... | 4364 |
| President of United States..... | 4375 |
| Budget Bureau..... | 3426 |
| Civil and Defense Mobilization Office..... | 3455 |
| Rural Development Program Committee..... | 4394 |
| Selective Service System..... | 4395 |
| Ship Structure Committee..... | 4396 |
| Small Business Administration..... | 4399 |
| Smithsonian Institution..... | 4404 |
| American Ethnology Bureau..... | 3368 |
| National Museum..... | 4306 |

| | Beginning entry |
|---|--------------------|
| State Department..... | 4417 |
| International Cooperation Administration..... | 3947 |
| Tariff Commission..... | 4430 |
| Tennessee Valley Authority..... | 4432 |
| Treasury Department..... | 4435 |
| Coast Guard..... | 3486 |
| Comptroller of Currency..... | 3501 |
| Customs Bureau..... | 3738 |
| Internal Revenue Service..... | 3946 |
| Veterans Administration..... | 4444 |

Monthly Catalog

NO. 782 • MARCH 1960

ADJUTANT GENERAL'S OFFICE (Army), Defense Dept.

PRB technical research notes. (Personnel Research and Procedures Division, Personnel Research Branch.) [Processed.] ♂ Price upon application.

- 3220 105. Abstracts of PRB research publications [fiscal year] 1959; [by] A. J. Drucker and Emma E. Brown. Oct. 1959. [3] leaves+31 p. 4° (Army project no. 29560000.)
L.C. card 57-62079 D 102.27:105

AGRICULTURAL CONSERVATION PROGRAM SERVICE, Agriculture Dept.

- 3221 Agricultural conservation program, handbook for 1960: Kansas. Dec. 1959. iii+34 p. il. (ACP-1960-Kans.) † • Item 103-A-14
L.C. card 56-37555 A 90.8: K 13/960
- 3222 — New Hampshire. 1960. [1]+27 p. il. (ACP-1960-N.H.) † • Item 103-A-27
L.C. card 56-37555 A 90.8: K 13/960

AGRICULTURAL MARKETING SERVICE, Agriculture Dept.

- Acreage marketing guides AMG (series).
3223 13. 1960 acreage-marketing guides: Summer and fall vegetables for fresh market, summer melons, sweet-potatoes. Feb. 1960. 71 p. il. 4° † • Item 18-D
L.C. card 54-61489 A 88.26/4: 13
- 3224 Agricultural outlook for 1960; by Frederick V. Waugh, Agricultural Marketing Service, assisted by Bushrod W. Allin, Agricultural Marketing Service, Faith Clark and Carl P. Heisig, Agricultural Research Service, and Gustave Burmeister, Foreign Agricultural Service, at 37th annual Agricultural Outlook Conference, Washington, D.C., Nov. 16, 1959. [1959.] 16 p. il. 4° [Processed.] † A 88.22: W 35/960
- 3225 Amendment to United States standards for grades of canned orange juice, effective Jan. 21, 1960. [1960.] 1 p. 4° [Processed. Published in Federal register Jan. 21, 1960.] † A 88.6/2: Or 1/2/956/amdt.
AMS (series). † A 88.40: (nos.)
- 3226 48. Periodic reports of Agricultural Marketing Service. Revised [edition]. Jan. 1960. 38 p. il. 4° • Item 19-A
L.C. card 57-60681
- 3227 210. Checklist of U.S. standards for farm products. Revised [edition]. Jan. 1960. 16 p. 4° (Marketing Information Division.) • Item 19-A
- 3228 340 (3). Food consumption in the South; [by Robert J. Lavell]. Sept. 1959. (Agricultural Economics Division.) [Processed. Reprinted from National food situation, Feb. 1957.] †
- 3229 344. Market news service on livestock, meats, wool. Nov. 1959. [8] p. il. narrow 8° [Processed.] †
- 3230 347. Questions and answers on Export apple and pear act. Nov. 1959. [1]+3 p. [Processed.] †
- 3231 348. Questions and answers on Packers and stockyards act for livestock producers, what it is, provisions, enforcement. Nov. 1959. [10] p. il. 12° (Livestock Division.) [Processed.] †
- 3232 349. Displaying dates in packages of different sizes; [by Hugh M. Smith and Nick Havas]. [Nov. 1959.] 11 p. il. 4° (Marketing Development Research Division.) [Processed.] †
L.C. card Agr 60-2

*For Sale by Superintendent of Documents

♂For Sale by OTS, Commerce Dept.

• Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

Page 1

GOVERNMENT PUBLICATIONS

AMS (series)—Continued

- 3233 350. Changing marketing channels for farm foods; [prepared by Forrest E. Scott and Willard F. Williams]. [1959.] [1]+17-31 p. 4° (Marketing Research Division.) [Processed. Reprinted from Marketing and transportation situation, Oct. 1959.] †
- 3234 351. Trends and prospects for marketing textiles; [prepared by L.D. Howell]. [1959.] p. 32-39, 4 ([Marketing Economics Research Division.]) [Processed. Reprinted from Marketing and transportation situation, Nov. 1959.] †
- 3235 361. Mixed-quality cotton bales; [by R. C. Soxman]. [Feb. 1960.] 30 p. 4° (Marketing Economics Research Division.) [Processed.] L.C. card Agr 60-85
- 3236 Cotton fiber and processing test results crop of 1959; [prepared in Standards and Testing Branch, Cotton Division]. Jan. 15, 1960. 10 p. 4° (CT (1959) 13.) [Processed.] † A 88.11/17: 959/13
- 3237 Crop production: Winter wheat and rye, Dec. 1, 1959. [1959.] 6 p. 4° (Crop Reporting Board; CrPr 2-3 (59).) [Processed.] † A 88.18/11: 959
- 3238 Legume and grass seed situation and outlook in 1960, talk by William R. Askew, Agricultural Economics Division, at 37th annual Agricultural Outlook Conference, Washington, D.C., Nov. 17, 1959. [1959.] 6 p. 4° [Processed. Prepared in cooperation with T. J. Kuzelka, Agricultural Estimates Division, Agricultural Marketing Service.] † A 88.22: As 4
- 3239 Milk production. Feb. 12, 1960. 16 p. 4° (Crop Reporting Board; Da 1-1 (2-60).) [Processed. Special in this issue, Milk cows and milk production by months, 1958-59.] † A 88.14/2: 960
- 3240 National economic situation and outlook for 1960, talk by Nathan M. Koffsky, Deputy Administrator, Economics and Statistics, at 37th annual Agricultural Outlook Conference, Washington, D.C., Nov. 16, 1959. Nov. 16, 1959. 7 p. 4° [Processed.] † A 88.22: K 82/6
- 3241 Official standard grades, burley tobacco (U.S. type 31). Nov. 1959. [1]+ii+22 p. il. 4° (Tobacco Division.) [Processed. Title 7, chap. 1, pt. 29, issued under authority of Tobacco inspection act (49 Stat. 731, U.S.C. 511).] † A 88.6/2: T 551
- 3242 Official standard grades, Virginia fire-cured tobacco (U.S. type 21). Nov. 1959. [1]+ii+18 p. il. 4° (Tobacco Division.) [Processed. Title 7, chap. 1, pt. 29, issued under authority of Tobacco inspection act (49 Stat. 731, 7 U.S.C. 511).] † A 88.6/2: T 551/2
- 3243 Outlook for cotton in 1960, talk by Frank Lowenstein, Agricultural Economics Division, at 37th annual Agricultural Outlook Conference, Washington, D.C., Nov. 18, 1959. [1959.] 6 p. il. 4° [Processed.] † A 88.22: L 95/960
- 3244 Outlook for dairy products in 1960 and beyond, talk by H. C. Kriesel, Agricultural Economics Division, at 37th annual Agricultural Outlook Conference, Washington, D.C., Nov. 19, 1959. [1959.] 4 p. il. 4° [Processed.] † A 88.22: K 89/960
- 3245 Outlook for eggs and poultry in 1960, talk by Edward Karpoff, Agricultural Economics Division, at 37th annual Agricultural Outlook Conference, Washington, D.C., Nov. 19, 1959. [1959.] 2 p. 4° [Processed.] † A 88.22: K 14/2/960
- 3246 Outlook for fats, oils, and oilseeds in 1959-60, statement presented by George W. Kromer, Agricultural Economics Division, at 37th annual Agricultural Outlook Conference, Washington, D.C., Nov. 17, 1959. [1959.] 5 p. il. 4° [Processed.] † A 88.22: K 92/960
- 3247 Outlook for feed in 1960, talk by Malcolm Clough, Agricultural Economics Division, at 37th annual Agricultural Outlook Conference, Washington, D.C., Nov. 18, 1959. [1959.] 4 p. 4° [Processed.] † A 88.22: C 62/960

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MARCH 1960

- 3248 Outlook for food in 1960, talk by Harry Sherr, Agricultural Economics Division, at 37th annual Agricultural Outlook Conference, Washington, D.C., Nov. 18, 1959. [1959.] 3 p. 4° [Processed.] †
A 88.22: Sh 5/2/960
- 3249 Outlook for marketing margins and costs, talk by Willard F. Williams, Marketing Economics Research Division at 37th annual Agricultural Outlook Conference, Washington, D.C., Nov. 18, 1959. [1959.] 12 p. il. 4° [Processed.] †
A 88.22: W 67
- 3250 Outlook for meat animals in 1960, talk by Earl E. Miller, Agricultural Economics Division, at 37th annual Agricultural Outlook Conference, Washington, D.C., Nov. 18, 1959. [1959.] 3 p. 4° [Processed.] †
A 88.22: M 61/2
- 3251 Outlook for peanuts in 1959-60, statement presented by George W. Kromer, Agricultural Economics Division, at 37th annual Agricultural Outlook Conference, Washington, D.C., Nov. 17, 1959. [1959.] 3 p. 4° [Processed.] †
A 88.22: K 92/2/960
- 3252 Outlook for rice [address], presented by Robert E. Post at afternoon session of annual meeting of Arkansas Farm Bureau Federation, Nov. 23, 1959, Little Rock, Ark. [1959.] 6 p. 4° [Processed.] †
A 88.22: P 84/2/960-2
- 3253 Outlook for rice in 1960, talk by Robert E. Post, Agricultural Economics Division, at 37th annual Agricultural Outlook Conference, Washington, D.C., Nov. 17, 1959. [1959.] 3 p. 4° [Processed.] †
A 88.22: P 84/2/960
- 3254 Outlook for tobacco in 1960, talk by Arthur G. Conover, Agricultural Economics Division, at 37th annual Agricultural Outlook Conference, Washington, D.C., Nov. 18, 1959. [1959.] 6 p. 4° [Processed.] †
A 88.22: C 76/960
- 3255 Outlook for vegetables and potatoes in 1960, talk by Will M. Simmons, Agricultural Economics Division, at 37th annual Agricultural Outlook Conference, Washington, D.C., Nov. 17, 1959. [1959.] 4 p. 4° [Processed.] †
A 88.22: Si 4/3/960
- 3256 Outlook for wheat in 1960, talk by Robert E. Post, Agricultural Economics Division, at 37th annual Agricultural Outlook Conference Washington, D.C., Nov. 18, 1959. [1959.] 4 p. 4° [Processed.] †
A 88.22: P 84/960
- 3257 Poultry slaughtered under Federal inspection and poultry used in canning and processed foods, Jan.-Dec. 1959. Feb. 3, 1960. 13 p. 4° (Pou 2-1(60); Crop Reporting Board.) [Processed.] † A 88.15/9-2: 959
- 3258 Pricing milk under Federal orders, talk by D. D. MacPherson, Marketing Economics Research Division, Agricultural Marketing Service, at 1959 National Marketing Service Workshop, Purdue University, West Lafayette, Ind., Nov. 19, 1959. [1959.] 4 p. 4° [Processed.] †
A 88.22: M 24/2
- 3259 Quality standards for milk for manufacturing, talk by John C. Blum, chief, Standardization and Program Development Branch, Dairy Division, AMS, Department of Agriculture, Washington, D.C., at Dairy Manufacturing Conference, University of Kentucky, Lexington, Ky., Nov. 19, 1959. [1959.] 10 p. 4° [Processed.] † A 88.22: B 62
- 3260 Research for changing agricultural market, presented by Harry C. Trellogan, assistant administrator for marketing research, Agricultural Marketing Service, Department of Agriculture, before Experiment Station Section, American Association of Land-Grant Colleges and State Universities, on Nov. 10, 1959, St. Louis, Mo. [1959.] 5 p. 4° [Processed.] †
A 88.22: T 71/2

*For Sale by Superintendent of Documents
 ☐For Sale by OTS, Commerce Dept.
 •Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.
 Unless Otherwise Indicated

Page 3

GOVERNMENT PUBLICATIONS

- 3261 Rice situation, Dec. 1959. [1959.] 32 p. il. 4° (RS-4.) † ●Item 21-P
L.C. card 59-61777 A 88.18/18: 4
- 3262 Seed crops, 1959 annual summary, acreage, yield, production, season average price and value of production, by States, with comparisons. Dec. 18, 1959. 29 p. 4° (Crop Reporting Board; SeHy 1-3(59).) [Processed.] †
L.C. card 58-60568 A 88.30/3: 959
- 3263 United States standards for grades of canned grapefruit and orange for salad, effective Jan. 21, 1960. 2d issue. [1960.] [2]+6 p. 4° [Processed.] Supersede standards which have been in effect since Aug. 7, 1950.] †
A 88.6/2: G 767/8
- 3264 What makes potato prices?; by Olman Hee, agricultural economic statistician, Agricultural Economics Division, Agricultural Marketing Service, Washington D.C., at annual meeting of National Potato Council, Chicago, Ill., Nov. 17, 1959. [1960.] 7 p. il. 4° [Processed.] † A 88.22: H 36
- 3265 Wire baskets help to market eggs at retail level; by Gordon Flynn. [1959.] 1 p. il. 4° [Processed. Reprinted from Agricultural marketing, Oct. 1959.] †
A 88.26/3a: Eg 3/2

AGRICULTURAL RESEARCH SERVICE, Agriculture Dept.

- 3266 Animal morbidity report, fiscal year 1959. Aug. 12, 1959. [2] p. f°, folded into 4° size. (Special Diseases Eradication Section, Animal Disease Eradication Division.) [Processed.] †
A 77.229/2: 959
- 3267 13th annual conference report on cotton insect research and control, Memphis, Tenn., Jan. 11-13, 1960. Feb. 1960. 76 p. il. 4° (Entomology Research Division.) [Prepared in cooperation with 12 cotton-growing States.] † ●Item 43-A
L.C. card 52-42842 A 77.328: 960
- ARS (series). † A 77.15: (nos.)
- 3268 20-7. Research on conditioning and storage of rough and milled rice, review through 1958 [with list of literature cited; W. C. Dachtler, editor]. Nov. 1959. vi+55 p. il. 4°. [Processed. Page ii is on inside of front cover. Prepared in cooperation with Agricultural Marketing Service and Farmer Cooperative Service, USDA, and Arkansas, California, Louisiana, and Texas State agricultural experiment stations.] L.C. card Agr 60-12
- 3269 22-51. Federal inspection at public stockyards. Feb. 1960. ii+14 p. il. 4° (ARS special report.) ●Item 25-B
L.C. card Agr 60-90
- 3270 42-34. Sansevieria planting machinery; [by Robert E. Hellwig and Mills H. Byrom]. Nov. 1959. [2]+26 p. il. 4° [Processed.]
L.C. card Agr 60-53
- 3271 42-36. Field filling of pallet boxes not recommended for Irish potatoes; [by George W. French]. Oct. 1959. [2]+10 p. il. 4° [Processed. Prepared by Harvesting and Farm Processing Research Branch, Agricultural Engineering Research Division.]
L.C. card Ar 60-88
- 3272 43-100. 1960 agricultural finance outlook. Nov. 1959. 42 p. il. 4° [Processed.] †
- 3273 43-109. Employment and underemployment of rural people, low-income groups in Arkansas, Maryland, and West Virginia [with list of publications; by Nelson L. LeRay]. Dec. 1959. 26 p. il. 4° (Farm Economics Research Division.) [Processed.] †
L.C. card Agr 60-79
- 3274 43-112. Farm-mortgage lending experience of life insurance companies, Federal land banks, and Farmers Home Administration, Apr.-June 1959; prepared in Farm Economics Research Division. Nov. 1959. 15 p. 4° [Processed.]
- 3275 43-114. Farm cost situation. Nov. 1959. 38 p. il. 4° (1960 outlook issue; FCS-27.) [Processed.] †
L.C. card 59-61542
- 3276 43-115. Production prospects for wheat, feed, and livestock, 1960-65; [prepared by Raymond P. Christensen, Sherman E. Johnson, and Ross V. Bauman]. Dec. 1959. [1]+ii+47 p. il. 4° [Processed. Prepared in Farm Economics Research Division.]
L.C. card Agr 60-52

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

MARCH 1960

- 3277 44-6, supp. 1. Supplement to hatcheries and dealers participating in national poultry improvement plan; [compiled by Animal Husbandry Research Division]. Jan. 4, 1960. 2 p. 4° [Processed.]
L.C. card 58-60307
- 3278 71-3. Publications and patents of Northern Utilization Research and Development Division, Peoria, Ill., supp. 10, Jan.-June 1959. Dec. 1959. cover title, 13 p. 4° [Processed. Text on p. 2-3 of cover.]
- 3279 91-16. Laboratory techniques for veterinary technologists in State-Federal co-operative laboratories [with list of references; compiled by Laboratory Services, Animal Disease Eradication Division]. Dec. 1959. cover title, [3] + 20 p. 4° [Processed.] †
- 3280 Changing structure of farming, by Kenneth L. Bachman, assistant director, talk before meeting of National Association of Chamber of Commerce Agricultural Executives, Washington, D.C., Dec. 7, 1959. [1959.] 7 p. 4° (Farm Economics Research Division.) [Processed.] †
A 77.10: B 12/3
- 3281 How cooperative farm building plan exchange operates. [Nov. 1959.] [6] p. il. narrow 8° ([Agricultural Engineering Research Division, Clothing and Housing Research Division.]) [Processed.] †
A 77.2: B 86
- 3282 New products, new markets, new techniques through agricultural research; talk by Byron T. Shaw, administrator, Agricultural Research Service, Department of Agriculture, at meeting of National Association of Chamber of Commerce Agricultural Executives, Beltsville, Md., Dec. 9, 1959. [1959.] 7 p. 4° [Processed.] †
A 77.10: Sh 2/71
- 3283 Recent developments influencing cattle health; talk by C. D. Van Houweling, assistant administrator, Agricultural Research Service, Department of Agriculture, before California Cattlemen's Association, Eureka, Calif., Dec. 5, 1959. [1959.] 9 p. 4° [Processed.] †
A 77.10: V 31/5
- 3284 Research perspectives, talk by M. R. Clarkson, associate administrator, Agricultural Research Service, Department of Agriculture before Experiment Station Section, American Association of Land-Grant Colleges and State Universities, St. Louis, Mo., Nov. 9, 1959. [1959.] 5 p. 4° [Processed.] †
A 77.10: C 56/14
- 3285 Soviet veterinary medicine, talk by C. D. Van Houweling, assistant administrator, Agricultural Research Service, Department of Agriculture, before New England Veterinary Medical Association, Boston, Mass., Nov. 9, 1959. [1959.] 13 p. 4° [Processed.] †
A 77.10: V 31/4
- 3286 USDA reports on screwworm survey. [1959.] 2 p. 4° (Animal Disease Eradication Division.) [Processed.] †
A 77.202: Scr 2

AGRICULTURE DEPARTMENT

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

Agriculture handbooks. ● Item 3 A 1.76:(nos.)

- 3287 157. Grade names used in U.S. standards for farm products. Revised Feb. 1960. [1960.] [2] + 32 p. 4° (Agricultural Marketing Service, Marketing Information Division.) * Paper, 25c.
L.C. card Agr 58-382
- 3288 166. Forestation of strip-mined land in Central States [with list of literature cited]; by G. A. Limstrom. Feb. 1960. v + 74 p. il. (Central States Forest Experiment Station, Forest Service.) * Paper, 35c.
L.C. card Agr 60-91

Agriculture information bulletins. ● Item 4 A 1.75:(nos.)

- 3289 211. Boron injury to plants; [by L. V. Wilcox]. [Feb. 1960.] 7 p. il. [Illustrations are colored.]
L.C. card Agr 60-96 A 1.75: 211
- 3290 212. Mint farming; [by Ralph J. Green and Homer T. Erickson]. [Feb. 1960.] [2] + 26 p. il. (Agricultural Research Service.) [Prepared in cooperation with Purdue University Agricultural Experiment Station.] * Paper, 15c.
L.C. card Agr 60-87 A 1.75: 212

*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

GOVERNMENT PUBLICATIONS

Agriculture information bulletins—Continued

- 3291 213. Use of brackish water for irrigation in humid regions; [by Jesse Lunin and others]. [Feb. 1960.] [2]+5 p. il. (Agricultural Research Service.) [Prepared in cooperation with Virginia Truck Experiment Station.] * Paper, 5c.
- 3292 Amazing Butler County story, national challenge; [by] True D. Morse, Under Secretary of Agriculture and Chairman, Committee for Rural development program, notes used in address dedicating new Sharer Community Center, Morgantown, Butler County, Ky., Dec. 14, 1959. [1959.] 4 p. 4° (USDA 3527-59.) [Processed.] † A 1.40: M 83/109
- 3293 Extension education in transition [address by Assistant Secretary of Agriculture Ervin L. Peterson before extension section, annual meeting of American Association of Land-Grant Colleges and State Universities, St. Louis, Mo., Nov. 9, 1959]. [1959.] 7 p. 4° [Processed.] †
A 1.40: P 44/29

Farmers' bulletins. • Item 9

A 1.9: (nos.)

- 3294 684. Squab raising; [by specialists of Poultry Research Branch, Animal Husbandry Research Division, Agricultural Research Service]. [Revised Feb. 1960.] [1960.] [2]+22 p. il. * Paper, 15c.
L.C. card Agr 60-94
- 3295 767. Goose raising; [by specialists of Poultry Research Branch, Animal Husbandry Research Division, Agricultural Research Service, and E. L. Dakan, Department of Poultry Husbandry, Ohio State University]. [Revised June 1954, slightly revised Jan. 1960.] [1960.] [2]+26 p. il. * Paper, 15c.
L.C. card Agr 60-84
- 3296 2073. Corn production; [by G. H. Stringfield and M. S. Anderson]. [Sept. 1954, slightly revised Feb. 1960.] [1960.] 32 p. il. ([Agricultural Research Service.]) [Supersedes Farmers' bulletin 1714, Corn culture.] * Paper, 15c.
- 3297 2142. Library service for rural people, correction. [1960.] 1 p. oblong 24° [Processed.] †

Home and garden bulletin. • Item 11

- 3298 64. Subterranean termites, their prevention and control in buildings [with selected list of publications; by R. A. St. George, H. R. Johnston, and R. J. Kowal]. [Jan. 1960.] [2]+30 p. il. [Supersedes Farmers' bulletins 1911, Preventing damage to buildings by subterranean termites and their control, and 1993, Decay and termite damage in houses (regarding termite control).] * Paper, 15c.
L.C. card Agr 60-68

A 1.77: 64

Leaflets. • Item 12

A 1.35: (nos.)

- 3299 414. Reducing virus and nematode damage to strawberry plants; [by G. M. Darrow, J. R. McGrew, and D. H. Scott.]. [June 1957, slightly revised Feb. 1960.] [1960.] 8 p. il. ([Crops Research Division, Agricultural Research Service.]) * Paper, 5c.
- 3300 455. Pickleworm, how to control it on cucumber, squash, cantaloup, and other cucurbits; [by William J. Reid, jr., and Frank P. Cuthbert, jr.]. [Feb. 1960.] 8 p. il. narrow 8° ([Entomology Research Division, Agricultural Research Service.]) * Paper, 5c.
- 3301 456. Cattle lice, how to control them; [prepared by Entomology Research Division and Animal Disease and Parasite Research Division, Agricultural Research Service.]. [Jan. 1960.] 8 p. il. [Supersedes Leaflet 319, Control of lice on cattle.] * Paper, 5c.
L.C. card Agr 60-83
- 3302 462. Bollworm, how to control it; [prepared by Entomology Research Division, Agricultural Research Service.]. [Feb. 1960.] [6] p. il. * Paper, 5c.

Marketing bulletins. • Item 13-G

A 1.95: (nos.)

- 3303 3. Retail produce manual: Ordering, receiving, and storage of produce in retail stores. [Dec. 1959.] [2]+6 p. il. 4° (Agricultural Marketing Service and Federal Extension Service.) [Prepared with assistance of Supermarket News, New York, N.Y. Issued in loose-leaf form.] * Paper, 5c.
- 3304 4. Retail produce manual: Trimming produce in retail stores. [Dec. 1959.] [3]+16 p. il. 4° (Agricultural Marketing Service and Federal Extension Service.) [Prepared with assistance of Supermarket News, New York, N.Y. Issued in loose-leaf form.] * Paper, 25c.

Marketing research reports. • Item 13-B

A 1.82: (nos.)

- 3305 371. Effectiveness of selected canned food displays in supermarkets; [prepared by Violet Davis Grubbs and others]. [Nov. 1959.] 30 p. il. 4°
L.C. card Agr 60-48
- 3306 376. Lard, marketing margins and costs; [by John W. Thompson.]. [Jan. 1960.] 23 p. il. 4° (Agricultural Marketing Service.) * Paper, 15c.
L.C. card Agr 60-76

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

MARCH 1960

- 3307 380. Promotion of farm products by agricultural groups; [by Robert E. Frye and Violet Davis Grubbs]. Jan. 1960. 27 p. 4° (Agricultural Marketing Service, Market Development Research Division.) * Paper, 20c.
L.C. card Agr 60-66
- Miscellaneous publications. Item 13-A A 1.38: (nos.)
- 3308 811. Rural lines USA, story of Rural Electrification Administration's first 25 years, 1935-60. [Jan. 1960.] cover title, 68 p. il. 4° (Rural Electrification Administration) * Paper, 50c.
L.C. card Agr 60-93
- 3309 816. Evaluation of agricultural research, report of Committee on Research Evaluation. Feb. 1960. iv+64 p. 4° (Agricultural Research Service.) * Paper, 40c.
L.C. card Agr 60-86
- 3310 Outlook for swine industry, address by Marvin L. McLain, Assistant Secretary of Agriculture, at National Swine Industry Conference, Iowa State University, Ames, Nov. 19, 1959. [1959.] 11 p. 4° (USDA 3215-59.) [Processed.] † A 1.40: M 22/15
- PA (series). A 1.68: (nos.)
- 3311 271. Recipes type A school lunches; [developed in Human Nutrition Research Division, Agricultural Research Service, and Bureau of Commercial Fisheries of Fish and Wildlife Service, Department of Interior]. Revised July 1958. [1958.] 238 cards 5 x 8 in. * Paper, \$2.75 (per set of 238 cards).
- 3312 413. Titles of completed theses in home economics and related fields in colleges and universities of United States, 1958-59, compiled Nov. 1959. Jan. 1960. [1]+iv+41 p. 4° (Agricultural Research Service.) [Prepared in cooperation with Education Office, Health, Education, and Welfare Dept.] †
L.C. card Agr 47-113
- 3313 Problems affecting agricultural trade, by Clarence L. Miller, Assistant Secretary for Marketing and Foreign Agriculture [1959.] 14 p. 4° [Processed. Given at 37th Annual Outlook Conference, Department of Agriculture, Washington, D.C., Nov. 16, 1959.] † A 1.40: M 61/2
- 3314 Some current problems in agricultural research [address by Assistant Secretary of Agriculture Ervin L. Peterson before Experiment Station Section, annual meeting of Land-Grant Colleges and State Universities, St. Louis, Mo., Nov. 9, 1959]. [1959.] 9 leaves, 4° [Processed.] †
A 1.40: P 44/28
- Statistical bulletin. ● Item 15
- 3315 258. Numbers of selected machines and equipment on farms, with related data; [by Paul E. Strickler and Charles A. Hines]. Feb. 1960. 30 p. il. 4° (Agricultural Research Service and Agricultural Marketing Service.) * Paper, 20c.
L.C. card Agr 60-92 A 1.34: 258
- Technical bulletin. ● Item 16
- 3316 1213. Viability of stored snap bean seed as affected by threshing and processing injury; by Eben H. Toole and Vivian K. Toole. [Feb. 1960.] ii+9 p. * Paper, 10c.
L.C. card Agr 60-82 A 1.36: 1213

AGRICULTURE DEPARTMENT LIBRARY

- Library lists. † A 17.17: (nos.)
- 3317 18. Partial list of United States farm papers received in Department of Agriculture Library (State and County farm bureau and State college papers not included). [Revised edition.] Jan. 1960. [2] p. 4° [Processed.]
L.C. card Agr 45-274
- 3318 25. Available bibliographies and lists. [Revised edition.] Jan. 1960. 1 p. 4° [Processed.]
L.C. card Agr 46-109

AIR FORCE DEPARTMENT, Defense Dept.

- AFCRC technical note TN (series). (Air Force Cambridge Research Center, Air Research and Development Command.) [Processed.] Φ (Price upon application if not given in entry). D 301.45/4-2: (nos.)
- 3319 59-404. See, below, GRD research notes 17.
- 3320 59-462. See, below, GRD research notes 20.

*For Sale by Superintendent of Documents
ΦFor Sale by OTS, Commerce Dept.
●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

GOVERNMENT PUBLICATIONS

AFCRC technical note TN (series)—Continued

- 3321 59-617. See, below, GRD research notes 23.
- 3322 59-627. See, below, GRD research notes 24.
- 3323 59-652. See, below, GRD research notes 26.

AFCRC technical report TR (series). (Air Force Cambridge Research Center, Air Research and Development Command.) [Processed.] Φ (Price upon application if not given in entry). D 301.45/4: (nos.)

- 3324 58-274. See, below, Instrumentation for geophysics and astrophysics 10.
- 3325 58-275. See, below, Instrumentation for geophysics and astrophysics 11.
- 3326 59-232 (1). See, below, Geophysical research papers 63.
- 3327 59-268. See, below, Geophysical research papers 65.
- 3328 59-280. See, below, Air Force surveys in geophysics 116.
- 3329 59-354. Preparation of transistor grade silicon from silane or analogous compounds [with list of references]; by Charles H. Lewis, Mario B. Giusto and Sidney Johnson, Metal Hydrides Inc., Beverly, Mass. Oct. 30, 1959. [36] p. il. 4° (Final report under contract AF 19(604)-3464.) [Prepared for Electronics Research Directorate.] Φ Paper, \$1.00 (PB 161281).

Air Force manual AFM (series). ● Item 421 D 301.7: (nos.)

- 3330 67-1 USAF supply manual: v. 1 [Basic AF supply procedures], amdt. 72; Jan. 4, 1960. [1960.] iv+ [52] p. 4° [Issued in loose-leaf form.] ‡
- 3331 Same: v. 6 [Accounting for lost, damaged or destroyed property], amdt. 10; Jan. 1, 1960. [1960.] 1 p. 4° [Issued in loose-leaf form.] ‡
- 3332 100-27. USAF communications-electronics doctrine: ACW system planning; July 22, 1959. [1959.] v+57 p. il. 4° [Includes 3 plates oblong 4° each included in the collation as 2 pages. Issued with perforations. Supersedes USAF manual 100-27, AC & W planning. Short title: CED 2700.] ‡

Air Force pamphlet AFP (series). D 301.35: (nos.)

- 3333 34-3-22. See Armed Forces Education and Education Office, Pocket guide to Turkey.
- 3334 34-6-1. See Armed Forces Information and Education Office, DOD pamphlet 1-17.
- 3335 34-8-4. Information on Germany, for Air Force personnel and their families. [1960.] [4]+14 p. il. 4° [Supersedes AFP 34-8-4, June 15, 1955.]
 ‡ ● Item 421-A
- 3336 34-8-5. Information on France, for Air Force personnel and their families. [1960.] [4]+16 p. il. 4° [Supersedes AFP 34-8-5, June 15, 1955.]
 ‡ ● Item 421-A
- 3337 36-1-1. See, below, Air Force register.

- 3338 Air Force register: v. 1, Active lists, Jan. 1, 1960. 1960. viii+836 p. 4° ([Air Force pamphlet 36-1-1]; Office of Directorate of Administrative Services.) [Also issued as H. doc. 270, 86th Cong., 2d sess.] * Paper, \$4.50. ● Item 426
 L.C. card 49-46275 D 303.7: 960/v.1

- 3339 — v. 2, Retired lists, Jan. 1, 1960. 1960. vii+123 p. 4° ([Air Force Pamphlet 36-1-1]; Office of Directorate of Administrative Services.) [Also issued as H. doc. 270, 86th Cong., 2d sess.] * Paper, 75c. ● Item 426
 L.C. card 49-46275 D 303.7: 960/v.2

Air force surveys in geophysics. (Geophysics Research Directorate, Air Force Cambridge Research Center, Air Research and Development command, Bedford, Mass.) [Processed.] Φ (Price upon application).

- 3340 116. Refinements in utilization of contour charts for climatically specified wind profiles [with list of references: by] Allen E. Cole. Oct. 1959. vii+18+ [10] p. 4° (AFCRC-TR-59-280; project 8624, task 86240; Meteorological Development Laboratory.) D 301.45/9: 116

Geophysical research papers. (Geophysics Research Directorate, Air Force Cambridge Research Center, Air Research and Development Command.) [Processed.] Φ (Price upon application). D 301.45/2: (nos.)

- 3341 63. Scientific studies at Fletcher's ice island, T-3, 1952-55, v. 1 [with bibliography]; Vivian Bushnell, editor. Sept. 1959. iv+ [12]+219 p. il. 4° (ASTIA document AD-216813; AFCRC-TR-59-232(1); Terrestrial Sciences Laboratory.)
 L.C. card 60-60549

*For Sale by Superintendent of Documents

‡Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.
 Unless Otherwise Indicated

MARCH 1960

- 3342 65. Global fallout and its variability [with bibliography; by] E. A. Martell. Oct. 1959. ix+26+[8] p. il. 4° (AFCRC-TR-59-268; Atmospheric Circulations Laboratory.) L.C. card 60-60518

GRD research notes. (Geophysics Research Directorate, Air Force Cambridge Research Center, Air Research and Development Command, Bedford, Mass.) [Processed.] Φ (Price upon application.)

D 301.45/16: (nos.)

- 3343 17. Approximate analysis of zero-lift trajectories [with bibliography; by] C. P. Hoult. Aug. 1959. viii+19+[6] p. il. 4° (AFCRC-TN-59-404; Space Flight Physics Laboratory.) [Processed.] Φ (Price upon application).
- 3344 20. Preliminary report on boundary layer numerical experiment [with list of references; by] Mariano A. Estoque. Oct. 1959. vii+30+[4] p. il. 4° (AFCRC-TN-59-462; Atmospheric Circulations Laboratory.) [Processed.] Φ (Price upon application). L.C. card 60-60508
- 3345 23. Atmospheric refraction on infrared radiation [with list of references; by] Thomas P. Condron. Oct. 1959. v+15+[4] p. il. 4° (AFCRC-TN-59-617; project 4991, task 49910, Thermal Radiation Laboratory.) [Processed.] Φ (Price upon application).
- 3346 24. Natural aerosols and nuclear debris studies, progress report 2, report of progress on Air Force project 7690; and Atomic Energy Commission contract AT (49-7)-1431 [with list of references; by] M. I. Kalkstein [and others]. Nov. 1959. ix+36+[6] p. il. 4° (AFCRC-TN-59-627, project 7690; Atmospheric Circulations Laboratory.) Φ (Price upon application). L.C. card 59-61289
- 3347 26. Space probes and persistence of strong tropopause level winds; [by] H. Salmela, N. Sissenwine. Dec. 1959. v+9+[6] p. 4° (AFCRC-TN-59-652; Meteorological Development Laboratory.)

Instrumentation for geophysics and astrophysics (series). (Geophysics Research Directorate, Air Force Cambridge Research Center, Air Research and Development Command, Bedford, Mass.) [Processed.] Φ (Price upon application). D 301.45/10: (nos.)

- 3348 10. Study of phosphor light pulser [with lists of references and bibliography; by] Michael R. Zatzick. Sept. 1959. vii+19+[4] p. il. 4° (AFCRC-TR-58-274; Photochemistry Laboratory.)
- 3349 11. Study of pulsed logarithmic photometer [with list of references; by] Michael R. Zatzick. Sept. 1959. vii+25+[5] p. il. 4° (AFCRC-TR-58-275; Photochemistry Laboratory.)

Specification bulletin. [Issued with perforations.] ‡

- 3350 59. Specifications applicable to design and construction of air frames; Oct. 1, 1959. Republican Press, Hamilton, Ohio, Feb. 9, 1960. [1]+iii+208 p. 4° (Headquarters, Wright Air Development Center, Wright-Patterson Air Force Base, Ohio.) [Supersedes no. 59, Apr. 1, 1959.] D 301.19: 59/9
- 3351 [United States Air Force and Navy] revision notice and check list, flight information publication planning; Canada and North Atlantic. Jan. 6, 1960. [4]+12 p. il. 4° [Processed. Issued with perforations.] ‡ D 301.52: 958/rev.-41
- 3352 — Europe. Jan. 15, 1960. [4]+10 p. il. 4° [Processed. Issued in loose-leaf form.] ‡ D 301.52: 958/rev.-43
- 3353 — International rules and procedures. Jan. 6, 1960. [3]+68 p. il. 4° [Processed. Issued in loose-leaf form.] ‡ D 301.52: 958/rev.-42
- 3354 — United States. Jan. 27, 1960. [4]+68+[2] p. il. 4° [Processed. Issued in loose-leaf form. Replaces issue of Dec. 28, 1959.] ‡ D 301.52: 958/rev.-44

WADC technical notes. (Wright Air Development Center, Air Research and Development Command.) [Processed.] D 301.45/13: (nos.)

- 3355 58-114. Military color television system usable with optical application; [by] Radames K. H. Gebel. Apr. 1958. [1]+iv+8 p. il. 4° (ASTIA document AD 151198, Aeronautical Research Laboratory; Wright-Patterson Air Force Base, Ohio; task 70827, project 7072.) Φ Paper, 50c. (PB 151586).
- 3356 59-198. Personality traits related to effectiveness of junior and senior Air Force officers [with list of references]; by Ernest C. Tupes. Nov. 1959. iii+10+[4] p. il. 4° (Personnel Laboratory, Lackland Air Force Base, Tex., project 7719, task 17110.) Φ (Price upon application).

*For Sale by Superintendent of Documents

Φ For Sale by OTS, Commerce Dept.

● Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

GOVERNMENT PUBLICATIONS

WADC technical notes—Continued

- 3357 59-199. Fakability of Air Force preference inventory [with list of references]; by Harrison G. Gough, Institute of Personality Assessment and Research, University of California, Berkeley. Nov. 1959. vii+15+[4] p. 4° (Personnel Laboratory, Lackland Air Force Base, Tex.; project 7730, task 77353, contract AF 18(600)-8.) Φ (Price upon application).
- 3358 59-200. Relationships between available qualifications data and initial assignment [with list of references]; by Chester J. Judy. Dec. 1959. iii+11+[4] p. il. 4° (Personnel Laboratory, Lackland Air Force Base, Tex., project 7734, task 17018). Φ (Price upon application).
- 3359 59-201. Factors relating to discharge for unsuitability among 1956 airman accessions to Air Force; by Eli S. Flyer. Dec. 1959. iv+15 p.+[2] leaves, 4° (Personnel Laboratory, Lackland Air Force Base, Tex., project 7719, task 17155.) Φ (Price upon application).
- 3360 59-202. Prediction of criteria for medical and dental specialties from airman classification battery AC-2A [with list of references]; by Leland D. Brokaw. Dec. 1959. iii+8 p.+[2] leaves, 4° (Project 7717, task 87006; Personnel Laboratory, Lackland Air Force Base, Tex.) Φ (Price upon application).
- 3361 59-203. Construction and validation of instructor aptitude test [with list of references]; by Cecil J. Mullins, John A. Cox. Dec. 1959. iii+7+[4] p. 4° (Personnel Laboratory, Lackland Air Force Base, Tex.; project 7719, task 17104.) Φ (Price upon application).

WADC technical reports. (Wright Air Development Center, Air Research and Development Command, Wright-Patterson Air Force Base, Ohio.) [Processed.] D 301.45/5: (nos.)

- 3362 54-519, pt. 2. Catalog of devices useful in automatic data reduction; [by] Robert S. Hollitch, Albert K. Hawkes, Armour Research Foundation of Illinois Institute of Technology. 1st revision. July 1956. [1]+iv+191 p. il. 4° (Aeronautical Research Laboratory, contract AF 33(616)-3131.) [Supersedes pt. 2, dated Nov. 1954.] Φ Paper, \$5.00 (PB 111928-R).
L.C. card 60-60649
- 3363 58-12, pt. 2. High-temperature electrical insulating inorganic coatings on wire [with bibliography; by] Clifton G. Bergeron [and others], University of Illinois. June 1959. [1]+vi+48 p. il. 4° (ASTIA document 214700; Air Force contract 33(616)-3943, project 7371.)
- 3364 58-142. Investigation of high intensity arc technique for materials testing [with list of references; by] Charles Sheer [and others], Vitro Laboratories, Division of Vitro Corporation of America, West Orange Laboratory. Nov. 1958. viii+99 p. il. 4° (ASTIA document no. 205364; Materials Laboratory, contract no. AF 33(616)-3669, project no. 7360.) Φ Paper, \$2.50 (PB 161265)
- 3365 59-510. Standardization of thermal emittance measurements [with list of references; by] William N. Harrison [and others], National Bureau of Standards. Aug. 1959. v+31+[3] p. il. 4° (Materials Laboratory, contract no. AF 33(616)-58-20, project no. 7360.) Φ (Price upon application).

Wright aeronautical serial report.

- 3366 MP-00-193. Manual on throw-away tooling, final technical engineering report. July 14, 1959. [1]+vi+89 p. il. 4° Φ Paper, \$2.25 (PB 161276)
D 301.45/22: MP-00-193

AMERICAN BATTLE MONUMENTS COMMISSION

- 3367 Florence American Cemetery and Memorial 1960. 22+[2] p. il. [American military cemeteries & memorials of World War II.] † ● Item 1050
L.C. card 60-60625 Y 3.Am 3: F 66

AMERICAN ETHNOLOGY BUREAU, Smithsonian Institution

Bulletins. ● Item 913

SI 2.3: (nos.)

- 3368 172. Story of Tlingit community, problem in relationship between archeological, ethnological, and historical methods [with bibliography]; by Frederica de Laguna. 1960. x+254 p. il. 11 pl. [Also issued as H. doc. 250, 85th Cong., 2d sess.] * Cloth, \$2.00.
L.C. card 60-60629
- 3369 174. Introduction to Kansas archeology, by Waldo R. Wedel; with Description of skeletal remains from Doniphan and Scott Counties, Kans. [with list of literature cited, by T. D. Stewart. 1959. xvii+723 p. il. 97 pl. map. [Also issued as H. doc. 452, 85th Cong., 2d sess.] * Paper, \$3.00.
L.C. card 60-60497

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

MARCH 1960

APPRENTICESHIP AND TRAINING BUREAU, Labor Dept.

- 3370 Manpower requirements and training needs in construction occupation, 1960-70; [by John S. McCauley]. Dec. 1959. cover title, 12 p. 4° [Processed. Text on p. 2 of cover.] † L.C. card L 60-13 L 23.2: C 76/4

Technical bulletin T (series).

- 3371 150. Apprenticeship and training in contract tool and die industry; [prepared by Robbin R. Hough]. Nov. 1959. cover title, [1]+31 p. il. 4° ● Special offer L 23.10: 150

ARMED FORCES INFORMATION AND EDUCATION OFFICE, Defense Dept.

DOD pamphlets.

D 2.14: (nos.)

- 3372 1-17. Armed Forces newspaper handbook [with bibliography]. [1959.] cover title, vi+116 p. il. ([Army Dept.] DA pamphlet 20-23; [Navy Dept.] NAVEXOS P-2062, [Air Force Dept.] AFP 34-6-1.) [Supersedes Armed Forces newspaper editors' guide, DA pam 20-23/NAVPERS 10293A/AFP 34-6-1, Oct. 17, 1952.] * Paper, 45c. ● Item 312-A L.C. card 60-60544
- 3373 2-21. See, below, Pocket guide to Turkey.
- 3374 Pocket guide to Turkey: [Nov. 20, 1959]. [1960.] [4]+122 p. il. small 4° ([Armed Forces Information and Education Office, DOD pamphlet 2-21; Army Dept., DA pamphlet 20-182; Navy Dept. NAVPERS 92394; Air Force Dept., AFP 34-3-22; Marine Corps, NAVMC 2525.]) [Supersedes, PG-11, DA pam 20-182, June 11, 1953.] * Paper, 50c. ● Items 314 and 312-A L.C. card 60-60648 D 2.8: T 84/959

ARMY DEPARTMENT, Defense Dept.

- 3375 Army procurement procedure, Changes 19; Dec. 28, 1959. [1960.] [94] p. 4° [Issued in loose-leaf form.] * Paper, 50c. ● Item 327-A D 101.6/4: 957/ch.19

ARO report.

- 3376 1. Status report on fuel cells [with bibliography]; by B. R. Stein. June 1959. [4]+ii+116 p. il. 4° (Army Research Office.) [Processed.] † Paper, \$1.25 (PB 151804). D 101.54: 1

Pamphlets. ● Item 327

D 101.22: (nos.)

- 3377 12-02. Enlisted evaluation system: MOS proficiency test aid for brass instrumentalist (MOS codes 021, 022, 023, 024 and 025) [with list of study references]; Jan. 1960. [1960.] [1]+4 p. †
- 3378 12-03. Enlisted evaluation system: MOS proficiency test aid for woodwind instrumentalist (MOS codes 031, 032, 033, 034, 035, 036, 037, 038, and 039); Jan. 1960. [1960.] [1]+4 p. †
- 3379 12-04. Enlisted evaluation system: MOS proficiency test aid for percussion instrumentalist and special bandsman (MOS codes 041, 042 and 043) [with list of study references]; Jan. 1960. [1960.] [1]+4 p. †
- 3380 20-21. Army school catalog, Changes 99; Dec. 16, 1959. [1959.] [8] p. [Issued in loose-leaf form.] † (Special offer)
- 3381 Same: Changes 100; Dec. 31, 1959. [Dec. 1959.] [20] p. [Issued in loose-leaf form.] †
- 3382 20-23. See, Armed Forces Information and Education Office, DOD pamphlet 1-17.
- 3383 20-182. See Armed Forces Information and Education Office, Pocket guide to Turkey.
- 3384 21-95. Helpful hints for personnel ordered to U.S. Army, Ryukyu Islands, 9 corps. Jan. 1960. v+24 p. narrow 12° [This pamphlet, with DA pamphlet 21-96 and 21-97, Jan. 1960 supersedes DA pamphlet 21-86, Oct. 26, 1956, including Changes 1 and 2, Dec. 13, 1956 and June 26, 1957.] †
- 3385 21-96. Helpful hints for personnel ordered to U.S. Army, Japan. Jan. 1960. vi+42 p. narrow 8° [This pamphlet, with DA pamphlet 21-95 and 21-97, Jan. 1960 supersedes DA pamphlet 21-86, Oct. 26, 1956, including Changes 1 and 2, Dec. 13, 1956 and June 28, 1957.] * Paper, 20c.

*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

● Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

Page 11

GOVERNMENT PUBLICATIONS

Pamphlets—Continued

- 3386 21-97. Helpful hints for personnel ordered to 8th U.S. Army, Korea. Jan. 1960. v+38 p. narrow 8° [This pamphlet, with DA pamphlet 21-95 and 21-96, Jan. 1960 supersedes DA pamphlet 21-86, Oct. 26, 1956, including Changes 1 and 2, Dec. 13, 1956, and June 26, 1957.] ‡
- 3387 27-101-22. Judge Advocate legal service; Jan. 1, 1960. [1959.] 15 p. [Prepared by Judge Advocate General's School. Issued with perforations.] ‡
- 3388 27-101-23. Judge Advocate legal service; Jan. 13, 1960. [1960.] 11 p. [Prepared by Judge Advocate General's School. Issued with perforations.] ‡
- 3389 27-101-24. Judge Advocate legal service; Jan. 18, 1960. [1960.] 8 p. [Prepared by Judge Advocate General's School. Issued with perforations.] ‡
- 3390 27-101-25. Judge Advocate legal service; Jan. 20, 1960. [1959, published 1960.] 13 p. [Prepared by Judge Advocate General's School. Issued with perforations.] ‡
- 3391 27-101-26. Judge Advocate legal service; Jan. 22, 1960. [1960.] 10 p. [Prepared by Judge Advocate General's School. Issued with perforations.] ‡
- 3392 27-101-27. Judge Advocate legal service; Jan. 27, 1960. [1960.] 11 p. [Prepared by Judge Advocate General's School. Issued with perforations.] ‡
- 3393 30-50-1. Handbook on Soviet Army; [July 31, 1958]. [1959.] iv+260 p. il. map, 4° [Some of the illustrations are colored. Issued with perforations. Supersedes issue of Mar. 1953.] * Paper, \$2.00. L.C. card 60-60498

Technical manual TM (series).

D 101.11:(nos.)

- 3394 10-401. Army food adviser, Changes 2; Mar. 16, 1959. [1959.] 26 p. il. 4° [Supersede Changes 1, Nov. 8, 1957.] * Paper, 25c.
- 3395 11-666. Antennas and radio propagation, Changes 1; May 6, 1958. [1958.] 2 p. il. 4° * Paper, 5c.

ATOMIC ENERGY COMMISSION

AEC research reports.

Y 3.At 7: 22/(letter-nos.)

- 3396 AEC-tr-3924. Acute radiation sickness and its delayed consequences, abstracts of reports and information on conference of Oct. 19 to 21, 1959; edited by B. A. Lapin. [Jan. 1960.] cover title, [1]+34 p. 4° [Processed. Translated by Lydia Venters from publication of Institute of Experimental Pathology and Therapy of Academy of Medical Science of USSR, Sukhumi, 1959.] * Paper, \$1.25.
- 3397 AECU-4328. Flow through microporous media, vapor transfer through barriers [with bibliography]; by Lenard O. Rutz, Karl Kammermeyer. July 1959. vii+54 p. il. 4° (State University of Iowa, Iowa City, Iowa.) [Processed.] * Paper, \$1.75.
- 3398 AECU-4439. Hydrodynamic aspects of boiling heat transfer (thesis) [with bibliography]; by Novak Zuber. June 1959. cover title, xv+196 p. il. 4° (Research Laboratory, Los Angeles and Ramo-Woodridge Corporation, University of California, Los Angeles, Calif.) [Processed.] * Paper, \$2.00.
- 3399 CEX-59.1. Experimental evaluation of radiation protection afforded by large modern concrete office building [with lists of references; by J. F. Batter, jr., A. L. Kaplan, and E. T. Clarke. Jan. 22, 1960. cover title, [2]+5-61 p. il. 4° (Civil Effects Exercise, Civil Effects Test Operations). [Processed.] * Paper, 60c.
- 3400 GEAP-3117. Borides of interest for control materials [with list of references]; by A. N. Holden. Jan. 29, 1959. [3]+9 p. il. 4° (Vallecitos Atomic Laboratory, General Electric Company, Pleasanton, Calif.) [Processed.] * Paper, 50c.
- 3401 GEAP-3201. Relative effectiveness of reactor control materials [with list of references]; by Richard A. Becker, John L. Russell, jr. July 20, 1959. [3]+48 p. il. 4° (Vallecitos Atomic Laboratory, General Electric Company, Pleasanton, Calif.) [Processed.] * Paper, \$1.50.
- 3402 GEAP-3219. Group-dependent boundary conditions for ZOOM [with list of references]; by B. A. Kerr, J. L. Russell, jr. Aug. 10, 1959. [3]+7 p. il. 4° (Vallecitos Atomic Laboratory, General Electric Company, Pleasanton, Calif.) [Processed.] * Paper, 50c.
- 3403 HASL-66. Nuclear safety in manufacturing plants [with list of references]; by James E. McLaughlin. Nov. 3, 1959. [2]+24 p. il. 4° (Health and Safety Laboratory, AEC New York Operations Office, New York, N.Y.) [Processed. Presented at 1959 Industrial Health Conference; Chicago, Ill., on Apr. 30, 1959.] * Paper, 75c.

*For Sale by Superintendent of Documents

‡Distribution Made by Issuing Office

‡Official Use. Not Available

- 3404 HASL-73. Further investigations of natural environmental radiation [with list of references and notes]; by Leonard R. Solon [and others]. Nov. 3, 1959. [3]+32 p. il. 4° (Health and Safety Laboratory, AEC, New York Operations Office, New York, N.Y.) [Processed.] Φ Paper, \$1.00.
- 3405 HASL-77. Strontium program, quarterly report, Sept. 1-Dec. 1, 1959 [with list of Published reports related to fallout and strontium program]; prepared by Edward P. Hardy, Jr., and Stanley Klein. Jan. 1, 1960. x+222 leaves, il. 4° (Health and Safety Laboratory, New York Operations Office. TID-4500, 15th [edition].) [Processed.] Φ Paper, \$3.50.
- 3406 NAA-SR 3737. Saline water conversion, 1956-58, literature search; compiled by Frank G. Bennett IV. Jan. 1960. [2]+9 p. 4° (Atomic International Division, North American Aviation, Inc., Canoga Park, Calif.) [Processed.] Φ Paper, 50c.
- 3407 NMI-1223. Alloy dispersion fuel elements [with list of references]; by J. Paul Pemsler. Nov. 17, 1959. [2]+27 p. il. 4° (Nuclear Metals, Inc., Concord, Mass.) [Processed.] Φ Paper, \$1.00.
- 3408 NYO-2297. Adaptation of new research techniques to mineral engineering problems, semiannual progress report for 6 month period ending Oct. 31, 1959 [articles, with lists of references; by project research staff]. Jan. 1960. [1]+iii+77 p. il. 4° (Department of Metallurgy, Massachusetts Institute of Technology, Cambridge, Mass.) [Processed.] Φ Paper, \$2.25.
- 3409 NYO-2784. Annual report on research project. July 1, 1959. cover title, 200 p. il. 4° ([Radiological Research Laboratory], Columbia University, New York, N.Y.) [Processed.] Φ Paper, \$3.50.
- 3410 TID-3091. Hydrogen sulfide dual-temperature process, bibliography of selected report literature; compiled by James M. Jacobs. Oct. 1959. cover title, ii+21 p. 4° [Processed.] Φ Paper, 75c.
- 3411 TID-3529 (1st rev.). Reprocessing of irradiated fission reactor fuel and breeding material, literature search; compiled by James M. Jacobs. Jan. 1960. [2]+39 p. 4° [Processed.] Φ Paper, \$1.25.
- 3412 TID-3542. Beryllium, fabrication and joining, literature search; compiled by Raymond L. Scott. Jan. 1960. [2]+12 p. 4° [Processed.] Φ Paper, 50c.
- 3413 TID-4100 (1st rev., supp. 5). Supplemental insert sheets for Engineering materials list [with list of references]. Nov. 1959. [48] p. 4° [Processed. Issued in loose-leaf form.] \dagger AEC Technical Information Service Extension, Oak Ridge, Tenn.
- 3414 TID-4500. 15th edition, see, above, HASL-77.
- 3415 TID-4563 (2d rev.). Special sources of information on isotopes. Jan. 1, 1960. cover title, vi+54 p. ([Office of Isotopes Development.]) [Processed.] Φ
- 3416 TID-7015, supp. Oak Ridge National Laboratory master analytical manual; prepared by ORNL Analytical Chemistry Division, Oak Ridge, Tenn. Nov. 1959. [565] p. il. 4° [Processed. References interspersed.] Φ Paper, \$5.75. L.C. card 59-61104
- 3417 TID-7583. Proceedings of AEC symposium for chemical processing of irradiated fuels from power, test, and research reactors, Richland, Wash., Oct. 20 and 21, 1959 [articles, with list of references]. Jan. 1960. iv+455 p. il. 4° [Processed.] Φ Paper, \$4.50.
- 3418 TID-8204. Relationships between geologic environment and mortality from congenital malformation, Aug. 1959 [with list of references; by] Jack Kratchman and Douglas Grahn. [Jan. 1960.] iv+20 p. il. map and 5 overlays in envelope, 4° [Processed.] Φ Paper, \$1.00.
- 3419 TID-8500 (pt. 1, supp.). Boiling water reactor study, refinements of 306 mw power reactor conceptual design, prepared by Ebasco Services Incorporated and General Electric Company for Division of Reactor Development; June 1959. [Feb. 1960.] [55] p. il. 4° Φ Paper, 50c.
- 3420 TID-8516. Civilian power reactor program: pt. 1, Summary of technical and economic status as of 1959. 1960. iii+139 p. il. 4° * Paper, \$1.00. \bullet Item 1051-C
- 3421 WT-1495. Operation plumbbob, Nevada test site May-Oct. 1957, project 25.1: Close-in time-of-arrival measurements for yield of underground Rainier shot; [by D. C. Anderson, F. B. Porzell]. Dec. 16, 1959. cover title, [175] p. il. 4° (University of California, Lawrence Radiation Laboratory, Livermore, Calif.) [Processed.] Φ Paper, \$3.00.
- 3422 Atomic fusion energy, how soon? remarks by John H. Williams, commissioner, Atomic Energy Commission, for delivery at 39th annual meeting of American Petroleum Institute, Chicago, Ill., Nov. 10, 1959. [1959.] 30 leaves, 4° [Processed.] \dagger Y 3.A7 7: 34 W 67

*For Sale by Superintendent of Documents

Φ For Sale by OTS, Commerce Dept.

\bullet Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

GOVERNMENT PUBLICATIONS

- 3423 Nuclear energy industrial wastes, remarks prepared by Joseph A. Lieberman, chief, Environmental & Sanitary Engineering Branch, Atomic Energy Commission, for delivery to 2d Sanitary Engineering Conference on Radiological Aspects of Water Supplies, University of Illinois, Urbana, Ill., Jan. 27, 1960. [1960.] 16 leaves, 4° [Processed. Prepared in collaboration with David C. Costello, jr., sanitary engineer, Environmental & Engineering Branch.] † Y 3.At 7: 34 L 62
- 3424 Remarks prepared by John F. Floberg, commissioner, Atomic Energy Commission for delivery to Washington Post of American Ordnance Association, Washington, D.C., Jan. 21, 1960. [1960.] 11 leaves, 4° [Processed.] † Y 3.At 7: 34 F 65/4
- Safety and fire protection technical bulletin.
- 3425 7. Effects of electric shock on man [with list of references] ; by Charles F. Dalziel. [1959.] iii+19 p. il. 4° (Office of Health and Safety, Safety and Fire Protection Branch.) [Reprinted from IRE transactions on medical electronics (PGME-5), May 1956.] * Paper, 20c. ● Item 1052-A Y 3.At 7: 3/7

BUDGET BUREAU, President of United States

- 3426 Special analysis of Federal aid to State and local Governments in 1961 budget, derived from Budget of United States Government for fiscal year 1961. Jan. 1960. 10 p. il. 4° * Paper, 15c. ● Item 854 Pr 34.102: Ai 2
- 3427 Special analysis of Federal credit programs in 1961 budget, derived from budget of United States Government for fiscal year 1961. Jan. 1960. 15 p. il. 4° † ● Item 854 Pr 34.102: C 86
- 3428 Special analysis of principal Federal statistical programs in 1961 budget, derived from budget of United States Government for fiscal year 1961. Jan. 1960. 5 p. 4° † ● Item 854 Pr 34.102: St 2/3

BUSINESS AND DEFENSE SERVICES ADMINISTRATION, Commerce Dept.

- Commercial standard CS (series). (Office of Technical Services, Commodity Standards Division.) C 41.25: (nos.)
- 3429 190-59. Double-hung wood window units errata sheet. Feb. 2, 1960. 1 p. [Processed.] †
- 3430 204-59. Wood awning window units and projected awning and stationary sash units, errata sheet. Feb. 2, 1960. 1 p. [Processed.] †
- 3431 Confectionery sales and distribution, 1958; [prepared by Earl L. Winger]. [1960.] cover title, 44 p. il. 4° [Processed. Text on p. 2 of cover.] * Paper, 30c. ● Item 215-D C 41.19: 958
- L.C. card 31-26238
- [Economic report] ER--(series). [Processed.] †
- 3432 59-79. Woolen and worsted manufacturing industry, outlook for 1960 and review of 1959. [1959.] 6 leaves, 4° (Textiles and Clothing Division.) C 41.42: 59-79
- 3433 Electron tubes and semiconductors, production, consumption, trade, selected European countries; [prepared by Ruth L. Cannon and Allan S. Anderson]. [1960.] v+34 p. 4° [Processed.] * Paper, 25c. ● Item 215 C 41.2: El 2/5
- 3434 English abstracts of Russian technical journals available from Office of Technical Services. [Jan. 1, 1960.] 4 p. 4° ([Office of Technical Services.] [Processed.] † C 41.23/4: R 92/960
- 3435 Introducing new packaging products or methods to armed services [with bibliography; prepared by Charles H. Pearce]. Nov. 1959. 6 p. 4° (Containers and Packaging Division.) * Paper, 5c. ● Item 215 C 41.2: P 12

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

MARCH 1960

Simplified practice recommendation R (series). [Issued by Office of Technical Services, Commodity Standards Division, with cooperation of National Bureau of Standards.] ● Item 249

- 3436 129-59. Merchandise paper bags, recorded voluntary recommendation of trade. [3d edition.] [1960.] [2]+6 p. [Effective Dec. 7, 1959. Super-sedes R129-41.] * Paper, 5c. C 41.20:129-59
- 3437 World survey of agricultural machinery and equipment, South America; [prepared by Franklin M. Johnson]. [1960.] 14 p. * Paper, 15c. ● Item 215-I
L.C. card 60-60303 C 41.91: So 8a
- 3438 World survey of plastics, 1954-57; [prepared by B. F. Cooling and Norma Clements]. 1959 [published 1960]. iv+168 p. 4° (Chemical and Rubber Division.) * Paper, \$1.00. ● Item 215
L.C. card 60-60486 C 41.2: P 69/954-57

CANAL ZONE GOVERNMENT

- 3439 Rules and regulations governing navigation of Panama Canal and adjacent waters, 1952 edition [revised pages]. [1959.] [2] p. [Processed. Issued in loose-leaf form. Accompanied by Transmittal sheet 32, 1 p., Dec. 14, 1959.] † Panama Canal Company, Balboa Heights, Canal Zone, or Washington, D.C. CZ 1.6: N 22/952/rev.pages-14

CENSUS BUREAU, Commerce Dept.

- 3440 Announcement and order form, 1958 census of manufactures, preliminary industry, area, and summary reports. [Jan. 15, 1960.] [8] p. narrow 8° (Form 18-60.) [Processed.] † C 3.24/10: 958
- 3441 Announcement and order form, 1958 census of mineral industries, preliminary industry reports. [Jan. 15, 1960.] [2] p. 4° folded into narrow 8° size. (Form 18-59.) [Processed.] † C 3.216/6: 958
- 1957 annual survey of manufactures, series MAS-57.
- 3442 2 (rev.). Value of shipments of selected classes of products, for United States, 1957, 1956, 1955, and 1954. Oct. 1959. 26 p. 4° [Reprint of Table in 1957 ASM volume.] † Paper, 25c. C 3.24/9: MAS-57-2/rev.
- Current population reports: Population characteristics, series P-20. [Processed.] C 3.186: P-20/(nos.)
- 3443 98. Civilian population of United States, by type of residence, Apr. 1959 and 1950. Jan. 25, 1960. 8 p. 4° † Paper, 10c.
- 3444 99. Literacy and educational attainment, Mar. 1959. Feb. 4, 1960. 18 p. 11. 4° [Processed.] † Paper, 25c.
- Population estimates, series P-25. [Processed.] C 3.186: P-25/(nos.)
- 3445 211. Provisional estimates of population of United States Jan. 1, 1950-Dec. 1, 1959. Jan. 14, 1960. 1 p. 4° † Paper, 10c.
- 3446 212. Estimates of population of United States, by age, color, and sex, July 1, 1957-59. Jan. 26, 1960. 14 p. 11. 4° † Paper, 10c.
- Special censuses, series P-28. [Processed.]
- 3447 1270. Special census of Lompoc, Calif., Dec. 29, 1959. Feb. 12, 1960. 1 p. 4° † Paper, 10c. C 3.186: P-28/1270
- 3448 Facts for industry: Pulp, paper, and board, summary for 1959 (preliminary); [prepared by Industry Division, Wood Products Branch]. Feb. 15, 1960. [2] p. 4° (Series M26A-09.) [Processed.] † Paper, 10c. C 3.158: M 26 A-09/prelim.
- 3449 Public bulletin D-1, code classification of United States customs districts and ports, Jan. 1, 1960 edition. Feb. 1, 1960. 1 p. 4° [Processed.] † C 3.150: D/960/ch.1
- 3450 Revision, facts for industry steel mill products, 1958. Dec. 17, 1959. [2] p. 4° [Processed.] (Series M33B-08.) † C 3.158: M 33 B-08/errata

*For Sale by Superintendent of Documents

♣For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

GOVERNMENT PUBLICATIONS

CHILDREN'S BUREAU, Health, Education, and Welfare Dept.

- Publications. FS 3.209: (nos.)
- 3451 380. A look at juvenile delinquency; [by Lincoln Daniels]. 1960. cover title, ii+50 p. il. 12° [Includes list of other Children's Bureau publications on juvenile delinquency. Text on p. 2 of cover.] * Paper, 25c. ● Item 453
- 3452 381. Detention planning, general suggestions and guide for determining capacity; [by Edgar W. Brewer. 1960. v+41 p. il. * Paper, 20c. L.C. card HEW 60-19

CIVIL AERONAUTICS BOARD

- 3453 Aircraft accident report: American Airlines, Inc., Lockheed Electra, N 6101A, in East River, La Guardia Airport, N.Y., Feb. 3, 1959; adopted Jan. 6, 1960. Jan. 10, 1960. 24+[4] p. il. 4° (SA-339, file no. 1-0038.) [Processed. Includes supplemental data.] † C 31.213: N 42y/6
- 3454 Annual report of Civil Aeronautics Board [fiscal year] 1959. 1960. v+64 p. il. 6 maps. * Paper, \$1.25. ● Item 178 L.C. card 42-37710 C 31.201: 959

CIVIL AND DEFENSE MOBILIZATION OFFICE, President of United States

- 3455 Civil and defense mobilization directory, national, regional, state officials, OCDM advisory committees. Jan. 1960. [2]+27 p. il. 4° ([Statistics and Reports Division, Administrative Services Office, Administration.] [Processed.] † L.C. card 59-60938 Pr 34.708/2: 960
- 3456 National plan for civil defense and defense mobilization, annex 16, Maintenance of law and order. [Nov. 1959.] iv+11 p. 4° [Issued in loose-leaf form.] † L.C. card 58-62307 Pr 34.706: N 21/annex 16
- 3457 National plan for civil defense and defense mobilization, annex 18, National health plan. [Dec. 1959.] iv+19 p. 4° [Issued in loose-leaf form.] † L.C. card 58-62307 Pr 34.706: N 21/annex 18
- 3458 Progress report, fiscal year 1959 annual statistical report, June 30, 1959. [1960.] cover title, [2]+224+[2] p. il. 4° ([Statistics and Reports Division, Administrative Service Office, Administration.]) [The last 3 pages are left blank to be used for notes.] † ● Item 857-D-17 L.C. card 55-63670 Pr 34.751/2: 959

CIVIL SERVICE COMMISSION

- 3459 Amendment to announcement 5, dietitian, \$5,040 to \$7,030. Feb. 2, 1960. 1 p. oblong 48° [Processed.] † CS 1.26: 955/5/amdt.
- 3460 Amendment to announcement 27 local, policewoman, \$4,800 a year. Feb. 16, 1960. 1 p. oblong 48° [Processed.] † CS 1.26/4: 953/27/amdt.-2
- 3461 Amendment to announcement 37 local, fireman, District of Columbia Fire Department, \$4,800 a year. Jan. 26, 1960. 1 p. oblong 48° [Processed.] † CS 1.26/4: 954/amdt.-4
- 3462 Amendment to announcement 164B, scientific illustrator (medical), \$4,040-\$5,985, medical photographer, \$3,755-\$4,980. Feb. 9, 1960. 1 p. oblong 24° [Processed.] † CS 1.26: 958/164 B/amdt.
- 3463 Amendment to announcement 221B, dietitian, \$4,040-\$6,505. Feb. 16, 1960. 1 p. oblong 48° [Processed.] † CS 1.26: 960/221 B/amdt.

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

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

MARCH 1960

- 3464 Announcing examination for employee development officer, \$5,985 to \$8,330 a year (grades GS-9 to GS-12), announcement 222. Jan. 26, 1960. [2] p. 4° [No closing date. Supplement, 8 p. narrow 8° was issued also.] † ● Item 292 CS 1.26: 960/222
- 3465 Announcing examination for statistical draftsman, \$3,255 to \$4,980 a year (grades GS-2 to GS-7), announcement 220. Jan. 19, 1960. 4 p. 4° [No closing date.] † ● Item 292 CS 1.26: 960/220
- 3466 Current Federal examination announcements, AN 2279 supp. B to issue 133; Jan.-Feb. 1960. [1960.] 1 p. oblong 24° † ● Item 292 CS 1.28: 2279/133/supp.B
- 3467 — AN 2279 supp. C to issue 133 Jan.-Feb. 1960. [1960.] 1 p. oblong 24° † ● Item 292 CS 1.28: 2279/133/supp.C
- 3468 Discontinuance notice for announcement 9-13-3 (1957), social worker (parole), \$4,980 a year. Feb. 15, 1960. 1 p. oblong 48° [Processed.] † CS 1.26/4: 957/9-14-3/notice
- 3469 Discontinuance notice for announcement 31, statistical draftsman, \$3,255 to \$4,980 a year. Jan. 18, 1960. 1 p. oblong 48° [Processed.] † CS 1.26: 955/31/notice
- 3470 General amendment to Location of positions paragraph [in announcements 20, 27, 30, 36, 37, 39, 50, 63B, 64, 66, 72, 103, 134, 142, 154, 166, 177, 185B, 189, 190, 374]. Feb. 23, 1960. 1 p. 4° CS 1.26/3: amdt/960
- 3471 Graphic presentation of Federal employment. Dec. 1959. cover title, [1]+19 leaves, il. oblong 8° [Processed.] † CS 1.2: Em 7/10/959 Pamphlets. ● Item 299 CS 1.48: (nos.)
- 3472 29. Federal jobs overseas; Jan. 1960. [1960.] 10 p. il. narrow 8° † L.C. card 44-41106
- 3473 45. Summer employment in Federal agencies. Dec. 1959. 24 p. il. narrow 8° * Paper, 15c.
- 3474 Social workers wanted, Civil Service Commission announces examination for correctional social worker, \$4,980 and \$5,985 a year (grades GS-7 and GS-9), announcement 9-14-1 (1960). Feb. 16, 1960. 4 p. 4° (Board of U.S. Civil Service Examiners, U.S. Penitentiary, Leavenworth, Kans.) [Unassembled. No closing date.] † ● Item 292 CS 1.26/4: 960/9-14-1
- 3475 [This entry number not used.]
- 3476 United States Civil Service Commission announces examination for dietitian, \$4,040 to \$6,505 a year (grades GS-5 to GS-10), announcement 221B. Jan. 26, 1960. 4 p. 4° [No closing date.] † ● Item 292 CS 1.26: 960/221 B
- 3477 United States Civil Service Commission announces examination for financial representative, \$7,030 and \$8,330 a year (grades GS-11 and GS-12), announcement 223B. Feb. 2, 1960. 4 p. 4° [No closing date.] ● Item 292 CS 1.26: 960/223 B
- 3478 U.S. Civil Service Commission announces examination for medical officer (rotating intern) \$3,800 a year, medical officer (psychiatric resident) \$4,800 to \$5,600 a year, for duty in St. Elizabeth's Hospital, Washington, D.C., announcement 219 B. Jan. 19, 1960. 4 p. 4° [No closing date.] † ● Item 292 CS 1.26: 960/219 B

COAST AND GEODETIC SURVEY, Commerce Dept.

- Publications. ● Item 193 C 4.19/2: (nos.)
- 3479 20-1. Wire drag manual; by Kenneth S. Ulm. 1959 [published 1960]. v+103 p. il. * Paper, 35c. L.C. card 60-60599

*For Sale by Superintendent of Documents
 ☐For Sale by OTS, Commerce Dept.
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.
 Unless Otherwise Indicated

GOVERNMENT PUBLICATIONS

Publications—Continued

- 3480 25-1. Coast pilot manual. 1st (Jan. 1, 1960) edition. [1960.] 15 p. 4° [For official distribution. This first edition of Coast pilot manual cancels all previous general instructions for coast pilot ship, shore, and office revision, including sec. 91 of Hydrographic manual, 1942 edition.]
- 3481 62-2. Geodimeter manual; by Austin C. Poling. 1959. vi+70 p. il. 1 pl. 4° * Paper, 45c.
L.C. card 60-60502
- Technical bulletins. ● Item 192-A. C 4.41/2: (nos.)
- 3482 6. Tsunami of Mar. 9, 1957, as recorded at tide stations [with bibliography; by] Garrett G. Salsman. July 1959. [2]+18 p. il. 4° * Paper, 15c.
- 3483 9. Gravity measurement operations in field; [by] Hal P. Demuth. Sept. 1959. [2]+10 p. 4° * Paper, 15c.
- 3484 United States coast pilot 8, southeast Alaska, Dixon entrance to Yakutat Bay, 10th (Aug. 30, 1952) edition, 8th supplement, Jan. 2, 1960. [1960.] 37 p. [Changes reported to C&GS from date of edition through Notice to mariners 1 of Jan. 2, 1960.] † ● Item 201
L.C. card 1-4162 C 4.7/2: 952/supp.8
- 3485 United States coast pilot 9, Alaska, Cape Spencer to Arctic Ocean, 6th (Nov. 6, 1954) edition, 5th supplement; Jan. 2, 1960. [1960.] 30 p. [Changes reported to C&GS from date of edition through Notice to mariners 1 of Jan. 2, 1960.] † ● Item 202
L.C. card 16-26486 C 4.7/3: 9/supp.5

COAST GUARD, Treasury Dept.

- 3486 Directives, publications and reports index; Jan. 1, 1960, cumulative edition. [1960.] cover title, [182] p. 4° (CS-236.) [Edge index and how to use on p. 4 of cover. Sec. 4, Publications, is revised by this edition. Issued with perforations.] ‡ ● Item 932-A
L.C. card 59-64296 T 47.50: 960
- 3487 Rules and regulations for artificial islands and fixed structures on outer continental shelf; Oct. 1, 1959. 1959. vi+47 p. (CG-320.) [Title 33, Code of Federal regulations, pts. 140-146 inclusive. Replaces edition of Jan. 2, 1957.] † (Foreign distribution is limited to users. No distribution will be made to book purchasing agents.) ● Item 943
L.C. card 57-60537 T 47.8: Is 4/959

COMMERCE DEPARTMENT

- 3488 Address of Henry Kearns, Assistant Secretary of Commerce for International Affairs, prepared for delivery before annual meeting of Philippine American Chamber of Commerce, India House, New York City, Jan. 20, 1960. [1960.] 5 p. 4° [Processed.] † C 1.18: K 21/32
- 3489 Address of John J. Allen, Jr., Under Secretary of Commerce for Transportation, before meeting of 15th annual convention of National Limestone Institute, Inc., Washington, D.C., Jan. 21, 1960. [1960.] 5 p. 4° [Processed.] † C 1.18: A1 5/17
- 3490 Advertising and Department of Commerce, prepared for delivery by Walter A. Edwards, Deputy Assistant Secretary for Domestic Affairs, Department of Commerce at midwinter conference of Advertising Federation of America, Washington, D.C., Feb. 5, 1960. [1960.] 5 p. 4° [Processed.] † C 1.18: Ed 9/6
- 3491 Competing in tomorrow's markets, text of address by Carl F. Oechsle, Assistant Secretary of Commerce, prepared for delivery at 43d annual convention of National Automobile Dealers Association, Washington, D.C., Feb. 2, 1960. [1960.] 7 p. 4° [Processed.] † C 1.18: Oe 2/13
- 3492 Export control, 50th quarterly report [under Export control act of 1949], 4th quarter 1959, to the President, Senate and House of Representatives. [1960.] cover title, iii+35 p. il. * Paper, 20c. ● Item 130
L.C. card 47-46567 C 1.26: 50

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

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

MARCH 1960

- 3493 Growing responsibilities of free enterprise, text of address by Carl F. Oechsle, Assistant Secretary of Commerce, prepared for delivery at annual meeting of Bridgeport Chamber of Commerce, Bridgeport, Conn., Jan. 18, 1960. [1960.] 8 p. 4° (Comm-DC-47417.) [Processed.] †
C 1.18: Oe 2/12
- 3494 Outlook for 1960, text of address by Secretary of Commerce Frederick H. Mueller, prepared for delivery at annual meeting of Charlotte Chamber of Commerce, Park Center, Charlotte, N.C., Jan. 19, 1960. [1960.] 11 p. 4° [Processed.] †
C 1.18: M 88/22
- 3495 Text of address by John J. Allen, jr., Under Secretary of Commerce for Transportation, scheduled for delivery before annual meeting of American Automotive Leasing Association, Miami Beach, Jan. 13, 1960. [1960.] 9 p. 4° [Processed.] †
C 1.18: Al 5/15
- 3496 Text of speech by Bradley Nash, Deputy Under Secretary of Commerce for Transportation, scheduled for delivery before Junior Chamber of Commerce, St. Petersburg, Fla., Jan. 27, 1960. [1960.] 5 p. 4° [Processed.] †
C 1.18: N 17/4
- 3497 World outlook and ocean shipping, text of address by John J. Allen, jr., Under Secretary of Commerce for Transportation, before Marine Society of City of New York, New York, N.Y., Jan. 11, 1960. [1960.] [Processed.] †
C 1.18: Al 5/16
- 3498 World trade, where we have been and where we are going, address of Henry Kearns, Assistant Secretary of Commerce for International Affairs, prepared for delivery before 15th Mississippi Valley World Trade Conference, New Orleans, La., Jan. 25, 1960. [1960.] 8 p. 4° [Processed.] †
C 1.18: K 21/33

COMMODITY CREDIT CORPORATION, Agriculture Dept.

- 3499 Report of president of Commodity Credit Corporation [fiscal year] 1959. Jan. 1960. [1]+25 p. * Paper, 15c. ● Item 34
L.C. card Agr 40-577
A 82.301: 959

COMMUNITY FACILITIES ADMINISTRATION, Housing and Home Finance Agency

- 3500 Programs of Community Facilities Administration, advances for public works planning, college housing loans, public facility loans. [Dec. 1959, published 1960.] cover title, 12 p. il. 12° * Paper, 15c. ● Item 586
HH 5.2: P 94/959

COMPTROLLER OF CURRENCY, Treasury Dept.

- 3501 Abstract of reports of condition of active national and nonnational banks in District of Columbia at close of business on Dec. 31, 1959, Oct. 6, 1959, and Dec. 31, 1958; abstract 117. Jan. 30, 1960. [2] leaves, oblong 8° [Processed.] †
T 12.5/2: 117

CONGRESS

NOTE.—All reports, appropriation bills, etc., recorded under Congress and both houses of Congress are for the fiscal year unless otherwise noted.

Congressional serial set

NOTE.—At the end of 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:

- 3502 Senate document:
no. 61, 86th Congress, 1st session, Appropriations, budget estimates, etc.
● Item 995-E.

*For Sale by Superintendent of Documents
ΦFor Sale by OTS, Commerce Dept.
●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

Page 19

GOVERNMENT PUBLICATIONS

Laws

NOTE.—The Federal laws are first published separately and in this form are known as "slip laws". Later, these laws are compiled, edited, indexed, and published in the volumes of the Statutes at large.

Private laws, 86th Congress. † House or Senate Document Rooms, Capitol.

- 3503 237. S. 540, act for relief of Maybell King. Approved Feb. 11, 1960. 1 p.
 3504 238. S. 1862, act for relief of Harve M. Duggins. Approved Feb. 11, 1960. 1 p.
 3505 239. S. 981, act for relief of T. W. Holt and Company. Approved Feb. 16, 1960. 1 p.

ATOMIC ENERGY JOINT COMMITTEE

- 3506 Atomic energy legislation through 86th Congress, 1st session; Dec. 1959. 1960. vi+247 p. (Joint Committee print, 86th Congress, 1st session.)
 * Paper, 60c.
 L.C. card 67-61363 Y 4.At 7/2: L 52/2/959

ECONOMIC JOINT COMMITTEE

- Employment, growth, and price levels, hearings, 86th Congress, 1st session, pursuant to S. Con. Res. 13. ● Item 1000
- 3507 pt. 10. Additional materials submitted for record. 1960. v+3241-3486 p. il.
 * Paper, 60c.
 L.C. card 59-60943 Y 4.Ec 7: Em 7/3/pt.10
- 3508 Study papers nos. 14 and 15, Liquidity and financial institutions in post-war period, by John G. Gurley [and] Profits, profit markups, and productivity, examination of corporate behavior since 1947, by Edwin Kuh; Jan. 25, 1960. 1960. ix+111 p. il. (Joint Committee print, 86th Congress, 1st session.) [Materials prepared in connection with study of employment, growth, and price levels.] * Paper, 35c.
 L.C. card 60-60584 Y 4.Ec 7: Em 7/4/no.14,15
- 3509 Study paper no. 16, International effects of U.S. economic policy, by Edward M. Bernstein; Jan. 25, 1960. 1960. viii+93 p. il. (Joint Committee print, 86th Congress, 2d session.) [Materials prepared in connection with study of employment, growth, and price levels.] * Paper, 30c.
 L.C. card 60-60585 Y 4.Ec 7: Em 7/4/no.16
- 3510 Study paper no. 17, Prices and costs in manufacturing industries, by Charles L. Schultze and Joseph L. Tryon; Jan. 25, 1960. 1960. viii+58 p. (Joint Committee print, 86th Congress, 2d session.) [Materials prepared in connection with study of employment, growth, and price levels.] * Paper, 20c.
 L.C. card 60-60586 Y 4.Ec 7: Em 7/4/no.17
- 3511 Study paper no. 19, Debt management in United States, by Warren L. Smith; Jan. 28, 1960. 1960. viii+154 p. il. (Joint Committee print, 86th Congress 2d session.) [Materials prepared in connection with study of employment, growth, and price levels.] * Paper, 40c.
 L.C. card 60-60552 Y 4.Ec 7: Em 7/4/no.19
- 3512 Study paper no. 22, Evaluation of antitrust policy, its relation to economic growth, full employment, and prices, by Theodore J. Kreps; Jan. 30, 1960. 1960. vii+49 p. (Joint Committee print, 86th Congress, 2d session.) [Materials prepared in connection with study of employment, growth, and price levels.] * Paper, 20c.
 L.C. card 60-60551 Y 4.Ec 7: Em 7/4/no.22

HOUSE OF REPRESENTATIVES

- 3513 Journal of House of Representatives, 86th Congress, 1st session, Jan. 7-[Sept. 15], 1959. 1959. 1633 p. 4° ‡ ● Item 1030 XJH: 86-1

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.
 Unless Otherwise Indicated

- 3514 Naturalization laws [May 9, 1918–Sept. 22, 1959]; compiled by Gilman G. Udell, superintendent, Document Room, House of Representatives. 1960. viii+382 p. * Paper, \$1.25. • Item 998
L.C. card 27-26193 Y 1.2: N 21/3/960

House bills

NOTE.—The following list includes all public bills and resolutions introduced during the period of this catalog. Amendments are not listed.

For information concerning bills, see (1) House calendar, (2) Congressional record index, or (3) Digest of public general bills prepared by the Legislative Reference Service, Library of Congress.

Depository libraries should consult the depository shipping lists for a complete list of the bills and resolutions sent to them by the Superintendent of Documents.

- 3515 H.R. 9490, 9801-41, 9860-9901, 9914-55, 9969-10000, 10017-35, 10042-75, 10082-140, 10162-174, 10182-222, 10233-282, 10296-318, 10325-370, 10378-392, 10401-426, 10433-478, 10491-521, 10533-558, 10569-584, H.J. Res. 566-623, H. Con. Res. 464-594, H. Res. 428-451, 86th Congress. • Item 1006

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, 85th Congress.

- 3516 250. Story of Tlingit Community, problem in relationship between archeological, ethnological, and historical methods [with bibliography]; by Frederica de Laguna. 1960. x+254 p. il. 11 pl. (American Ethnology Bureau. Bulletin 172.) *(Available in departmental edition Cloth, \$2.00, SI 2.3:172, and sent to depositories in that form. See Entry no. 3368).
- 3517 447, pt. 22. Wages and related benefits, 20 labor markets, 1958-59, earnings trends, intercity comparisons, occupational earnings, supplementary practices; [prepared by Otto Hollberg and Alexander N. Jarrell]. Nov. 1959. iv+93 p. il. oblong 8° *(Available in departmental edition, 50c., L 2.3:1240-22, and sent to depositories in that form. See Entry no. 4132).
- 3518 452. Introduction to Kansas archeology, by Waldo R. Wedel; with Description of skeletal remains from Doniphan and Scott Counties, Kans. [with list of literature cited], by T. D. Stewart. 1959. xvii+723 p. il. 97 pl., map. *(Available in departmental edition, \$3.00, SI 2.3:174, and sent to depositories in that form. See Entry no. 3369).

House documents, 86th Congress.

- 3519 69. Trends in output per man-hour in private economy, 1909-58; [prepared in Division of Productivity and Technological Developments]. Dec. 1959 [published 1960]. iv+[94] p. il. 4° (Labor Statistics Bureau. Bulletin 1249.) [Includes Selected bibliography on methods and sources of gross national product estimates and recent studies of national productivity.] *(Available in departmental edition, 50c., L 2.3:1249, and sent to depositories in that form. See Entry no. 4133).
- 3520 198. Wichita project, Cheney division, Kans., letter from Secretary of Interior transmitting report on Wichita project, Cheney division, Kans., pursuant to sec. 9(a) of Reclamation project act of 1939 (52 Stat. 1187); July 8, 1959. 1960. xxxi+115 p. il. 6 pl. 4 maps, 1 tab. † • Item 996
- 3521 201. Curecanti unit, Colorado River storage project, letter from Acting Secretary of Interior, transmitting supplemental report and certification of economic justification on Curecanti storage unit of Colorado River storage project in Colorado, pursuant to act of Apr. 11, 1956 (70 Stat. 105); July 15, 1959. 1960. xxxii+146 p. il. 2 pl. 6 maps, 13 tab. † • Item 996
- 3522 229. Report of Commission of Fine Arts of their activities during period July 1, 1948-June 30, 1954. [1960.] [8]+113 p. il. 1 pl. large 8° [Errata, 1 p., was issued also.] * Paper, \$1.00. *(Available in departmental edition, \$1.00, FA 1.1:948-54. To be sent to depository libraries in Serial set binding).
- 3523 230. Exercises commemorating and honoring memory of Father Junipero Serra, O.F.M. 175th anniversary, Aug. 28, 1959, Statuary Hall, U.S. Capitol, Washington, D.C. 1960. iv+10 p. il. † • Item 996
- 3524 249. United States National Museum, annual report for year ended June 30, 1959. [1959.] vi+178 p. il. [Also issued in departmental edition and sent to depositories in that form. See Entry no. 4310.]
- 3525 250. Annual report of Gorgas Memorial Laboratory, 1959, and report of audit covering same period, letter from president, Gorgas Memorial Institute of Tropical and Preventive Medicine, Inc., transmitting 32d annual report of work and operation of Gorgas Memorial Laboratory; Jan. 13, 1960. 1960. vi+27 p. † • Item 996

*For Sale by Superintendent of Documents

•For Sale by OTS, Commerce Dept.

•Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

GOVERNMENT PUBLICATIONS

House documents, 86th Congress—Continued

- 3526 251. Report of operations of Postal Savings System, fiscal year 1959. Jan. 6, 1960. 47 p. † ● Item 996
L.C. card 13-35115
- 3527 252. 73d annual report of Interstate Commerce Commission, fiscal year 1959. 1959. iv+215 p. il. * (Available in departmental edition, cloth, \$1.75; paper, 60c., IC 1.1 : 959, and sent to depositories in that form. See Entry no. 3948).
- 3528 257. 39th annual report of Federal Power Commission, fiscal year 1959. 1960. v+108 p. il. * (Available in departmental edition, 35c., FP 1.1 : 959, and sent to depositories in that form. See Entry no. 3799).
- 3529 266. 43d annual report of Tariff Commission, fiscal year 1959. 1960. vii+63 p. 1 pl. * (Available in departmental edition, 50c., TC 1.1 : 959, and sent to depositories in that form. See Entry no. 4430).
- 3530 270. Air Force register: v. 1, Active list, Jan. 1, 1960. 1960. viii+836 p. 4° ([Air Force pamphlet 36-1-11; Office of Directorate of Administrative Services.) * (Available in departmental edition, \$4.50, D 303.7 : 960/v. 1, and sent to depositories in that form. See Entry no. 3338).
- 3531 Same: v. 2, Retired list, Jan. 1, 1960. 1960. vii+123 p. 4° ([Air Force pamphlet 36-1-11; Office of Directorate of Administrative Services.) * (Available in departmental edition, 75c., D 303.7 : 960/v. 2, and sent to depositories in that form. See Entry no. 3339).
- 3532 274. Military manpower requirements and supply, 1959-63; [prepared by Stuart H. Garfinkle]. Nov. 1959. [3]+10 p. 4° (Labor Statistics Bureau. Bulletin 1262.) * (Available in departmental edition, 15c., L 2.3 : 1262, and sent to depositories in that form. See Entry no. 4134).
- 3533 287. Report on audit of Federal Savings and Loan Insurance Corporation, fiscal year 1959, letter from Comptroller General transmitting report; Dec. 15, 1959. 1959 [published 1960]. v+25 p. 4° † ● Item 996
L.C. card 48-46844
- 3534 295. Report on audit of Veterans Canteen Service, Veterans Administration, fiscal year 1959, letter from Comptroller General transmitting report; Jan. 13, 1960. 1959 [published 1960]. v+18 p. 4° † ● Item 996
L.C. card 49-46998
- 3535 298. Activities of Corregidor-Bataan Memorial Commission, message from President of United States transmitting 6th annual report of activities of Corregidor-Bataan Memorial Commission, fiscal year 1959; Jan. 14, 1960. 1960. iii+18 p. [Incorrectly designated 1st session.] † ● Item 996
L.C. card 59-60660
- 3536 301. Proposed supplemental appropriations for National Aeronautics and Space Administration, fiscal year 1960. Jan. 18, 1960. 2 p. † ● Item 996
- 3537 302. Report on audit of Federal Home Loan Bank Board, fiscal year 1959, letter from Comptroller General transmitting report; Jan. 18, 1960. 1960. v+21 p. 4° † ● Item 996
L.C. card 50-61258
- 3538 303. Report on audit of Federal Deposit Insurance Corporation, fiscal year 1959, letter from Comptroller General transmitting report; Jan. 18, 1960. 1960. v+29 p. 4° † ● Item 996
L.C. card 46-26866
- 3539 304. Report on audit of Federal Prison Industries, Inc., fiscal year 1959, letter from Comptroller General transmitting report; Jan. 18, 1960. 1960. v+27 p. 4° † ● Item 996
L.C. card 46-27743
- 3540 305. Report on audit of Virgin Islands Corporation, fiscal year 1959, letter from Comptroller General transmitting report; Jan. 18, 1960. 1960. v+49 p. 4° † ● Item 996
L.C. card 46-26603
- 3541 306. Report on audit of Federal home loan banks, fiscal year 1959, letter from Comptroller General transmitting report; Jan. 18, 1960. 1960. v+33 p. 4° † ● Item 996
L.C. card 48-47072
- 3542 307. Report on audit of Federal Facilities Corporation, General Services Administration, fiscal year 1959, letter from Comptroller General transmitting report; Jan. 18, 1960. 1960. v+20 p. 4° † ● Item 996
L.C. card 56-62454
- 3543 308. Report on audit of Federal Crop Insurance Corporation (FCIC), fiscal year 1959, letter from Comptroller General transmitting report; Jan. 18, 1960. 1960. v+39 p. † ● Item 996
L.C. card 47-32369
- 3544 310. Report on audit of St. Lawrence Seaway Development Corporation, fiscal year 1959, letter from Comptroller General transmitting report; Jan. 18, 1960. 1960. vi+53 p. il. 4° † ● Item 996
L.C. card 56-63878
- 3545 311. Report on audit of Tennessee Valley Authority, fiscal year 1959, letter from Comptroller General transmitting report; Jan. 18, 1960. 1960. ii+93 p. 4° † ● Item 996
L.C. card 47-32489

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

MARCH 1960

- 3546 314. Report on audit of Farm Credit Administration, fiscal year 1959, letter from Comptroller General, transmitting report; Jan. 19, 1960. 1960. vii+101 p. 4^o. † ● Item 996
L.C. card 59-60710
- 3547 326. Refunds and credits of internal revenue taxes, letter from chairman, Joint Committee on Internal Revenue Taxation, transmitting report, fiscal year 1958; Feb. 4, 1960. 1960. ix+19 p. † ● Item 996
- 3548 327. Proposed supplemental appropriations and provisions for fiscal year 1960 for various agencies and for District of Columbia. Feb. 8, 1960. 24 p. † ● Item 996
- 3549 328. Amendments to budget, fiscal year 1961, for Veterans' Administration. Feb. 8, 1960. 2 p. † ● Item 996
- 3550 329. Amendments to budget, fiscal year 1961, for National Aeronautics and Space Administration. Feb. 8, 1960. 2 p. † ● Item 996
- 3551 342. Joint resolution to promote peace and stability in Middle East, message from President of United States transmitting 4th report covering activities through June 30, 1959, in furtherance of purposes of joint resolution to promote peace and stability in Middle East; Feb. 15, 1960. 1960. v+4 p. † ● Item 996
L.C. card 57-60951

House reports

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

House reports on private bills, 86th Congress. † House Document Room, Capitol. ● Item 1008-B

- 3552 1218. Oscar A. LaBranche. Report from Committee on Judiciary to accompany H.R. 2849. Jan. 25, 1960. 3 p.
- 3553 1219. Earl H. Spero. Report from Committee on Judiciary to accompany H.R. 5769. Jan. 25, 1960. 2 p.
- 3554 1220. Hughie D. Martin and Ione Martin. Report from Committee on Judiciary to accompany H.R. 7226. Jan. 25, 1960. 6 p.
- 3555 1221. Mrs. Virginia Bond. Report from Committee on Judiciary to accompany H.R. 7833. Jan. 25, 1960. 3 p.
- 3556 1222. Mrs. Ethel B. Morgan. Report from Committee on Judiciary to accompany H.R. 9443. Jan. 25, 1960. 2 p.
- 3557 1227. Hsiao-li Lindsay (nee Li-Hsiao-li). Report from Committee on Judiciary to accompany H.R. 9444. Jan. 25, 1960. 7 p.

House reports on public bills, 86th Congress † House Document Room, Capitol. (No. 1258 is sold by Superintendent of Documents.) ● Item 1008-A

- 3558 1193. 9th annual report of activities of Joint Committee on Defense Production with material on mobilization from departments and agencies; Jan. 13, 1960. 1960. v+340 p. il.
L.C. card 51-61652
- 3559 1202. Providing for exclusion or deportation of any alien convicted for violation of any law relating to illicit possession of marihuana, and for other purposes. Report from Committee on Judiciary to accompany H.R. 9385. Jan. 14, 1960. 10 p.
- 3560 1203. Disposition of sundry papers. Report from Joint Committee on Disposition of Executive Papers. Jan. 18, 1960. 2 p.
- 3561 1207. Authorizing extension of loan of naval vessel to government of Republic of China. Report from Committee on Armed Services to accompany H.R. 9465. Jan. 19, 1960. 7 p.
- 3562 1208. Removing requirement that, of Chief and Deputy Chief of Bureau of Ships, one must be specially qualified and experienced in naval engineering and other must be specially qualified and experienced in naval architecture. Report from Committee on Armed Services to accompany H.R. 9464. Jan. 19, 1960. 7 p.
- 3563 1209. Providing 2 additional assistants for document room, Office of Doorkeeper. Report from Committee on House Administration to accompany H. Res. 340. Jan. 20, 1960. 1 p.
- 3564 1210. Amending House resolution 136, 86th Congress, amended by House resolution 181, 86th Congress. Report from Committee on House Administration to accompany H. Res. 410. Jan. 20, 1960. 1 p.
- 3565 1211. Authorizing expenditure of certain funds for expenses of Committee on Un-American Activities. Report from Committee on House Administration to accompany H. Res. 413. Jan. 20, 1960. 1 p.
- 3566 1212. Providing for printing additional copies of hearings entitled report on Russia by Hyman G. Rickover. Report from Committee on House Administration to accompany H. Res. 407. Jan. 21, 1960. 1 p.
- 3567 1213. Providing for printing additional copies of hearings entitled Report on International Geophysical Year (Feb. 1959). Report from Committee on House Administration to accompany H. Res. 408. Jan. 21, 1960. 1 p.

*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

Page 23

GOVERNMENT PUBLICATIONS

House reports on public bills, 86th Congress—Continued

- 3568 1214. To print as House document publication Facts on communism, v. 1, Communist ideology and to provide for printing of additional copies. Report from Committee on House Administration to accompany H. Con. Res. 449. Jan. 21, 1960. 1 p.
- 3569 1215. To authorize printing as House document publication relating to nomination and election of President and Vice President, including manner of selecting delegates to national political conventions. Report from Committee on House Administration to accompany H. Con. Res. 457. Jan. 21, 1960. 1 p.
- 3570 1216. Authorizing payment to Government of Japan. Report from Committee on Foreign Affairs to accompany S. 2130. Jan. 21, 1960. 3 p.
- 3571 1217. Procedure for assessing certain additions to tax. Report from Committee on Ways and Means to accompany H.R. 9660. Jan. 21, 1960. 5 p.
- 3572 1223. Expressing indignation of Congress at recent desecrations of houses of worship and other sacred sites. Report from Committee on Foreign Affairs to accompany H. Con. Res. 465. Jan. 25, 1960. 2 p.
- 3573 1224. Availability of information from Federal departments and agencies (Navy refusal to General Accounting Office). 13th report by Committee on Government Operations; Jan. 25, 1960. 1960. v+57 p. [Includes additional views.]
L.C. card 60-60534
- 3574 1225. Expressing sense of Congress that any variation in traditional interpretation of treaties between United States and Republic of Panama shall be made only pursuant to treaty. Report from Committee on Foreign Affairs to accompany H. Con. Res. 459. Jan. 25, 1960. 2 p.
- 3575 1226. Special study mission to Europe. Report of Committee on Foreign Affairs submitted pursuant to H. Res. 113. 2 pts. in 1 vol.
L.C. card 60-60532
pt. 1. [Observations and recommendations of members of subcommittee on Europe] by Edna F. Kelly [and others]. 1960. ix+1-35 p.
[Includes Supplementary statement by Chester Bowles. Also issued in Committee print form.]
pt. 2. Study of European economic regionalism, new era in free world economic politics; by Frank M. Coffin, Cornelius E. Gallagher, Alvin M. Bentley. 1960. p. 37-176 il. 1 pl. [Includes Selective bibliography on Common Market. Also issued in Committee print form.]
86-; H.r.p.
- 3576 1228. Project Mercury, 1st interim report. Staff report of Committee on Science and Astronautics; Jan. 27, 1960. 1960. ix+78 p. il. map. (Serial A.)
[Prepared by Francis J. Dillon, jr., assisted by John A. Carstarphen, jr.]
L.C. card 60-60588
- 3577 1229. Revising boundaries of Zion National Park, Utah. Report from Committee on Interior and Insular Affairs to accompany S. 713. Jan. 27, 1960. 4 p.
- 3578 1230. Validating certain mining claims in California. Report from Committee on Interior and Insular Affairs to accompany H.R. 9201. Jan. 28, 1960. 2 p.
- 3579 1231. Trust and partnership income tax revision act of 1960. Report of Committee on Ways and Means to accompany H.R. 9662; Jan. 28, 1960. 1960. iv+171 p.
L.C. card 60-60541
- 3580 1232. Declaring certain lands to be held in trust for Cheyenne River Sioux Tribe of Indians of South Dakota. Report from Committee on Interior and Insular Affairs to accompany H.R. 4786. Feb. 1, 1960. 3 p.
- 3581 1233. Settlement of claims of successor organizations for return of vested heirless property. Report from Committee on Interstate and Foreign Commerce to accompany H.R. 6462. Feb. 1, 1960. 18 p.
- 3582 1234. Donating to Nez Perce Tribe of Idaho approximately 11.25 acres of Federal land in Idaho County, Idaho. Report from Committee on Interior and Insular Affairs to accompany H.R. 8234. Feb. 1, 1960. 3 p.
- 3583 1235. Consideration of H.R. 3151. Report from Committee on Rules to accompany H. Res. 435. Feb. 2, 1960. 1 p.
- 3584 1236. Consideration of H.R. 9662. Report from Committee on Rules to accompany H. Res. 436. Feb. 2, 1960. 1 p.
- 3585 1237. Amending act of Mar. 3, 1901, to eliminate requirement that certain District of Columbia corporations be managed by trustees majority of whom are citizens of District of Columbia. Report from Committee on District of Columbia to accompany H.R. 9737. Feb. 2, 1960. 2 p.
- 3586 1238. Amending Public law 86-333 to provide that tax exemption granted property of Veterans of Foreign Wars in District of Columbia shall be effective with respect to taxable years beginning on and after July 1, 1959. Report from Committee on District of Columbia to accompany H.R. 9451. Feb. 2, 1960. 3 p.
- 3587 1239. Requiring payment of tuition on account of certain persons who attend public schools of District of Columbia. Report from Committee on District of Columbia to accompany H.R. 7124. Feb. 2, 1960. 6 p.
- 3588 1240. Effecting immediate transfer of development Operations Division of Army Ballistic Missile Agency to National Aeronautics and Space Administration. Report from Committee on Science and Astronautics to accompany H.J. Res. 567. Feb. 4, 1960. 6 p.

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

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

- 3589 1241. Encouraging and stimulating production and conservation of coal in United States through research and development by authorizing Secretary of Interior to contract for coal research. Report from Committee on Interior and Insular Affairs to accompany H.R. 3375. Feb. 4, 1960. 15 p.
- 3590 1242. Stabilization of tobacco prices. Report from Committee on Agriculture to accompany H.R. 9664. Feb. 4, 1960. 8 p.
- 3591 1243. Federal water pollution control act amendments. Conference report to accompany H.R. 3610. Feb. 4, 1960. 4 p.
- 3592 1244. Consideration of H.R. 9331. Report from Committee on Rules to accompany H. Res. 439. Feb. 4, 1960. 1 p.
- 3593 1245. Additional funds for school milk program. Report from Committee on Agriculture to accompany H.R. 9331. Feb. 4, 1960. 7 p.
- 3594 1247. Department of Commerce and related agencies appropriation bill, 1961. Report from Committee on Appropriations to accompany H.R. 10234. Feb. 5, 1960. 19 p.
- 3595 1248. Protecting and preserving Antietam Battlefield Site in Maryland. Report from Committee on Interior and Insular Affairs to accompany H.R. 1805. Feb. 8, 1960. 6 p.
- 3596 1250. Directing Secretary of Interior to convey certain public lands in Nevada to Colorado River Commission of Nevada acting for Nevada. Report from Committee on Interior and Insular Affairs to accompany H.R. 7359. Feb. 8, 1960. 8 p.
- 3597 1251. Committee on Un-American Activities, annual report for [calendar] year 1959; Feb. 8, 1960. 1960. viii+134+x p. L.C. card 46-26390
- 3598 1252. Organization and operation of Small Business Administration. Report of subcommittee no. 1 to Select Committee on Small Business, House of Representatives, 86th Congress, 2d session, pursuant to H. Res. 51; Feb. 8, 1960. 1960. ix+63 p.
- 3599 1254. Durum wheat production in Tulare area, Calif. Report from Committee on Agriculture to accompany S. 623. Feb. 8, 1960. 3 p.
- 3600 1255. Consideration of H.R. 9664. Report from Committee on Rules to accompany H. Res. 440. Feb. 8, 1960. 1 p.
- 3601 1256. Disposition of sundry papers. Report from Joint Committee on Disposition of Executive Papers. Feb. 8, 1960. 2 p.
- 3602 1257. Directing Secretary of Interior to convey certain lands to Tillamook, Oreg. Report from Committee on Interior and Insular Affairs to accompany H.R. 3676. Feb. 9, 1960. 4 p.
- 3603 1258. Investigation of regulatory commissions and agencies. Interim report of Committee on Interstate and Foreign Commerce (pursuant to sec. 136 of Legislative reorganization act of 1946, Public law 601, 79th Congress, and H. Res. 56, as amended, 86th Congress), subcommittee on legislative oversight; Feb. 9, 1960. 1960. iv+95 p. [Includes separate views of William L. Springer, Steven B. Derounian, and Samuel L. Devine.] * Paper, 30c. L.C. card 60-60603
- 3604 1259. Authorizing establishment of Hubbell Trading Post National Historic Site, Ariz. Report from Committee on Interior and Insular Affairs to accompany H.R. 7279. Feb. 10, 1960. 4 p.
- 3605 1260. Authorizing disposal of natural rubber from national stockpile. Report from Committee on Armed Services to accompany H. Con. Res. 582. Feb. 10, 1960. 8 p.
- 3606 1261. Medals commemorating the 100th anniversary of statehood of Kansas. Report from Committee on Banking and Currency to accompany S. 2431. Feb. 11, 1960. 2 p.
- 3607 1262. Medals commemorating 100th anniversary of founding of pony express. Report from Committee on Banking and Currency to accompany S. 2454. Feb. 11, 1960. 3 p.
- 3608 1264. Department of Interior and related agencies appropriation bill, 1961. Report from Committee on Appropriations to accompany H.R. 10401. Feb. 12, 1960. 31 p.
- 3609 1265. Amending mining laws of United States to provide for inclusion of certain nonmineral lands in patents to placer claims. Report from Committee on Interior and Insular Affairs to accompany S. 2033. Feb. 15, 1960. 4 p.

Agriculture Committee, House

[Committee hearing] serial, 86th Congress. † • Item 1010

- 3610 LL. Expansion of school milk program in fiscal 1960 and 1961, hearing before subcommittee on dairy and poultry, 86th Congress, 2d session, on H.R. 9329 [and other bills], Jan. 20, 1960. 1960. vi+98 p. il. Y 4.Ag 8/1 : Sch 6/2/960-61 L.C. card 60-60644
- 3611 MM. Suspension of Federal grading of lamb and mutton, hearings, 86th Congress, 2d session, Jan. 11-14, 1960. 1960. vi+202 p. il. Y 4.Ag 8/1 : L 16 L.C. card 60-60645

*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

•Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

GOVERNMENT PUBLICATIONS

Appropriations Committee, House

- 3612 Budget for 1961, hearings, 86th Congress, 2d session. 1960. ii+135+iii p. [Testimony of Secretary of Treasury and director, Bureau of Budget.] † ● Item 1011
L.C. card 60-60521 Y 4.Ap 6/1: B 85/961
- 3613 Department of Commerce and related agencies appropriations for 1961, hearings before subcommittee, 86th Congress, 2d session. 1960. ii+826+ix p. [Relates to Department of Commerce, St. Lawrence Seaway Development Corporation, Tariff Commission, Small Business Administration, Panama Canal Company, Canal Zone Government.] † ● Item 1011
L.C. card 60-60522 Y 4.Ap 6/1: C 73/2/961
- 3614 Department of Defense appropriations for 1961, hearings before subcommittee, 86th Congress, 2d session. † ● Item 1011
L.C. card 60-60463 Y 4.Ap 6/1: D 36/5/961/pt. 1-2
pt. 1. Secretary of Defense [and] chairman, Joint Chiefs of Staff. 1960. ii+189+v p.
pt. 2. Policy statements, service Secretaries and chiefs of staff. 1960. ii+544+x p.
- 3615 Department of Interior and related agencies appropriations for 1961, hearings before subcommittee, 86th Congress, 2d session. † ● Item 1011
L.C. card 60-60562 Y 4.Ap 6/1: In 8/6/961/pt.1-2
pt. 1. Department of Interior (except Bonneville Power Administration, Bureau of Reclamation, Southeastern Power Administration, and Southwestern Power Administration. 1960. ii+1015+x p.
pt. 2. Commission of Fine Arts, Federal Coal Mine Safety Board of Review, Forest Service, historical and memorial commissions, Indian Claims Commission, National Capital Planning Commission, Outdoor Recreation Resources Review Commission, Smithsonian Institution, transitional grants to Alaska. 1960. ii+510+v p.
- 3616 District of Columbia appropriations, 1961, hearings before subcommittee, 86th Congress, 2d session. 1960. ii+989+x p. il. † ● Item 1011
L.C. card 60-60520 Y 4.Ap 6/1: D 63/961
- 3617 Treasury-Post Office Departments Appropriations for 1961, hearings before subcommittee, 86th Congress, 2d session. 1960. ii+438+vi p. il. [Relates to Post Office Department.] † ● Item 1011
L.C. card 60-60561 Y 4.Ap 6/1: P 84/961

Armed Services Committee, House

[Papers], 86th Congress. † ● Item 1012 Y 4.Ar 5/2a: 959-60/(nos.)

NOTE.—These papers consist largely of hearings. They are paged continuously for binding at the end of session of Congress under the 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.

- 3618 37. Subcommittee no. 3 consideration of H.R. 9464 and H.R. 9465. [1960.] p. 2597-2621
- 3619 38. Full committee consideration of H.R. 9464, H.R. 9465, report of real estate and construction subcommittees, and other committee business. [1960.] p. 2623-36.
- 3620 39. Presentation of Navy flag to House Committee on Armed Services. [1960.] p. 2637-38.

District of Columbia Committee, House

Payment of tuition of certain persons attending public schools of District of Columbia, hearing. † ● Item 1014 Y 4.D 63/1: Sch 6/8/pt.2

- 3621 pt. 2. Jan. 14, 1960. 1960. iii+39-70 p.
L.C. card 60-60106

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

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

MARCH 1960

Education and Labor Committee, House

Special education and rehabilitation, hearings before subcommittee on special education, 86th Congress, 1st session, on H.R. 1119, H.R. 3465, H.J. Res. 488, H.J. Res. 494. † ● Item 1015

- 3622 pt. 1. Oct. 28 and 29, 1959. 1960. v+307 p. [These hearings were held in New York, N.Y.]
L.C. card 60-60487 Y 4.Ed 8/1 : Ed 8/8/pt.1

Foreign Affairs Committee, House

- 3623 Foreign Service annuities, hearing before subcommittee on State Department organization and foreign operations, 86th Congress, 2d session, on S. 1502, Jan. 28, 1960. 1960. iii+8 p. † ● Item 1017
L.C. card 60-60615 Y 4.F 76/1 : F 76/23

- 3624 Foreign Service buildings act amendments, 1960, hearings before subcommittee on State Department organization and foreign operations, 86th Congress, 2d session on H.R. 9036 and H.R. 9998, Jan. 26 and 27, 1960. 1960. iii+40 p. † ● Item 1017
L.C. card 60-60580 Y 4.F 76/1 : B 86/9/960

- 3625 Passports and right to travel, study of administrative control of citizen; prepared by [Freeman W. Sharp] Legislative Reference Service, Library of Congress; July 10, 1958. 1958. v+36 p. (Committee print, 85th Congress, 2d session.) ‡
L.C. card 58-62279 Y 4.C 76/1 : P 26/10

Government Operations Committee, House

- 3626 Federal real and personal property inventory report (civilian and military) of Government, covering its properties located in continental United States, in Territories, and overseas, as of June 30, 1959. 1960. vii+398 p. il. 1 tab. (Committee print, [86th Congress, 2d session].) ‡
L.C. card 57-60196 Y 4.G 74/7 : P 94/959

Interior and Insular Affairs Committee, House

[Committee hearings] serial, 86th Congress. † ● Item 1023

- 3627 10. Public land urban and business sites, hearings before subcommittee on public lands, 86th Congress, 1st session, on H.R. 7042, June 2 and 11, and Nov. 4, 1959. 1960. iii+129 p. il. [These hearings were held in Washington, D.C. and Riverside, Calif.]
L.C. card 60-60543 Y 4.In 8/14 : 86/10
- 3628 11. Payments for lands heretofore conveyed to United States as basis for lieu selections from public domain, hearing before subcommittee on public lands, 86th Congress, 1st session, on H.R. 9142, Nov. 2, 1959. 1960. iii+120 p. [This hearing was held in Fresno, Calif.]
L.C. card 60-60533 Y 4.In 8/14 : 86/11
- 3629 12. Colorado River squatter problems, hearings before subcommittee on public lands, 86th Congress, 1st session on land use problems affecting public lands withdrawn for reclamation use along lower Colorado River in Arizona and California, Nov. 7, 1959. 1960. iv+153 p. [These hearings were held in Phoenix, Ariz.]
L.C. card 60-60560 Y 4. In 8/14 : 86/12

Interstate and Foreign Commerce Committee, House

- 3630 War claims and enemy property legislation, hearings before subcommittee, 86th Congress, 1st session, on bills to amend War claims act and Trading with the enemy act, Apr. 16-Aug. 6, 1959. 1960. viii+742 p. †
● Item 1019
L.C. card 60-60461 Y 4.In 8/4 : W 19/18

*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

GOVERNMENT PUBLICATIONS

Merchant Marine and Fisheries Committee, House

- 3631 Miscellaneous fish and wildlife legislation, hearings before subcommittee on fisheries and wildlife conservation, 86th Congress 1st session, May 5-Aug. 4, 1959. 1960. vi+294 p. il. † ● Item 1021
L.C. card 60-60462 Y 4.M 53: F 52/2

Post Office and Civil Service Committee, House

- 3632 Manpower utilization in Federal Government, hearings before subcommittee on manpower utilization, 86th Congress, 1st session, Nov. 30-Dec. 4, 1959. 1960. iv+390 p. il. † ● Item 1022
L.C. card 60-60577 Y 4.P 84/10: M 31/2/959-2
- 3633 Obscene matter sent through mail, report to Committee on Post Office and Civil Service by subcommittee on postal operations, 86th Congress, 1st session; Sept. 1959. 1959. v+61 p. (Committee print.) * Paper, 20c.
L.C. card 60-60616 Y 4.P 84/10: M 28/14

Small Business, Select Committee on, House

- 3634 Small business problems in food distribution, hearings before subcommittee no. 5, 86th Congress, 1st session, pursuant to H. Res. 51. † ● Item 1031
L.C. card 59-61887 Y 4.Sm 1: F 73/pt. (nos.)
- pt. 2, v. 1. Oct. 8-Nov. 9, 1959. 1960. iv+493-786 p. il. [These hearings were held in San Francisco, Calif.]
- pt. 2, v. 2. Nov. 10-12, 1959. 1960. iv+787-1072 p. il. [These hearings were held in San Francisco, Calif.]
- pt. 2, app. Appendix. 1960. vi+592 p. 2 pl.

Un-American Activities Committee, House

- 3635 Crimes of Khrushchev.
L.C. card 59-62370 Y 4.Un 1/2: K 52/pt.5-6
- pt. 5. Consultations with Joseph Pauco, Theodoric Joseph Zubek, Nuci Kotta, Arshi Pipa, 86th Congress, 1st session; Dec. 17, 1959. 1960. vi+33+ii p. * Paper, 15c.
- pt. 6. Consultations with Rusi Nasar, Ergaesh Schermatoglu, Constant Mierlak, Vitaut Tumash, Anton Shukeloyts, 86th Congress, 1st session; Dec. 17, 1959. 1960. vi+25+ip. * Paper, 15c.

Veterans' Affairs Committee, House

- 3636 Hospital care for Spanish War veterans, hearing before subcommittee on hospitals, 86th Congress, 2d session, on H.R. 2412, H.R. 6892, and H.R. 9790, Jan. 25, 1960. 1960. iii+661-682 p. † ● Item 1027
L.C. card 60-60523 Y 4.V 64/3: H 79/18
- 3637 Investment of insurance funds, hearing, 86th Congress, 2d session, on H.R. 9378. Feb. 2, 1960. 1960. iii+779-808 p. † ● Item 1027
L.C. card 60-60579 Y 4.V 64/3: In 7/10
- 3638 Services of optometrists to veterans having service-connected eye conditions, hearing before subcommittee on hospitals 86th Congress, 2d session, on H.R. 7966, Jan. 28, 1960. 1960. iii+683-778 p. † ● Item 1027
L.C. card 60-60531 Y 4.V 64/3: Op 7/2
- 3639 Survey of benefits granted to veterans by foreign countries; Feb. 15, 1960. 1960. vii+489 p. (House committee print 169, 86th Congress, 2d session.) * Paper, \$1.50.
Y 4.V 64/3: V 64/9

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

MARCH 1960

SENATE

- 3640 Factual campaign information; compiled by Senate Library under direction of Felton M. Johnston, Secretary of Senate, Richard D. Hupman, librarian; Feb. 1960. 1960. iii+59 p. ‡
L.C. card 56-60948 Y 1.3: C 15/2/960
- 3641 Journal of Senate, 1st session of 86th Congress, Jan. 7-[Sept. 15], 1959. 1959. 1152 p. 4° ‡ ● Item 1047
L.C. card 9-23902 XJS: 86-1
- 3642 Nomination and election of President and Vice President of United States including manner of selecting delegates to national political conventions, compiled by Richard D. Hupman, Senate Library and Samuel H. Still, jr., Legislative Reference Service, Library of Congress; Jan. 1960. 1960. v+258 p. [Corrections to Jan. 25, 1960, 1 p., also issued.]
*(Available as House document 332, 86th Congress, Paper, 65c.)
L.C. card 60-60414 Y 1.3: P 92/4

Senate bills

NOTE.—The following list includes all public bills and resolutions introduced during the period of this catalog. Amendments are not listed.

For information concerning bills, see (1) Senate calendar, (2) Congressional record index, or (3) Digest of public general bills prepared by the Legislative Reference Service, Library of Congress.

Depository libraries should consult the depository shipping lists for a complete list of the bills and resolutions sent to them by the Superintendent of Documents.

- 3642A S. 2823, 2864-69, 2874-75, 2877-83, 2885, 2889-91, 2893-95, 2897-99, 2903, 2905-06, 2908-09, 2911-17, 2919-20, 2922, 2924, 2928-29, 2931-35, 2937-38, 2943-45, 2947, 2950-55, 2957-63, 2968, 2970-73, 2975-80, 2983-89, 2992-98, 3001-08, 3010-11, 3013-15, 3017-21, 3025-26, 3028-29, 3031, 3033, 3035-37, 3039, 3041-44, 3047-48, 3054-58, 3060, 3063, 3067, 3069-74, 3077-78, S.J. Res. 151-167, S. Con. Res. 83-90, S. Res. 256-277, 86th Congress. ● Item 1006

Senate documents

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

Senate documents, 86th Congress.

- 3643 74. National Forest Reservation Commission, letter from Secretary of Army transmitting pursuant to law report of National Forest Reservation Commission, fiscal year 1959; Jan. 7, 1960. 1960. iii+26 p. map. ‡
● Item 996
L.C. card 11-35944
- 3644 76. Mineral and water resources of Wyoming, report of Geological Survey [with lists of selected references]; Jan. 13, 1960. 1960. vii+40 p. il. ‡
● Item 996
L.C. card 60-60539
- 3645 78. If coexistence fails: Khrushchev visit evaluated, analysis of our present position in cold war and of diplomatic crisis confronting us, by Thomas J. Dodd; Jan. 25, 1960. 1960. [1]+31 p. [Originally appeared in Jan. 1960 issue of ORBIS quarterly publication of Foreign Policy Research Institute of University of Pennsylvania.] ‡ ● Item 996
L.C. card 60-60540
- 3646 79. Colorado River storage project and participating projects, letter from Assistant Secretary of Interior, transmitting 3d annual report [fiscal year 1959] on status of Colorado River storage project and participating projects pursuant to Public law 485 of 84th Congress (70 Stat. 105), together with statement by Senator Anderson and report by Comptroller General on his audit of Colorado River Basin development program, Jan. 26, 1960. 1960. xiii+80 p. il. ‡ ● Item 996
L.C. card 58-61185
- 3647 80. Statement by J. Edgar Hoover, director, Federal Bureau of Investigation to subcommittee to investigate administration of internal security act and other internal security laws, 86th Congress, 1st session, concerning 17th national convention, Communist Party, U.S.A., Dec. 10-13, 1959; Jan. 26, 1960. 1960. ii+10 p. * (Available in committee print form, paper, 10c., Y 4.J 89/2: C 73/30. See Entry no. 1691 in Feb. 1960 Monthly Catalog.)
● Item 996
L.C. card 60-60445

*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

● Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

GOVERNMENT PUBLICATIONS

Senate documents, 86th Congress—Continued

- 3648 81. Organization and procedure of National Labor Relations Board, report to Senate Committee on Labor and Public Welfare pursuant to S. Res. 66 and S. Res. 141, 86th Congress, prepared by Advisory Panel on Labor-Management Relations Law; Feb. 2, 1960. 1960. ii+26 p. † ● Item 996
L.C. card 60-60589

Senate reports

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

Senate report on public bills, 86th Congress. † Senate Document Room, Capitol. (No. 1043 is sold by Superintendent of Documents.) ● Item 1008-A

- 3649 1026. Organizing for national security. Interim report of Committee on Government Operations made by its subcommittee on national policy machinery (pursuant to S. Res. 115, 86th Cong.); Jan. 18, 1960. 1960. v+20 p. L.C. card 60-60492
- 3650 1027. Study of foreign policy. Report from Committee on Foreign Relations to accompany S. Res. 250. Jan. 18, 1960. 7 p.
- 3651 1028. Exclusion from gross income of certain amounts distributed by United States to nonresident alien individuals. Report from Committee on Finance to accompany H.R. 135. Jan. 19, 1960. 7 p.
- 3652 1029. Providing additional funds for Select Committee on National Water Resources. Report from Committee on Interior and Insular Affairs to accompany S. Res. 210. Jan. 19, 1960. 7 p.
- 3653 1030. Administration of United States foreign aid programs in Bolivia. Report of Committee on Government Operations, made by its permanent subcommittee on investigations, pursuant to S. Res. 43; Jan. 20, 1960. 1960. iii+28 p. L.C. card 60-60535
- 3654 1031. Case problems in Government procurement. Report of Select Committee on Small Business on Government procurement problems of Aeroseonic Corp., Clearwater, Fla., and Hastings-Raydist, Inc., Hampton, Va.; Jan. 20, 1960. iii+21 p. [Includes statement of Clair Engle with reference to report.] L.C. card 60-60536
- 3655 1032. Certain organized fraudulent schemes operating in United States. Report of Committee on Government Operations made by its permanent subcommittee on investigations pursuant to S. Res. 43; Jan. 21, 1960. 1960. iii+21 p. L.C. card 60-60646
- 3656 1033. Repeal of excise tax on aromatic cachous. Report of Committee on Finance to accompany H.R. 4586. Jan. 21, 1960. 2 p. †
- 3657 1034. Income tax exemption for certain nonprofit organizations organized after Aug. 31, 1951, and before Sept. 1, 1957. Report of Committee on Finance to accompany H.R. 6155. Jan. 21, 1960. 4 p.
- 3658 1035. Extending Joint Committee on Washington Metropolitan Problems. Report from Committee on District of Columbia to accompany S. Con. Res. 82. Jan. 21, 1960. 2 p.
- 3659 1036. Authorizing employment of temporary clerical assistant. Report from Committee on Post Office and Civil Service to accompany S. Res. 208. Jan. 22, 1960. 1 p. †
- 3660 1037. Study of administration of postal service and administration of Federal employees' benefits programs. Report from Committee on Post Office and Civil Service to accompany S. Res. 209. Jan. 22, 1960. 1 p.
- 3661 1038. Rehabilitation of disabled in 37 countries of world, domestic programs and international activities in technical assistance. Report of Committee on Government Operations made by its subcommittee on reorganization and international organizations (pursuant to S. Res. 347, 85th Congress, and S. Res. 42, 86th Congress); Jan. 22, 1960. 1960. xiv+153 p. il. map. * (Available in committee print form, 55c., Y 4.G 74/6; R 26. See Entry no. 1681 in Feb. 1960 Monthly Catalog.) L.C. card 60-60510
- 3662 1039. Annual report of Committee on Government Operations made by its permanent subcommittee on investigations, pursuant to S. Res. 43, 86th Congress, 1st session; Jan. 22, 1960. 1960. iii+31 p. L.C. card 54-61154
- 3663 1040. Election under sec. 1372 of Internal revenue code of 1954 by Augusta Furniture Co., Inc., of Staunton, Va. Report from Committee on Finance to accompany S. 2779. Jan. 25, 1960. 2 p.
- 3664 1041. Treatment of copyright royalties for purposes of personal holding company tax. Report from Committee on Finance to accompany H.R. 7588. Jan. 25, 1960. 10 p.
- 3665 1042. National Junior Achievement Week. Report from Committee on Judiciary to accompany S. Con. Res. 81. Jan. 25, 1960. 2 p.

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

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

MARCH 1960

- 3666 1043. Employment, growth, and price levels. Report of Joint Economic Committee, pursuant to S. Con. Res. 13, 86th Congress, 1st session, with minority, supplemental, and additional views; Jan. 26, 1960. 1960. iv+156 p. 1 tab. * Paper, 50c. L.C. card 60-60647
- 3667 1044. 10th annual report of Select Committee on Small Business, Senate; Jan. 28, 1960. 1960. v+56 p. L.C. card 52-60337
- 3668 1045. Income tax treatment of certain dealers' reserves. Report from Committee on Finance to accompany H.R. 8684. Jan. 28, 1960. 16 p.
- 3669 1046. Investigation of juvenile delinquency. Report from Committee on Rules and Administration to accompany S. Res. 232. Jan. 29, 1960. 6 p.
- 3670 1047. Study of Federal judicial system. Report from Committee on Rules and Administration to accompany S. Res. 231. Jan. 29, 1960. 3 p.
- 3671 1048. Study of national penitentiaries. Report from Committee on Rules and Administration to accompany S. Res. 226. Jan. 29, 1960. 2 p.
- 3672 1049. Review of administration of Trading with the enemy act. Report from Committee on Rules and Administration to accompany S. Res. 236. Jan. 29, 1960. 4 p.
- 3673 1050. Study of refugees and escapees by Committee on Judiciary. Report from Committee on Rules and Administration to accompany S. Res. 235. Jan. 29, 1960. 3 p.
- 3674 1051. Study of administrative practice and procedure in Government departments and agencies. Report from Committee on Rules and Administration to accompany S. Res. 234. Jan. 29, 1960. 4 p.
- 3675 1052. Study of constitutional rights. Report from Committee on Rules and Administration to accompany S. Res. 233. Jan. 29, 1960. 4 p.
- 3676 1053. Investigation of immigration and naturalization matters. Report from Committee on Rules and Administration to accompany S. Res. 237. Jan. 29, 1960. 6 p.
- 3677 1054. Investigation of administration of antitrust and monopoly laws. Report from Committee on Rules and Administration to accompany S. Res. 238. Jan. 29, 1960. 7 p.
- 3678 1055. Study of matters pertaining to constitutional amendments. Report from Committee on Rules and Administration to accompany S. Res. 239. Jan. 29, 1960. 3 p.
- 3679 1056. Examination of administration of Patent Office and review of statutes relating to patents, trademarks, and copyrights. Report from Committee on Rules and Administration to accompany S. Res. 240. Jan. 29, 1960. 6 p.
- 3680 1057. Study of matters pertaining to revision and codification of statutes of United States. Report from Committee on Rules and Administration to accompany S. Res. 241. Jan. 9, 1960. 4 p.
- 3681 1058. Internal security. Report from Committee on Rules and Administration to accompany S. Res. 242. Jan. 29, 1960. 3 p.
- 3682 1059. Study of U.S. foreign policy. Report from Committee on Rules and Administration to accompany S. Res. 250. Jan. 29, 1960. 3 p.
- 3683 1060. Study of effectiveness of governmental organization and procedure in contest with world communism. Report from Committee on Rules and Administration to accompany S. Res. 248. Jan. 29, 1960. 4 p.
- 3684 1061. Senate permanent subcommittee on investigations. Report from Committee on Rules and Administration to accompany S. Res. 246. Jan. 29, 1960. 9 p.
- 3685 1062. Reception of foreign dignitaries. Report from Committee on Rules and Administration to accompany S. Res. 245. Jan. 29, 1960. 3 p.
- 3686 1063. Investigations by Committee on Armed Services. Report from Committee on Rules and Administration to accompany S. Res. 261. Jan. 29, 1960. 5 p.
- 3687 1064. Joint Committee on Washington Metropolitan problems. Report from Committee on Rules and Administration to accompany S. Con Res. 82. Jan. 29, 1960. 3 p.
- 3688 1065. Study of Federal housing programs. Report from Committee on Rules and Administration to accompany S. Res. 221. Jan. 29, 1960. 3 p.
- 3689 1066. Study of banking and currency matters. Report from Committee on Rules and Administration to accompany S. Res. 220. Jan. 29, 1960. 3 p.
- 3690 1067. Investigations by Committee on Interior and Insular Affairs. Report from Committee on Rules and Administration to accompany S. Res. 230. Jan. 29, 1960. 2 p.
- 3691 1068. Investigations by Committee on Post Office and Civil Service. Report from Committee on Rules and Administration to accompany S. Res. 209. Jan. 29, 1960. 2 p.
- 3692 1069. Study of problems of small and independent business. Report from Committee on Rules and Administration to accompany S. Res. 225. Jan. 29, 1960. 3 p.
- 3693 1070. Select Committee on National Water Resources. Report from Committee on Rules and Administration to accompany S. Res. 210. 6 p.
- 3694 1071. Special Committee on Unemployment Problems. Report from Committee on Rules and Administration to accompany S. Res. 252. Jan. 29, 1960. 2 p.

*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

Page 31

GOVERNMENT PUBLICATIONS

Senate report on public bills, 86th Congress—Continued

- 3695 1072. Select Committee on Improper Activities in Labor or Management Field. Report from Committee on Rules and Administration to accompany S. Res. 249. Jan. 29, 1960. 3 p.
- 3696 1073. Privileges and elections. Report from Committee on Rules and Administration to accompany S. Res. 263. Jan. 29, 1960. 4 p.
- 3697 1074. Further progress on transportation and other Metropolitan problems. Report of Joint Committee on Washington Metropolitan Problems; Jan. 29, 1960. 1960. iii+6 p.
- 3698 1075. Providing additional staff and funds for Committee on Public Works. Report from Committee on Public Works to accompany S. Res. 247. Feb. 3, 1960. 1 p.
- 3699 1076. Tax on certain laminated tires. Report from Committee on Finance to accompany H.R. 6785. Feb. 4, 1960. 4 p.
- 3700 1077. Narcotics manufacturing act of 1960. Report from Committee on Finance to accompany H.R. 529. Feb. 4, 1960. 19 p.
- 3701 1078. Authorizing construction of rail transit crossing across Bay of San Francisco. Report from Committee on Public Works to accompany H.R. 8171. Feb. 4, 1960. 6 p.
- 3702 1079. Authorizing preliminary study and review in connection with proposed additional building for Library of Congress. Report from Committee on Public Works to accompany S.J. Res. 97. Feb. 4, 1960. 5 p.
- 3703 1081. Tobacco price support. Report from Committee on Agriculture and Forestry to accompany S. 2845. Feb. 8, 1960. 6 p.
- 3704 1082. Parliamentary conferences with Mexico. Report from Committee on Foreign Relations to accompany H.J. Res. 283. Feb. 11, 1960. 2 p.
- 3705 1083. Income tax treatment of nonrefundable capital contributions to Federal National Mortgage Association. Report from Committee on Finance to accompany H.R. 7947. Feb. 15, 1960. 5 p.

Agriculture and Forestry Committee, Senate

- 3706 Special school milk program, hearing before subcommittee, 86th Congress, 2d session, on S. 2751, S. 2797, and S. 2848, Jan. 22, 1960. 1960. iii+30 p. † ● Item 1032
L.C. card 60-60525 Y 4.Ag 8/2: Sch 6/3

Armed Services Committee, Senate

- 3707 Disestablishment of naval supply depot, Scotia, N.Y., report of preparedness investigating subcommittee of Committee on Armed Services, under authority of S. Res. 26 (86th Congress, 1st Session); Dec. 7, 1959. 1959. v+20 p. (Committee print, 86th Congress, 1st session.) ‡
L.C. card 60-60413 Y 4.Ar 5/2: Sc 3

Banking and Currency Committee, Senate

- 3708 Nomination of Philip McCallum, hearing, 86th Congress, 2d session on nomination of Philip McCallum to be administrator, Small Business Administration, Jan. 14, 1960. 1960. ii+24 p. † ● Item 1035
L.C. card 60-60488 Y 4.B 22/3: M 12/2

Foreign Relations Committee, Senate

- Situation in Vietnam, hearings before subcommittee on State Department organization and public affairs, 86th Congress, 1st session. 1960. †
● Item 1039 Y 4.F 76/2: V 67/2/pt.2
- 3709 pt. 2. Dec. 7 and 8, 1959. v+235-369 p. [Relates to United States aid program.]
- United States foreign policy, study (pursuant to S. Res. 336, 85th Cong., and S. Res. 31, 86th Cong.) (Committee print, 86th Congress, 2d session.) † Y 4.F 76/2: F 76/12/no.10
- 3710 10. Ideology and foreign affairs (principal ideological conflicts, variations thereon, their manifestations, and their present and potential impact on foreign policy of United States), prepared by Center for International Affairs, Harvard University; Jan. 17, 1960. 1960. ix+82 p.
L.C. card 60-60620

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 3711 United States-Latin American relations, study prepared at request of subcommittee on American Republics affairs (pursuant to S. Res. 330, 85th Cong., and S. Res. 31, 86th Cong.). ‡
L.C. card 60-60619 Y 4.F 76/2: L 34/(nos.)
4. United States business and labor in Latin America, by University of Chicago Research Center in Economic Development and Cultural Change; Jan. 22, 1960. 1960. xviii+103 p. (Committee print, 86th Congress, 2d session.)
5. United States and Latin American policies affecting their economic relations, by National Planning Association; Jan. 31, 1960. 1960. viii+133 p. (Committee print, 86th Congress, 2d session.)

Government Operations Committee, Senate

- 3712 Foreign Service buildings operations, report submitted by Hubert H. Humphrey, based on studies conducted by staff in Nov. and Dec. 1958, following consultations with appropriate officials of Foreign Service and Department of State, prepared by Committee on Government Operations and its subcommittee on reorganization and international organizations; May 14, 1959. 1959. iii+16 p. (Committee print, 86th Congress, 1st session.) ‡
L.C. card 60-60509 Y 4.G 74/6: F 76s
- 3713 National policy machinery in Communist China, study by its subcommittee on national policy machinery (pursuant to S. Res. 115, 86th Cong.). 1959. v+28 p. il. (Committee print, 86th Congress, 1st session.) ‡
L.C. card 60-60618 Y 4.G 74/6: C 44
- 3714 National policy machinery in Soviet Union, report made by subcommittee on national policy machinery (pursuant to S. Res. 115, 86th Cong.) 1960. vi+69 p. il. (Committee print, 86th Congress, 2d session.) [Also issued as Senate report 1096, 86th Cong., 2d sess.] ‡
L.C. card 60-60617 Y 4.G 74/6: So 8
- 3715 Organizing for national security bibliography; [compiled and annotated by Frederick J. Rosenthal, Albert Stillson, and James Threlkeld, Legislative Reference Service, Library of Congress] for Committee on Government Operations, and its subcommittee on national policy machinery (pursuant to S. Res. 115, 86th Cong.) 1959. v+77 p. (Committee print, 86th Congress, 1st session.) ‡
L.C. card 60-60330 Y 4.G 74/6: N 21se

Interior and Insular Affairs Committee, Senate

- 3716 Relative water and power resource development in U.S.S.R. and U.S.A., report and staff studies to Committees on Interior and Insular Affairs and Public Works, pursuant to S. Res. 248, 85th Congress, 2d session; Jan. 4, 1960. 1960. x+174 p. il. 2 pl. 2 maps, 1 tab. (Committee print, 86th Congress, 1st session.) ‡
L.C. card 60-60512 Y 4.In 8/13: W 29/13

Interstate and Foreign Commerce Committee, Senate

- 3717 Stewardship of ICC, hearing before surface transportation subcommittee, 86th Congress, 1st session, on progress made under Public law 625 [and other laws of 85th Congress], May 21, 1959. 1960. iii+51 p. ‡
● Item 1041
L.C. card 60-60563 Y 4.In 8/3: In 8/35
- VHF booster and community antenna legislation, hearings before communications subcommittee, 86th Congress, 1st session, on. S. 2653. ‡
● Item 1041 Y 4.In 8/3: B 64/2/pt.2
- 3718 pt. 2. Oct. 27-Dec. 16, 1959. 1960. ix+837-1446 p. il. 4 maps. [These hearings were held in Helena, Mont., Idaho Falls, Idaho, Salt Lake City, Utah, Denver, Colo., Casper, Wyo.]
L.C. card 60-60119

*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

● Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

GOVERNMENT PUBLICATIONS

Judiciary Committee, Senate

- Administered prices, hearings before subcommittee on antitrust and monopoly, 86th Congress, 1st session, pursuant to S. Res. 57. ● Item 1042
- 3719 pt. 13. Administered prices: identical bidding (TVA), Sept. 28-30, 1959. 1960. iv+6681-7835 p. il. [These hearings were held in Knoxville, Tenn.] * Paper, \$3.25. L.C. card 57-61810 Y 4.J 89/2: P 93/6/pt.3
- 3720 Enfranchisement of District of Columbia, hearing before subcommittee, 86th Congress, 1st session, on S.J. Res. 138, Sept. 9, 1959. 1960. iv+70 p. † ● Item 1042 L.C. card 60-60526 Y 4.J 89/2: D 63/13
- Juvenile delinquency, hearings before subcommittee to investigate juvenile delinquency, 86th Congress, 1st session, pursuant to S. Res. 54. † ● Item 1042 Y 4.J 89/2: J 98/39/pt.3
- 3721 pt. 3. Community programs in Philadelphia and effectiveness of juvenile court system, July 16 and 17, 1959. 1960. iv+241-383 p. L.C. card 59-61459
- 3722 Patent practices of Department of Health, Education, and Welfare, preliminary report of subcommittee on patents, trademarks, and copyrights, pursuant to S. Res. 53; [prepared by Clarence M. Dinkins]. 1960. v+53 p. (Committee print, 86th Congress, 1st session.) * Paper, 20c. L.C. card 60-60571 Y 4.J 89/2: P 27/10
- Presidential terms of office, hearings before subcommittee, 86th Congress, 1st session, on S.J. Res. 11. † ● Item 1042 Y 4.J 89/2: P 92/7/pt.2
- 3723 pt. 2. Views of political scientists, supplement to hearings held on May 4, 1959. 1960. iv+35 p. L.C. card 59-61654
- 3724 Publications relating to work of subcommittee on constitutional rights of Committee on Judiciary; Nov. 1, 1959. 1959. ii+7 p. (Committee print, 86th Congress, 1st session.) ‡ L.C. card 60-60160 Y 4.J 89/2: C 76/12

Labor and Public Welfare Committee, Senate

- 3725 Aged and aging in United States, hearings before subcommittee on problems of aged and aging, 86th Congress, 1st session. ● Item 1043 L.C. card 59-61891 Y 4.L 11/2: Ag 3/3/pt.6-7
- pt. 6. Community viewpoint: Grand Rapids, [Mich.], Nov. 16 and 17, 1959. 1960. iv+1201-1527 p. il. * Paper, \$1.00.
- pt. 7. Community viewpoint: Miami, Fla., Dec. 1 and 2, 1959. 1960. v+1529-2013 p. il. * Paper, \$1.25.

National Water Resources, Select Committee on, Senate

NOTE.—The Select Committee on National Water Resources was established pursuant to S. Res. 48 of the 86th Congress.

- 3726 Water resources, hearings, 86th Congress, 1st session, pursuant to S. Res. 48. † ● Item 1009 L.C. card 60-60391 Y 4.N 21/8: W 29/pt. (nos.)
- pt. 2. Oct. 8, 1960. 1960. vi+153-333 p. il. map. [These hearings were held in Laramie, Wyo.]
- pt. 3. Oct. 9 and 12, 1959. 1960. iv+335-543 p. il. map. [These hearings were held in Billings and Missoula, Mont.]
- pt. 4. Oct. 13, 1959. 1960. iv+545-685 p. il. 4 maps. [These hearings were held in Boise, Idaho.]
- pt. 5. Oct. 15 and 16, 1959. 1960. iv+687-704a+705-955 p. il. 3 maps. [These hearings were held in Sacramento and Los Angeles, Calif.]
- pt. 6. Oct. 27 and 28, 1959. 1960. iv+957-1099 p. il. 4 maps. [These hearings were held in Huron and Sioux Falls, S. Dak.]
- pt. 7. Oct. 29, 1959. 1960. iv+1101-1317 p. map. [These hearings were held in Detroit, Mich.]
- pt. 8. Oct. 30, 1959. 1960. iii+1319-1447 p. il. map. [These hearings were held in Philadelphia, Pa.]

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

MARCH 1960

Public Works Committee, Senate

- 3727 Bonneville Power Corporation, hearings before subcommittee, 86th Congress, 1st session on S. 1927, July 15-17, 1959. 1960. v+204 p. il. †
 ● Item 1045
 L.C. card 60-60524 Y 4.P 96/10: B 64/2
- 3728 Relative water and power resource development in USSR and U.S.A., report and staff studies. See Interior and Insular Affairs Committee, Senate
 Y 4.P 96/10:

Rules and Administration Committee, Senate

- 3729 Federal registrars, hearings, 86th Congress, 2d session on S. 2684 [and other bills], Jan. 18-Feb. 5, 1960. 1960. iv+764 p. il. † ● Item 1046
 L.C. card 60-60576 Y 4.R 86/2: R 26

Small Business, Select Committee, Senate

- 3730 Patent policies of departments and agencies of Federal Government, 1959 hearings before subcommittee, 86th Congress 1st session, on effect of Federal patent policies on competition, monopoly, economic growth, and small business, Dec. 8-10, 1959. 1960. viii+454 p. * Paper, \$1.25.
 ● Item 1069
 L.C. card 60-60637 Y 4.Sm 1/2: P 27

Unemployment Problems, Special Committee on, Senate

NOTE.—The Special Committee on Unemployment problems was created by S. Res. 196, 86th Congress, 1st session, which was agreed to Sept. 12, 1959.

- 3731 Characteristics of general assistance in United States; prepared by Bureau of Public Assistance, Social Security Administration, Department of Health, Education, and Welfare; Nov. 30, 1959. 1959. ii+119 p. (Committee print, 86th Congress, 1st session.) † Y 4.Un 2/3: As 7
- 3732 Unemployment problems, hearings, 86th Congress, 1st session, pursuant to S. Res. 196. † ● Item 1009
 L.C. card 60-60178 Y 4.Un 2/3: Un 2/pt.3-5
- pt. 3. Nov. 10-13, 1959. 1960. vii+785-1322 p. il. [These hearings were held in Marquette and Detroit, Mich.]
- pt. 4. Nov. 19 and 20, and Dec. 17, 1959. 1960. vii+1323-1808 p. il. [These hearings were held in Duluth, Minn., Superior, Wis., Hibbing, Minn., and West Frankfurt, Ill.]
- pt. 5. Dec. 10-14, 1959. 1960. vi+1809-2293 p. il. 2 maps. [These hearings were held in Harlan and Pikeville, Ky., New Orleans and Baton Rouge, La.]

COPYRIGHT OFFICE, Library of Congress

- 3733 62d annual report of register of copyrights, fiscal year 1959. 1960. iii+18 p. il. large 8° [Preprint from annual report of librarian of Congress, fiscal year 1959.] †
 L.C. card 10-35017 LC 3.1: 959
- Bulletin. ● Item 790
- 3734 14. Copyright law of United States (revised to Jan. 1, 1960). 1960. iv+62 p. [Text on p. 2 of cover.] * Paper, 25c.
 L.C. card 12-35200 LC 3.3: 14/960
- Catalog of copyright entries, 3d series, v. 13
- 3735 pts. 7-11A. Works of art, reproductions of works of art, scientific and technical drawings, photographic works, prints and pictorial illustrations, no. 1; Jan.-June, 1959. 1959. ix+140 p. 4° * Paper, \$2.00 a yr., 50c. additional for foreign mailing; single copy, \$1.00.
 ● Item 798
 L.C. card 6-35347 LC 3.6/5: v.13/pt.7-11A/no.1
- 3736 pt. 11B. Commercial prints and labels, no. 1; Jan.-June 1959. 1959. viii+88 p. 4° * Paper, \$2.00 a yr., 50c. additional for foreign mailing; single copy, \$1.00. ● Item 799
 L.C. card 6-35347 LC 3.6/5: v.13/pt.11 B/no.1

*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.
 Unless Otherwise Indicated

Page 35

GOVERNMENT PUBLICATIONS

COURT OF CUSTOMS AND PATENT APPEALS

- 3737 Court of Customs and Patent Appeals: v. 46, Patent cases adjudged in United States Court of Customs and Patent Appeals, Oct. 1958-Oct. 1959; Robert R. Reque, reporter of decisions. 1960. xiii+701-1035 p. il. * Cloth, \$2.25. • Item 733
L.C. card 11-35722 Ju 7.5: 46/2

CUSTOMS BUREAU, Treasury Dept.

- 3738 Customs regulations of United States. 1954 [reprinted 1959]. [703] p. 4° [Cumulates sets of revised pages 1-55 of the 1954 printing. Issued in loose-leaf form.] * Paper, \$7.50 (including monthly sets of revised pages for 1 yr.), \$2.00 additional for foreign mailing; revised pages only, beginning with 56th set, \$4.00 a yr., \$1.00 additional for foreign mailing. L.C. card 43-50845 T 17.9: 954/rep.
- 3739 56th set revised pages to Customs regulations; Nov. 1959. 1959. [50] p. 4° [Monthly. Includes amendments made by Treasury decisions 54900-901 and 54919-986. Issued in loose-leaf form.] * Paper, \$7.50 (including basic regulations and revised pages for 1 yr.), \$2.00 additional for foreign mailing; revised pages only, beginning with 56th set, \$4.00 a yr., \$1.00 additional for foreign mailing. T 17.9: 954/rev. pages 56
- 3740 57th set, revised pages to Customs regulations; Dec. 1959. 1960. [11] p. 4° [Monthly. Includes amendments made by Treasury decisions 54987-55007. Issued in loose-leaf form.] * Paper, \$7.50 (including basic regulations and revised pages for 1 yr.), \$2.00 additional for foreign mailing; revised pages only, beginning with 56th set, \$4.00 a yr., \$1.00 additional for foreign mailing. • Item 948-A. T 17.9: 954/rev. pages 57

DEFENSE DEPARTMENT

- 3741 Changes in 1955 naval supplement to Manual for courts-martial, United States 1951, Changes 5 and 6, pt. 1, Dec. 11, 1959. [1959.] [34] p. (Department of Navy, Office of Judge Advocate General.) [Issued in loose-leaf form.] * Paper, 15c. • Item 349 D 1.15/4: 955/ch.5,6/pt.1
- 3742 Digest of opinions: v. 8, Judge Advocates General of Armed Forces, 1958-59. [1960.] I+488 p. ([Treasury, Army, Navy, and Air Force Departments.]) [This volume cumulates quarterly issues of Digest of opinions covering period from July 1, 1958-June 30, 1959. The material in this Digest is arranged and classified under a plan which is protected by copyright of Lawyers Co-operative Publishing Company, Rochester, N.Y.] ‡ L.C. card 53-60575 D 1.18/2: 8
- 3743 Gas turbine progress meeting proceedings, Office of Fuels, Materials and Ordnance Office of Director of Defense Research and Engineering, Washington 25, D.C., Apr. 6-7, 1959. [1959.] vi+233 p. il. 4° * Paper, \$1.25. • Item 320 L.C. card 60-60609 D 4.2: G 21
- 3744 Industrial security manual for safeguarding classified information (attachment to DD form 441), revision 5; Jan. 1, 1960. [1960.] iv+[16] p. 4° [Issued in loose-leaf form.] † • Item 319 D 3.6: Se 2/957/rev.5
- 3745 Military specifications. D 1.12:

NOTE.—These specifications are now so completely covered by the Military Index, volumes 2, 3, and 4, published by the Army, the Navy, and the Air Force, semi-annually and kept current by cumulative 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 three indexes of specifications will be found in the November 1959 Monthly Catalog under Entry number 17129, in the January 1960 Monthly Catalog under Entry number 160, and in the February 1960 Monthly Catalog under Entry numbers 1460, 2412, and 3169.

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MARCH 1960

Military standard. [Issued with perforations.]

- 3746 MIL-STD-221A. Color code for resistors; Dec. 1, 1959. 1960. iii+8 p. il. 4°
(FSC 5905.) [Supersedes MIL-STD-221, June 19, 1953.] †
* Paper, 20c. D 7.10: 221 A
- 3747 USAFI supply notes; Jan. 1960. [1960.] [1]+59 p. 4° (United States
Armed Forces Institute.) [Processed. Issued with perforations.] †
D 1.10/3: 960

DISTRICT OF COLUMBIA

- 3748 List of legal investments for trust funds in District of Columbia as of Jan.
1, 1960. [1960.] iii+49 p. (United States District Court for District
of Columbia.) [Semiannual.] † Office of Register of Wills and Clerk
of Probate Court. ● Item 430-A
L.C. card 41-7391 DC 21.9: 960
- 3749 What price dependency? report on Washington problem; [by Dorothea
Andrews]. 1959. ix+61 p. (Junior Village Committee, District of
Columbia Health and Welfare Council.) [Illustrations on p. 1 and 4
of cover.] † ● Special offer.
L.C. card 60-60770 DC 52.2: D 44

EDUCATION OFFICE, Health, Education, and Welfare Dept.

- 3750 Adult education in public schools, 1940-56, data on enrollment, instruc-
tional personal, and expenditures; by Marthine V. Woodward. [1960.]
v+14 p. 4° (OE-13000; Circular 602.) [Text on p. 2 of cover.]
* Paper, 20c. ● Item 460-A-13
L.C. card HEW 60-23 FS 5.213: 13000
- Circulars. FS 5.4: (nos.)
- 3751 602. See, above, Adult education in public schools, 1940-56, data on enrollment,
instructional personnel, and expenditures.
- 3752 604. See, below, Fall 1959 statistics on enrollment, teachers, and school-housing
in full-time public elementary and secondary day schools.
- 3753 608. See, below, Teacher turnover in public schools, 1957-58.
- 3754 613. Advance report on engineering enrollments and degrees, 1959; by Wayne
E. Tolliver, Henry H. Armsby, and Leah W. Ramsey. Dec. 1959. 4 p. 4°
(OE-54004.) †
L.C. card E 53-28
- 3755 Competition for teachers, are schools competing with colleges and universi-
ties as well as with industry?; [by Ken August Brunner and Clarence
B. Lindquist]. [1960.] 4 p. il. 4° (OE-53003.) [Reprint from School
life, Dec. 1959.] † ● Item 460-A-53 FS 5.253: 53003
- 3756 Fall 1959 statistics on enrollment, teachers, and schoolhousing in full-time
public elementary and secondary day schools; by Samuel Schloss, and
Carol Joy Hobson. [1959.] vi+20 p. 4° (OE-20007, circular 604.)
* Paper, 25c. ● Item 460-A-20
L.C. card E 55-208 FS 5.220: 20007
- 3757 [Studies in comparative education]: Bibliography, 1958 publications in
comparative and international education, prepared by staff in Interna-
tional Educational Regulations; July 1, 1959. [1959.] viii+111 p. 4°
(OE-14004.) * Paper, 75c. ● Item 460-A-14
L.C. card E 57-20 FS 5.214: 14004
- 3758 Survey of public school classroom shortages in fall of 1959 in borrowed-up
districts; [prepared by Louis H. Conger, jr.]. [Feb. 1960.] [2]+14 p.
4° (OE-20011.) [Processed.] †
L.C. card HEW 60-21 FS 5.220: 20011
- 3759 Teacher turnover in public schools, 1957-58; by Ward S. Mason and
Robert K. Bain. [1959.] vi+38 p. il. 4° (OE-23002; Circular 608.)
[Text on p. 2 of cover.] * Paper, 30c. ● Item 460-A-23
L.C. card HEW 60-22 FS 5.223: 23002

*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

● Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

GOVERNMENT PUBLICATIONS

EMPLOYMENT SECURITY BUREAU, Labor Dept.

BES (series).

- 3760 R-183. Employment security research methods: Handbook on estimating population of labor market areas [with list of selected references on problems and methods of making population estimate prepared by Irving Gedanken]. [Nov. 1959.] [51]+50 p. 4° (Office of Program Review and Analysis.) [Processed.] †
L.C. card L 60-18 L 7.61 : R-183
- 3761 Fact sheet, youth entering labor force. [1960.] cover title, 10 p. 4° (Employment Service.) [Processed. Illustration on front cover.] †
L 7.2 : Y 8

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 25, D.C., Attention Publications Office.

Manual EM (series). • Item 338-A D 103.6/3 : (nos.)

- 3762 1110-2-1409. Engineering and design: Backwater curves in river channels [with Selected bibliography]; Dec. 7, [1959]. [1960.] cover title, iii+57 p. il. 4° [Issued with perforations. Supersedes Engineering manual for civil works construction, pt. 114, chap. 9, Hydrologic and hydraulic analyses, computation of backwater curves in river channels, May 1952.] * Paper, 55c.
L.C. card 60-60653
- 3763 1110-345-282. Engineering manual, military construction: pt. 13, Drainage and erosion control, chap. 2, Subsurface drainage facilities for airfields [with bibliography]; June 1955. [1959.] cover title, ii+[39] p. il. 4° [Includes Change 3, June 15, 1959. Issued in loose-leaf form. Supersedes chap. 2, July 1946.] †

Transportation series. • Item 343

- 3764 5. Transportation lines on Atlantic, Gulf, and Pacific Coasts, 1959; prepared by Board of Engineers for Rivers and Harbors. 1959. xxxii+475 p. oblong 8° * Paper, \$2.50.
L.C. card 40-29122 D 103.10 : 5/959

FARM CREDIT ADMINISTRATION

Circular.

- 3765 36A. Cooperative farm credit system, functions and organization. Revised Dec. 1959. [1960.] cover title, [2]+14 p. il. [Processed.] †
FCA 1.4 : 36 A
- 3766 Farm cooperative credit, report to national farm loan associations for year ended June 30, 1959. [1959.] cover title, 13 p. il. 4° [Processed. Text on p. 2 of cover. Page 13, last page of text on p. 13 of cover.] †
L.C. card 50-60931 FCA 1.23 : 959

FARMER COOPERATIVE SERVICE, Agriculture Dept.

General reports. † A 89.11 : (nos.)

- 3767 67. Pooling and other grower payment methods as used by local fruit, vegetable, and tree nut cooperatives [with list of literature cited]; by Clyde B. Markeson. Dec. 1959. cover title, iii+44 p. il. 4° † • Item 65A
L.C. card Agr 60-72
- 3768 73. Number of full-time employees of farmer cooperatives; by Nelda Griffin. Jan. 1960. cover title, ii+21 p. il. 4° [Processed. Text on p. 2 and 4 of cover.
L.C. card Agr 60-70
- 3769 How cooperative management can evaluate its operations, by Joseph G. Knapp, administrator, Farmer Cooperative Service, Department of Agriculture. [1959.] 11 p. 4° [Processed. Talk for management workshop, annual convention of National Milk Producers Federation, Washington, D.C., Nov. 18, 1959.] †
A 89.10 : K 72/15

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

MARCH 1960

- 3770 Management building in Farmer Cooperative Service, by Joseph G. Knapp, administrator. [1959.] 6 p. 4° [Processed. Notes for informal talk at luncheon meeting of Organization and Methods Conference, Oct. 7, 1959.] † A 89.10: K 72/14
- Service report. [Processed.] †
- 3771 49. Bulk distribution of lime by selected cooperatives in 3 Southern States (Kentucky, Mississippi, and Tennessee); by B. H. Pentecost. Nov. 1959. cover title, [1]+iii+18 p. il. 4° A 89.12: 49

FEDERAL AVIATION AGENCY

- 3772 Airports, present and future; address by E. R. Quesada, administrator, Federal Aviation Agency, to National Association of County Officials, San Diego, Calif., Feb. 16, 1960. [1960.] 5 leaves, 4° [Processed.] † FAA 1.12: Q 3/3
- Civil aeronautics manuals. ● Item 431-C-13 FAA 1.34: (nos.)
- 3773 49. Transportation of explosives and other dangerous articles; Aug. 1959. [1959.] cover title, v+15 p. 4° [Supersedes Civil aeronautics manual 49, Dec. 1958.] * Paper, 20c.
- 3774 60. Air traffic rules, dated July 1, 1959, supp. 1; Nov. 1, 1959. [1960.] [2] leaves, 4° [Issued in loose-leaf form.] * Paper, \$1.00 (including basic manual and supplementary service for an indefinite period); 35c. additional for foreign mailing.
- Civil air regulations amendments.
- 3775 40-24. Scheduled interstate air carrier certification and operation rules: Drinking and serving of alcoholic beverages, effective Mar. 10, 1960. Jan. 6, 1960. [2] p. 4 [Processed.] † C 31.209: 40/7/amdt.24
- 3776 40-25. Same: Requirements for use of oxygen masks by flight crew members of turbine-powered airplanes, effective Feb. 1, 1960. Jan. 28, 1960. 1 p. 4° [Processed.] † C 31.209: 40/7/amdt.25
- 3777 41-32. Certification and operation rules for scheduled air carrier operations outside continental limits of United States: Requirements for use of oxygen masks by flight crew members of turbine-powered airplanes: effective, Feb. 1, 1960. Jan. 28, 1960. 1 p. 4° [Processed.] † C 31.209: 41/5/amdt.32
- 3778 42-26. Irregular air carrier and off-route rules: Drinking and serving of alcoholic beverages, effective Mar. 10, 1960. Jan. 6, 1960. [2] p. 4° [Processed.] † C 31.209: 42/3/amdt.26
- 3779 60-14A. Air traffic rules: Definition of control areas, extension of effective date, effective Dec. 31, 1959. Dec. 24, 1959. 1 p. 4° [Also published in Federal register Dec. 31, 1959. Issued in loose-leaf form.] FAA 1.6/6: 60/amdt.14A
- 3780 60-16. Same: Right-of-way, aerial refueling operations, effective Feb. 15, 1960. Jan. 15, 1960. 1 p. 4° [Issued in loose-leaf form.] FAA 1.6/6: 60/amdt.16
- NOTE.—Civil air regulations pt. 60 is sold by the Superintendent of Documents as part of the subscription to Civil Aeronautics manual 60. * Paper, \$1.00 (including supplements for an indefinite period); 35c. additional for foreign mailing.

- 3781 FAA air traffic activity fiscal year 1959. [1960.] cover title, viii+66 p. il. oblong 12° * Paper, 45c. ● Item 431-C-1 FAA 1.27: 959
L.C. card 59-61457
- 3782 Flight information manual, v. 13; Dec. 1959. [1960.] v+128 p. il. 4° [Issued in loose-leaf form.] * Paper, \$2.50 (including basic manual and supplements for an indefinite period, \$1.00 additional for foreign mailing. ● Item 431-C-17 FAA 1.20: 13
L.C. card 52-35558
- 3783 Role of engineering in Federal Aviation Agency, address by E. R. Quesada, Administrator, Federal Aviation Agency, at winter meeting of National Society of Professional Engineers, Wichita, Kans., Feb. 19, 1960. [1960.] 8 leaves, 4° [Processed.] † FAA 1.12: Q 3/4

FEDERAL COMMUNICATIONS COMMISSION

- 3784 Federal Communication Commission, silver anniversary report, fiscal year 1959, with anniversary and other historical background. [1959.] xii+191 p. il. * Paper, 65c. ● Item 283 CC 1.1: 959
L.C. card 35-26977

*For Sale by Superintendent of Documents
 †For Sale by OTS, Commerce Dept.
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.
 Unless Otherwise Indicated

GOVERNMENT PUBLICATIONS

- 3785 Rules and regulations: v. 3, transmittal sheet 3-3. [1960.] [6] p. 4° [Includes new and revised pages to pt. 3, Radio broadcast services. Issued in loose-leaf form.] *Paper, \$4.50 (including basic manual and amendments for an indefinite period); \$1.25 additional for foreign mailing. ● Item 287 CC 1.6/3: 959/trans.3
- 3786 — v. 5, transmittal sheet no. 5-5. [1960.] [15] p. 4° [Includes new and revised pages to pt. 11, Industrial radio services and pt. 16, Land transportation radio services. Issued in loose-leaf form.] *Paper, \$2.50 (including basic manual and amendments for an indefinite period); \$1.00 additional for foreign mailing. ● Item 287 CC 1.6/5: 959/trans.5
- 3787 — v. 6, transmittal sheet 6-2. [1960.] [5] p. 4° [Includes new and revised pages to pt. 20, Disaster communications service. Issued in loose-leaf form.] *Paper, \$1.25 (including basic manual and amendments for an indefinite period); 50c. additional for foreign mailing. ● Item 287 CC 1.6/6: 959/trans.2
- 3788 — v. 7; Nov. 1959. [1960.] cover title, 63 p. il. 4° [Issued in loose-leaf form.] *Paper, \$2.00 (including basic manual and amendments for an indefinite period); 75c. additional for foreign mailing. ● Item 287 CC 1.6/7: 959
- Includes: pt. 6, International fixed public radiocommunication services—pt. 21, Domestic public radio services (other than maritime mobile).

FEDERAL CREDIT UNIONS BUREAU, Health, Education, and Welfare Dept.

- 3789 [Accounting manual for Federal credit unions revised pages]; Dec. 31, 1959. [1959.] [50] p. 4° [Errata, 4 p., was issued also.] † ● Item 527 FS 3.306: Ac 2/rev. pages-3
- 3790 Credit manual for Federal credit unions. [1959.] iv+53 p. 4° (FCU 548.) [Issued with perforations.] *Paper, 35c. ● Item 526-B L.C. card 60-60652 FS 3.306/2: C 86
- 3791 Federal credit union bylaws, specimen copy. [Revised Oct. 1959.] Oct. 1959. cover title, 36 p. narrow 8° (FCU 535.) *Paper, 15c. ● Item 526 FS 3.302: B 99/959

FEDERAL EXTENSION SERVICE, Agriculture Dept.

- 3792 Education for tomorrow's living [address by C. M. Ferguson, administrator, Federal Extension Service, Department of Agriculture, delivered at annual meeting of National Home Demonstration Council, Portland, Oreg., Oct. 12, 1959]. [1959.] 9 p. 4° (HEP-89 (11-59).) [Processed.] † A 43.21: F 38/18

FEDERAL HOUSING ADMINISTRATION, Housing and Home Finance Agency

- 3793 25th annual report of Federal Housing Administration, year ending Dec. 31, 1958. 1959. vi+138 p. il. 4° [Includes list of FHA publications issued in 1958. Reprint of pt. 3 of 12th annual report of Housing and Home Finance Agency for which see Entry 1837, of Feb. 1960 Monthly catalog.] *Paper, 60c. L.C. card 35-26124 HH 2.1: 958
- 3794 Digest of insurable loans, charts setting forth primary provisions for insurance of loans authorized under National housing act as amended and FHA administrative regulations as of Jan. 1960. [1960.] 16 p. 4° (FHA Form 2575.) [Page 16 left blank to be used for notes]. *Paper, 10c. ● Item 594 HH 2.6: L 78/3/960

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MARCH 1960

- 3795 FHA underwriting handbook, home mortgages; [revised through Sept. 15, 1959]. [1959.] cover title, [1998] p. il. (FHA manual, v. 7, bk. 1.) [Issued in loose-leaf form with marginal index tabs on blank cardboard showing parts.] * Paper, \$3.50. • Item 589-A
L.C. card 52-61965 HH 2.6/6: Un 2/959

FEDERAL MARITIME BOARD, Commerce Dept.

Federal Maritime Board, Maritime Administration SP (series).

C 39.109/2: (nos.)

- 3796 60-1. Remarks by Walter C. Ford, Deputy Maritime Administrator, Department of Commerce, at merchant marine panel, joint meeting, American Legion Auxiliary and National Security Commission, American Legion, Washington, D.C., Jan. 28, 1960. [1959.] 4 p. 4° [Processed.] †
- 3797 60-2. Remarks by Clarence G. Morse, chairman, Federal Maritime Board and Maritime Administrator, Department of Commerce, at launching of Moore-McCormack's SS Mormacpride, at Sun Shipbuilding & D. D. Corp., Chester, Pa., Feb. 1, 1960. [1960.] 3 p. 4° †
- 3798 Particulars regarding seafaring employment. [1960.] 3+3 p. 4° [Processed.] † C 39.102: Em 7

FEDERAL POWER COMMISSION

- 3799 39 annual report of Federal Power Commission, fiscal year 1959. 1960. v+108 p. il. [Also issued as H. doc. 257, 86th Cong., 2d sess.] * Paper, 35c. • Item 435
L.C. card 21-27492 FP 1.1: 959
- 3800 Forms and publications list, Jan. 1960. [1960.] 2 p. 4° [Processed.] † FP 1.26: 960
- F.P.C. S. (series).
- 3801 140. Statistics of electric utilities in United States, 1958, classes A and B publicly owned systems. [1959.] xvii+[92] p. il. 4° [The series designation inadvertently omitted from this publication.] * Paper, 75c. • Item 440
L.C. card 48-46244 FP 1.21: 140

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

NOTE.—The complete rate book is made up of separate publications, each representing a State. They are sold on subscription basis by the Superintendent of Documents, \$8.00 a year, \$3.00 additional for foreign mailing; single copy, 25c.

- 3802 National electric rate book; Kentucky. Nov. 1959. [3]+12 p. 4° [Supersedes issue of Sept. 19, 1958.] * Paper, 25c. • Item 437-A-15
FP 1.18: K 41/959
- 3803 — New Jersey. Nov. 1959. [2]+10 p. 4° [Supersedes issue of June 19, 1958.] * Paper, 25c. • Item 437-A-28 FP 1.18: N 42j/959
- 3804 Regulations under Federal power act (with approved forms), in effect as of Nov. 1, 1959. 1960. x+114 p. ([F.P.C. A-49.]) * Paper, 45c. • Item 439
L.C. card 60-60566 FP 1.7: P 87/2/959

FEDERAL REGISTER OFFICE, General Services Administration

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 1959 pocket supplements for use during 1960 and any completely revised volumes issued in 1960 on a subscription basis at \$66.50 a year; \$15.00 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.

*For Sale by Superintendent of Documents
ΦFor Sale by OTS, Commerce Dept.
•Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

GOVERNMENT PUBLICATIONS

- 3805 Code of Federal regulations, 1959 supplement to title 3, The President, containing full text of Presidential documents published in Federal register during 1959, with ancillaries and index. [1960.] xv+164 p. il.
* Paper, 60c. • Item 572
L.C. card 49-46198 GS 4.108/2: 959
- 3806 Code of Federal regulations, title 46 [Shipping], pts. 146 to 149, revised as of Jan. 1, 1960. [1960.] xv+742 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1960, with ancillaries and index. Pocket to hold supplements pasted on p. 3 of cover.] * Fabrikoid, \$6.00. • Item 572
L.C. card 49-46198 GS 4.108: 46/pt.146-149/960
- 3807 Cumulative pocket supplement to Code of Federal regulations: title 4, Accounts; title 5, Administrative personnel, as of Jan. 1, 1960. [1960.] xv+347 p. [Contains all regulations in titles 4 and 5 in force and effect on Dec. 31, 1959.] * Paper, \$1.00. • Item 572
L.C. card 49-46198 GS 4.108: 4,5/supp.959
- 3808 — title 7, Agriculture, pts. 51 and 52, as of Jan. 1, 1960. [1960.] xv+93 p. [Title 7, pts. 51 and 52, revised as of Jan. 1, 1959, supplemented with this cumulative pocket supplement brings these parts up to date as of Jan. 1, 1960.] * Paper, 45c. • Item 572
L.C. card 49-46198 GS 4.108: 7/pt.51,52/supp.959
- 3809 — title 7, Agriculture, pt. 53 to 209, as of Jan. 1, 1960. [1960.] xv+62 p. il. [Title 7, pt. 53 to 209, revised as of Jan. 1, 1959, supplemented with this Cumulative pocket supplement, brings these parts up to date as of Jan. 1, 1960.] * Paper, 40c. • Item 572
L.C. card 49-46198 GS 4.108: 7/pt.53-209/supp.959
- 3810 — title 8, Aliens and nationality, as of Jan. 1, 1960. [1960.] xv+69 p. [Title 8, revised as of Jan. 1, 1958, supplemented with this cumulative pocket supplement, brings this title up to date as of Jan. 1, 1960.] * Paper, 40c. • Item 572
L.C. card 49-46198 GS 4.108: 8/supp.959
- 3811 United States Statutes at large, containing laws and concurrent resolutions enacted during 2d session of 85th Congress 1958, and reorganization plan and proclamations: pt. 1, Public laws and reorganization plan; [published by authority of law under direction of Administrator of General Services by Office of Federal Register, National Archives and Records Service]. 1959. v. 72, pt. 1, xxxix+1-215A+216-1984 p. large 8° * Cloth, \$11.25. • Item 576
L.C. card 7-35353 GS 4.111: 72/pt.1

FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS

- 3812 State member banks of Federal Reserve System and nonmember banks that maintain clearing accounts with Federal Reserve banks and corporations doing foreign banking or financing that maintain reserve accounts with Federal reserve banks, as of Dec. 31, 1959. n.p. [1960.] [1]+19 p. 4° [Processed.] †
L.C. card 54-34253 FR 1.11/5: 959

FEDERAL SUPPLY SERVICE, General Services Administration

- 3813 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 February 1960 issue of the Monthly Catalog under Entry number 2800.

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

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

MARCH 1960

Federal standards. [Issued with perforations.] ● Item 563

GS 2.8/3:(nos.)

- 3814 7b. Towels, paper: Jan. 12, 1960. [1959.] 2 p. 4° [Issued in effect UU-T-591. Supersedes Int. Fed. std. 007a (GSA-FSS), Mar. 19, 1959 and Fed. std. 7, Aug. 21, 1953.] † Paper, 5c.
- 3815 16c. Desk, flat top and typewriter, steel (general office); Jan. 14, 1960. [1960.] 2 p. 4° (FSC 7110.) [Supersedes Int. Fed. std. no. 0016b, Jan. 20, 1959 and Fed. std. no. 16a, July 18, 1955.] † Paper, 5c.

Federal supply schedule, FSC group. [Processed.]

GS 2.7/4:(nos.)

- 3816 26. Tires and tubes, pt. 1, (formerly class 83), FSC class 2620, Tires and tubes, pneumatic, aircraft, Feb. 1, 1960-Jan. 31, 1961; prepared by National Buying Division. [1960.] 22 p. 4° (Control no. 59, Code 87-N.)
- 3817 42. Fire fighting equipment (formerly class 33 and class 58), FSC class 4210, Fire fighting equipment, Feb. 1-Oct. 31, 1960; prepared by National Buying Division. [1960.] 15 p. 4° (Control no. 34 and 35, codes 49-N and 77-N.) [Also includes certain items in FSC class 5330, Packing and gasket materials.]
- 3818 68. Chemicals and chemical products pt. 1, sec. B (formerly class 51, pt. 1, sec. B), FSC class 6810, Chemicals, FSC class 6820, Dyes, Jan. 1-Dec. 31, 1960; prepared by National Buying Division. [1960.] 25 p. 4° (Control no. 42, Code 60-N.) [Also includes certain items in FSC class 6505, Drugs, biologicals and official reagents.]
- 3819 71. Furniture, pt. 1 (formerly class 26, pt. 1), FSC class 7105, Household furniture (living room, dining room and bedroom furniture in ranch type, Danish modern and Colonial maple and living room and bedroom furniture in early American maple) and bed springs, Feb. 1, 1960-Jan. 31, 1961; prepared by National Buying Division. [1960.] 66 p. il. 4° (Control no. 24, Code 39-N.)
- 3820 89. Subsistence, pt. 2, class 8920, Bread and rolls, class 8940, Sirup, class 8950, Yeast, GSA region 3, District of Columbia, and Maryland, Virginia, and West Virginia Mar. 1-Aug. 31, 1960; prepared by GSA region 3. [1960.] 5 p. 4° (Control no. 111, Code 72-3.)

FINE ARTS COMMISSION

- 3821 Report of Commission of Fine Arts of their activities during period July 1, 1948-June 30, 1954. [1960.] [8]+113 p. il. 1 pl. large 8° [Errata, 1 p., was issued also. Also issued as H. doc. 229, 86th Cong., 1st sess.] * Paper, \$1.00. (To be sent to depositories as H. doc. 229, 86th Cong., 1st sess., in Serial set binding.)
- FA 1.1: 948-54

FISH AND WILDLIFE SERVICE, Interior Dept.

C.F.S. (series). [Processed.] †

- 3822 2016. Package fish, 1958, annual summary. Revised [edition]. [1959.] 5 p. il. 4° (Bureau of Commercial Fisheries.)
- I 49.8/2: 2016/2

Circulars.

I 49.4:(nos.)

- 3823 60. Take can of salmon [recipes]. [1960.] cover title, 16 p. il. [Illustrations are colored. Text on p. 3 of cover. Photographs by Seranne & Gaden, New York City.] * Paper, 15c. ● Item 609
- 3824 62. Fishery research, Galveston Biological Laboratory, fiscal year 1959 [articles]. [1959.] cover title, [4]+127 p. il. 4° (Bureau of Commercial Fisheries.) [Processed.] †
- L.C. card 60-60650
- 3825 63. Conservation notes, America's wild chickens. [Sept. 1959.] [6] p. il. 4° (Bureau of Sport Fisheries and Wildlife.) [Processed. Issued with perforations.] †
- 3826 78. Waterfowl councils, conservation partnerships. [1959.] [2]+10 p. il. †

Refuge leaflets.

I 49.44:(nos.)

- 3827 9. Crab Orchard National Wildlife Refuge. 1955, revised 1959. 1960. [2] p. il. folded into narrow 8° size. † ● Item 612-C
- 3828 48. Tennessee National Wildlife Refuge. [Nov. 1959.] [4] p. il. 4° [Processed.] †
- 3829 49. Mingo National Wildlife Refuge. [Dec. 1959.] [4] p. il. 4° [Processed.] †
- 3830 50. Chautauqua National Wildlife Refuge. [Dec. 1959.] 4 p. il. 4° [Processed.] †

Special scientific report: Fisheries (series). [Processed.] †

I 49.15/2:(nos.)

- 3831 290. Water quality study of Wenatchee and middle Columbia Rivers before dam construction [with list of references]; by Robert O. Sylvester. Washington, D.C., Mar. 1959. viii+116 p. il. 4°

*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

Page 43

GOVERNMENT PUBLICATIONS

Special scientific report: Fisheries (series)—Continued

- 3832 303. Physical oceanographic, biological, and chemical data South Atlantic Coast of United States, M/V Theodore N. Gill cruise 8 [with list of literature cited]; by William W. Anderson and Jack W. Gehringer. July 1959. iv+227 p. il. 4°
- 3833 305. Stream catalog of eastern section of Ketchikan management district of southeastern Alaska; edited by John Wilson Martin. Washington, D.C., Apr. 1959. [4]+23 p.+ [298] leaves, il. 4° [Contribution no. 48, College of Fisheries, University of Washington, Seattle, Wash.]
- 3834 315. Northeastern Pacific albacore survey: pt. 2, Oceanographic and meteorological observations [with list of literature cited]; by Richard J. Callaway and James W. McGary. Washington, July 1959. [4]+133 p. il. 4° (Bureau of Commercial Fisheries, Biological Laboratory, Honolulu, Hawaii.)
- 3835 318. Oceanographic observations, 1958, east coast of United States [with list of literature cited]; by C. Godfrey Day. Washington, D.C., Nov. 1959. vi+119 p. il. 4° [Contribution 1048 from Woods Hole Oceanographic Institution.]
L.C. card Int 59-65

FOREIGN AGRICULTURAL SERVICE, Agriculture Dept.

- 3836 Accomplishments in wheat market development; by Lester L. Mort, Washington representative, Great Plains Wheat Market Development Association at National Agricultural Outlook Conference, Washington, D.C., Nov. 18, 1959. [1959.] 5 p. 4° [Processed.] † A 67.13: M 84
- 3837 Distribution of world commodities, statement by Raymond A. Ioanes, deputy administrator, Foreign Agricultural Service, before 10th Kentucky World Trade Conference, Louisville, Ky., Nov. 9, 1959. [1959.] 13 p. 4° [Processed.] † A 67.13: Io 1/9
[Foreign Agricultural Service miscellaneous; FAS M (series). †
A 67.26: (nos.)
- 3838 65. Notes on agricultural economies of countries in Africa: 3, Eastern and Southern Africa. Dec. 1959. ii+69 p. il. 4° ● Item 76-G
L.C. card 59-61792
- 3839 67. New Zealand's livestock and meat industry and U.S. producer; [by Grover J. Sims and Dwight R. Bishop]. Dec. 1959. iii+24 p. il. 4° ● Item 76-G
L.C. card Agr 60-69
- 3840 72. World carpet wool situation and its relation to world wool production; [by Richard S. Welton]. Dec. 1959. [2]+45 p. il. 4° † ● Item 76-G
L.C. card Agr 60-67
- 3841 78. Market in Japan for U.S. livestock and meat products [with list of selected FAS publications; by John E. Ray]. Feb. 1960. ii+17 p. il. 4° [Processed.]
L.C. card Agr 60-95
- 3842 Foreign agricultural trade of United States, trade by countries, fiscal year 1958-59 [with list of publications of Foreign Agricultural Service on, or related to, United States foreign trade in agricultural products]. Jan. 1960. 64 p. 4° [Processed.] †
L.C. card 49-46852 A 67.19/4: 958-59
- 3843 New developments and trends in U.S. exports, remarks of Dr. Max Myers, administrator, Foreign Agricultural Service, at Agricultural Attache Conference, Athens, Greece, Dec. 4, 1959. [1960.] 16 p. 4° [Processed.] † A 67.13: M 99/6
- 3844 Outlook for world trade in rice in 1960, prepared for 37th annual Agricultural Outlook Conference, Washington, D.C., Nov. 17, 1959, by Dexter V. Rivenburgh, rice marketing specialist, Foreign Agricultural Service. [1959.] 4 p. 4° [Processed.] † A 67.13: R 52/2/960
- 3845 Prospects for foreign trade in cotton. Jan. 1960. [2]+20 p. il. 4° [Processed.] †
L.C. card 60-60654 A 67.30: C 82/960
- 3846 Prospects for foreign trade in food and feed grains, dry peas, dry beans, seeds, hops. Jan. 1960. ii+35 p. il. 4° [Processed.] †
L.C. card 60-60655 A 67.30: F 73/960

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

- 3847 Prospects for foreign trade in oilseeds, oilseed products. Jan. 1960. [2]
+18 p. il. 4° [Processed.] †
L.C. card 60-60656 A 67.30: O1 5/960
- 3848 Prospects for foreign trade in tobacco [with list of recent publications].
Jan. 1960. [2]+17 p. il. 4° [Processed.] †
L.C. card 60-60657 A 67.30: T 55/960
- 3849 Wheat exports and role of U.S. wheat producers, summary of remarks by
R. E. Vickery, director, Grain and Feed Division, at meeting of Kansas
Wheat Growers, Wichita, Kans., Nov. 18, 1959 and Nebraska Wheat
Growers, McCook, Nebr., Nov. 20, 1959. [1959.] 4 leaves, 4° [Proc-
essed.] † A 67.13: V 66/3

FOREIGN COMMERCE BUREAU, Commerce Dept.

- World trade information service; pt. 1, Economic reports. [Issued irreg-
ularly.] * Paper, \$6.00 a yr., \$3.75 additional for foreign mailing;
single copy each 10c. (1-3 yr. subs.). ● Item 231-B C 42.13/1: (nos.)
- 3850 59-80. Basic data on economy of Ceylon [with bibliography; prepared by George
S. Ayres]. [Dec. 1959.] 12 p. il. 4° [Supersedes pt. 1, no. 57-72,
Aug. 1957.] * Paper, 10c.
- 3851 60-1. Establishing a business in Mozambique; [prepared by Near Eastern and
African Division, Office of Economic Affairs]. [Jan. 1960.] 6 p. 4°
* Paper, 10c.
- World trade information service; pt. 2, Operations reports. [Issued ir-
regularly.] * Paper, \$6.00 a yr., \$5.00 additional for foreign mailing;
single copy, each 10c. (1-3 yr. subs.). ● Item 231-B C 42.13/2: (nos.)
- 3852 59-77. Licensing and exchange controls, Pakistan; [prepared by R. H. Barber].
[Dec. 1959.] 4 p. 4° [Supersedes pt. 2, no. 58-44.] * Paper, 10c.
- 3853 60-1. Licensing and exchange controls, Iraq; [arranged for publication in Near
Eastern and African Division, Office of Economic Affairs]. [Jan. 1960.]
4 p. 4° [Supersedes pt. 2, no. 55-122.] * Paper, 10c.
- 3854 60-2. Food regulations of Brazil [prepared by Enoch W. Skartvedt]. [Jan.
1960.] 4 p. 4° * Paper, 10c.
- 3855 60-4. Pharmaceutical regulations of Israel; [arranged for publication in Near
Eastern and African Division, Office of Economic Affairs]. [Jan. 1960.]
2 p. 4° * Paper, 10c.

- World trade information service; pt. 3, Statistical reports. [Issued irreg-
ularly.] * Paper, \$6.00 a yr., \$2.50 additional for foreign mailing; single
copy each 20c. (1-3 yr. subs.). ● Item 231-B C 42.13/3: (nos.)
- 3856 59-50. Total export and import trade of United States, Jan.-Oct. 1959; [pre-
pared in International Economic Analysis Division, Office of Economic
Affairs]. [Dec. 1959.] 4 p. 4° * Paper, 20c.
- 3857 59-51. Contribution of imports to U.S. raw material supplies, 1958, and compar-
isons with 1954-57; [prepared by Muriel S. Moore]. [Dec. 1959.]
8 p. il. 4° * Paper, 20c.
- 3858 60-1. Total export and import trade of United States, Jan.-Nov. 1959; [pre-
pared in International Economic Analysis Division, Office of Economic
Affairs]. [Jan. 1960.] 4 p. 4° * Paper, 20c.
- 3859 60-2. Foreign trade of Mexico, 1957-58; [prepared by International Economic
Analysis Division, Office of Economic Affairs]. [Jan. 1960.] 4 p. 4°
* Paper, 20c.

FOREST SERVICE, Agriculture Dept.

- 3860 American woods: Redwood [with list of references; by H. S. Betts]. Re-
vised 1959. [1960.] [2]+6 p. il. * Paper, 5c. ● Item 80-A
L.C. card Agr 54-2 A 13.31: R 24/959
- Central States Forest Experiment Station: Technical paper. [Proc-
essed.] †
- 3861 166. Veneer-log production and consumption in Central States, 1958; [by] Joseph
J. Mendel. Dec. 1959. [2]+5 p. il. 4° A 13.68/7: 166
- 3862 Forest Products Laboratory, Madison 5, Wis., list of publications July 1-
Dec. 31, 1959. [1960.] 13 p. [Processed.] † A 13.27/8: 959/2

*For Sale by Superintendent of Documents
 ☐For Sale by OTS, Commerce Dept.
 ●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

Forest Products Laboratory: [Reports]. [Processed.] †

A 13.27/14: (nos.)

- 3863 1443. Fire-test methods used in research at Forest Products Laboratory [with list of literature cited]. Revised Sept. 1959. [1959.] cover title, [1]+22+[32] p. il. 4°
- 3864 1775. Partial list of publications for furniture manufacturers, woodworkers, and teachers of wood shop practice. Oct. 1959. cover title, ii+20 p. 4°
- 3865 1947. Groundwood and chip groundwood pulping and papermaking experiments on ponderosa pine; [by E. R. Schafer, and Axel Hyttinen]. Revised Sept. 1959. [1959.] cover title, 8+[6] p. 4°
- 3866 2150. Creep of small wood beams under constant bending load [with list of literature cited; by William S. Clouser.] Sept. 1959. cover title, 26+[16] p. il. 4°
- 3867 2151. Outdoor exposure of container-grade paper-overlaid veneers; [by A. A. Mohaupt]. Aug. 1959. cover title, 12+[14] p. il. 4°
- 3868 2161. Structural sandwich design criteria [with list of literature cited; by Edward W. Kuenzi]. Oct. 1959. cover title, 12+[4] p. il. 4°
- 3869 2165. Long-term case study of sandwich panel construction in FPL experimental unit [with bibliography; by L. J. Markwardt and Lyman W. Wood]. Oct. 1959. cover title, 28+[16] p. il. 4°

Intermountain Forest & Range Experiment Station: Research paper. [Processed.] †

- 3870 59. Production-distribution trends and freight rates as they affect Mountain States lumber producers; by S. Blair Hutchison. Aug. 1959. [1]+13 p. il. 4° A 13.65/7: 59

Lake States Forest Experiment Station: Station paper. [Processed.] †

- 3871 77. Influence of ownership on forestry in small woodlands in central Wisconsin; by Charles F. Sutherland, jr., Carl H. Tubbs. Nov. 1959. cover title, iii+21 p. il. 4° [Text and other illustrations on p. 2 and 3 of cover.] A 13.61/8: 77

— Technical notes. [Processed.] †

A 13.61/10: (nos.)

- 3872 574. 1959 forest tree seed crop generally poor in Lake States; [by] Paul O. Rudolf. Jan. 1960. 2 p. 4°
- 3873 575. August-collected cones yield poor red pine seed; [by Eugene I. Roe]. [Jan. 1960.] [2] p. 4°
- 3874 576. Soil freezing observations after changes in forest cover; [by Roger R. Bay]. [Jan. 1960.] [2] p. 4°
- 3875 577. Moisture storage by leaf litter; [by Willie R. Curtis]. [Jan. 1960.] [2] p. 4°
- 3876 578. Search for resistance to chestnut blight in Lake States; [by] Gerald W. Anderson. Jan. 1960. 1 p. 4°

Northeastern Forest Experiment Station: Forest research notes. [Processed.] †

- 3877 94. Charcoal from chemi-peeled hardwoods [with list of literature cited; by Richard H. Fenton]. 1959. 4 p. il. A 13.42/20: 94

— Station paper. [Processed.] †

A 13.42/16: (nos.)

- 3878 122. Silvical characteristics of balsam fir (*Abies balsamea*) [with list of literature cited]; by Arthur C. Hart. 1959. [4]+22 p. il.
- 3879 124. Silvical characteristics of red spruce (*Picea rubens*) [with list of literature cited]; by Arthur C. Hart. 1959. [4]+18+[1] p. il.

Pacific Northwest Forest and Range Experiment Station: Research notes. [Processed.] †

A 13.66/7: (nos.)

- 3880 173. Seasoning and surfacing degrade in kiln-drying Douglas-fir in western Oregon; by A. C. Knauss and E. H. Clarke. Portland, Oreg., Oct. 1959. 13 p. 4°
- 3881 174. Weighting factors for computing relation between tree volume and d.b.h. in Pacific Northwest; by Donald R. Gedney and Floyd A. Johnson. Portland, Oreg., Oct. 1959. 5 p. 4°
- 3882 175. Relation of number and size of fires to fire-season weather indexes in western Washington and western Oregon; by Owen P. Cramer. Portland, Oreg., Oct. 1959. 11 p. il. 4°
- 3883 176. Forest fire weather and computed fire occurrence in western Oregon and western Washington in 1959; by Owen P. Cramer. Nov. 1959. 11 p. 4°

Pacific Southwest Forest and Range Experiment Station: Research note. [Processed.] †

- 3884 148. Bitterbrush, ecology, some recent findings [with list of references cited; by Eamonn C. Nord. July 1959. 8 p. il. 4° A 13.62/7: 148

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

MARCH 1960

- Technical papers. [Processed.] † A 13.62/10: (nos.)
- 3885 31. Prescribed burn fire climate survey 2-57; by Clive M. Countryman and Mark Schroeder. Apr. 1959. [7]+18 p. il. 4° ([Fire environment studies.])
- 3886 33. Field tests of resistance of hybrid pines to pine reproduction weevil; by Ralph C. Hall. Apr. 1959. [6]+21 p. il. 4°
- 3887 34. Prescribed burn fire climate survey 3-57; by Clive M. Countryman and Mark J. Schroeder. July 1959. [7]+15 p. il. 4° ([Fire environment studies.])
- 3888 36. Summer slides and winter scour, dry-wet erosion in southern California mountains; by H. W. Anderson, G. B. Coleman and P. J. Zinke. July 1959. [5]+12 p. il. 4°
- Southeastern Forest Experiment Station: Hickory task force report. [Processed.] †
- 3889 8. Seasoning and preservative treatment of hickory crossties [with list of literature cited]; by Michael A. Taras and Monie Hudson. Oct. 1959. cover title, 24 p. il. 4° [Text on p. 2 and 3 of cover.] A 13.63/12: 8
- Research notes. [Processed.] † A 13.63/11: (nos.)
- 3890 133. Site index curves for south Florida slash pine; [by] O. Gordon Langdon. Oct. 1959. [2] p. il. 4°
- 3891 134. Sapstreak disease of sugar maple and yellow-poplar in North Carolina; [by Elmer R. Roth, George H. Hepting, and E. Richard Toole]. Nov. 1959. [2] p. 4°
- 3892 135. Site index curves for Piedmont Virginia Pine; [by L. E. Chaiken and Thomas C. Nelson]. Nov. 1959. [2] p. il. 4°
- 3893 136. Pulpwood price trends in Southeast; [by Vernon L. Robinson]. Nov. 1959. [2] p. 4°
- 3894 137. Monoammonium phosphate shows promise in fire retardant trials; [by R. W. Johansen]. Nov. 1959. [2] p. 4°
- Station papers. [Processed.] † A 13.63/9: (nos.)
- 3895 103. Silvical characteristics of winged elm [with list of literature cited]; by Robert D. Shipman. [Sept. 1959.] cover title, 7 p. il. 4° [Page 7, last page of text, is on inside of back cover.]
- 3896 104. Site index comparisons for several tree species in Virginia-Carolina Piedmont [with list of literature cited]; by David F. Olson, Jr., and Lino Della-Bianca. Oct. 1959. cover title, 9 p. il. 4° [Page 9, last page of text, is on inside of back cover.]
- 3897 105. Silvical characteristics of Mockernut hickory [with list of literature cited]; by Thomas C. Nelson. [Nov. 1959.] cover title, 10 p. il. 4°
- Southern Forest Experiment Station: Occasional paper. [Processed.] †
- 3898 169. Protect and manage good southern hardwoods; [by] J. S. McKnight. 1959. cover title, 12 p. il. [Text on p. 2 and 3 of cover.] A 13.40/6: 169
- Southern forestry notes. [Processed.] †
- 3899 123. New rates for repellants in direct seeding [by H. J. Derr; Inundation damage to upland hardwoods, by H. L. Williston; Planted pines show more initial height growth than seeded pines; by T. A. Harrington; BHC total dips toxic to pine seedlings, by T. C. Thatcher; 2, 4, 5-T concentrations for tree injection in Arkansas Ouachitas, by J. L. Smith]. Sept. 1959. [4] p. [Includes list of recent publications.] A 13.40/7: 123
- 3900 Special fire plan for Santee Experimental Forest; by Thomas Lotti. [1959.] cover title, 26 p. il. oblong 8° (Southeastern Forest Experiment Station, Asheville, N.C.) [Processed. Text on p. 2 of cover. Some of the illustrations are colored.] † A 13.63/2: Sa 5
- 3901 Timber buyers of Yazoo-Little Tallahatchie Watershed of Mississippi [directory; prepared by] Sam Guttenberg and Joe D. Perry. 1959. cover title, [2]+26 p. il. (Southern Forest Experiment Station.) [Processed.] † A 13.40/2: T 48
- Tree planters' notes, publication for nurserymen and planters of forests and shelterbelts. [Processed.] †
- 3902 87. Nursery soils and fumigation, nursery stock diseases [with list of literature cited; articles]. Aug. 1959. ii+[2]+30 p. il. 4° [An information sheet of additional dealers for inclusion in List of 1959 seed and planting stock dealers, which was furnished as part of Tree planters' notes 35, was issued also. Issued in loose-leaf form.] A 13.51: 37

*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

•Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

Page 47

GOVERNMENT PUBLICATIONS

GENERAL ACCOUNTING OFFICE

- 3903 Decisions of Comptroller General, v. 38, July 1, 1958-June 30, 1959. [1959.] xxxiii+981 p. * Cloth, \$3.75. ● Item 544
L.C. card 22-24145 GA 1.5: 38

GENERAL SERVICES ADMINISTRATION

- 3904 10th annual report of administrator of general services, [fiscal year] 1959. [1960.] vi+64 p. il. [Errata, 1 p., was issued also.] ‡ ● Item 558
L.C. card 50-60567 GS 1.1: 959
- 3905 Inventory report on real property owned by United States throughout world as of June 30, 1959. [1960.] [1]+vi+67 p. il. * Paper, 25c. ● Item 559
L.C. card 57-44208 GS 1.15: 959

GEOLOGICAL SURVEY, Interior Dept.

- 3905A Address by Robert H. Lyddan, assistant director, Geological Survey, at meeting of Ohio Forestry Association, Columbus, Ohio, Jan. 22, 1960. [1960.] 5 leaves, 4° (Information Service.) [Processed.] ‡
I 19.50: L 98
- 3906 Average monthly discharge for 15-year base period, water years 1943-57 inclusive, at selected gaging stations and change of storage in certain lakes and reservoirs in Pacific Northwest. [1960.] 7 leaves, oblong 8° (Current Records Center; table 2a.) [Processed. Data for stations in British Columbia furnished by Water Resources Branch, Department of Northern Affairs and National Resources, Canada. Provisional. Subject to revision.] ‡
I 19.2: P 11/943-57-2
- 3907 Average monthly runoff for 15-year base period, water years 1943-57 inclusive, at selected gaging stations and change of storage in certain lakes and reservoirs in Pacific Northwest. Jan. 28, 1960. 5 leaves, oblong 8° (Water Resources Division, Surface Water Branch, Current Records Center; table 2b.) [Processed. Data for stations in British Columbia furnished by Water Resources Branch, Department of Northern Affairs and National Resources, Canada. Provisional. Subject to revision.] ‡
I 19.2: P 11/3/943-57
- Bulletins. ● Item 620 I 19.3: (nos.)
- 3908 1039-D. Geology and cement raw materials of Windy Creek area, Alaska [with list of literature cited]; by R. M. Moxham, R. A. Eckhart, and E. H. Cobb. 1959. iv+67-100+iii p. il. 1 pl. in pocket. [Description of pre-Devonian to Late Cretaceous geology, including 3 limestone deposits. Investigations of construction materials in Alaska. Plate is colored. Includes title page and contents to Bulletin 1039.] * Paper, 65c.
L.C. card GS 59-235
- 3909 1055. Uranium in coal in Western United States [with lists of literature cited]. 1959. [xi]+[3]+315 p. il. 59 pl., 47 are in portfolio. [Based on joint and individual work of Norman M. Denson and others. Concerns work done on behalf of Atomic Energy Commission and is published with permission of Commission. Three plates are colored.] * Paper, \$3.75.
L.C. card GS 60-172
- 3910 1059-G. Selected annotated bibliography of geology of uranium-bearing veins in United States; by Basil G. Dean. 1960. iii+327-440+[3] p. 1 pl. in pocket. [Compilation was done on behalf of Atomic Energy Commission and is published with permission of Commission. Selected bibliographies of uranium geology. [Includes title page and contents to Bulletin 1059.] * Paper, 75c.
- 3911 1072-K. Geology and oil and gas possibilities of Upper Mississippian rocks of southwestern Virginia, southern West Virginia, and eastern Kentucky [with list of references cited]; by Ralph H. Wilpolt and Douglas W. Marden. 1959. iv+587-656 p. il. 3 pl. in pocket. Prepared in cooperation with Division of Geology of Virginia Department of Conservation and Development. Contributions to economic geology.] * Paper, \$1.75.

*For Sale by Superintendent of Documents

‡Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

- 3912 1072-L. Distribution of silica resources in eastern United States [with list of selected references]; by T. D. Murphy. 1960. iii+657-665 p., 9 pl. in pocket. [Some of the plates are colored. Contributions to economic geology.] * Paper, \$2.25.
- 3913 1076. Square Buttes coal field, Oliver and Mercer Counties, N. Dak. [with list of references cited]; by William D. Johnson, Jr., and Robert P. Kunkel. 1959. v+91 p. il. 7 pl. (6 are in pocket). [Prepared as part of program of Department of Interior for development of Missouri River basin. One of the plates is colored.] * Paper, \$2.25. L.C. card GS 59-158
- 3914 Pacific Northwest water resources summary, annual summary, water year 1959. [1959.] [6] p. il. large 8" [Processed. Prepared in collaboration with Canada-Department of Northern Affairs and National Resources, Water Resources Division. Accompanied by publication entitled Ground water, 6 p.] I 19.46: 959
- Professional papers. ● Item 624 I 19.16: (nos.)
- 3915 309. Geology of Upper Mississippi Valley Zinc-Lead District [with list of references]; by Allen V. Heyl, Jr., [and others]. 1959. x+310 p. il. 4* and portfolio of 24 plates. [Prepared in cooperation with Wisconsin Geological and Natural History survey, Iowa Geological survey, and Illinois State Geological survey.] * Paper, \$8.75. L.C. card GS 60-170
- 3916 322. Pre-Tertiary stratigraphy and Upper Triassic paleontology of Union district, Shoshone Mountains, Nev. [with list of references cited]; by N. J. Silberling. 1959. iii+67+[10] p. il. 11 pl. (2 are in pocket), 4* [Study of upper Paleozoic and lower Mesozoic marine sedimentary and volcanic rocks, with descriptions of Upper Triassic cephalopods and pelecypods. One of the plates is colored.] * Paper, \$1.50. L.C. card GS 60-171
- Water-supply papers. ● Item 625 I 19.13: (nos.)
- 3917 1449. Surface water supply of Hawaii, 1955-56; [prepared by personnel of Water Resources Division]. 1960. vi+150 p. [Prepared in cooperation with Territory of Hawaii.] * Paper, 60c. L.C. card GS 17-466
- 3918 1485. Quality of surface waters for irrigation, western United States, 1956 [with list of selected references; prepared by personnel of Water Resources Division]. 1960. viii+185 p. 1 pl. [Prepared in cooperation with other State and Federal agencies.] * Paper, 75c. L.C. card GS 55-331
- 3919 1493. Geologic and ground-water reconnaissance of Loup River drainage basin, Nebr. [with list of references cited], by R. T. Sniogocki; with section on chemical quality of water, by R. H. Langford. 1959. v+106 p. il. 2 pl. in pocket. [Prepared as part of program of Department of Interior for development of Missouri River Basin.] * Paper, \$1.00. L.C. card GS 59-226
- 3920 1500. Quantity and quality of surface waters of Alaska, 1957; [prepared in Water Resources Division]. 1960. vi+100 p. * paper, 45c. L.C. card GS 58-207
- 3921 1502. Surface water supply of United States, 1957: pt. 1-B, North Atlantic slope basins, New York to York River; [prepared by personnel of Water Resources Division]. 1960. xii+596 p. il. [Prepared in cooperation with Delaware, Maryland, Massachusetts, New Jersey, New York, Pennsylvania, Vermont, Virginia, and West Virginia, and with other agencies.] * Paper, \$2.00. L.C. card 46-40712
- 3922 1551. Surface water supply of United States, 1958: pt. 1-A, North Atlantic slope basins, Maine to Connecticut; [prepared by personnel of Water Resources Division]. 1960. viii+270 p. il. [Prepared in cooperation with Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont, and with other agencies.] * Paper, \$1.75. L.C. card 46-40712
- 3923 1556. Surface water supply of United States, 1958, pt. 3-B, Cumberland and Tennessee River basins; [prepared by personnel of Water Resources Division]. 1960. vii+248 p. il. [Prepared in cooperation with Alabama, Kentucky, North Carolina, Tennessee, and Virginia, and with other agencies.] * Paper, \$1.00. L.C. card 46-40712

HEALTH, EDUCATION, AND WELFARE DEPARTMENT

- 3924 Directory, directors of State agencies for surplus property and regional representatives, Surplus Property Utilization Division, Department of Health, Education, and Welfare. Jan. 1960. 10 p. narrow 8" (Office of Field Administration, Surplus Property Utilization Division.) †
● Item 445 FS 1.2: Su 7/2

*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

● Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

GOVERNMENT PUBLICATIONS

HOUSING AND HOME FINANCE AGENCY

- 3925 Basic statutes [public regulations, and formal orders of administrator, v. 1, book 1 and 2, Nov. 1, 1955, revised pages]; June 10, 1959. [1960.] 5 leaves+ [193] p. (OA manual series.) [Includes Transmittal letter L-33. Issued in loose-leaf form.] * Fabrikoid, \$10.00 (including basic manual and changes issued approximately 8 times a yr.), \$2.50 additional for foreign mailing. HH 1.6/2: v.1/trans.33
- 3926 Urban renewal, what it is, teamwork by citizens and government to end community slums and blight. Dec. 1959. cover title, 16 p. il. 12° * Paper, 15c. ● Item 582 HH 1.2: Ur 1/2/959

HYDROGRAPHIC OFFICE (Navy), Defense Dept.

- H.O. publications. ● Item 378 (Rev. 1957) D 203.22: (nos.)
- 3927 33. List of lights and fog signals, British Isles, English Channel and North Sea, pt. 3; Nov. 14, 1959. 1st edition. 1959. [30] p. 4° [Includes list of effective pages and N.M. 46 of 1959. Issued in loose-leaf form.] † Paper, 40c. L.C. card 7-24405
- 3928 34. List of lights and fog signals: pt. 3, Norway, Iceland, and Arctic Ocean; Nov. 28, 1959. 1st edition. 1959. [37] p. 4° [Includes list of effective pages and Notice to mariners no. 48 of 1959. Issued in loose-leaf form.] † Paper, 40c. L.C. card 7-24405
- 3929 35. List of lights and fog signals, Baltic Sea with Kattegat, belts and sound and Gulf of Bothnia, pt. 3, Dec. 12, 1959. 1st edition. 1959. [40] p. 4° [Includes lists of effective pages and Notice to mariners 50 of 1959. Issued in looseleaf-form.] † Paper, 40c. L.C. card 7-24405
- 3930 132. Change 6 [Nov. 14, 1959], loose-leaf change pages for correcting Sailing directions for north coast of France [4th edition, 1951]. 1959. [136] p. il. 4° [Includes list of effective pages.] † Paper, 35c.
- 3931 149. Change 6, [nos. 14, 1959], loose-leaf change pages for correcting Sailing directions for north and east coasts of Scotland, 3d edition, 1950. 1959. [70] p. 4° [Includes list of effective pages.] † Paper, 35c.

IMMIGRATION AND NATURALIZATION SERVICE, Justice Dept.

- 3932 Federal textbook on citizenship: Our Constitution and Government, Home study course for candidates for naturalization. 1943, revised 1959. [1959.] viii+156 p. il. 4° (M-39.) * Paper, 75c. ● Item 724 L.C. card 43-50806 J 21.9: C 76/4/959
- 3933 — Our Constitution and Government, lessons on Constitution and Government of United States for use in public schools by candidates for citizenship; prepared by Catheryn Seckler-Hudson. 1958, revised, 1959. [1959.] viii+398 p. il. map. (M-7.) * Paper, \$1.50 ● Item 724 L.C. card 41-8176 J 21.9: C 76/959
- 3934 — Our Constitution and Government, lessons on Constitution and Government of United States for use in public schools by candidates for citizenship, simplified edition prepared by John G. Hervey. Revised 1959. [1959.] iv+222 p. il. map. (M-8.) [Includes Declaration of Independence and Constitution of United States of America. Original edition prepared by Catheryn Seckler-Hudson.] * Paper, \$1.00. ● Item 724 L.C. card 42-38317 J 21.9: C 76/2/959
- 3935 Practical Spanish grammar for border patrol officers; by John G. Friar and George W. Kelly. [1959.] vi+194 p. il. (Form M-73, rev. 1960.) * Paper, \$1.00. L.C. card 60-60623 J 21.2: Sp 2/960
- 3936 Special naturalization benefits for veterans, wives and husbands of United States citizens, children of United States citizens. [Revised Dec. 1, 1959.] [1959.] 16 p. narrow 8° ([Form N-18.]) * Paper, 15c. ● Item 725 L.C. card 53-36442 J 21.2: N 21/3/959

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

MARCH 1960

- 3937 United States naturalization requirements, brief summary of general provisions. [Revised Dec. 1, 1959.] [1959.] [2]+14 p. narrow 8° ([Form N-17.]) * Paper, 10c. ● Item 725
L.C. card 45-35481 J 21.2: N 21/4/959-2

INDIAN AFFAIRS BUREAU, Interior Dept.

- 3938 Indian industrial development program. [1960.] [12] p. il. 4° † ● Item 627 I 20.2: In 2/23
- 3939 Navajo yearbook, published annually as manual and program planning guide, fiscal year 1958; [compiled and edited, with articles by Robert W. Young]. [1958, published 1959.] cover title, xi+401 p. il. (Report 7; [Navajo Agency, Window Rock, Ariz.]) † ● Item 628-A I 20.44: 958
L.C. card 56-21517

INFORMATION OFFICE, Agriculture Dept.

List (series). ● Item 91

- 3940 11. List of available publications of Department of Agriculture; [compiled by Eleanor W. Clay]. Revised Jan. 1960. [1960.] ii+102 p. (Publications Division.) * Paper, 35c.
L.C. card Agr 29-1725 A 21.9/8: 11/3
- 3941 [This entry number not used.]

INTERIOR DEPARTMENT

- 3942 1959 annual report, Secretary of Interior, Resources for growing population, fiscal year 1959. [1959.] lxvii+[1]+459 p. il. [Includes reports of subordinate agencies.] * Paper, \$3.00. ● Item 600. I 1.1: 959
L.C. card 57-31367
- 3943 Our national recreational resources. [1960.] [6] p. il. 4° † ● Item 603 I 1.2: R 24/4
- 3944 Report of Secretary of Interior, Resources for growing population. [1960.] [2]+59 p. il. [From 1959 Annual report, Secretary of Interior.] * Paper, 25c. I 1.1/a: R 312/6
- [Saline water] research and development progress report. [Processed.]
- 3945 26. Operation of pilot plant LTV evaporator at Wrightsville Beach, N.C.; by W. L. Badger and Associates, Inc., Ann Arbor, Mich. Dec. 1959. x+104 p. il. 4° (Office of Saline Water.) † Paper, \$2.75 (PB 161290). I 1.88: 26

INTERNAL REVENUE SERVICE, Treasury Dept.

- 3946 Statistics relating to Alcohol and tobacco industries, fiscal year, 1959; prepared by Alcohol and Tobacco Tax Division. [1960.] vii+85 p. 4° ([Publication 67 (1959)].) * Paper, 55c. ● Item 964-A T 22.43: 959
L.C. card 54-61854

INTERNATIONAL COOPERATION ADMINISTRATION, State Dept.

- 3947 Accounting and costs as tools of management for control and analysis; prepared by Adolph Matz, for Technical Aids Branch Office of Industrial Resources. Dec. 1959. [5]+197 p. il. 4° [Processed.] † S 17.2: Ac 1
L.C. card 60-60417

INTERSTATE COMMERCE COMMISSION

- 3948 73d annual report of Interstate Commerce Commission, fiscal year 1959. 1959. iv+215 p. il. [Also issued as H. doc. 252, 86th Cong., 2d sess.] * Cloth, \$1.75; paper, 60c. ● Item 673 IC 1.1: 959
L.C. card 4-18123

*For Sale by Superintendent of Documents
*For Sale by OTS, Commerce Dept.
● Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

Page 51

GOVERNMENT PUBLICATIONS

- 3949 Decisions of Interstate Commerce Commission, Mar.-June 1957. 1959. xxviii+860 p. (Interstate Commerce Commission reports, v. 71, Motor carrier cases.) * Cloth, \$4.00. • Item 688
L.C. card 8-30656 IC 1 mot.8: 71
- Railroad accident investigation reports. [Processed.] †
IC 1 acci.5: (nos.)
- 3950 3857. Missouri Pacific Railroad Company, Lamar, Ark., Oct. 8, 1959. [1959.] 9 p. il. 4°
- 3951 3858. Atchison, Topeka and Santa Fe Railway Company, Hardin, Mo., Aug. 13, 1959. [1959.] 10 p. il. 4°
- 3952 3859. Gulf, Colorado and Santa Fe Railway Company, Primrose, Tex., Oct. 23, 1959. [1960.] [1]+9 p. il. 4°
- 3953 3860. Pennsylvania Railroad Company, Columbus, Ohio, Aug. 13, 1959. [1959.] [1]+11 p. il. 4°
- 3954 Transport statistics in United States, 72d annual report on transport statistics for year ended Dec. 31, 1958, for railroad companies, Pullman Co., Railway Express Agency, Inc., electric railways, carriers by water, oil pipe lines, motor carriers, freight forwarders, and private car owners subject to Interstate commerce act for 1958; prepared by Bureau of Transport Economics and Statistics. [Issued in loose-leaf form.]
• Item 699
L.C. card 5-11209 IC 1.25: 958/pt. (nos.)
- NOTE.—This publication, when complete, will consist of 9 parts, each issued separately, except pts. 1 and 7, which are released as portions become available.
* Paper, subscription, \$3.25 for all parts of one year's report; \$1.00 additional for foreign mailing.
- Transport statistics in United States, year ended Dec. 31, 1958 [pt. 1, release]. Oct. 1959. [280] p. il. 4° [Final release of data under pt. 1, Railroads, their lessors, and proprietary companies. Includes transmittal sheet, contents, introduction, tables 1-157 and 167-178, sec. A2-A3, B-D, face sheet for indexes, index to railroads, general index, and list of all publications prepared by Bureau of Transport Economics and Statistics.]
- Transport statistics in United States, year ended Dec. 31, 1958, pt. 7 [release 2]; Nov. 1959. [1960.] ii+[134] p. il. 4° [2d release of data under pt. 7, Motor carriers. Includes transmittal sheet, tables of contents, introduction, geographical area, tables 1 and 1-A, tables 27-58.]
- 3955 Value of service in rate-making; [prepared by Theodore A. Fetter]. Nov. 1959 [published 1960]. cover title, vii+[417] p. il. 4° (Statement 5912 [file no. 51-D-5]; Bureau of Transport Economics and Statistics.) †
• Special offer
L.C. card A 60-9146 IC 1 rat.2: Se 6

JOINT PUBLICATIONS RESEARCH SERVICE

NOTE.—Unless otherwise indicated, photocopies of reports of the Joint Publications Research Service may be purchased from Photoduplication Service, Library of Congress, Washington 25, D.C. (price upon application).

- JPRS (DC series). [Processed.] Y 3.J 66: 9/(nos.)
- 3956 901. Economic and statistical information on North Korea. Revised [edition]. Jan. 15, 1960. [1]+a-c+244 p. 4° [Supersedes JPRS 901-D, Sept. 9, 1959.]
- 3957 1097. Physical and economic geography of China, selected translations (no. 3); [by Chao Sung-ch'iao]. Jan. 15, 1960. [1]+a-b+56 p. il. 4° [From T'ih Chi-k'an (Geography quarterly), no. 1, Oct. 1957, Peiping.]
- 3958 1101. Selected Soviet military translations (no. 9). Jan. 1960. [1]+a+73 p. il. 4°
L.C. card 59-61686
- 3959 1102. Translations from Kuo-chi wen-t'i yen-chiu (study of international problems), May-Oct. 1959, Peiping. Jan. 12, 1960. [1]+a+53 p. 4°
- 3960 1103. Selected translations on atheism in USSR. Jan. 9, 1960. [1]+a+27 leaves, 4°
- 3961 1104. Selected translations on Soviet agriculture (including crops, implements, and livestock), no. 7. Jan. 12, 1960. [1]+a+62 p. il. 4° • Paper, \$1.75 (OTS: 60-31,018).

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

•Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

MARCH 1960

- 3962 1105. Communist China makes great strides in peaceful utilization of atomic energy; [by Ch'ien San-ch'iang]. Jan. 11, 1960. [1]+8 leaves, 4° [From K'o-hsueh t'ung-pao (Scientia), no. 19, Oct. 11, 1959, Peiping.] Φ Paper, 50c. (OTS: 60-31,019).
- 3963 1106. Communist China digest (no. 8). Jan. 15, 1960. [1]+a-g+207 p. 4°
- 3964 1107. Building of communism and all-round development of personality, USSR; [by G. Gak]. Jan. 12, 1960. [1]+19 leaves, 4° [From Kommunist (Communist), no. 12, Aug. 1959, Moscow.]
- 3965 1108. Social influence of collective on law violations, USSR; [by V. Pchelina]. Jan. 12, 1960. [1]+15 leaves, 4° [From Kommunist (Communist) no. 12, Aug. 1959, Moscow.]
- 3966 1109. Peculiarities of development of literature in socialist countries; [by M. Auezov and M. Fetisov]. Jan. 12, 1960. [1]+16 leaves, 4° [From Kommunist (Communist), no. 12, Aug. 1959.]
- 3967 1110. Summary of Bulgarian provincial press (Oct. 15-21, 1959), no. 45. Jan. 12, 1960. [1]+7 leaves, 4° L.C. card 59-60700
- 3968 1111. Summary of Bulgarian provincial press (Oct. 22-28, 1959) no. 46. Jan. 12, 1960. [1]+8 leaves, 4° [Includes list of sources.]
- 3969 1112. Information on nationality affairs in China. Jan. 14, 1960. [1]+59 p. 4° [From Chiao yu yen-chiu (Teaching and research) no. 6, June 1958, Peiping.]
- 3970 1113. Chemical industry's 2d five-year plan construction tasks in Communist China; [by Chang Chen]. Feb. 5, 1960. [1]+5 leaves, 1l. 4° [From Chien-she Yueh-k'an (Construction monthly) no. 11, Nov. 3, 1957, Peiping.] Φ Paper, 50c. (OTS: 60-31,044).
- 3971 1114. Summary of Polish provincial press (Nov. 3-9, 1959) (no. 107). Jan. 14, 1960. [1]+a-b+22 leaves, 4° [Includes list of newspaper sources.] L.C. card 58-60883
- 3972 1116. Development of ferro alloy industry in People's Republic of China [1st report, with bibliography; by I. F. Krasnykh]. Jan. 15, 1960. [1]+1-3a+4-6 leaves, 4° [From (Steel) Stal', no. 11, 1959, Moscow.]
- 3973 1117. Summary of Rumanian provincial press (Nov. 10-15, 1959), no. 68. Jan. 22, 1960. [1]+11 leaves, 4° [Includes list of sources.] L.C. card 58-60875
- 3974 1118. Communist China's achievements in Pavlov's theory during past decade; [by Chao I-ping]. Jan. 15, 1960. [1]+11 leaves, 4° [From Sheng-hueh t'ung-pao (Biology Bulletin) no. 10, Oct. 2, 1959, Peiping.] Φ Paper, 50c. (OTS: 60-31,025).
- 3975 1119. Results and future of scientific research in geophysical prospecting in Communist China; [by Chou Chin-han]. Jan. 18, 1960. [1]+15 leaves, 4° [From Ti-ch'iu wu'll k'an-t'an (Geophysical prospecting), no. 9, Sept. 22, 1959, Peiping.] Φ Paper, 50c. (OTS: 60-31,023).
- 3976 1120. Colloquium in Budapest, Hungary, concerning acoustics and ultrasonics; [by T. Tarnotsi]. Jan. 20, 1960. [1]+3 leaves, 4° [From Akusticheskij zhurnal (Acoustical journal), v. 5, no. 5, 1959, Moscow.] Φ Paper, 50c. (OTS: 60-31,026).
- 3977 1121. Ten years development of metallurgical research and technology in Communist China; [by Li Hsun]. Jan. 15, 1960. [1]+16 leaves, 4° [From K'o-hsueh t'ung-pao (Science bulletin), no. 19, Oct. 11, 1959, Peiping.] Φ Paper, 50c. (OTS: 60-31,024).
- 3978 1122. Summary of Polish provincial press (Nov. 24-30, 1959), no. 110. Jan. 21, 1960. [1]+a-b+30 leaves, 4° [Includes list of newspaper sources.] L.C. card 58-60883
- 3979 1123. First 10 years of Communist China's coal industry. Jan. 21, 1960. [1]+57 p. 1l. 4° [From Mei-k'uang Chi-shu, no. 19-20, Oct. 1, 1959, Peiping, and Mei-t'an Kung-yeh, no. 20-21, Sept. 30, 1959, Peiping.]
- 3980 1124. Summary of Bulgarian provincial press (Oct. 29-Nov. 4, 1959), no. 47. Jan. 20, 1960. [1]+7 leaves, 4°
- 3981 1125. Summary of Rumanian provincial press (Nov. 17-21, 1959), no. 69. Jan. 22, 1960. [1]+a-b+9 leaves, 4° [Includes list of sources.] L.C. card 58-60875
- 3982 1126. Summary of Bulgarian provincial press (Nov. 5-11, 1959, no. 48). Jan. 21, 1960. [1]+a-b+7 leaves, 4°
- 3983 1127. Summary of Polish provincial press (Dec. 1-7, 1959), no. 111. Jan. 20, 1960. [1]+30 leaves, 4° [Includes list of newspaper sources.] L.C. card 58-60883
- 3984 1128. Standardization and classification of precision alloys, USSR [with bibliography; by D. A. Smolyarenko, T. S. Kaplan]. Jan. 21, 1960. [1]+15 leaves, 1l. 4° [From Standartizatsiya (Standardization) no. 3, Mar. 1959, Moscow.] Φ Paper, 50c. (OTS: 60-31,028).
- 3985 1129. Indonesian concept of guided democracy; [by J. K. Tumakaka]. Jan. 22, 1960. [1]+a+28 leaves, 4°
- 3986 1130. Soviet developments in information processing and machine translation. Jan. 26, 1960. [1]+a+12 leaves, 4°
- 3987 1131. Soviet developments in information processing and machine translation. Jan. 26, 1960. [1]+a+5 leaves, 4° [From Voprosy yazykoznaniya (Problems in linguistics), no. 5, 1959, Sept.-Oct., Moscow.]

*For Sale by Superintendent of Documents
 ΦFor Sale by OTS, Commerce Dept.
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.
 Unless Otherwise Indicated

GOVERNMENT PUBLICATIONS

JPRS (DC series)—Continued

- 3988 1132. Soviet developments in information processing and machine translation [with bibliography]. Jan. 26, 1960. [1]+a+17 leaves, 4° [From Logicheskiye issledovaniya (Logical studies), Moscow, 1959.]
- 3989 1134. Selected translations in international communist developments, no. 6. Jan. 21, 1960. [3]+115 p. 4°
- 3990 1135. Articles on Chinese Communist educational policy. Jan. 22, 1960. [1]+a+10 leaves, 4° [From Jen-min Jih-pao, Oct. 23 and Nov. 4, 1959, Peiping.]
- 3991 1136. Mining industry in North Vietnam. Jan. 25, 1960. [1]+a+20 leaves, 4° [From Cong nghiep and Nhan-dan, 1959, Hanoi.]
- 3992 1137. Summary of Polish provincial press (Nov. 17-23, 1959) (no. 109). Jan. 25, 1960. [1]+a-b+25 leaves, 4° [Includes list of newspaper sources.] L.C. card 58-60883
- 3993 1138. Battalion tactical exercise with combat firing USSR; [by I. Mironenko]. Jan. 27, 1960. [1]+22 leaves, 4° [From Voenyny vestnik (Military herald), no. 8, Aug. 1959, Moscow.]
- 3994 1139. Accounts of budgets of financial revenues and expenditures at all levels in 1956 in Communist China; [edited by Ministry of Finance, People's Republic of China]. Jan. 27, 1960. [1]+67 p. 4° [From 1956-nien chung-yang ts'ai-cheng fa-kuei hui-pien (Compendium of Central Government financial decrees and regulations, 1956), Nov. 1957, Peiping.]
- 3995 1140. Selected translations on atheism in USSR. Jan. 28, 1960. [1]+a+37 p. 4°
- 3996 1141. Summary of Rumanian provincial press (Nov. 21-27, 1959) (no. 70). Jan. 29, 1960. [1]+a-b+12 leaves, 4° [Includes list of sources.] L.C. card 58-60875
- 3997 1142. Work on wave guide communication, USSR; [by Yu I. Kaznacheyev]. Feb. 1, 1960. [1]+5 leaves, 4° [From Vestnik Akademii Nauk SSSR (Herald of Academy of Sciences, USSR), no. 10, Oct. 1959, Moscow.] Φ Paper, 50c. (OTS: 60-31,030).
- 3998 1143. Economic and military report on Albania (July-Oct. 1959), no. 18. Feb. 3, 1960. [1]+37 leaves, 4° [Includes list of sources.] L.C. card 58-61590
- 3999 1144. Translations from Communist China's Min-tzu Tuan-chieh (Nationality solidarity) and Min-tzu Yen-chiu (Nationality research), Aug. and Sept. 1959. Feb. 5, 1960. [1]+a+79 p. 4°
- 4000 1145. Soviet developments in information processing and machine translation [articles with bibliography]. Feb. 9, 1960. [1]+a+46 p. 4°
- 4001 1146. Statements from Committee for Lenin Prizes in Field of Science and Engineering of Council of Ministers, USSR. Feb. 3, 1960. [1]+21 leaves, 4° [From Izvestiya Sovetov Deputatov Trudyashchikhsy SSSR (News of Soviet of working People's Deputies), Dec. 19, 1959, Moscow.] Φ Paper, 75c. (OTS: 60-31,039).
- 4002 1147. With palm one cannot cover up sun, how bourgeois ideologists wage war against communism (USSR); [by I. Aleksandrov]. Feb. 3, 1960. [1]+6 leaves, 4° [From Sovetskaya Rossiya (Soviet Russia), Moscow, Dec. 3, 1959.]
- 4003 1148. 6th USSR conference on problems of study of clouds, precipitation and weather modification; [by B. L. Aleksandrov]. Feb. 5, 1960. [1]+3 leaves, 4° [From Izvestiya Akademii Nauk SSR, ser geofizicheskaya (Herald of Academy of Sciences USSR, Geophysical series), no. 10, Oct. 1959, Moscow.] Φ Paper, 50c. (OTS: 60-31,040).
- 4004 1149. Computer engineering and cybernetics in Ukraine; [by V. Glushkov]. Feb. 4, 1960. [1]+4 leaves, 4° [From Pravda Ukrainy (Truth of Ukraine), no. 265 (5377), Nov. 14, 1959, Kiev.] Φ Paper, 50c. (OTS: 60-31,041).
- 4005 1152. Potential of USSR gas industry, excerpt. Feb. 5, 1960. [1]+171 p. il. 4° [Incorrectly designated on title page as 3177-D.] Φ Paper, \$3.00 (OTS: 60-31,043).
- 4006 1153. Summary of Rumanian provincial press (Nov. 28-Dec. 3, 1959) (no. 71). Feb. 5, 1960. [1]+a-b+13 leaves, 4° [Includes list of sources.] L.C. card 58-60875
- 4007 1154. Summary of Bulgarian provincial press (Nov. 12-18, 1959) no. 49. Feb. 8, 1960. [1]+a-c+9 leaves, 4° [Includes list of sources.] L.C. card 59-60700
- JPRS (DC) L (series). [Processed.] Y 3.J 66: 10/(nos.)
- 4008 1989. Dissertations for degrees in science and engineering defended at USSR higher educational institutions. Jan. 15, 1960. [1]+38 p. 4° Φ Paper, 10. (OTS: 60-31,016).
- 4009 1996. Scientific research work at chair of radiophysics of Nanking University; [by Po Zya-sheng]. Jan. 11, 1960. [1]+4 leaves, 4° [From Izvestiya vysshikh uchebnukh zavedeniy-radiotekhnika (News of higher educational institutions-radio engineering), no. 4, Kiev, 1959.] Φ Paper, 50c. (OTS: 60-31,020).
- 4010 2001. New standards for permissible level of toxic gases, vapors and dust in air of industrial premises, USSR; [by Z. B. Smelyanskiy, I. P. Ulanova]. Jan. 15, 1960. [1]+17 leaves, 4° [From Gigiens truda i professional'nyye zabolevaniya (Industrial hygiene and occupational diseases), no. 5, Sept.-Oct. 1959, Moscow.] Φ Paper, 50c. (OTS: 60-31,022).

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

MARCH 1960

- 4011 2003. Neuroses, psychopathy and reactive psychoses, USSR. Jan. 28, 1960. [1]+a-c+62 p. 4° [From Neurology, psikhopatii i reaktivnyye psikhozy, Moscow, 1959.] Φ Paper, \$1.75 (OTS: 60-31,027).
- 4012 2012. Character of temperature field in city and occurrence of anomalous lateral reflection, USSR [with bibliography; by A. S. Zyuzin]. Jan. 21, 1960. [1]+8 leaves, il. 4° [From Izvestiya Akademii Nauk SSSR Seriya geofizicheskaya (Herald of Academy of Sciences, USSR, Geophysical series), no. 2, 1959, Moscow.] Φ Paper, 50c. (OTS: 60-31,032).
- 4013 2013. Certain medical problems raised by conditions of biological warfare, Yugoslavia; [by Adam Miljkovic]. Jan. 22, 1960. [1]+5 leaves, 4° [From Vojno-tehnicki glasnik (Army technical journal) no. 5, May 1959, Belgrade.] Φ Paper, 50c. (OTS: 60-31,034).
- 4014 2019. Extent of clouds over Arctic seas and central Arctic, USSR [with bibliography; by M. V. Zavarina, M. K. Romasheva]. Jan. 25, 1960. [1]+8 leaves, 4° [From Problemy Arktiki (Problems of the Arctic), no. 2, Leningrad, 1957.] Φ Paper, 50c. (OTS: 60-31,036).
- 4015 2023. Dissertations for degrees in science and engineering defended at USSR higher educational institutions. Feb. 1, 1960. [1]+68 p. 4° Φ Paper, \$1.75 (OTS: 60-31,037).
- 4016 2025. Certain problems of constructing petroleum refineries in USSR; [by S. K. Lalabekov]. Feb. 2, 1960. [1]+6 leaves, 4° [From Khimiya tekhnologiiya topliv i mase] (Chemical technology of fuel and oil), no. 10, Oct. 1959, Moscow.] Φ Paper, 50c. (OTS: 60-31,038).
- 4017 2031. USSR State standards for cobalt and nickel [2 articles; by S. V. Reshetina]. Feb. 8, 1960. [1]+11 leaves, 4° [From Tsvetnyye metally i splavy (Nonferrous metals and alloys, Moscow, 1958.)] Φ Paper, 50c. (OTS: 60-31,045).
- 4018 2035. Scientific personalities and organizations in Hungary [articles]. Feb. 11, 1960. [3]+43 p. 4° Φ Paper, \$1.25 (OTS: 60-31,069).
- JPRS (NY) series. [Processed.] Y 3.J 66: 8/(nos.)
- 4019 2054. Soviet abstracts: Chemistry, book 16, 1959, abstracts 56032-59554. Jan. 13, 1960. [1]+a+420 leaves, il. 4° [Translations of those entries in Soviet chemistry abstracts journal, no. 16, 1959, which were originally published in Sino-Soviet bloc and in Yugoslavia, excluding USSR.] Φ Price upon application, (OTS: 60-11,100).
- 4020 2078. Statistical materials, development of industrial production by Union Republics of RSFSR, USSR. Jan. 12, 1960. [1]+33 leaves, 4° [From Vestnik statistiki (Herald of statistics), no. 6, Moscow, June 1959.]
- 4021 2103. Cybernetics and computers in USSR; [articles]. Jan. 15, 1960. [3]+75 p. il. 4° [Some of these pages are issued as leaves.] Φ Paper, \$2.00 (OTS: 60-11,154).
- 4022 2110. Soviet abstracts: Biology, sec. O, Plant diseases, book no. 11, 1958, abstracts 49215-291. Dec. 29, 1959. [1]+a+26 leaves, 4° [Translations of those entries in Soviet biology abstracts journal, no. 11, 1958, which were originally published in Sino-Soviet bloc and in Yugoslavia.] Φ Paper, \$1.00 (OTS: 60-11,160).
L.C. card 58-61012
- 4023 2115. Political and moral-training work with pioneers USSR; [by Z. K. Shneken-dorf]. Jan. 22, 1960. [1]+11 leaves, 4° [From Nachal'naya shkola (Primary school), no. 5, Moscow, May 1959.]
- 4024 2119. On free convection in deepwater troughs of oceans, USSR [with bibliography; by B. A. Tareyev]. Jan. 8, 1960. [1]+7 leaves, 4° [From Doklady Akademii Nauk SSSR (Reports of Academy of Sciences, USSR), v. 127, no. 5, 1959.] Φ Paper, 50c. (OTS: 60-11,169).
- 4025 2122. Selected translations of conference reports on steam turbines, automation, and convective heat exchange in Soviet Union, USSR, Jan. 19, 1960. [1]+11 leaves, 4° Φ Paper, 50c. (OTS: 60-11,171).
- 4026 2123. Summary of Hungarian provincial press, Nov. 3-8, 1959 (99th of series) [with bibliography]. Dec. 28, 1959. [1]+a-d+37 p. 4°
L.C. card 58-60912
- 4027 2124. Meeting of Vestnik Statistiki editors to discuss econometrics and use of mathematics in economic research, USSR; [A. Ya. Boyarskiy]. Jan. 14, 1959. [1]+46 p. 4° [From Vestnik statistiki (Herald of statistics), no. 7, Moscow, Sept. 1958.]
- 4028 2125. Additional wear and corrosion margins in designing transport vessel hulls of low alloy steel, USSR; [by A. Maksimadzi, O. Novikov, L. Sokolov]. Jan. 15, 1960. [1]+13 leaves, il. 4° [From Morskoy flot (Maritime fleet), no. 3, Moscow, 1959.]
- 4029 2127. Thermobattery for measuring pulsations in air temperature, USSR [with bibliography; by V. I. Nemchenko]. Jan. 15, 1960. [Processed.] [1]+8 leaves, il. 4° [From Turdy Morskogo Gidro-Fizicheskogo Instituta (Works of Maritime Hydrophysical Institute), v. 13, 1958.] Φ Paper, 50c. (OTS: 60-11,172).

*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

GOVERNMENT PUBLICATIONS

JPRS (NY) series—Continued

- 4030 2130. Tropical and sub-tropical calcareous soils of Communist China: [by Chang Chun-min]. Jan. 11, 1960. [1]+12 leaves, 4° [From Ti-li chih-shih, (Geographic knowledge), Peiping, v. 9, no. 10, Oct. 1958.] Φ Paper, 50c. (OTS: 60-11,177).
- 4031 2131. Planning and assembling power installations, USSR; [by Ya. Kh. Averbukh]. Jan. 21, 1960. 1-3a+4-9 leaves, 1l. 4° [From Promyshlennaya Energetika (Industrial Energetics), no. 3, Moscow, Mar. 1959.]
- 4032 2132. Soviet abstracts: Biology, sec. M, Cultivated plants, book 11, 1958, abstracts 48820-49191. Jan. 12, 1960. [1]+a+191 leaves, 4° [Translations of those entries in Soviet biology abstracts journal no. 11, 1958, which were originally published in Sino-Soviet bloc and in Yugoslavia.] Φ Paper, \$1.00 (OTS: 60-11,178).
L.C. card 58-61012
- 4033 2133. Study of sun and problems of geophysics, USSR; [by E. R. Mustel', N. B. Yegorova]. Jan. 12, 1960. [1]+5 leaves, 4° [From Vestnik Akademii Nauk SSSR (Review of Academy of Sciences USSR), no. 8, 1959, Moscow.] Φ Paper, 50c. (OTS: 60-11,180).
- 4034 2134. Summary of Hungarian provincial press, Nov. 17-22, 1959 (101st of series) [with bibliography]. Jan. 8, 1960. [1]+a-d+41 p. 4°
L.C. card 58-60912
- 4035 2135. Memorandum for USSR population concerning protection against atomic weapons, USSR. Jan. 13, 1960. [1]+a-b+23 leaves, 1l. 4° [From Pamyatka naseleniyu po zashchite ot atomnogo optikhiya, 1956.] Φ Paper, 50c. (OTS: 60-11,181).
- 4036 2137. On algorithm for statistical selection of high-probability symbols in self-adjusting system with limited memory, USSR [with one reference; by V. L. Epshteyn]. Jan. 21, 1960. [1]+5 leaves, 4° [From Radiotekhnika i elektronika (Radio engineering and electronics), no. 9, Moscow, 1959.] Φ Paper, 50c. (OTS: 60-11,183).
- 4037 2138. 7th scientific conference on use of ultra-acoustics in study of matter, USSR; [by L. G. Merkulov]. Jan. 20, 1960. [1]+3 leaves, 4° [From Akusticheskiy zhurnal (Acoustics journal), v. 5, no. 2, 1959.] Φ Paper, 50c. (OTS: 60-11,184).
- 4038 2139. Scientific ties between academies of science of USSR and China. Jan. 13, 1960. [1]+9 leaves, 4° [From Vestnik Akademii Nauk SSR (Herald of Academy of Sciences, USSR), no. 9, Sept. 1959.] Φ Paper, 50c. (OTS: 60-11,185).
- 4039 2142. Soviet abstracts: Biology, sec. T, Human and animal physiology, book 6, 1959, abstracts 26214-27214. Jan. 13, 1960. [1]+a+181 leaves, 4° [Translations of those entries in Soviet biology abstracts journal, no. 6, 1959, which were originally published in Sino-Soviet bloc and in Yugoslavia.] Φ Paper, \$1.00 (OTS: 60-11,188).
- 4040 2143. Conference on theory and practice of use of transistors, USSR; [by A. A. Sherstoboyev]. Jan. 25, 1960. [1]+4 leaves, 4° [From Izvestiya vysshikh uchebnykh zavedeniy, radiotekhnika (News of higher institutions of learning, radio technology), no. 4, Kiev, July 1959.] Φ Paper, 50c. (OTS: 60-11,189).
- 4041 2144. Technical advance in Communist China's light industry [articles]. Jan. 14, 1960. [1]+a-b+48 p. 4° [From Chung-kuo ch'ing-kung-yeh, no. 11, Peiping, June 13, 1958.]
- 4042 2146. 8th Mendeleyev Congress, USSR; [by N. M. Zhavoronkov]. Jan. 20, 1960. [1]+13 leaves, 4° [From Vest Ak Nauk (Herald of Acad. Sci.), no. 6, 1959.] Φ Paper, 50c. (OTS: 60-11,191).
- 4043 2147. Selected economic translations on Eastern Europe [Hungary and Poland] (139th in series). Jan. 15, 1960. [1]+b+112 p. 3 pl. 4°
L.C. card 59-60183
- 4044 2150. Soviet developments in information processing and machine translation. Feb. 1, 1960. [1]+173 p. 1l. 4°
- 4045 2151. Conference on electric contacts, USSR; [by I. Ye Dekabrun]. Jan. 21, 1960. [1]+5 leaves, 4° [From Avtomatika i telemekhanika (Automatics and telemechanics), v. 29, no. 1, 1958.] Φ Paper, 50c. (OTS: 60-11,195).
- 4046 2152. Soviet abstracts: Physics, book 9, 1959, abstracts 19468-21650. Jan. 18, 1960. [1]+a+139 leaves, 4° [Translations of those entries in Soviet physics abstracts journal, no. 9, 1959, which were originally published Sino-Soviet bloc and in Yugoslavia, excluding USSR.] Φ Paper, \$1.00 (OTS: 60-11,196).
L.C. card 58-61424
- 4047 2153. Conference on static strength of turbo-machine elements, USSR, [by V. I. Rozenblyum]. Jan. 21, 1960. [1]+3 leaves, 4° [From Energomashinostroyeniye (Power machine building), no. 6, 1959.] Φ Paper, 50c. (OTS: 60-11,198).
- 4048 2154. Selected economic translations on Eastern Europe [Bulgaria, Czechoslovakia, East Germany, and Poland], (140th of series). Jan. 18, 1960. [1]+a+97 p. 2 pl. 4° [Includes lists of references in footnotes.]
L.C. card 59-60183
- 4049 2155. Summary of Hungarian provincial press, (Nov. 10-15, 1959, 100th of series) [with bibliography]. Jan. 4, 1960. [1]+a-c+33 p. 4°
L.C. card 58-60912

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

MARCH 1960

- 4050 2156. Summary of Hungarian provincial press, Nov. 24-29, 1959 (102d of series) [with bibliography]. Jan. 15, 1960. [1]+a-d+40 p. 4°
- 4051 2157. Summary of Czechoslovak provincial press (Nov. 27-Dec. 3, 1959) (31st of series) [with bibliography]. Jan. 22, 1960. [1]+b-c+7 leaves 4° L.C. card 59-60695
- 4052 2159. Report on several research projects, Communist China. Jan. 20, 1960. [1]+10 leaves, 4° [From Kao-fen-tzu t'ung-hsun (High polymer bulletin), v. 3, no. 5, Peiping, Oct. 1959.] [Relates to epoxy resins, ion-exchange resins and plasticizers.] Φ Paper, 50c. (OTS: 60-11,207).
- 4053 2160. Selected translations on Soviet construction and building materials industry, no. 8. Jan. 26, 1960. [1]+a+35 p. 4° Φ Paper, \$1.00 (OTS: 60-11,208).
- 4054 2161. This concerns everyone, medical establishments lack good technical equipment, USSR; [by A. Bakulov and I. Smirnov]. Feb. 2, 1960. [1]+6 leaves, 4° [From Pravda, Dec. 8, 1959.] Φ Paper, 50c. (OTS: 60-11,209).
- 4055 2162. Soviet abstracts: Biology, sec. J, Soil science, book no. 11, 1958, abstracts 48570-703. Jan. 20, 1960. [1]+a+62 leaves, 4° [Translations of those entries in Soviet biology abstracts journal, no. 11, 1958, which were originally published in Sino-Soviet bloc and in Yugoslavia.] Φ Paper, \$1.00 (OTS: 60-11,210).
- 4056 2163. Soviet abstracts: Biology, sec. K, Forestry, book 22, 1958, abstracts 100130-194. Jan. 20, 1960. [1]+a+28 leaves, 4° [Translations of those entries in Soviet biology abstracts journal, no. 22, 1958, which were originally published in Sino-Soviet bloc and in Yugoslavia.] Φ Paper, \$1.00 (OTS: 60-11,211).
- 4057 2164. Summary of accomplishments in research in polymer chemistry in past decade, Communist China; [by Wang Pao-je]. Jan. 20, 1960. [1]+8 leaves, 4° [From Kao-fen-tzu T'ung-hsun (High polymer bulletin), v. 3, no. 5, Peiping, Oct. 1959.] Φ Paper, 50c. (OTS: 60-11,212).
- 4058 2165. Scientific-technical conference of Moscow Institute of Engineers of Geodesy, Aerial Surveying, and Cartography, USSR. Jan. 25, 1960. [1]+7 leaves, 4° [From Izvestiya vysshikh uchebnykh zavedeniy, geodezia i aerofotos'yemka (News of higher educational institutions, geodesy and aerial surveying), no. 3, 1959.] Φ Paper, 50c. (OTS: 60-11,213).
- 4059 2167. Selected economic translations on Eastern Europe [Poland] (141st in series). Jan. 22, 1960. [1]+a+90 p. 4° L.C. card 59-60183
- 4060 2168. Soviet abstracts: Biology, sec. N, Weeds and weed control, book 14, 1958, abstracts 63633-656. Jan. 21, 1960. [1]+a+14 leaves, 4° [Translations of those entries in Soviet biology abstracts, journal no. 14, 1958, which were originally published in Sino-Soviet bloc and in Yugoslavia.] Φ Paper, \$1.00 (OTS: 60-11,219).
- 4061 2169. Soviet abstracts: Biology, sec. O, Plant diseases book no. 14, 1958, abstracts 63657-707. Jan. 21, 1960. [1]+a+13 leaves, 4° [Translation of those entries in Soviet biology abstracts, journal no. 14, 1958 which were originally published in Sino-Soviet bloc and in Yugoslavia.] Φ Paper, \$1.00 (OTS: 60-11,220).
- 4062 2170. Soviet abstracts: Biology, sec. E, Virology, book no. 5, 1959, abstracts 19260-374. Jan. 22, 1960. [1]+a+14 leaves, 4° [Translations of those entries in Soviet biology abstracts, journal no. 5, 1959, which were originally published in Sino-Soviet bloc and in Yugoslavia.] Φ Paper, \$1.00 (OTS: 60-11,222).
- 4063 2171. Selected economic translations on Eastern Europe [Poland], (142d of series). Jan. 25, 1960. [1]+a+76 p. 6 pl. 4° L.C. card 59-60183
- 4064 2172. Soviet abstracts: Biology, sec. U, General problems of pathology, book no. 12, 1958, abstracts 56172-545. Jan. 22, 1960. [1]+a+62 leaves, 4° [Translations of those entries in Soviet biology abstracts journal no. 12, 1958, which were originally published in Sino-Soviet bloc and in Yugoslavia.] Φ Paper, \$1.00 (OTS: 60-11,223).
- 4065 2174. Communism is complete realization of practical humanism, USSR; [by M. Petrosyan]. Feb. 2, 1960. [1]+25 leaves, 4° [From Kommunist (Communist), no. 7, Moscow, 1959.]
- 4066 2175. Soviet abstracts: Biology, sec. P, General and special zoology, insects, book 1, 1959, abstracts 2121-2348. Jan. 25, 1960. [1]+a+50 leaves, 4° [Translations of those entries in Soviet biology abstracts, journal no. 1, 1959, which were originally published in Sino-Soviet bloc and in Yugoslavia.] Φ Paper, \$1.00 (OTS: 60-11,224).
- 4067 2176. Selected translations from Soviet IGY information bulletin, no. 7 [with bibliographies]. Feb. 2, 1960. [1]+a-b+[91] p. 11. 4° [From International Geophysical Year information bulletin no. 7, Academy of Sciences, USSR, Moscow, 1959.] Φ Paper, \$2.25 (OTS: 60-11,225).
- 4068 2177. Certain problems in theory of self-organizing systems, USSR; [by S. N. Braynos, A. V. Napalkov]. Jan. 25, 1960. [1]+13 leaves, 4° [From Voprosy filosofii (Problems of philosophy), no. 6, Moscow, Jan. 1959.] Φ Paper, 50c. (OTS: 60-11,226).
- 4069 2178. Agriculture, forestry, and fishing in Hungary (19th of series) [with bibliography]. Feb. 1, 1960. [1]+a-d+56 p. 4° [Source coverage, Oct.-Dec. 1959.] L.C. card 58-60946

*For Sale by Superintendent of Documents

Φ For Sale by OTS, Commerce Dept.

● Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

Page 57

GOVERNMENT PUBLICATIONS

JPRS (NY) series—Continued

- 4070 2179. Nonferrous industry in China, USSR [with bibliography; by A. I. Belyayev and A. N. Zelikman]. Jan. 25, 1960. [1]+11 leaves, 4° [From Izvestiya vysshikh uchebnykh zavedeniy, Tsvetnaya metallurgiya (News of higher educational institutions, Non-ferrous metallurgy), no. 5, Moscow, Sept. 24, 1959.]
- 4071 2180. Soviet abstracts: Biology, sec. O, Plant diseases, book 19, 1958, abstracts 87309-79. Jan. 25, 1960. [1]+a+10 leaves, 4° [Translations of those entries in Soviet biology abstracts, journal no. 19, 1958, which were originally published in Sino-Soviet bloc and in Yugoslavia.] Φ Paper, \$1.00 (OTS: 60-11,227).
- 4072 2183. Voenno-meditsinskiy zhurnal (Military medical journal) 11, 1959. Feb. 9, 1960. [1]+a-c+170 p. il. 4° Φ Paper, \$3.00 (OTS: 60-11,231). L.C. card 58-60925
- 4073 2184. Index to recurrent Soviet scientific and technical conferences (1946-58). Jan. 26, 1960. [1]+iv+214 p. 4° Φ Paper, \$3.50 (OTS: 60-11,232).
- 4074 2185. Soviet abstracts: Biology, sec. M, Cultivated plants, book 18, 1958, abstracts 82240-82599. Jan. 26, 1960. [1]+a+184 leaves, 4° [Translations of those entries in Soviet biology abstracts, journal no. 18, 1958, which were originally published in Sino-Soviet bloc and in Yugoslavia.] Φ Paper, \$1.00 (OTS: 60-11,233).
- 4075 2186. Soviet abstracts: Biology, sec. K, Forestry, book 11, 1958, abstracts 48705-48814. Jan. 26, 1960. [1]+a+78 leaves, 4° [Translations of those entries in Soviet biology abstracts, journal no. 11, 1958 which were originally published in Sino-Soviet bloc and in Yugoslavia.] Φ Paper, \$1.00 (OTS: 60-11,234).
- 4076 2190. Soviet abstracts: Biology, sec. K, Forestry, book no. 18, 1958, abstracts 82163-82238. Jan. 26, 1960. [1]+a+36 leaves, 4° [Translations of those entries in Soviet biology abstracts, journal no. 18, 1958, which were originally published in Sino-Soviet bloc and in Yugoslavia.] Φ Paper, \$1.00 (OTS: 60-11,237).
- 4077 2191. Soviet abstracts: Biology, sec. B, General biology, book 1, 1959, abstracts 206-385. Jan. 26, 1960. [1]+a+45 leaves, 4° [Translations of those entries in Soviet biology abstracts, journal no. 1, 1959, which were originally published in Sino-Soviet bloc and in Yugoslavia.] Φ Paper, \$1.00 (OTS: 60-11,238).
- 4078 2192. Construction industry in Communist China. Jan. 26, 1960. [1]+a+52 p. 4° [Translations of selected articles from Chien-chu (Building construction), Peiping, no. 18, Sept. 1959.]
- 4079 2193. Soviet abstracts: Biology, sec. O, Plant diseases, book 18, 1958, abstracts 82642-82713. Jan. 27, 1960. [1]+a+18 leaves, 4° [Translations of those entries in Soviet biology abstracts, journal no. 18, 1958, which were originally published in Sino-Soviet bloc and in Yugoslavia.] Φ Paper, \$1.00 (OTS: 60-11,241).
- 4080 2194. Summary of Czechoslovak provincial press (Nov. 10-Dec. 1, 1959) (32d of series) [with bibliography]. Jan. 29, 1960. [1]+a-c+13 leaves, 4° L.C. card 59-60695
- 4081 2195. Selected economic translations on Eastern Europe [Poland, with bibliography], (143d in series). Jan. 29, 1960. [1]+a+94 p. 4° L.C. card 59-60183
- 4082 2196. Summary of Hungarian provincial press, Dec. 1-6, 1959, (103d of series) [with bibliography]. Jan. 22, 1960. [1]+a-d+38 p. 4° L.C. card 58-60912
- 4083 2197. Summary of Hungarian provincial press, Dec. 8-12, 1959 (104th of series) [with bibliography]. Jan. 29, 1960. [1]+a-d+49 p. 4° L.C. card 58-60912
- 4084 2198. Soviet abstracts: Biology, sec. J, Soil science, book 18, 1958, abstracts 82051-82161. Feb. 5, 1960. [1]+a+43 leaves, 4° [Translations of those entries in Soviet biology abstracts journal no. 18, 1958, which were originally published in Sino-Soviet bloc and in Yugoslavia.] Φ Paper, \$1.00 (OTS: 60-11,279).
- 4085 2199. Soviet abstracts: Biology, sec. Q, Farm animals, book 3, 1959, abstracts 11937-12127. Jan. 29, 1960. [1]+a+102 leaves, 4° [Translations of those entries in Soviet biology abstracts journal no. 3, 1959, which were originally published in Sino-Soviet bloc and in Yugoslavia.] Φ Paper, \$1.00 (OTS: 60-11,243).
- 4086 2202. Soviet abstracts: Biology, sec. V, Pharmacology and toxicology, book 12, 1958, abstracts 56556-56900. Jan. 29, 1960. [60] leaves, 4° [Translations of those entries in Soviet biology abstracts, journal no. 12, 1958, which were originally published in Sino-Soviet bloc and in Yugoslavia.] Φ Paper, \$1.00 (OTS: 60-11,246).
- 4087 2203. Soviet abstracts: Biology, sec. G, Zooparasitology, book 1, 1959, abstracts 910-1054. Feb. 1, 1960. [1]+a+41 leaves, 4° [Translations of those entries in Soviet biology abstracts journal no. 1, 1959, which were originally published in Sino-Soviet bloc and in Yugoslavia.] Φ Paper, \$1.00 (OTS: 60-11,248).

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

MARCH 1960

- 4088 2204. Soviet abstracts: Biology, sec. L, Meadow cultivation, book 14, 1958, abstracts 63250-69. Feb. 1, 1960. [1]+a+14 leaves, 4° [Translations of those entries in Soviet biology abstracts journal no. 14, 1958, which were originally published in Sino-Soviet bloc and in Yugoslavia.] Φ Paper, \$1.00 (OTS: 60-11,249).
- 4089 2205. Selected economic translations on Eastern Europe [Czechoslovakia, with bibliographies], (144th in series). Feb. 1, 1960. [1]+a-b+105 p. il, 4° L.C. card 59-60183
- 4090 2209. Summary of Czechoslovak provincial press (Dec. 1-7, 1959) (83d of series) [with bibliography]. Feb. 5, 1960. [1]+a-d+11 leaves, 4°
- 4091 2215. Summary of Hungarian provincial press (Dec. 22-25, 1959) (105th of series) [with bibliography]. Feb. 5, 1960. [1]+a-c+36 p., 4°
- 4092 2228. Soviet abstracts: Biology, sec. V, Pharmacology and toxicology (second and last part) book 6, 1959, abstracts 27866-28020. Feb. 5, 1960. [1]+a+39 leaves, 4° [Translations of those entries in Soviet biology abstracts journal no. 6, 1959, which were originally published in Sino-Soviet bloc and in Yugoslavia.] Φ Paper, \$1.00 (OTS: 60-11,280).
- 4093 2231. Soviet abstracts: Biology, sec. S, Human and animal morphology, book 9, 1958, abstracts 40673-40870. Feb. 5, 1960. [1]+a+leaves, 4° [Translations of those entries in Soviet biology abstracts journal no. 9, 1958, which were originally published in Sino-Soviet bloc and in Yugoslavia.] Φ Paper, \$1.00 (OTS: 60-11,281). L.C. card 58-61012
- JPRS (NY) L (series). [Processed.] Y 3.J 66:11/(nos.)
- 4094 1143. Myth of the soul, present day science concerning psychic activities of man, USSR; [by D. A. Bryukov]. Jan. 25, 1960. [1]+a+1-150 p.+leaves 151-177, il. 4° [From Mif o bushie, sovremennaya nauka o psikhicheskoy, deyateli nosti cheloveka, no. 2, Moscow, 1958.] Φ Paper, \$3.00 (OTS: 60-11,131).
- 4095 1158. Geodesy in People's Republic of Poland, USSR; [by N. I. Modrinskiy]. Jan. 15, 1960. [1]+12 leaves, 4° [From Geodeziya i kartografiya (Geodesy and cartography), no. 6, Moscow, June 1959.] Φ Paper, 50c. (OTS: 60-11,165).
- 4096 1160. On problems of storage time of drift transistor operating in saturation region, Communist China [with list of references; by Ch'en Hsing-pi]. Jan. 11, 1960. [1]+33 leaves, il. 4° [From Wu-li hsueh-pao (Acta physics), v. 15, no. 7, July 1959.] Φ Paper, \$1.00 (OTS: 60-11,176).
- 4097 1164. Equipment for ferrous metallurgy, USSR [with bibliography]. Jan. 18, 1960. [1]+a+29 leaves, il. 4° [From Stal' (Steel), no. 9, Moscow, Sept. 1959.] Φ Paper, \$1.00 (OTS: 60-11,179).
- 4098 1168. On relation of hydrometeorological service subdivisions with industrial organizations, USSR; [by M. N. Kostyanitsyn]. Jan. 22, 1960. [1]+3 p. 4° Φ Paper, 50c. (OTS: 60-11,192).
- 4099 1169. Acceleration of elimination of radioactive isotopes from organism under effect of complex-forming compounds, USSR [with bibliography; by V. S. Balabukha and G. Ye. Fradkin]. Jan. 26, 1960. [1]+42 p. il. 4° [From Nakopleniye radioaktivnykh elementov v organizme i ikh vyvedeniye (Accumulation of radioactive elements in body and excretion of them), Moscow, 1958.] Φ Paper, \$1.25 (OTS: 60-11,194).
- 4100 1170. Literature on meteorology, hydrology, and oceanography since 1958 (continuation), USSR. Jan. 21, 1960. [1]+12 leaves, 4° [From Meteorologiya i gidrologiya (Meteorology and hydrology), no. 9, Moscow, 1959.] Φ Paper, 50c. (OTS: 60-11,197).
- 4101 1172. Characteristics of reaction of growing organism to effect of X-rays, experimentally, USSR [with bibliography; by K. A. Moskacheva]. Jan. 26, 1960. [1]+8 p. il. 4° [From Pediatriya (Pediatrics), v. 27, no. 11, 1959.] Φ Paper, 50c. (OTS: 60-11,199).
- 4102 1173. Brain development of animals irradiated by roentgen rays at early stages of extrauterine life, USSR [with bibliography; by Ye. N. Kosmarskaya and Yu. I. Barashnev]. Jan. 26, 1960. [1]+8 leaves, il. 4° [From Pediatriya (Pediatrics), v. 27, no. 11, 1959.] Φ Paper, 50c. (OTS: 60-11,200).
- 4103 1174. Problems of inherited and non-inherited ontogenetic disturbances produced by action of radiation, USSR [with bibliography; by P. G. Svetlov]. Jan. 26, 1960. [1]+15 leaves, il. 4° [From Vestnik Akademii Meditsinskikh Nauk (Herald of Academy of Medical Sciences), v. 14, no. 11, 1959.] Φ Paper, 50c. (OTS: 60-11,201).
- 4104 1175. Thematic plan for Medgiz publications in 1960, USSR; [by V. I. Mayevskiy]. Jan. 26, 1960. [1]+10 leaves, 4° [From Vestnik Akademii Meditsinskikh Nauk (Herald of Academy of Medical Sciences), v. 14, no. 11, 1959.] Φ Paper, 50c. (OTS: 60-11,202).
- 4105 1176. On certain biological investigations in medicine, USSR; [by I. N. Mayskiy, M. S. Lomakin]. Jan. 26, 1960. [1]+17 leaves, 4° [From Vestnik Akademii Meditsinskikh Nauk (Herald of Academy of Medical Sciences), v. 14, no. 11, 1959.] Φ Paper, 50c. (OTS: 60-11,203).

*For Sale by Superintendent of Documents
 ΦFor Sale by OTS, Commerce Dept.
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.
 Unless Otherwise Indicated

GOVERNMENT PUBLICATIONS

JPRS (NY) L series—Continued

- 4106 1177. Survey of problem-thematic plan in field of neuropathology throughout Soviet Union for 1959; [by G. A. Maksudev and D. N. Dzhibladze]. Jan. 26, 1960. [Processed.] [1]+19 leaves, 4° [From Vestnik Akademii Meditsinskikh Nauk (Herald of Academy of Medical Sciences), v. 14, no. 11, 1959.] Φ Paper, 50c. (OTS: 60-11,204).
- 4107 1179. Development of hydrology in Chinese People's Republic, USSR; [by A. A. Sokolov]. Jan. 29, 1960. [1]+8 leaves, 4° [From Meteorologiya i gidrologiya (Meteorology and hydrology), no. 9, Moscow, 1959.] Φ Paper, 50c. (OTS: 60-11,214).
- 4108 1180. Character of air currents over Pamir and west Tien Shan Mountains, USSR [with bibliography; by M. I. Morozova, M. A. Petrosyants, O. N. Chernysheva]. Jan. 26, 1960. [1]+15 leaves, il. 4° [From Meteorologiya i gidrologiya (Meteorology and hydrology), no. 9, Moscow, 1959.] Φ Paper, 50c. (OTS: 60-11,215).
- 4109 1181. Dissertations for degrees in science and engineering defended at USSR higher educational institutions (Knizhnaya letopis', nos. 11-14, 1958). Jan. 19, 1960. [1]+61 p. 4° Φ Paper, \$1.75 (OTS: 60-11,206).
- 4110 1182. Dissertations for degrees in science and engineering defended at USSR higher educational institutions (Knizhnaya letopis', nos. 37-40, 1958). Jan. 19, 1960. [1]+26 leaves, 4° Φ Paper, 75c. (OTS: 60-11,217).
- 4111 1183. Causes of oscillations in intensity of zonal circulation of atmosphere, USSR [with bibliography; by D. A. Ped' T. V. Sidochenko]. Jan. 29, 1960. [1]+11 leaves, 4° [From Meteorologiya i gidrologiya (Meteorology and hydrology), no. 9, Moscow, 1959.] Φ Paper, 50c. (OTS: 60-11,218).
- 4112 1184. Atmospheric fronts in west Antarctic, USSR [with list of references; by P. D. Astapenko]. Jan. 28, 1960. [1]+11 leaves, il. 4° [From Meteorologiya i gidrologiya (Meteorology and hydrology), no. 9, Moscow, 1959.] Φ Paper, 50c. (OTS: 60-11,221).
- 4113 1187. Dissertations for degrees in science and engineering defended at USSR higher educational institutions (Knizhnaya letopis', nos. 33-36, 1958). Feb. 5, 1960. [1]+29 leaves, 4° Φ Paper, 75c. (OTS: 60-11,235).
- 4114 1188. Selected translations on Soviet rocket engineering [with bibliographies]. Dec. 23, 1959. [1]+a-b+134 leaves, il. 4° [From Izvestiya Akademii Nauk SSR, Otdeleniye Tekhnicheskikh Nauk, Mekhanika i Mashinostroyeniye, (News of Academy of Sciences USSR, Department of Technical Sciences, Mechanics and Machine Building), no. 2, Mar.-Apr. 1959, Moscow.] Φ (Price upon application; OTS: 60-11,080).
- 4115 1192. Chemistry of polymers and applied spectroscopy in China, USSR, [by G. S. Kolesnikov]. Feb. 1, 1960. [1]+10 leaves, 4° [From Vestnik Akademii Nauk SSR (Herald of Academy of Sciences USSR), no. 3, Sept. 1959.] Φ Paper, 50c. (OTS: 60-11,247).
- 4116 1203. Industrial statistics of USSR for 40 years, USSR; [by D. Savinskiy]. Feb. 4, 1960. [1]+19 leaves, 4° [From Vestnik statistiki (Herald of statistics) no. 10, Moscow, 1958.]

JPRS R (series). [Processed.]

Y 3.J 66: 12/(nos.)

- 4117 103-N/6. Translations on Soviet geodesy, 1925-40, Astronomical and geophysical determinations at points of first order triangulation, Geodezist no. 6-7, 1925. Feb. 1960. [1]+3 leaves, 4° (OTS: 60-11,278).
- 4118 105-N/6. Translations on Soviet geodesy, 1925-40: Survey of city of Vladikavkaz, Geodezist no. 9-10, 1956. Feb. 4, 1960. [1]+4 leaves, 4° (OTS: 60-11,267).

LABOR DEPARTMENT

- 4119 Address by Secretary of Labor James P. Mitchell at Xavier Institute of Industrial Relations, New York, N.Y. Feb. 7, 1960. [1960.] 7 leaves, 4° [Processed.] \dagger L 1.13: M 69/25
- Bulletin S-1 (series). • Item 747-A
- 4120 1. Background statistics bearing on steel dispute, including supplementary tables; Oct. 1959. [1959.] vi+37 p. il. 4° * Paper, 30c. L 1.3/3: 1
L.C. card L 60-20
- 4121 Civilian manpower job, speech by Harry Weiss, mobilization coordinator, Department of Labor, Regional Manpower Conference, Chicago, Feb. 9, 1960. [1960.] 15 leaves, 4° [Processed.] \dagger L 1.13: W 43
- 4122 Manpower, challenge of 1960s. [1960.] cover title, 24 p. il. 4° * Paper, 25c. • Item 745 L.C. card L 60-19 L 1.2: M 31/4
- 4123 Supplementary statistics for use with Manpower, challenge of 1960s. [1960.] [26] p. il. 4° [Processed.] \dagger L.C. card L 60-19 L 1.2: N 31/4/supp.

*For Sale by Superintendent of Documents

\dagger Distribution Made by Issuing Office

Φ Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.
Unless Otherwise Indicated

MARCH 1960

- 4124 Vital interest of United States in International Labor Organization, address by George C. Lodge, Assistant Secretary of Labor for International Affairs at ILO conference of Rutgers, State University, New Brunswick, N.J., Jan. 28, 1960. [1960.] 15 leaves, 4° (USDL-3081.) [Processed.] †
L 1.13: L 82/3
- 4125 Why of civil defense, address by Under Secretary of Labor James T. O'Connell before Emergency Manpower Conference, Chicago, Ill., Feb 9, 1960. [1960.] 7 leaves, 4° (USDL-4000.) [Processed.] †
L 1.13: Oc 5/15

LABOR STANDARDS BUREAU, Labor Dept.

Bulletin.

- 4126 205. Hazardous employment prohibited for minors under State child-labor laws: [prepared by Ora Mitchell]. Sept. 1959. vi+105 p. † ● Item 763
L.C. card L 60-15 L 16.3: 205
- 4127 Construction industry: Safe work guide for plumbers. [1960.] [4] p. il. 4° [Processed.] †
L 16.6/2: P 72
- 4128 Panel sessions, annual meeting, President's Committee on Employment of the Physically Handicapped, May 7 and 8, 1959, Washington, D.C. [1960.] cover title, [3]+94 p. 4° [Illustration on front cover.] †
● Item 766-C
L.C. card L 49-14 L 16.44/2: P 19
- 4129 Safe operations guide for powder actuated fastener tool. [1960.] [4] p. il. 4° [Processed. Issued with perforations.] †
L 16.6/2: T 61

LABOR STATISTICS BUREAU, Labor Dept.

BLS reports.

L 2.71: (nos.)

- 4130 153. Work injuries and work-injury rates in concrete brick and block industry, 1957; [prepared by George R. McCormack]. Nov. 1959. cover title, iv+34 p. il. 4° †
L.C. card L 60-14
- 4131 155-1. Minimum wage effects studies: Sunbury, Shamokin, Mount Carmel, Pa., June 1959, earnings, establishment practices, supplementary wage provisions; [prepared by Herbert Schaffer] [Dec. 1959.] cover title, i+29 p. oblong 8° †
L.C. card L 60-21

Bulletins. ● Item 768

L 2.3: (nos.)

- 4132 1240-22. Wages and related benefits, 20 labor markets, 1958-59, earnings trends, intercity comparisons, occupational earnings, supplementary practices; [prepared by Otto Hollberg and Alexander N. Jarrell]. Nov. 1959. iv+93 p. il. oblong 8° [Also issued as H. doc. 447, pt. 22, 85th Cong., 2d sess.] * Paper, 50c.
L.C. card L 52-184
- 4133 1249. Trends in output per man-hour in private economy, 1909-58; prepared in Division of Productivity and Technological Developments. Dec. 1959 [published 1960]. iv+[94] p. il. 4° [Includes Selected bibliography on methods and sources of gross national product estimates and recent studies of national productivity. Also issued as H. doc. 69, 86th Cong., 1st sess.] * Paper, 50c.
L.C. card L 60-17
- 4134 1262. Military manpower requirements and supply, 1959-63; [prepared by Stuart H. Garfinkle]. Nov. 1959. [3]+10 p. il. 4° [Also issued as H. doc. 274, 86th Cong., 2d sess.] * Paper, 15c.
L.C. card L 54-146
- 4135 Estimated work injuries 1959: work injuries rise in 1959. Feb. 6, 1960. 4 leaves, 4° (USDL-3093.) [Processed.] †
L 2.77/5: 959
- 4136 Foreign labor information: Labor in Honduras [with bibliography; prepared by Louise E. Butt]. Nov. 1959. cover title, [21]+25+[3] p. [Processed.] †
L.C. card L 56-153 L 2.72: H 75/959

*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,
Unless Otherwise Indicated

GOVERNMENT PUBLICATIONS

- 4137 Impact of economic change on older people and conversely their influence on our economy; by Ewan Clague, commissioner of labor statistics, Department of Labor, before Little White House Conference on Aging, New York, N.Y., Dec. 1, 1959. [1959.] 13 p. 4° [Processed.] †
L 2.26: C 51/72
- Monthly labor review, reprints. † L 2.6/2: (nos.)
- 4138 2321. Third biennial convention of AFL-CIO, by Joseph W. Bloch. [1959.] p. 1206-10, 4° [From Monthly labor review, Nov. 1959.]
- 4139 2322. Wage chronology no. 10: Pacific longshore industry, supp. 4, 1954-59. [1959.] p. 1241-48, 4° [From Monthly labor review, Nov. 1959.]
- 4140 2326. Wage chronology 23: Lockheed Aircraft Corp., California Division, supp. 4, 1958-59. [1960.] p. 1363-66, 4° [From Monthly labor review, Dec. 1959.]
- 4141 2327. Wage chronology 27: Martin Co., supp. 2, 1957-59. [1960.] p. 1367-70, 4° [From Monthly labor review, Dec. 1959.]
- 4142 2328. City families as givers; [by] Helen H. Lamale and Joseph A. Clorety, jr. [1960.] p. 1303-11, il. 4° [From Monthly labor review, Dec. 1959.]
- 4143 What's ahead for college graduates; [by] Helen Wood. [1960.] [4] p. il. 4° [Reprint from Occupational outlook quarterly, v. 3, no. 4, Dec. 1959.] † L 2.70/4a: C 68

LIBRARY OF CONGRESS

- Cataloging service bulletin. (Processing Department) [Issued with perforations.] † (Free to subscribers to Card Division service).
- 4144 54. No conflict, no search, study of personal names established without search by Descriptive Cataloging Division of Library of Congress; by Olivia Faulkner. Jan. 1960. 7 p. 4° L.C. card 49-238 LC 30.7: 54
- 4145 Classification, class B, pt. 1, B-BJ, Philosophy; [prepared by L. Belle Voegelein]. 2d edition. 1950, reprinted 1960. xxi+166+45 p. large 8° (Processing Department, Subject Cataloging Division.) [Includes supplementary pages, Additions and changes to Sept. 1959.] * Paper, \$1.75. ● Item 819 L.C. card 60-60007 L.C. 26.9: B/pt.1/960
- 4146 Classification, class L, Education; [edited by L. Belle Voegelein]. 3d edition (with supplementary pages). 1951, reprinted 1960. xi+200+43 p. 4° (Processing Department, Subject Cataloging Division.) [Includes Additions and changes to Sept. 1959.] * Paper, \$1.75 ● Item 819 L.C. card 60-60006 LC 26.9: L/960
- 4147 Classification, class U, Military science. 3d edition (with supplementary pages). 1952, reprinted 1960. v+86+15 p. 4° (Processing Department, Subject Cataloging Division.) [Includes additions and changes to Sept. 1959.] * Paper, \$1.00. ● Item 819 L.C. card 60-60008 LC 26.9: U/960
- 4148 Select list of unlocated research books, no. 23. Washington, 1959. vi+65 p. 4° (Union Cataloging Division, Processing Department.) [Processed.] † L.C. card 37-10127 LC 18.7: 23
- 4149 Yugoslav abbreviations, selective list; prepared by Ilija P. Plamenatz. Washington, 1959. v+185 p. 4° (Slavic and Central European Division, Reference Department.) [Processed.] * Paper, \$1.00 L.C. card 60-60018 LC 35.2: Y 9/2

LINCOLN SESQUICENTENNIAL COMMISSION

- NOTE.—The Lincoln Sesquicentennial Commission was established by Public law 262, 85th Congress, 1st session, approved Sept. 2, 1957.
- 4150 Lincoln day by day, chronology, 1809-65; Earl Schenck Miers, editor-in-chief. ● Item 1067-G Y 3.L 63: 2 C 46/v. (nos.)
L.C. card 60-60023
- v. 1. 1809-48; [compiled by] William E. Baringer. 1960. xx+328 p. * Cloth, \$2.00
- v. 2. 1859-60; [compiled by] William E. Baringer. 1960. viii+306 p. * Cloth, \$2.00

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

Mailing Address for All Agencies Listed Is Washington 25, D.C.,
Unless Otherwise Indicated

MARCH 1960

MILITARY ACADEMY, West Point (Army), Defense Dept.

- 4151 Official register of officers and cadets, United States Military Academy West Point, N.Y., academic year ending June 3, 1959. [Army W. P. 1959.] cover title, [2]+160 p. †
L.C. card 7-31770 D 109.7: 959

MINERALS EXPLORATION OFFICE, Interior Dept.

NOTE.—The Office of Minerals Exploration succeeded the Defense Minerals Exploration Administration as a permanent agency of the Department of the Interior. It participates with private industry in the development of critical and strategic minerals.

- 4152 Semi-annual report, Office of Minerals Exploration, Department of Interior, June 30, 1959. [1960.] [1]+6 p. 4° [Processed.] † I 55.1: 959

MINES BUREAU, Interior Dept.

- 4153 Aluminum [with bibliography]; by R. A. Heindl. [1960.] [2]+15 p. il. 4° [Preprinted from Bulletin 585, Minerals facts and problems, 1960 edition.] * Paper, 15c. I 28.3/c: A1 82
- 4154 Antimony [with bibliography]; by H. M. Callaway. 1960. [2]+9 p. 4° [Preprint from Bulletin 585, Mineral facts and problems, 1960 edition.] * Paper, 10c. I 28.3/c: An 87
- 4155 Asbestos [with bibliography]; by D. O. Kennedy. [1960.] [2]+8 p. 4° [Preprinted from Bulletin 585, Mineral facts and problems, 1960 edition.] * Paper, 10c. I 28.3/c: As 15
- 4156 Barium [with bibliography]; by Albert E. Schreck. 1960. [2]+9 p. 4° [Preprint from Bulletin 585, Mineral facts and problems, 1960 edition.] * Paper, 10c. I 28.3/c: B 239
- 4157 Bismuth [with bibliography]; by H. M. Callaway. 1960. [2]+7 p. 4° [Preprinted from Bulletin 585, Mineral facts and problems, 1960 edition.] * Paper, 10c. I 28.3/c: B 542
- 4158 Boron [with bibliography]; by Henry E. Stipp. [1960.] [2]+8 p. 4° [Preprint from Bulletin 585, Mineral facts and problems, 1960 edition.] * Paper, 10c. I 28.3/c: B 645
- Bulletin. ● Item 636
- 4159 581. Index of selected gasification patents: 1, United States patents; compiled by Simon Klosky. 1960. [2]+265 p. il. 4° * Paper, \$1.25. I 28.3: 581/pt.1
L.C. card 60-60537
- 4160 Cadmium [with bibliography]; by Arnold M. Lansche. [1960.] [2]+7 p. il. 4° [Preprinted from Bulletin 585, Mineral facts and problems, 1960 edition.] * Paper, 10c. I 28.3/c: C 114
- 4161 Chromium [with bibliography]; by Wilmer McInnis. [1960.] [2]+15 p. il. 4° [Preprinted from Bulletin 585, Mineral facts and problems, 1960 edition.] * Paper, 15c. I 28.3/c: C 468
- 4162 Columbium [with bibliography]; by William R. Barton. [1960.] [2]+8+[1] p. 4° [Preprinted from Bulletin 585, Mineral facts and problems, 1960 edition.] * Paper, 10c. I 28.3/c: C 723
- 4163 Feldspar [with bibliography]; by Taber de Polo. [1960.] [2]+7 p. 4° [Preprinted from Bulletin 585, Mineral facts and problems, 1960 edition.] * Paper, 10c. I 28.3/c: F 333
- 4164 Gallium [with bibliography]; by Donald E. Eilertsen. [1960.] [2]+4 p. 4° [Preprinted from Bulletin 585, Mineral facts and problems, 1960 edition.] * Paper, 5c. I 28.3/c: G 137

*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,
Unless Otherwise Indicated

GOVERNMENT PUBLICATIONS

- 4165 Garnet [with bibliography]; by Henry P. Chandler. [1960.] [2]+4 p. 4° [Preprinted from Bulletin 585, Mineral facts and problems, 1960 edition.] * Paper, 5c. I 28.3/c: G 187
- 4166 Gem stones [with bibliography] by John W. Hartwell. [1960.] [2]+16 p. il 4° [Preprinted from Bulletin 585, Mineral facts and problems, 1960 edition.] * Paper, 15c. I 28.3/c: G 284
- [Health and safety statistics] H.S.S. (series). (Mineral industry surveys.) [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 4167 478. Work injury and employment data for mineral-extractive industries, 1957-58; [prepared by staff of Branch of Accident Analysis]. [1959.] 18 p. 4° I 28.26: 478
- 4168 Indium [with bibliography]; by Donald E. Ellertsen. [1960.] [2]+4 p. 4° [Preprinted from Bulletin 585, Mineral facts and problems, 1960 edition.] * Paper, 5c. I 28.3/c: In 2
- Information circulars. I 28.27: (nos.)
- 4169 7922. Uranium-mining practices and costs at 10 Salt Wash lease operations of Union Carbide Nuclear Co.; by W. L. Dare. 1959. [2]+ii+71 p. il. map 4° * Paper, 60c. ● Item 637-A
- 4170 7926. Placer mining in Alaska, methods and costs at operations using hydraulic and mechanical excavation equipment with nonfloating washing plants; by Bruce I. Thomas [and others]. 1959. iv+34 p. il. 4° * Paper, 30c. ● Item 637-A
- 4171 7940. Petroleum and natural gas research, Bureau of Mines, fiscal years 1954, 1955, and 1956; by A. J. Kraemer. 1959. [2]+v+79 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa. L.C. card 60-60550
- 4172 7948. Coal chemicals for world markets; by Joseph A. DeCarlo, Harry Perry, and Eugene T. Sheridan. 1960. v+44 p. il. 4° * Paper, 35c. ● Item 637-A L.C. card 60-60548
- 4173 Iodine [with bibliography]; by Henry E. Stipp. [1960.] [2]+6 p. 4° [Preprinted from Bulletin 585, Mineral facts and problems, 1960 edition.] * Paper, 5c. I 28.3/c: Io 2
- 4174 Lithium [with bibliography]; by Albert E. Schreck. [1960.] [2]+7 p. 4° [Preprinted from Bulletin 585, Mineral facts and problems, 1960 edition.] * Paper, 10c. I 28.3/c: L 713
- 4175 Magnesium and magnesium compounds [with bibliography]; by H. B. Comstock. [1960.] [2]+12 p. 4° [Preprinted from Bulletin 585, Mineral facts and problems, 1960 edition.] * Paper, 10c. I 28.3/c: M 274
- Mineral market report MMS (series). (Mineral industry surveys.) [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 4176 3024. Fluorspar in 1959 (preliminary); [prepared by Robert B. McDougal and James M. Foley.] Feb. 4, 1960. 1 p. 4° I 28.28: 3024
- Report of Investigations. I 28.23: (nos.)
- 4177 5516. Tungsten deposits of Yuma, Maricopa, Pinal, and Graham Counties, Ariz.; by V. B. Dale. 1959. [2]+iii+68 p. il. 4° * Paper, 45c. ● Item 637-A
- 4178 5542. Irreversible changes in response of minerals to electrostatic separation after heating [with list of references]; by Foster Fraas. 1959. [2]+ii+26 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 4179 5543. Electrolytic method for separating nickel and cobalt [with bibliography]; by M. J. Ferrante and M. O. Butler. 1959. [2]+ii+23 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 4180 5544. Extraction of yttrium and rare-earth elements from Arizona euxenite concentrate [with bibliography]; by Van E. Shaw. 1959. [3]+9 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 4181 5545. Bureau of Mines gas-combustion retort for oil shale, study of effects of process variables; by Raymond O. Dannenberg and Arthur Matzick. [1960.] [2]+iii+73 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 4182 5546. Effect of common impurities on hardness of electrolytically refined titanium metal; by F. P. Haver and D. H. Baker, jr. 1959. [3]+7 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 4183 5547. Economic aspects of producing pipeline gas, using Lurgi generators for gasifying bituminous char; by Sidney Katell, John H. Faber, and Marc T. Constantine. 1959. [3]+11 p. il. [Processed.] † Mines Bureau, Pittsburgh, Pa.

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,
Unless Otherwise Indicated

MARCH 1960

- 4184 5549. Metallurgical laboratory data on reduction and refining of ceric oxide and cerous fluoride to cerium ingot [with bibliography]; by E. Morrice [and others]. [1960.] [2]+ii+36 p. il. 4° [Processed. Errata, 1 p., was issued also.] † Mines Bureau, Pittsburgh, Pa.
- 4185 5553. Refractory-clay deposits of Colorado [with bibliography]; by Joel N. Van Sant. 1959. vi+156 p. il., 3 pl. 15 maps, 4° * Paper, \$2.75 ● Item 637-A
- 4186 5554. Electrowinning tungsten and associated molybdenum from scheelite; by J. B. Zadra and J. M. Gomes. 1959. [2]+iii+23 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 4187 5557. Chemical analysis of calcined kyanite from Kenya, East Africa [with bibliography]; by H. R. Shell and G. W. Martin. 1959. [3]+9 p. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
- 4188 Tin [with bibliography]; by James W. Pennington. 1960. [2]+10 p. 4° [Preprinted from Bulletin 585, Mineral facts and problems, 1960 edition.] * Paper, 10c. I 28.3/c: T 49
- 4189 Zirconium [with bibliography]; by F. W. Wessel. [1960.] [2]+8 p. 4° [Preprinted from Bulletin 585, Mineral facts and problems, 1960 edition.] * Paper, 10c. I 28.3/c: Z 68

MISSOURI BASIN INTER-AGENCY COMMITTEE

- 4190 Minutes of 110th meeting of Missouri Basin Inter-Agency Committee, Dec. 17, 1959, Atchison, Kan., [prepared by E. F. Hower]. [1960.] [80] p. il. 4° [Processed. Addendum [4] p. was issued also.] ‡ L.C. card 57-33283 Y 3.M 69: 2M 66/959-6

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

- 4191 Address by T. Keith Glennan administrator, National Aeronautics and Space Administration, Worcester, Mass., Feb. 15, 1960. [1960.] 17 leaves, 4° [Processed.] † NAS 1.11: G 48/15
- 4192 Aeronautical dictionary [with bibliography]; by Frank Davis Adams. 1959. vii+199 p. il. * Cloth, \$1.75. ● Item 830-B L.C. card 60-60459 NAS 1.8: Ae 8
- NACA research memorandum RM (series). (National Advisory Committee for Aeronautics.) [Processed.] † Y 3.N 21/5: 15/(letter-nos.)
- 4193 A53H12. Analysis of tracking performances of 2 straight-wing and 2 swept-wing fighter airplanes with fixed sights in standardized test maneuver [with list of references]; by George A. Rathert, jr., Burnett L. Gadeberg. Washington, Oct. 22, 1953. cover title, [2]+71 p.+ [3] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4194 A54K16. Tracking performance of swept-wing fighter with disturbed reticle lead-computing sight [with list of references]; by Burnett L. Gadeberg and George A. Rathert, jr. Washington, Feb. 15, 1955. cover title, 36 p.+ [2] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4195 A56G06. Experimental investigation at Mach numbers from 2.1 to 3.0 of circular-internal-contraction inlets with translating centerbodies [with list of references]; by Emmet A. Mossman and Frank A. Pfyl. Washington, Oct. 31, 1956. cover title, 26 p.+ [2] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4196 E50G13. Altitude performance characteristics of tail-pipe burner with converging conical burner section on J47 turbojet engine [with list of references]; by William R. Prince and John E. McAulay. Washington, Dec. 19, 1950. cover title, 38+ [2] p. il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4197 E52G22. Altitude performance characteristics of J47-25 turbojet engine, data presentation [with list of references]; by Paul E. Renas and Emmert T. Jansen. Washington, Sept. 29, 1953. cover title, 33+ [4] p. il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4198 E52G30. Investigation of thrust augmentation using water-alcohol injection on 5200-pound-thrust axial-flow-type turbojet engine at static sea-level conditions [with list of references]; by David S. Boman and William E. Mallett. Washington, Sept. 4, 1952. cover title, 31 + [4] p. il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]

*For Sale by Superintendent of Documents
 ΦFor Sale by OTS, Commerce Dept.
 ●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,
 Unless Otherwise Indicated

GOVERNMENT PUBLICATIONS

NACA research memorandum RM (series)—Continued

- 4199 E52H12. Performance characteristics of 1 convergent-divergent nozzles [with list of references] by H. George Krull and Fred W. Steffen. Washington, Sept. 29, 1952. cover title, 29+[4] p. il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4200 E52H18. Matched performance characteristics of 16-stage axial-flow compressor and 3-stage turbine [with list of references]; by John J. Rebeske, jr., and James F. Dugan, jr. Washington, Apr. 28, 1953. cover title, 24+[4] p. il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4201 E53H14. Free-jet investigation of 20-inch ram-jet combustor utilizing high-heat-release pilot burner [with list of references]; by James G. Henzel, jr., and Carl B. Wentworth. Washington, Oct. 16, 1953. cover title, 35+[4] p. il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4202 E54G12. Altitude investigation of 20-inch-diameter ram-jet engine with annular-piloted combustor [with list of references]; by James G. Henzel, jr., and Arthur M. Trout. Washington, Aug. 27, 1954. cover title, 26 p.+[2] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4203 E54G22. Altitude-wind-tunnel investigation of several afterburner configurations having moderately high burner-inlet velocities [with list of references]; by F. W. Schulze, H. E. Bloomer, and R. R. Miller. Washington, Nov. 17, 1954. cover title, 47 p.+[2] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4204 E54G30. Investigation of turbojet engine performance at speeds and gas temperatures above rated using turbine-blade external water-spray cooling from stationary injection orifices [with list of references]; by John C. Freche and Roy A. McKinnon. Washington, Oct. 11, 1954. cover title, 31 p.+[2] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4205 E54H10. Preliminary report of experimental investigation of ram-jet controls and engine dynamics [with list of references]; by G. Vasu, F. A. Wilcox, and S. C. Himmel. Washington, Oct. 25, 1954. cover title, 70+[4] p. il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4206 E54H24. Experimental investigation of acceleration characteristics of turbojet engine including regions of surge and stall for control applications [with list of references]; by Paul M. Stiglic, Ross D. Schmidt, and Gene J. Delio. Washington, Dec. 20, 1954. cover title, 32 p.+[2] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4207 E55G19. Interaction of jet and flat plate located in airstream [with list of references]; by Gerald W. Englert, Joseph F. Wasserbauer and Paul Whalen. Washington, Sept. 8, 1955. cover title, 26 p.+[2] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4208 E55H16a. Effect of centerbody boundary-layer removal near throat of 3 conical nose inlets at Mach 1.6 to 2.0 [with list of references]; by Emil J. Kremzier and George A. Wise. Washington, Nov. 15, 1955. cover title, 18 p.+[2] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4209 E55H17. Effect of reduced stator-blade trailing-edge thickness on over-all performance of transonic turbine [with list of references]; by Warren J. Whitney, Warner L. Stewart, and Robert Y. Wong. Washington, Nov. 1, 1955. cover title, 14 p.+[2] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4210 E55H31. Performance and component frontal areas of hypothetical 2-spool turbojet engine for 3 modes of operation [with list of references]; by James F. Dugan, jr. Washington, Dec. 19, 1955. cover title, 47 p.+[3] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4211 E56G13a. Development of flow distortions in full-scale nacelle inlet at Mach numbers 0.63 and 1.6 to 2.0 [with list of references]; by Thomas G. Piercy and Bruce G. Chieffo. Washington, Oct. 22, 1956. cover title, 67 p.+[2] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4212 E57G16. Investigation of continuous normal-shock positioning control for translating-spike supersonic inlet in combination with J34 turbojet engine [with list of references]; by Fred A. Wilcox. Washington, Oct. 2, 1957. [No longer confidential. Classification changed Dec. 1, 1959.]
- 4213 E57G25. Structural design and engine evaluation of air-cooled turbine blade composed of corrugations and semistrut for operation at tip speed of 1200 feet per second [with list of references]; by Richard H. Kemp, Andre J. Meyer, jr., and William C. Morgan. Washington, Oct. 8, 1957. cover title, 38 p.+[2] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,
Unless Otherwise Indicated

MARCH 1960

- 4214 E57G25a. Preliminary investigation of shield to improve angle-of-attack performance of nacelle-type inlet [with list of references]; by Milton A. Beheim and Thomas G. Piercy. Washington, Oct. 2, 1957. cover title, 28 + [1] p. + [3] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4215 E57H28. Experimental results of investigation of 2 methods of inflight thrust measurement applicable to afterburning turbojet engines with ejectors [with list of references]; by Harry E. Bloomer. Washington, May 2, 1958. cover title, 36 + [4] p. il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4216 H55G25. Behavior of Bell X-1A research airplane during exploratory flights at Mach numbers near 2.0 and at extreme altitudes [with list of references]; by Hubert M. Drake and Wendell H. Stillwell. Washington, Sept. 1, 1955. cover title, 25 p. il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4217 H56H03. Dynamic longitudinal stability characteristics of swept-wing fighter-type airplane at Mach numbers between 0.36 and 1.45 [with list of references]; by Chester H. Wolowicz. Washington, Apr. 1, 1957. cover title, 28 p. + [2] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4218 H57G09. Effects of jet exhausts on flight-determined longitudinal and lateral dynamic stability characteristics of Douglas D-558-II research airplane [with list of references]; by Chester H. Wolowicz and Herman A. Redress. Washington, Aug. 23, 1957. cover title, 52 + [6] p. il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4219 L54G22. Effect of yaw and angle of attack on pressure recovery and mass-flow characteristics of rectangular supersonic scoop inlet at Mach number of 2.71 [with list of references]; by Raymond J. Comenzo and Ernest A. Mackley. Washington, Sept. 10, 1959. cover title, 20 + [4] p. il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4220 L54G23b. Effects of wing incidence on aerodynamic loading characteristics of sweptback wing-body combination at transonic speeds [with list of references]; by Harold L. Robinson. Washington, Oct. 12, 1954. [No longer confidential. Classification changed Dec. 1, 1959.]
- 4221 L54H16a. Effect of change in airfoil section on hinge-moment characteristics of half-delta tip control with 60° sweep angle at Mach number of 6.9 [with list of references]; by David E. Fetterman and Herbert W. Ridyard. Washington, Oct. 15, 1954. cover title, 14 p. + [2] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4222 L54H31. Summary of low-lift drag and longitudinal trim characteristics of 2 versions of interceptor-type airplane as determined from flight tests of rocket-powered models at Mach numbers between 0.75 and 1.78 [with list of references]; by Willard S. Blanchard, jr. Washington, Nov. 26, 1954. cover title, 34 + [6] p. il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4223 L55G06. Simulator studies of simple homing system [with list of references]; by Anthony L. Passera and H. Douglas Garner. Washington, Oct. 6, 1955. cover title, 36 p. + [3] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4224 L55G18. Theoretical analysis of longitudinal behavior of automatically controlled supersonic interceptor during attack phase against maneuvering and non-maneuvering targets [with list of references]; by C. H. Woodling and Ordway B. Gates, jr. Washington, Oct. 3, 1955. cover title, 43 p. + [2] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4225 L55G29. Flight investigation at supersonic Mach numbers of automatic acceleration control missile in which rate damping is obtained from linear accelerometer placed ahead of missile center of gravity [with list of references]; by Ernest C. Seaberg, Royce H. Sproull, and H. J. E. Reid, jr. Washington, Nov. 8, 1955. cover title, 34 + [6] p. il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4226 L55H15. Investigation of adaptation of transonic slotted tunnel to supersonic operation by enclosing slots with fairings [with list of references]; by Clarence W. Matthews. Washington, Oct. 6, 1955. cover title, 18 p. + [2] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4227 L55H30. Transonic investigation of aerodynamic characteristics of swept-wing fighter-airplane model with leading-edge droop in combination with outboard chord-extensions and notches [with list of references]; by Charles F. Whitcomb and Harry T. Norton, jr. Washington, Mar. 19, 1956. cover title, 30 + [6] p. il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4228 L55I08. High-speed cascade tests of NACA 65-(12A₁₀)10 and NACA 65-(12A_{15b})10 compressor blade sections [with list of references]; by James C. Dunavant [and others]. Washington, Dec. 21, 1955. cover title, 167 p. + [2] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]

*For Sale by Superintendent of Documents

⌘For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,
Unless Otherwise Indicated

Page 67

GOVERNMENT PUBLICATIONS

NACA research memorandum RM (series)—Continued

- 4229 L55I19. Wind-tunnel investigation of damping in roll of Bell X-1A research airplane and its components at supersonic speeds [with list of references]; by Russell W. McDearmon and Frank L. Clark. Washington, Jan. 10, 1956. cover title, 26 p.+[3] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4230 L56E21. Flight investigation of factors affecting pilots' ability to utilize radar-scope display of steering information [with list of references]; by Stanley Faber, Donald C. Cheatham, and Robert A. Champine. Washington Nov. 23, 1956. cover title, 21 p.+[2] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4231 L56G12. Additional results of investigation at transonic speeds to determine effects of heated propulsive jet on drag characteristics of series of related afterbodies [with list of references]; by Beverly Z. Henry, Jr., and Maurice S. Cahn. Washington, Sept. 24, 1956. cover title, 29 p.+[2] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4232 L56G27. Experimental and theoretical studies of interference effects on damping in roll of Bell X-1A research airplane at supersonic speeds (including canopy shape effects) [with list of references]; by Russell W. McDearmon and William B. Boatright. Washington, Oct. 15, 1956. cover title, 35 p.+[2] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4233 L56H01. Aerodynamic and hydrodynamic characteristics of deck-inlet multijet water-based-aircraft configuration designed for supersonic flight [with list of references]; by Ralph P. Bielat, Claude W. Coffee, Jr., and William W. Petynia. Washington, Dec. 5, 1956. cover title, 51+[6] p. il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4234 L56H22. Pressure distributions on 4 canopy-fuselage configurations at transonic speeds [with list of references]; by Elden S. Cornette. Washington, Dec. 5, 1956. cover title, 166 p.+[2] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4235 L56H28a. Wind-tunnel investigation of development of lift on wings in accelerated longitudinal motion [with list of references]; by Thomas R. Turner. Washington, Nov. 2, 1956. cover title, 16 p.+[2] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4236 L57F11. Exploratory investigation of transpiration cooling of 40° double wedge using nitrogen and helium as coolants at stagnation temperatures of 1,295° to 2,910° F. [with list of references]; by Bernard Rashis. Washington, Aug. 1, 1957. cover title, 18 p.+[2] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4237 L57G03. Effect of full-span trailing-edge elevons on transonic longitudinal aerodynamic characteristics of wing-body combination having 3-percent-thick triangular wing with 60° leading-edge sweep [with list of references]; by Chris C. Critzos and Willard E. Foss, jr. Washington, Sept. 19, 1957. cover title, 29 p.+[3] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4238 L57G05. Aerodynamic and hydrodynamic characteristics of proposed supersonic multijet water-based hydro-ski aircraft with variable-incidence wing [with list of references]; by William W. Petynia, Dennis F. Hasson, and Stanley H. Spooner. Washington, Oct. 23, 1957. cover title, 58+[6] p. il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4239 L57G08a. Wind-tunnel investigation of effect of aspect ratio and chordwise location on effectiveness of spoiler-slot-deflector controls on thin untapered wings at transonic speeds [with list of references]; by Alexander D. Hammond and Jarrett K. Huffman. Washington, Sept. 19, 1957. cover title, 58 p.+[2] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4240 L57G09a. Investigation at transonic speeds of loading over 30° sweptback wing of aspect ratio 3, taper ratio 0.2, and NACA 65A004 airfoil section mounted on body [with list of references]; by Donald D. Arabian. Washington, Sept. 26, 1957. cover title, 79 p.+[2] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4241 L57G10. Comparison of low-lift drag at Mach numbers from 0.74 to 1.37 of rocket-boosted models having externally braced wings and cantilever wings [with list of references]; by Waldo L. Dickens and Earl C. Hastings, jr. Washington, Sept. 25, 1957. cover title, 22 p.+[2] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4242 L57G10a. Experimental determination of damping in pitch of swept and delta wings at supersonic Mach numbers [with list of references]; by John A. Moore. Washington, Sept. 19, 1957, cover title, 23+[4] p. il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MARCH 1960

- 4243 L57G11. Free-flight investigation of jet effect on low-lift drag and longitudinal trim of supersonic interceptor-type airplane configuration with overhanging tail boom at Mach numbers from 1.09 to 1.34 [with list of references]; by Willard S. Blanchard, jr. Washington, Sept. 19, 1957. cover title, 24 p.+[2] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4244 L57G16. Effect of ground proximity on aerodynamic characteristics of 2 horizontal-altitude jet vertical-take-off-and-landing airplane models [with list of references]; by William A. Newson, jr. Washington, Sept. 12, 1957. cover title, 20+[4] p. il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4245 L57G19. Pressure measurements at transonic and low supersonic speeds on thin conical cambered low-aspect-ratio delta wing in combination with basic and indented bodies [with list of references]; by John P. Mugler, jr. Washington, Sept. 25, 1957. cover title, 79 p.+[2] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4246 L57G22. Wind-tunnel investigation of static lateral and longitudinal stability characteristics of $\frac{1}{62}$ -scale model of X-1E airplane at combined angles of attack and sideslip at supersonic speeds [with list of references]; by Arthur Henderson, jr. Washington, Sept. 19, 1957. cover title, 26 p.+[2] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4247 L57G25. Lateral stability investigation at Mach numbers from 0.8 to 1.7 of 2 rocket-boosted models of airplane configuration with 45° swept wing and low horizontal tail [with list of references]; by John C. McFall, jr., Jesse L. Mitchell, and A. James Vitale. Washington, Sept. 30, 1957. cover title, 38 p.+[3] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4248 L57H05. Two-dimensional cascade tests of NACA 65-(C₁₀A₁₀)10 blade sections at typical compressor hub conditions for speeds up to choking [with list of references]; by James C. Emery and James C. Dunavant. Washington, Oct. 23, 1957. cover title, 120 p.+[2] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4249 L57J07a. Investigation of tantalum in 3,800° F supersonic airstream [with list of references]; by Otto F. Trout, jr., and Jerry L. Modisette. Washington, Jan. 9, 1956. cover title, 13 p.+[2] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4250 L58A02. Two-dimensional cascade investigation at Mach numbers up to 1.0 of NACA 65-series blade sections at conditions typical of compressor tips [with list of references]; by James C. Dunavant and James C. Emery. Washington, Mar. 17, 1958. cover title, 185 p.+[2] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4251 L58D18. Aerodynamic characteristics of several jet-spoiler controls on 45° sweptback wing at Mach numbers of 1.61 and 2.01 [with list of references]; by Douglas R. Lord. Washington, June 24, 1958. cover title, 93 p.+[2] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]
- 4252 L58E22. Qualitative measurements of effective heats of ablation of several materials in supersonic air jets at stagnation temperatures up to 11,000° F [with list of references]; by Bernard Rashis, William G. Witte, and Russell N. Hopko. Washington, July 7, 1958. cover title, 25 p.+[3] leaves, il. 4° [No longer confidential. Classification changed Dec. 1, 1959.]

NASA memorandum. [Processed.]

- 4253 1-19-59L. Trajectory control for vehicles entering earth's atmosphere at small flight-path angles [with list of references]; by John M. Eggleston and John W. Young. Washington, Feb. 1959. cover title, 64+[4] p. il. 4° [No longer confidential. Classification changed Dec. 1, 1959.] NAS 1.10: 1-19-59 L

NASA technical notes. [Processed.]

NAS 1.14: D-(nos.)

- 4254 D-99. Principles of design of dynamically similar models for large propellant tanks [with list of references]; by Paul E. Sandorff. Jan. 1960. cover title, 30 p.+[2] leaves, il. 4° Φ Paper, 75c.
- 4255 D-116. Aerodynamic damping at Mach numbers of 1.3 and 1.6 of control surface on 2-dimensional wing by free-oscillation method [with list of references]; by W. J. Tuovila and Robert W. Hess. Feb. 1960. cover title, 21 p.+[3] leaves il. 4° [Supersedes declassified NACA Research memorandum L56A26a, 1956.] Φ Paper, 75c.
- 4256 D-142. Method for calculating aerodynamic force due to arbitrary, time-dependent downwash for class of thin, flexible wings at supersonic speeds [with list of references]; by Robert W. Warner and Barbara B. Packard. Feb. 1960. cover title, [1]+64 p.+[2] leaves, il. 4° Φ Paper, \$1.75.
- 4257 D-143. Effects of flight simulator motion on pilots' performance of tracking tasks [with list of references]; by Joseph G. Douvillier, jr. [and others]. Feb. 1960. cover title, 34 p.+[3] leaves, il. 4° Φ Paper, \$1.00.

*For Sale by Superintendent of Documents

Φ For Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,
Unless Otherwise Indicated

GOVERNMENT PUBLICATIONS

NASA technical notes—Continued

- 4258 D-164. Radar test target system [with list of references]; by James T. Rose and R. Donald Smith. Jan. 1960. cover title, 53 p.+[3] leaves, il. 4° Φ Paper, \$1.50.
- 4259 D-180. Hydrodynamic characteristics of planing surface with convex longitudinal curvature and angle of dead rise of 20° [with list of references]; by Elmo J. Mottard. Jan. 1960. cover title, 28+[2] p. il. 4° Φ Paper, 75c.
- 4260 D-187. Experimental investigation of aspect-ratio-1 supercavitating hydrofoils at speeds up to 185 feet per second [with list of references]; by Kenneth W. Christopher and Virgil E. Johnson, jr. Jan. 1960. cover title, 52+[4] p. il. 4° Φ Paper, \$1.50.
- 4261 D-188. Static stability and separation characteristics of 2-stage rocket configuration at Mach numbers from 1.57 to 4.50; by Kenneth L. Turner, David S. Shaw, and Laurence W. Enderson, jr. Jan. 1960. cover title, 35 p.+[2] leaves, il. 4° Φ Paper, \$1.00.
- 4262 D-189. Static-stability measurements of stand-on type helicopter with rigid blades, including comparison with theory [with list of references]; by George E. Sweet. Feb. 1960. cover title, 50 p.+[2] leaves, il. 4° Φ Paper, \$1.25.
- 4263 D-190. Exploratory investigation of several coated and uncoated metal, refractory, and graphite models in 3,800° F stagnation temperature air jet [with list of references]; by Otto F. Trout, jr. Feb. 1960. cover title, 73 p.+[3] leaves, il. 4° Φ Paper, \$2.00.
- 4264 D-191. Study of guidance of space vehicle returning to braking ellipse about earth [with list of references]; by Jack A. White. Jan. 1960. cover title, 65+[2] p. il. 4° Φ Paper, \$1.75.
- 4265 D-192. Summary of rawinsonde measurements of temperatures, pressure heights, and winds above 50,000 feet along flight-test range in southwestern United States [with list of references]; by Terry J. Larson and Harold P. Washington. Jan. 1960. cover title, 80 p.+[2] leaves, il. 4° Φ Paper, \$2.00.
- 4266 D-194. Correlation formulas and tables of density and some transport properties of equilibrium dissociating air for use in solutions of boundary-layer equations [with list of references]; by Nathaniel B. Cohen. Feb. 1960. cover title, 37 p.+[2] leaves, il. 4° Φ Paper, \$1.00.
- 4267 D-200. Experimental investigation in altitude test facility of burning of excess combustibles in rocket engine exhaust [with list of references]; by Harry E. Bloomer, Paul E. Renas, and Robert J. Antl. Jan. 1960. cover title, 25 p.+[3] leaves, il. 4° Φ Paper, 75c.
- 4268 D-205. Free-flight investigation at Mach numbers between 0.5 and 1.7 of zero-lift rolling effectiveness and drag of various surface, spoiler, and jet controls on 80° delta-wing missile [with list of references]; by Eugene D. Schult. Feb. 1960. cover title, 47 p.+[3] leaves, il. 4° [Supersedes recently declassified NACA Research memorandum L56H29, 1956.] Φ Paper, \$1.25.
- 4269 D-209. Rolling moment due to sideslip of swept wings at subsonic and transonic speeds [with list of references]; by Edward C. Polhamus and William C. Sleeman, jr. Feb. 1960. cover title, 81 p.+[3] leaves, il. 4° [Supersedes NACA research memorandum L54L01, 1955.] Φ Paper, \$2.25.
- 4270 D-213. Dynamic model investigation of landing-gear configuration consisting of single main skid and nose wheel [with list of references]; by Stanley Faber. Feb. 1960. cover title, 14 p.+[2] leaves, il. 4° Φ Paper, 50c.
- 4271 D-215. Vertical-tail loads measured in flight on 4 airplane configurations at transonic and supersonic speeds [with list of references]; by Robert D. Reed. Feb. 1960. cover title, 31 p.+[2] leaves, il. 4° Φ Paper, \$1.00.
- 4272 D-216. Aerodynamic-heating obtained from free-flight tests between Mach numbers of 1 and 5 [with list of references]; by Charles B. Rumsey, Robert O. Piland, and Russel N. Hopko. Jan. 1960. cover title, 21+[4] p. il. 4° [Supersedes declassified NACA memorandum L55A14a, 1955.] Φ Paper, 75c.
- 4273 D-217. Low-speed investigation of static longitudinal and lateral stability characteristics of airplane configuration with highly tapered wing and with several body and tail arrangements [with list of references]; by Paul G. Fournier. Jan. 1960. cover title, 46+[6] p. il. 4° [Supersedes NACA research memorandum L57A08, 1957.] Φ Paper, \$1.25.
- 4274 D-220. Brief investigation of hydro-ski stabilized hydrofoil system on model of twin-engine amphibian [with list of references]; by Sandy M. Stubbs and Edward L. Hoffman. Feb. 1960. cover title, 21+[4] p. il. 4° Φ Paper, 75c.
- 4275 D-239. Tension, compression, and fatigue properties of several SAE 52100 and tool steels used for ball bearings [with list of references]; by G. Sachs, R. Sell, and V. Weiss. Feb. 1960. cover title, 48 p.+[3] leaves, il. 4° Φ Paper, \$1.25.
- 4276 D-246. Experimental investigation to determine effect of speed-brake position on longitudinal stability and trim of swept-wing fighter airplane [with list of references]; by Robert T. Taylor. Feb. 1960. cover title, 46 p.+[2] leaves, il. 4° Φ Paper, \$1.25.

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

Mailing Address for All Agencies Listed Is Washington 25, D.C.,
 Unless Otherwise Indicated

MARCH 1960

- 4277 D-247. Experimental investigation of mixing of Mach number 3.95 stream in presence of wall [with list of references]; by Marian Visich, jr., and Paul A. Libby. Feb. 1960. cover title, 47 p.+[2] leaves, il. 4° Φ Paper, \$1.25.
- 4278 D-255. Requirements of trajectory corrective impulses during approach phase of interplanetary mission [with list of references]; by Alan L. Friedlander and David P. Harry, III Jan. 1960. cover title, 53 p.+[2] leaves, il. 4° Φ Paper, \$1.50.
- 4279 D-260. Continued study of advanced-temperature nickel-base alloys to investigate vanadium additives [with list of references]; by John C. Freche, Thomas J. Riley and William J. Waters. Feb. 1960. cover title, 34 p.+[2] leaves, il. 4° Φ Paper, \$1.00.
- 4280 D-306. Simplified study on nonequilibrium Couette and boundary-layer flows with air injection [with list of references]; by Paul M. Chung. Feb. 1960. cover title, 69 p.+[2] leaves, il. 4° Φ Paper, \$1.75.
- 4281 D-307. High-velocity gun employing shock-compressed light gas [with list of references]; by Carlton Bioletti and Bernard E. Cunningham. Feb. 1960. cover title, 19 p.+[2] leaves, il. 4° Φ Paper, 50c.
- 4282 Statement by Arnold W. Frutkin, director, Office of International Programs, before members of Inter-American Defense Board, Washington, D.C., Feb. 16, 1960. [1960.] 17 leaves, 4° (NASA release no. 60-124.) [Processed.] \dagger
NAS 1.11:F 94
- Technical report R (series), 1959. * Paper, \$10.00 a yr., \$3.00 additional for foreign mailing; single copies vary in price. \bullet Item 830-D
NAS 1.12:(nos.)
- 4283 7. Errata [Turbulent boundary layer on yawed cone in supersonic stream], by Willis H. Braun. Jan. 11, 1960. 1 p. oblong 32° [Processed.] \dagger
- 4284 9. Theoretical study of stagnation-point ablation [with list of references]; by Leonard Roberts. [1960.] cover title, [2] leaves+1+11 p. il. 4° [Supersedes NACA Technical note 4392, 1958.] * Paper, 30c.
- 4285 10. Stagnation-point shielding by melting and vaporization [with list of references]; by Leonard Roberts. [1960.] cover title, [2] leaves+1+24 p. il. 4° * Paper, 40c.
- 4286 30. Local instability of elements of truss-core sandwich plate [with list of references]; by Melvin S. Anderson [1960.] cover title, [2] leaves+1+13 p. il. 4° [Supersedes NACA Technical note 4292, 1958.] * Paper, 20c.
- 4287 31. Analysis of turbulent flow and heat transfer in noncircular passages [with list of references]; by Robert G. Deissler and Maynard F. Taylor. [1960.] cover title, 1+18 p.+[2] leaves, il. 4° [Supersedes NACA technical note 4384, 1958.] * Paper, 30c.
- 4288 37. Boundary-layer stability diagrams for electrically conducting fluids in presence of magnetic field [with list of references]; by Vernon J. Rossow. [1960.] cover title, 1+16 p.+[2] leaves, il. 4° [Supersedes NACA technical note 4282, 1958.] * Paper, 30c.

NATIONAL BUREAU OF STANDARDS, Commerce Dept.

Circular.

- 4289 460. Supplementary list of publications of National Bureau of Standards, July 1, 1957-Dec. 31, 1959. [1960.] cover title, iii-viii+21 p. 4° [Processed. To accompany NBS circular 460 and its printed supplement July 1, 1947-June 30, 1957.] \dagger \bullet Item 242
L.C. card 48-47112 C 13.4: 460/supp.-18
- 4290 Cryogenic materials data handbook. [1960.] 1 p. 36 p. of pl. 4° (Cryogenic Engineering Laboratory, Boulder, Colo.) [Processed. Prepared under sponsorship of Air Force Ballistic Missile Division, contract AF 04(647)-59-3.] Φ Paper, \$1.00 (PB 161093-2). C 13.6/2: C 88/no.2
- Miscellaneous publications. C 13.10:(nos.)
- 4291 228. Report of 44th National Conference on Weights and Measures 1959, sponsored by National Bureau of Standards, attended by officials from various States, counties, and cities, and representatives from U.S. Government, industry, and consumer organizations, Washington, D.C., June 8-12, 1959. Dec. 18, 1959. vi+144 p. il. 1 pl. * Paper, 65c. \bullet Item 247
L.C. card 14-10563
- 4292 229. See, below, Research highlights of National Bureau of Standards, annual report, fiscal year 1959.
- 4293 Research highlights of National Bureau of Standards, annual report, fiscal year 1959; Dec. 1959. [1960.] vi+169 p. il. (Miscellaneous publication 229.) * Paper, 55c. \bullet Item 238
L.C. card 6-23979 C 13.1: 959

*For Sale by Superintendent of Documents

Φ For Sale by OTS, Commerce Dept.

\bullet Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,
Unless Otherwise Indicated

GOVERNMENT PUBLICATIONS

Technical note.

- 4294 33. Distribution of incoming lettermail at Baltimore, Md., city post office [with list of references; by] Bernard M. Levin and Arthur E. Newman. Oct. 1959. [1]+vi+114 p. il. 4° [Processed.] * Paper, \$2.50 (PB 151392).
C 13.46 : 33

NATIONAL INSTITUTES OF HEALTH, Health, Education, and Welfare Dept.

- 4295 Healthy volunteers help scientists conquer disease. [1959.] 15+[2] p. il. 4° (PHS publication 714.) * Paper, 15c. ● Item 507 FS 2.22: V 88
- 4296 Public Health Service regulations, pt. 73, Pertaining to Federal control of sale, barter, or exchange of biologic products. [Revised June 1958.] [1958.] [33] p. 4° ([Public Health Service publication 437, Division of Biologics Standards.]) [Formerly titled Regulations of biological products. Revises Regulations for sale, barter, or exchange of any virus, therapeutic serum, toxin, antitoxin or analogous products, etc.] ‡
L.C. card 55-63401 FS 2.22: B 52/2/958
- 4297 Research highlights, National Institutes of Health, 1959, items of interest on program developments and research studies conducted and supported by institutes and divisions of NIH as presented to Congress of United States. [1960.] 383 p. 4° ‡ ● Item 507
L.C. card 57-60479 FS 2.22: R 31/5/959
- 4298 Rocky Mountain Laboratory, Hamilton, Mont., brief history of its growth and research activities. [1960.] cover title, 13 p. il. ([Public Health Service publication 688.]) * Paper, 15c. ● Item 507 FS 2.22: R 59
- 4299 Teacher and mental health [with list of references; prepared by National Institute of Mental Health]. [Revised 1959.] [1959.] cover title, 21 p. il. oblong 32° ([Public Health Service publication 385.]) * Paper, 20c. ● Item 507
L.C. card 60-60505 FS 2.22: M 52/14/959

NATIONAL LABOR RELATIONS BOARD

- 4300 Legislative history of Labor-management reporting and disclosure act of 1959; [prepared by Division of Law, Office of General Counsel]. 1959. 2 v., liii+1-967 p. and liii+968-1927 p. 4° [Pages i-ii are duplicated in both volumes.] * Cloth, each volume \$6.00. ● Item 828
L.C. card 60-60460 LR 1.5: L 11/7/v.1,2
- 4301 NLRB, its tools for administrative case-handling, by John H. Fanning, member, National Labor Relations Board, before Administrative Law Section, District of Columbia Bar Association, Feb. 2, 1960, Washington, D.C. [1960.] [1]+12 p. 4° (R-673.) [Processed.] ‡
LR 1.7: F 21/6

NATIONAL LIBRARY OF MEDICINE, Health, Education, and Welfare Dept.

- 4302 Index medicus, formerly Current list of medical literature, v. 1, no. 1 (new series). Jan. 1960. [285] p. 4° [Monthly.] * Paper, \$20.00 a yr., \$5.00 additional for foreign mailing; single copy, \$2.25. ● Item 508-E
FS 2.208/2: 1/1
- 4303 Leptospirosis, bibliography of literature, 1957-59; compiled by Dorothy Bocker. Nov. 1959. [5]+39 p. 4° (Reference Division.) [Processed.] ‡
L.C. card 60-60622 FS 2.209: L 55
- 4304 National Library of Medicine services. [Revised Dec. 1959.] [1960.] cover title, [2]+13 p. narrow 12° ([Public Health Service publication 507.]) ‡ ● Item 508-D FS 2.202: Se 6/959

*For Sale by Superintendent of Documents

‡Distribution Made by Issuing Office

‡Official Use. Not Available

MARCH 1960

NATIONAL MEDIATION BOARD

- 4305 25th annual report of National Mediation Board, including report of National Railroad Adjustment Board, fiscal year 1959. 1959 [published 1960]. vi+95 p. * Paper, 30c. • Item 832
L.C. card 35-26978 NMB 1.1: 959

NATIONAL MUSEUM, Smithsonian Institution

- Proceedings of National Museum. † • Item 922 SI 3.6: 111/(nos.)
- 4306 3422. New American genus of cryptopid centipede, with annotated key to Scolopendromorph genera from America north of Mexico [with list of references]; by Ralph E. Crabill. 1960. v. 111, cover title, p. 1-15, il.
- 4307 3423. Fourth contribution to knowledge of Neotropical platyrhacid millipeds, (Diplopoda, Polydesmida) [with list of literature cited]; by Richard L. Hoffman. 1960. cover title, v. 111, p. 17-31, il.
- 4308 3424. Millipeds from Dominica, British West Indies [with list of literature cited]; by Richard L. Hoffman. [1959, published 1960.] v. 111, cover title, p. 33-41, il.
- 4309 3425. Notes on larvae of 9 genera of Aphodinae in United States (Coleoptera: Scarabaeidae) [with list of references]; by Manohar Lal Jerath. 1960. cover title, v. 111, p. 42-49, il.
- 4310 United States National Museum, annual report for year ended June 30, 1959. [1959.] vi+178 p. il. [Also issued as H. doc. 249, 86th Cong., 2d sess.] † • Item 918
L.C. card 6-6378 SI 3.1: 959

NATIONAL PARK SERVICE, Interior Dept.

Archeological research series.

- 4311 5. Hubbard Site and other tri-wall structures in New Mexico and Colorado [with list of references cited]; by R. Gordon Vivian. 1959. [published 1960]. viii+92 p. il. 4° * Paper, \$1.00. • Item 646-A
L.C. card 60-60597 I 29.59: 5
- 4312 National Capital Parks. [Revised 1959.] [1959.] 32 p. il. * Paper, 15c.
• Item 651 I 29.6: N 21/11/959
L.C. card 49-46851
- 4313 Recreation today and tomorrow, survey of recreation resources of Missouri River Basin. [1959.] iv+135 p. il. 4 pl. 4° [Prepared in co-operation with Missouri Basin Interagency Committee.] * Paper, \$3.00.
• Item 648 I 29.2: R 24/3
L.C. card 60-60564
- 4314 Stones River National Military Park, Tenn. [Revised 1959.] [1959.] [6] p. il. * Paper, 5c. • Item 650 I 29.21: St 7/2/959
- 4315 Through the ages [geologic and geographic features of Washington, D.C. area]. [1959.] [1]+5 p. il. 4° ([National Capital Parks.]) [Processed. Issued with perforations.] † I 29.2: T 41

NATIONAL RAILROAD ADJUSTMENT BOARD

- 4316 Awards 8801-8900, 3d division, interpretations (serial nos. 181, 182), v. 85. Champlin-Shealy Company, Chicago, Ill. [1960.] [1]+918 p. † National Railroad Adjustment Board, Chicago, Ill. (Price upon application).
L.C. card 36-26212 RA 1.9: 85
- 4317 First division v. 138, awards 18861-950, interpretation of award 17930. Champlin-Shealy Company, Chicago, Ill. [1959.] [1]+976 p. † National Railroad Adjustment Board, Chicago, Ill. (Price upon application).
L.C. card 36-2611 RA 1.7: 138

*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

•Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,
Unless Otherwise Indicated

GOVERNMENT PUBLICATIONS

NATIONAL SCIENCE FOUNDATION

- 4318 Federal funds for science: 8, Federal research and development budget, fiscal years 1958, 1959, and 1960. 1959. iii+74 p. il. 4° (NSF-59-40.) * Paper, 45c. ● Item 834-N
L.C. card 53-61515 NS 1.18: 8
- 4319 National Science Foundation, 9th annual report, fiscal year 1959. [1960.] xvii+274 p. il. ([NSF-60-1].) * Paper, \$1.00. ● Item 834-B
L.C. card 52-60336 NS 1.1: 959
- Reviews of data on research & development. ● Item 834-G
NS 1.11: (nos.)
- 4320 17. Funds for research in medical schools, 1957-58. Jan. 1960. 5 p. il. 4° (NSF-60-10.) * Paper, 10c.
- 4321 18. Research and development expenditures of selected groups of nonprofit institutions, 1957. Feb. 1960. [4] p. il. 4° (NSF-60-7.) * Paper, 5c.

NAVAL OBSERVATORY, Defense Dept.

- 4322 American ephemeris and nautical almanac for [calendar] year 1961. 1959. viii+523 p. il. large 8° [Prepared jointly by H. M. Nautical Almanac Office, Royal Greenwich Observatory and Nautical Almanac Office, U.S. Naval Observatory. Printed separately in United States and United Kingdom.] * Cloth, \$4.00. ● Item 394
L.C. card 7-35435 D 213.8: 961

NAVAL OPERATIONS OFFICE, Defense Dept.

- 4323 Flight simulator sense. 1959. 39 p. il. 4° (Aviation Training Division; NAVAER 00-80Q-52.) ‡ ● Item 399
L.C. card 60-60496 D 207.2: F 64/3

NAVAL PERSONNEL BUREAU, Defense Dept.

- 4324 Aviation guided missileman 1 & C [with reading list; prepared by Navy Training Publications Center, Memphis, Tenn.] 1959. vii+[1]+270 p. il. 4° (Navy training course; NAVPERS 10380.) * Paper, \$1.75. ● Item 404
L.C. card 60-60565 D 208.11: Av 5/21
- 4325 Construction mechanic 3 & 2 [with reading list; prepared by Navy Training Publications Center with technical assistance from Bureau of Yards and Docks and Naval Schools Construction (NAVSCON), Port Hueneme, Calif. [Original edition 1948, revised 1959.] 1959. ix+[1]+309 p. il. 1 pl. 4° (Navy training courses; NAVPERS 10644-C.) * Paper, \$2.00. ● Item 404
L.C. card 60-60610 D 208.11: M 46/2/959
- 4326 Register of commissioned and warrant officers of Naval Reserve, July 1, 1959. 1959. ix+[1]+815 p. 4° (NAVPERS 15,009.) * Paper, \$4.25. ● Item 405
D 208.12/2: 959
- 4327 Yeoman 3 & 2 [with reading list; prepared by Navy Training Publications Center]. [1950, revised 1959.] 1959. ix+[1]+212 p. il. 4° (Navy Training courses, NAVPERS 10240-C.) ‡ ● Item 404
L.C. card 60-60611 D 208.11: Y 4/959

NAVAL RESEARCH OFFICE, Defense Dept.

- NRL reports. (Naval Research Laboratory.) [Processed.]
D 210.8: (nos.)
- 4328 5168. Upper atmosphere research report 33: Aerobee-Hi report 6, Single-line-scan television for spinning rockets [with list of references; by] F. H. Harris and J. Ainsworth. Aug. 11, 1958. cover title, ii+12+[2] p. il. 4° ϕ Microfilm, \$2.40; photocopy, \$3.30 (PB 134203).

*For Sale by Superintendent of Documents

‡Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C.,
Unless Otherwise Indicated

MARCH 1960

- 4329 5372. Solution of systems of simultaneous linear equations on NAREC; [by] Benjamin Lepson, Janet P. Mason. Oct. 23, 1959. cover title, ii+13+[1] p. il. 4° (NAREC reference 20.) Φ Photocopy, \$3.30; microfilm, \$2.40 (PB 140974).
- 4330 5374. Investigation of impulse-voltage breakdown in polyethylene [with list of references; by] C. R. Vail. Dec. 9, 1959. cover title, ii+55+[2] p. il. 4° Φ Paper, \$1.50 (PB 151955).
- 4331 5377. Symbolic address-symbolic optimum programs for drum-memory computer; [by] J. K. Russell. Oct. 23, 1959. cover title, ii+39+[2] p. il. 4° Φ Paper, \$1.25 (PB 151999).
- 4332 5383. Metals coated with films of low surface energy as reference electrodes for measurements of contact potential differences [with list of references; by] K. Bewig and W. A. Zisman. Oct. 23, 1959. cover title, ii+12+[2] p. il. 4° Φ Paper, 50c. (PB 151994).
- 4333 5387. Notes on dynamics of linear elastic structures [with list of references; by] G. J. O'Hara. Oct. 23, 1959. cover title, ii+16+[1] p. il. 4° Φ Paper, 50c. (PB 151933).
- 4334 5389. Naval Research Laboratory research reactor: pt. 10. Some reactivity measurements [with list of references; by] K. W. Marlow, E. I. Nowstrup, and R. H. Vogt. Oct. 21, 1959. cover title, ii+19+[2] p. il. 4° Φ Paper, 75c. (PB 151956).
- 4335 5390. Radiochemical analyses of air-filter samples collected during 1958 [with list of references; by] L. B. Lockhart, jr. [and others]. Oct. 23, 1959. cover title, ii+23+[2] p. il. 4° Φ Photocopy, \$4.80; microfilm, \$2.70 (PB 142489).
- 4336 5393. Tautomerism in phosphorus chemistry: pt. 3. Hydrogen isotope exchange in phenylphosphinic acid and its anion [with list of references; by] R. B. Fox. Oct. 20, 1959. cover title, i+11+[2] p. il. 4° Φ Microfilm, \$2.40; photocopy, \$3.30 (PB 142450).
- 4337 5394. Constitutive relations in wetting of low-energy surfaces and theory of retraction method of preparing monolayers [with list of references; by] Elaine G. Shafrin and W. A. Zisman. Oct. 21, 1959. cover title, ii+11+[2] p. il. 4° Φ Paper, 50c. (PB 151936).
- 4338 5397. Zero crossing problem [with bibliography; by] D. F. Grady. Nov. 10, 1959. cover title, iv+19+[2] p. il. 4° Φ Photocopy, \$4.80, microfilm, \$2.70 (PB 142595).
- 4339 5400. Three-level chromium ion maser [with list of references; by] M. A. Garstens and W. W. McAllister. Nov. 13, 1959. cover title, i+6+[1] p. il. 4° Φ Paper, 50c. (PB 151996).
- 4340 5401. Surface activity of fluorinated organic compounds at organic-liquid/air interfaces: pt. 3. Equation of state of adsorbed monolayers and work of adsorption of fluorocarbon group [with list of references; by] N. L. Jarvis and W. A. Zisman. Nov. 17, 1959. cover title, i+7+[2] p. il. 4° Φ Paper, 50c. (PB 151997).
- 4341 5405. Theory of thick-shell hollow-piezoceramic-sphere underwater sound transducer [with list of references; by] S. Hanish. Dec. 10, 1959. cover title, ii+31 p.+1 leaf, 4° Φ Microfilm, \$3.00, photocopy, \$6.30 (PB 142854).
- 4342 5407. Influence of temperature elevation on penetration of missiles into copper targets [with list of references; by] W. J. Ferguson and K. R. McKinney. Nov. 19, 1959. cover title, ii+12+[1] p. il. 4° Φ Photocopy, \$3.30; microfilm, \$2.40 (PB 143406).
- 4343 5420. Inverse networks; [by] Charles F. White. Nov. 23, 1959. cover title, i+10+[2] p. il. 4° Φ Microfilm, \$2.40; photocopy, \$3.30 (PB 143407).

NAVY DEPARTMENT, Defense Dept.

- 4344 Navy comptroller manual: v. 2 [Accounting classifications], Change 102; Dec. 30, 1959. [1960.] 4+[73] p. 4° (Office of Comptroller.) [Processed. Issued in loose-leaf form.] \ddagger D 201.6/2: 2/ch.102
- 4345 — v. 2 [Accounting classifications], Change 103; Jan. 27, 1960. [1960.] 4+[36] p. 4° (Office of Comptroller.) [Processed. Issued in loose-leaf form.] \ddagger D 201.6/2: 2/ch.103
- 4346 — v. 3 [Appropriation, cost and property accounting (field)], Change 106; Dec. 30, 1959. [1960.] 7+[90] p. il. 4° (Office of Comptroller.) [Processed. Issued in loose-leaf form.] \ddagger D 201.6/2: 3/ch.106
- 4347 — v. 3 [Appropriation, cost and property accounting (field)], Change 107; Jan. 27, 1960. [1960.] 5+[64] p. il. 4° (Office of Comptroller.) [Processed. Issued in loose-leaf form.] \ddagger D 201.6/2: 3/ch.107
- 4348 — v. 4 [Disbursing], Change 99; Dec. 23, 1959. [1960.] 4+[45] p. il. 4° (Office of Comptroller.) [Processed. Issued in loose-leaf form.] \ddagger D 201.6/2: 4/ch.99

*For Sale by Superintendent of Documents

Φ For Sale by OTS, Commerce Dept.

•Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,
Unless Otherwise Indicated

Page 75

GOVERNMENT PUBLICATIONS

- 4349 Navy comptroller manual: v. 4 [Disbursing], Change 100; Jan. 27, 1960. [1960.] 4+[58] p. il. 4° (Office of Comptroller.) [Issued in loose-leaf form.] ‡ D 201.6/2: 4/ch.100
- 4350 — v. 4 [Disbursing], chap. 4 [Military pay and accounts], Change 91; Dec. 23, 1959. [1960.] 4+[45] p. 4° (Office of Comptroller.) [Processed. Issued in loose-leaf form.] ‡ D 201.6/2: 4/chap.4/ch.91
- 4351 — v. 4 [Disbursing], chap. 4 [Military pay and accounts], Change 92; Jan. 27, 1960. [1960.] 4+[60] p. il. 4° (Office of Comptroller.) [Issued in loose-leaf form.] ‡ D 201.6/2: 4/chap.4/ch.92

OLD-AGE AND SURVIVORS INSURANCE BUREAU, Health, Education, and Welfare Dept.

- OASI (series). ● Item 518-A FS 3.35: (nos.)
- 4352 21. Social security and your household employee, how you can tell whether you must pay social security taxes on wages you pay to people employed in your private household. [Revised edition.] [Jan. 1960.] [4] p. il. oblong 48° [Prepared in cooperation with Internal Revenue Service.] ‡
- 4353 94A. Farmers and social security. Nov. 1959. 1 p. il. narrow 8° (Social Security Administration.) ‡

OLIVER WENDELL HOLMES DEVISE PERMANENT COMMITTEE

- NOTE.—The Permanent Committee for the Oliver Wendell Holmes Devise was established by Public law 246, 84th Congress, 1st Session, approved Aug. 5, 1955.
- 4354 Annual report of Permanent Committee for Oliver Wendell Holmes Devise for year ending June 30, 1959. 1959. [3]+12 p. il. ‡ ● Item 1063-D L.C. card 57-60066 rev. Y 3.H 73: 1/959

ORDNANCE BUREAU (Navy), Defense Dept.

- NAVORD reports. D 215.7: (nos.)
- 4355 1488, v. 5. Handbook of supersonic aerodynamics: sec. 16, Mechanics of rarefied gases [with list of references]; by Samuel A. Schaaf, Lawrence Talbot. Feb. 1959. ii+[87] p. il. 4° [Produced and edited by aerodynamic handbook of Johns Hopkins University Applied Physics Laboratory, Silver Spring, Md., under contract NOrd 7386 with Bureau of Ordnance, Department of Navy.] * Stiff board, \$1.25. ● Item 410 L.C. card 50-60883
- 4356 6493. Notch toughness of spheroidal graphitic, high ductility, iron castings [with bibliography]; by Vincent DePierre, Shingo Inouye. [1959.] ii+[49] p. il. 4° (Engineering Department, Naval Weapons Plant; NWPW-T-3-59.) [Processed.] ‡ Paper, \$1.50 (PB 161120).

ORDNANCE CORPS (Army), Defense Dept.

- Coating and Chemical Laboratory, Aberdeen Proving Ground, Md., report CCL (series). [Processed.]
- 4357 81. Development of operational preservative hydraulic brake fluid [with list of references]; by Charles B. Jordan. Aug. 26, 1959. [1]+iii+18 p. 4° (OCO, R&D Branch project TB5-5010F, Dept. of Army project 593-21-054.) ‡ Paper, 75c. (PB 161096.) D 105.16: 81
- Diamond Ordnance Fuze Laboratories: Technical report TR (series). [Processed.] D 105.14: (nos.)
- 4358 725. Transistorized power supplies, literature survey [with list of references; by] Floyd Allen. Aug. 25, 1959. [2]+23 p. il. 4° (DA5U16-05-001, ORD proj. TU1-2080, DOFL proj. 33500.) ‡ Paper, 75c. (PB 161266.)
- 4359 744. Radio collision avoidance systems for aircraft [with list of references; by] R. T. Fitzgerald, H. C. Brown, M. D. Reed. Sept. 15, 1959. [3]+61 p. il. 4° ‡ Paper, \$1.50 (PB 161119).
- 4360 Evaluation of electrical-discharge machining [with list of literature references]; by F. J. Daasch. June 4, 1959. [4]+iv+30 p. il. 4° ([ASTIA document] 217044; Rock Island Arsenal, Rock Island, Ill., report 59-1516, industrial project 80304231-15-46601.) [Processed.] ‡ Paper, \$1.00 (PB 161267.) D 105.11/2: El 2

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

MARCH 1960

- General Thomas J. Rodman Laboratory, Watertown Arsenal: Report,
RPL (series). [Processed.] D 105.13:(nos.)
- 4361 13/7. Particle coating in investment casting mold manufacture utilizing solid fluidization [with list of references]; by Francis Quigley, Eugene Deluca. Feb. 1959. [17] p. il. 4° [Designated Memorandum report.] Φ Paper, 50c. (PB 161098).
- 4362 43/1. Evaluation of alloy binder systems in cemented carbides [with list of references]; by James E. Mahaffy, William O. Woods. Feb. 1959. [3]+25+[1] p. il. 4° Φ Paper, 75c. (PB 161122).
- 4363 43/2. Proposed basis for tests of cemented carbides [with bibliographies]; by William O. Woods, Bennett Bovarnick. May 1959. [3]+14 p. il. 4° Φ Paper, 50c. (PB 161629).

POST OFFICE DEPARTMENT

- 4364 Accounting policy statement and accrual accounting program, talk by Gordon G. Crowder, assistant controller, Post Office Department, at Accrual Accounting Conference, Chicago, Ill., Jan. 11, 1960. [1960.] [1]+14 leaves, 4° [Processed.] † P 1.27: C 88
- 4365 Burroughs automatic letter sorter developed in cooperation with United States Post Office Department. [1960.] [8] p. il. oblong 16° [Processed.] † P 1.2: B 64/2
- 4366 [Commemorative stamp poster]: 4-cent American credo postage stamp available at your local post office, Apr. 1, 1960. 1960. 10.5 x 8 in. [Features statement by Benjamin Franklin.] P 1.26/2: C 86/2
- 4367 — 4-cent and 8-cent Thomas G. Masaryk, champion of liberty, postage stamps available at your local post office, Mar. 8, 1960. 1960. 10.5 x 8 in. P 1.26/2: M 37
- 4368 — 4-cent Boy Scouts of America commemorative postage stamp, available at your local post office Feb. 9, 1960. 1960. 10.5 in. x 8 in. P 1.26/2: B 69
- 4369 — 4-cent Olympic winter games, available at your local post office Feb. 19, 1960. 1960. 10.5 x 8 in. P 1.26/2: 019
- NOTE.—Commemorative stamp posters, which will be issued irregularly, are available on a subscription basis from Superintendent of Documents, \$1.00 a yr., 50c. additional for foreign mailing.
- 4370 Comments by Mrs. Cecil M. Harden, Special Assistant to Postmaster General for Women's Affairs, before joint session of Michigan Legislature, Jan. 21, 1960. [1960.] 10 leaves, 4° (Release 17; Information service.) [Processed.] † P 1.27: H 21
- Information service IS (series). ● Item S37-B P 1.36:(nos.)
- 4371 5. Owney, postal dog. [Jan. 1960.] [4] p. narrow 8° † Special Assistant to the Postmaster General.
- 4372 8. Story of letter. Oct. 1, 1959. [12] p. il. narrow 8° [Includes Missile mail, statement by Postmaster General Arthur E. Summerfield, Jacksonville, Fla., June 8, 1959.] † (Special Assistant to Postmaster General, Post Office Department, Washington 25, D.C.). P 1.36: (nos.)
- 4373 Mail-order obscenity vs. decency, our responsibility to our children, address by Postmaster General Arthur E. Summerfield, before Detroit Federation of Womens' Club, Detroit, Mich., Jan. 14, 1960. [1960.] 15 p. 4° (Information Service; Release 11.) [Processed.] † P 1.27: Su 6/20
- 4374 Peace and prosperity, our achievement and challenge, address by Arthur E. Summerfield, Postmaster General at Dinner with Ike, Commonwealth Armory, Boston, Mass., Jan. 27, 1960. [1960.] 13 leaves, 4° [Processed.] † P 1.27: Su 6/21

PRESIDENT OF UNITED STATES

- 4375 6th report to President Eisenhower from Committee on Government Contracts [July 1, 1958–Sept. 30, 1959]. [1959.] cover title, 24 p. il. oblong 8° [Text and other illustrations on p. 2 and 3 of cover.] † ● Item 851-H
L.C. card L 54-166 Pr 34.8: C 76/2/959

*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,

Unless Otherwise Indicated

Page 77

GOVERNMENT PUBLICATIONS

PUBLIC DOCUMENTS DIVISION, Government Printing Office

- 4376 History of Medical Department, United States Army, in World War II, military contribution to medicine [list of publications available from Superintendent of Documents, Government Printing Office]. [1960.] [2] p. 4°, folded into oblong 48° size. † ● Item 552 GP 3.22: M 46/960
- Price list PL (series). † ● Item 554 GP 3.9: (nos.)
- 4377 10. Laws, rules and regulations; Mar. 1960. 47th edition. [1960.] [2]+32 p. L.C. card 26-26488
- 4378 36. Government periodicals; Feb. 1960. 97th edition. [1960.] [2]+24 p. L.C. card 26-26170
- 4379 55. Indians, Smithsonian Institution, Fine Arts Commission, archeology and ethnology; Feb. 1960. 34th edition. [1960.] [2]+5 p. L.C. card 25-27429
- 4380 84. Atomic energy and civil defense; Dec. 1959. 4th edition. [1959.] [2]+20 p. L.C. card 55-63297

PUBLIC HEALTH SERVICE, Health, Education, and Welfare Dept.

- 4381 Animal ringworm in public health, diagnosis and nature [with list of references]; by Lucille K. Georg. 1960. vi+61 p. il. ([Publication 727]; Bureau of State Services, Communicable Disease Center, Atlanta, Ga.) * Paper, 35c. ● Item 504
L.C. card 60-60624 FS 2.60/2: R 47
- 4382 Dental society reports on budget payment, case study of Kanawha Valley Dental Society payment plan. [1960.] 28 p. ([Publication 717]; Division of Dental Resources.) † ● Item 485
L.C. card 60-60545 FS 2.2: D 43/11
- Health statistics from U.S. national health survey, series. ● Item 500-E
- 4383 C-2. Veterans health and medical care, United States, July 1957-June 1958, selected statistics relating to disability days, limitation of activity and mobility, severity criteria for chronic conditions, impairments, physician visits, and hospital discharges, based on data collected in household interviews during July 1957-June 1958; [prepared by Mary Grace Kovar]. Jan. 1960. [4]+52 p. il. 4° ([Publication 584-C2]; Division of Public Health Methods.) * Paper, 40c.
L.C. card 60-60621 FS 2.85: C-2
- 1957 inventory, municipal and industrial waste facilities, [cooperative State-Federal report]. (Bureau of State Services, Division of Sanitary Engineering Services, Water Supply and Water Pollution Control Program.) ● Item 487-B
- 4384 v. 3, Errata sheet. [1960.] 1 p. 4 † FS 2.71/2: 957/v.3/errata
- 4385 Milk sanitation administration, selected lectures from course no. 333, Feb. 16-20, 1959; edited by Hugh E. Eagan. [1959.] viii+208 p. il. 4° ([Publication 728]; Communicable Disease Center, Training Branch, Atlanta, Ga. CDC training program, environmental health series.) * Paper, \$1.25. ● Item 504
L.C. card 60-60567 FS 2.60/2: M 59
- 4386 National water quality network [annual compilation of data], statistical summary of selected data, Oct. 1, 1957-Sept. 30, 1958, Federal, State and local cooperative report on water quality determinations of surface waters at selected locations throughout United States, supp. 1. [1959, published 1960.] [3]+164 p. il. oblong 8° ([Publication 663, supp. 1.] Bureau of State Services, Division of Sanitary Engineering Services, Water Supply and Water Pollution Control Branch.) * Paper, \$1.00. ● Item 493-B
L.C. card 59-61513 FS 2.84/2: 958/supp.1

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailing Address for All Agencies Listed Is Washington 25, D.C., Unless Otherwise Indicated

MARCH 1960

- 4387 Occupational health program for hospital employees [with list of recommended references]. [1959, published 1960.] [4]+11 p. ([Publication 725]) † ● Item 485
L.C. card 60-60568 FS 2.2: Oc 1/8
- Public health bibliography series. ● Item 481-A
- 4388 29. Housing and health, annotated references. [Oct. 1959.] cover title, [3]+27 p. narrow 8° ([Publication no. 718; Bureau of State Services, Communicable Disease Center, Atlanta, Ga.]) * Paper, 15c. FS 2.21: 29
L.C. card 60-60604
- 4389 Public health nurse in your community. [Revised 1959.] [1959.] [16] p. il. oblong 24° ([Publication 47.]) * Paper, 15c. ● Item 485
FS 2.2: N 93/23/959

PUBLIC ROADS BUREAU, Commerce Dept.

- 4390 Emerging role of highway fraternity, text of remarks by Ellis L. Armstrong, commissioner of Public Roads, Department of Commerce, prepared for delivery at 12th annual California Street and Highway Conference, Los Angeles, Calif., Jan. 28, 1960. [1960.] 9 p. 4° [Processed.] † C 37.21: Ar 5/17
- 4391 Utilities and interstate system, text of address by Joseph Barnett, deputy assistant commissioner for engineering, Bureau of Public Roads, for presentation at convention of Southeastern Association of State Highway Officials at Miami Beach, Fla., Nov. 24, 1959. [1959.] 6 p. 4° (Comm—DC—48472.) [Processed.] † C 37.21: B 43

RECLAMATION BUREAU, Interior Dept.

- 4392 Columbia Basin project, Wash., Quincy-Columbia Basin Irrigation District, public announcement of sale of full-time farm units, public announcement 31. Jan. 18, 1960. 8 p. map, 4° [Accompanied by letter of transmittal, 4 p. dated Feb. 5, 1960, and application for Certificate of qualification, Form 7-511a.] † I 27.2: C 72/16

Engineering monographs.

- 4393 26. Rapid method of construction control for embankments of cohesive soil [with list of references]; by Jack W. Hilf. Oct. 1959. cover title, iv+27 p. il. 4° ([Technical Information Branch, Denver Federal Center, Denver, Colo.]) [Processed. This monograph is amplification of paper presented at Conference on Soils for Engineering Purposes, sponsored by Committee D-18 on Soils for Engineering Purposes of American Society for Testing Materials and Sociedad Mexicana de Mecanica de Suelos, held at Mexico City, Mexico, Dec. 9-14, 1957, subsequently published by ASTM as Special technical publication, STP no. 232.] † Paper, 60c. I 27.34: 26
L.C. card 60-60608

RURAL DEVELOPMENT PROGRAM COMMITTEE

- 4394 Area development, enlightened self interest, case history from North Carolina; by Chester Davis. [Nov. 1959.] 8 p. il. 4° (Rural resource development aid.) [Processed.] † Y 3.R88/2: 2 Ar 3

SELECTIVE SERVICE SYSTEM

- 4395 Annual report of director of selective service for fiscal year 1959, to Congress of United States pursuant of Universal military training and service act as amended. Jan. 3, 1960. viii+107 p. * Paper, 35c. ● Item 1076
L.C. card 52-60414 Y 3.Se4: 1/959

*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

● Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,
Unless Otherwise Indicated

GOVERNMENT PUBLICATIONS

SHIP STRUCTURE COMMITTEE

Serial SSC. [Processed.] † (Limited distribution) Secretary, Ship Structure Committee, Coast Guard, Washington 25, D.C.

Y 3.Sh 6: SSC (nos.)

- 4396 118. Studies of strain distribution in wide plates during brittle fracture propagation [with list of references]; by S. R. Tolve, T. M. Lynam and W. J. Hall, University of Illinois, Urbana, Ill. Dec. 30, 1959. [4]+64 p. il. 4° (Fourth progress report of project SR-137 to Ship Structure Committee under Department of Navy, Bureau of Ships contract NObs-65790, BuShips index no. NS-731-034.) [Transmitted through Committee on Ship Structural Design, Division of Engineering and Industrial Research, National Academy of Sciences-National Research Council, under Department of Navy, Bureau of Ships contract NObs-72046, Bu-Ships index no. NS-731-036.]
- 4397 119. Replication technique for study of brittle fracture of ship plate steel by electron microscopy [with list of references]; by E. C. Haas, Material Laboratory, New York Naval Shipyard, Brooklyn 1, N.Y. Jan. 11, 1960. [3]+14 p. il. 4° (Final report of project SR-123 to Ship Structure Committee under Bureau of Ships, Department of Navy, index NS-011-078.) [Transmitted through Committee on Ship Steel, Division of Engineering and Industrial Research, National Academy of Sciences-National Research Council, under Department of Navy, Bureau of Ships contract NObs-72046, BuShips index NS-731-036.]

SIGNAL CORPS (Army), Defense Dept.

SIG publication.

- 4398 690-2. Guide for Signal Corps officers assigned to ROTC instructor duties [with list of reference publications]; Oct. 15, 1959. [1960.] cover title, [1]+31 p. il. 16° [Supersedes SIG 690-2, May 2, 1955.] † • Special offer D 111.10: 690-2

SMALL BUSINESS ADMINISTRATION

Management aids for small manufacturers. † • Item 901-H

SBA 1.10:(nos.)

- 4399 110. Copyrights and Copyright Office services; by Reference Division, Copyright Office, Library of Congress. Dec. 1959. 8 p. 4°
- 4400 111. Steps in incorporating business [with list of publications for further information]. Jan. 1960. 4 p. 4° [Adapted by members of Office of General Counsel from Business service bulletin 24, by Goodreau Soper, Commerce Department.]

Small business bulletins. † • Item 901-K

SBA 1.3:(nos.)

- 4401 19. Bakery products bibliography; by Dwight L. Gentry. Nov. 1959 [published 1960]. 8 p. 4° [Originally published by Department of Commerce as Business service bulletin 132.]
- 4402 20. Advertising, retail store, bibliography; by Leland L. Howell. Nov. 1959. 8 p. 4° [Originally published by Department of Commerce as Business service bulletin 2.]

Small marketers aid. † • Item 901-J

- 4403 51. Innovations, new ideas as source of profit [with list of publications for further information]; by W. W. Cloyd. Dec. 1959. 4 p. 4° SBA 1.14: 51

SMITHSONIAN INSTITUTION

- 4404 Smithsonian Institution, report of secretary and Financial report of executive committee of board of regents, year ended June 30, 1959. x+243 p. 10 pl. map ([Publication 4389.]) [Includes reports of subordinate bureaus.] † • Item 909 L.C. card CA 18-3

SI 1.1/a: 959

SOCIAL SECURITY ADMINISTRATION, Health, Education, and Welfare Dept.

Actuarial study. (Division of Actuary).

- 4405 49. Methodology involved in developing long-range cost estimates for old-age, survivors, and disability insurance system; by Robert J. Myers. May 1959. [16]+ii+56 p. 4° † (Limited distribution). L.C. card HEW 60-26

FS 3.19: 49

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

MARCH 1960

- 4406 Regulations issue no. 25; Dec. 16, 1959. [1960.] [12] p. [These regulations contain amendments to Subpart G. Issued in loose-leaf form.]
‡ • Item 520 FS 3.6/2: 25
- 4407 Social security bulletin, annual statistical supplement, 1958. [1960.] cover title, 104 p. 4° [Text on p. 2 of cover.] * Paper, 50c. • Item 523
L.C. card 40-29327 FS 3.3/3: 958
- 4408 Social security in United States [with selected bibliography]. [Revised edition, Oct. 1959.] 1959. vi+58 p. il. * Paper, 25c. • Item 516
L.C. card SS 49-3 FS 3.2: So 13/11/959

SOIL CONSERVATION SERVICE, Agriculture Dept.

- 4409 Great Plains conservation progress watched by Nation, talk by D. A. Williams, administrator, Soil Conservation Service, Department of Agriculture, at annual meeting of Kansas Association of Soil Conservation District, Hutchinson, Kans., Nov. 16, 1959. [1959.] 12 p. 4° [Processed.] †
A 57.25: W 67/88
- 4410 Keeping pace with today's broadening conservation concept, talk by D. A. Williams, administrator, Soil Conservation Service, Department of Agriculture at annual meeting of Oregon Association of Soil Conservation Districts, Salem, Oreg., Nov. 5, 1959. [1959.] 14 p. 4° [Processed.] †
A 57.25: W 67/87
- 4411 SCS national engineering handbook: sec. 15, Irrigation, chap. 11, Sprinkler irrigation. [1960.] cover title, [4]+83 p. il. 4° [Text on p. 2 of cover. Issued with perforations.] * Paper, 55c. • Item 120-A
A 57.6/2: En 3/sec.15/chap.11
- 4412 Soil and water conservation for farm and city, talk by D. A. Williams, administrator, Soil Conservation Service, Department of Agriculture, at Kiwanis Club Farm-City banquet, Lancaster, Calif., Nov. 19, 1959. [1959.] 12 p. 4° [Processed.] †
A 57.25: W 67/89
- Soil survey series 1949.
- 4413 10. Lawrence County, Ala. [with list of literature cited: correlation by Max J. Edwards]. [Nov. 1959.] cover title, [2]+83 p. il. 6S p. of pl. and maps, 4° [Prepared in cooperation with Alabama Department of Agriculture and Industries, Alabama Agricultural Experiment Station and Tennessee Valley Authority. One of the maps is colored.] * Paper, \$3.00. • Item 102 (Rev. 1957)
L.C. card Agr 60-89 A 57.38: 949/10
- 4414 Tree planting in Arkansas, technical guide for employees of Soil Conservation Service. 1959. cover title, 10 leaves, il. 4° [Processed. Also issued in 8° size.] †
A 57.6/2: T 71
- 4415 Upstream soil conservation for downstream Potomac, silt control, talk by D. A. Williams, administrator, Soil Conservation Service, Department of Agriculture, at Silt Pollution Control Conference sponsored by Interstate Commission on Potomac River Basin, Washington, D.C., Nov. 24, 1959. [1959.] 8 p. 4° [Processed.] †
A 57.25: W 67/90
- 4416 Water and land, talk by Gladwin Young, deputy administrator, Soil Conservation Service, Department of Agriculture, at 4th annual New Mexico Water Conference, at New Mexico State University, University Park, N.M., Nov. 5, 1959. [1959.] 14 p. 4° [Processed.] † A 57.25: Y 8/13

STATE DEPARTMENT

General foreign policy series. • Item 875 S 1.71: (nos.)

- 4417 146. American public opinion and U.S. foreign policy; by H. Schuyler Foster, director, Public Opinion Studies Staff. [1960.] [2]+19 p. narrow 8° ([Publication 6925; Office of Public Services, Bureau of Public Affairs.]) [Address made before Middletown University Club, Middletown, Conn., Oct. 15, 1959. Reprinted from Department of State bulletin, Nov. 30, 1959.] * Paper, 15c.
L.C. card SD 60-2

*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

• Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,
Unless Otherwise Indicated

Page 81

GOVERNMENT PUBLICATIONS

General foreign policy series—Continued

- 4418 148. President Eisenhower's visit to 11 countries in Europe, Asia, and Africa. Dec. 1959, peace and friendship in freedom. [1960.] cover title, [2]+23 p. 4° ([Publication 6939; Office of Public Services, Bureau of Public Affairs.]) [Includes addresses by President Eisenhower and joint communiques and communiques of Western Heads of State and Government at Paris. Reprinted from Department of State bulletin, Dec. 21, 1959-Jan. 18, 1960.] * Paper, 25c.
L.C. card SD 60-3
- 4419 Situation in Laos. Sept. 1959. [4]+23 p. il. 4° [Processed.] ‡
L.C. card 60-60440 S 1.2: L 29/3
- 4420 Statement of Under Secretary Dillon at meeting of Special Economic Committee in Paris, Jan. 12, 1960. [1960.] 8 p. 4° ([PR]13.) [Processed.] ‡
S 1.106: D 58
- 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.)
- 4421 4322. Mutual defense assistance assurances, agreement between United States and India, effected by exchange of notes signed New Delhi Apr. 16 and Dec. 17, 1958; [entered into force Dec. 17, 1958]. [1959.] [2]+2 p. * Paper, 5c.
L.C. card 60-60514
- 4422 4368. Guaranty of private investments, agreement between United States and India, supplementing agreement of Sept. 19, 1957, effected by exchange of notes signed Washington Dec. 7, 1959; [entered into force Dec. 7, 1959]. [1960.] [2]+4 p. * Paper, 5c.
L.C. card 60-60457
- 4423 4369. Interchange of patent rights and technical information for defense purposes, filing classified patent applications, agreement between United States and Federal Republic of Germany, effected by exchange of notes, signed Bonn Mar. 9, and May 23, 1959, with related note, signed Bonn July 31, 1959. [1960.] [2]+16 p. [English and German.] * Paper, 10c.
L.C. card 60-60458
- 4424 4370. Economic assistance to Libya, agreement between United States and Libya, effected by exchange of notes, signed Benghazi May 21, 1959; [entered into force May 21, 1959], with related note signed Benghazi Oct. 13, 1959. [1960.] [2]+6 p. [English and Arabic.] * Paper, 5c.
L.C. card 60-60558
- 4425 4371. Grant for procurement of nuclear research and training equipment and materials, agreement between United States and China, effected by exchange of notes signed Washington Oct. 16 and Dec. 2, 1959; [entered into force Dec. 2, 1959.] [1960.] [2]+4 p. * Paper, 5c.
L.C. card 60-60515
- 4426 4372. Mutual defense assistance, special project of assistance, agreement between United States and Turkey, effected by exchange of notes, signed Ankara Nov. 30, 1959; [entered into force Nov. 30, 1959.] [1960.] [2]+5 p. * Paper, 5c.
L.C. card 60-60516
- 4427 4373. Mutual defense assistance agreement between United States and Belgium, amending annex B to agreement of Jan. 27, 1950, effected by exchange of notes signed Brussels Oct. 27 and Dec. 1, 1959; [entered into force Dec. 1, 1959]. [1960.] [2]+4 p. [English and French.] * Paper, 5c.
L.C. card 60-60517
- 4428 4376. United States Educational Foundation in Ceylon, agreement between United States and Ceylon amending agreement of Nov. 17, 1952, effected by exchange of notes signed Colombo July 29 and Oct. 7, 1959; [entered into force Oct. 7, 1959.] [1960.] [2]+5 p. * Paper, 5c.
L.C. card 60-60557

SUPPLIES AND ACCOUNTS BUREAU (Navy), Defense Dept.

- 4429 Joint travel regulations, Change 90; Mar. 1, 1960. [1960.] 3+[32] p. 4°
[Processed. Issued in loose-leaf form.] ‡ D 212.6: T 69/ch.90

TARIFF COMMISSION

- 4430 43d annual report of Tariff Commission, fiscal year 1959. 1960. vii+63 p. 1 pl. [Also issued as H. doc. 266, 86th Cong. 2d sess.] * Paper, 50c.
• Item 977
L.C. card 18-26040 TC 1.1: 959

*For Sale by Superintendent of Documents

‡Distribution Made by Issuing Office

‡Official Use. Not Available

MARCH 1960

TENNESSEE VALLEY AUTHORITY

Report, 2d series.

- 4431 204. Operation of trade agreements program, 11th report, July 1957-June 1958; prepared in conformity with sec. 350(e)(2) of Tariff act of 1930, as amended. 1960. ix+211 p. * Paper, 60c. ● Item 981 TC 1.9: 204
L.C. card 49-45514
- Forestry bulletin. (Division of Forestry Relations.) [Processed.] †
- 4432 77. Forest inventory statistics for Jackson County, N.C. Dec. 1959. cover title, [2]+16 p. il. 4° [Includes List of available statistical releases.] Y 3.T 25: 18/77
- 4433 TVA fish and game activities. [Norris, Tenn., Nov. 1959.] [2]+16+[2] p. il. ([Fish and Game Branch, Division of Forestry Relations; F 60 For. 1.]) [Processed.] † Y 3.T 25: 27 F 52/3

TRANSPORTATION CORPS (Army), Defense Dept.

Research technical memorandum RTM (series). (Army Transportation Research and Engineering Command, Fort Eustis, Va.) [Processed.]

- 4434 30. Tug hawser pull study; prepared by Charles D. Roach. Sept. 1959. [1]+23 p. il. 4° Φ Price upon application. D 117.8: 30

TREASURY DEPARTMENT

Department circulars. (Fiscal Service. Bureau of Public Debt.) †
● Item 924 T 1.4/2: (nos.)

- 4435 750. Regulations governing payments by banks and other financial institutions in connection with redemption of United States Savings Bonds, revised, 1st supp.; Dec. 31, 1959. 1960. 1 p. 4° (Fiscal Service Bureau of Public Debt.)
- 4436 888. Regulations governing special endorsement of United States savings bonds of any series and payment of matured series F and G bonds by eligible paying agents; revised Apr. 8, 1953, 1st supp.; Dec. 31, 1959. 1960. 1 p. 4° (Fiscal Service Bureau of Public Debt.)
- 4437 1029. United States of America 4½ percent Treasury notes of series A-1964, amdt. 1; Jan. 11, 1960. [1960.] 1 p. 4°
- 4438 1031. United States of America 5 percent Treasury notes of series B-1964, amdt. 1; Jan. 11, 1960. [1960.] 1 p. 4°
- 4439 1036. Exchange offering of United States savings bonds series H. Dec. 31, 1959 [published 1960]. 3 p. 4°
- 4440 1037. United States of America 4½ percent Treasury certificates of indebtedness of series A-1961, dated and bearing interest from Feb. 15, 1960, due Feb. 15, 1961. Feb. 1, 1960. 2 p. 4° (Fiscal Service, Bureau of Public Debt.)
- 4441 Financing your government, remarks by Julian B. Baird, Under Secretary of Treasury, at National Credit Conference of American Bankers Association, Chicago, Ill., Jan. 22, 1960. [1960.] 9 p. 4° (A-740.) [Processed.] † T 1.31: B 16/4
- 4442 Remarks by Fred C. Scribner, jr., Under Secretary of Treasury, before National Association of Home Builders, Chicago, Ill., Jan. 19, 1960. [1960.] 8 p. 4° [Processed.] † T 1.31: Scr 3/5
- 4443 Remarks by Secretary of Treasury, Robert B. Anderson before joint assembly of Virginia Legislature, commemorative session, Williamsburg, Va., Jan. 30, 1960. [1960.] 6 p. 4° [Processed.] † T 1.31: An 2/4

VETERANS ADMINISTRATION

VA fact sheet IS (series). (Information Service.) ● Item 989-B

- 4444 1. Federal benefits for veterans and dependents. Jan. 1960. vii+38+[2] p. 11 * Paper, 15c. VA 1.34: 1S-1/3

VA pamphlets. ● Item 988 VA 1.19: (nos.)

- 4445 5-28. Common sense about managing your management job. Nov. 1959. [2]+28 p. il oblong 24° (Office of Personnel.) * Paper, 15c.
- 4446 21-2. New pension law, effective July 1, 1960, for veterans. [1960.] 20 p. il. narrow 12° †

*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C.,
Unless Otherwise Indicated

Page 83

GOVERNMENT PUBLICATIONS

VA pamphlets—Continued

- 4447 21-3. New pension law effective July 1, 1960, for widows and children. [1960.]
22 p. il. narrow 16° †
- 4448 26-5. Pointers for veteran homeowner, guide for veterans whose home mortgage
is guaranteed or insured under GI bill; Nov. 1959. [1960.] [2]+28
p. il. [Formerly VA pamphlet 4A-14.] †

WAGE AND HOUR AND PUBLIC CONTRACTS DIVISIONS, Labor Dept.

- 4449 Corsets, brassieres, and allied garments industry in Puerto Rico; [prepared
by Maxine G. Stewart]. Dec. 1959. cover title, v+91 p. f° (Office of
Wage Determinations and Research, Branch of Territorial Wage Deter-
minations. (WH60-515).) [Processed.] † L 22.2: C 81
- 4450 How Federal wage-hour law applies to employees of tobacco auction ware-
houses. [Jan. 1960.] [6] p. il. narrow 8° ([WH60-590]; M-98.)
[Processed.] † L 22.2: T 55/4

WEATHER BUREAU, Commerce Dept.

- 4451 Amendment no. 1 to Manual for upper wind code, (WBAN), 1st edition,
Jan. 1, 1955. Dec. 1959 [published 1960. v+[13] p. 4° (Air Force
Dept., Air Weather Service, Navy Dept., Naval Weather Service,
NAVAER 50-1D-507.) [Issued in loose-leaf form.] † ● Item 278-A
C 30.6: W 72/amdt.1

Circular. ● Item 273

- 4452 P. Manual of radiosonde observations (WBAN) 7th edition, Change 4; Feb.
1960. [1960.] [24] p. il. 4° [Issued in loose-leaf form.] * Paper, 15c.
C 30.4: P/957/ch.4

Climatic summary of United States, supplement for 1919-52, Climatology of United States 11-(nos.). [Supplement to Summary of Climatological data for Hawaii (Bulletin W, 1918 edition).]

- 4453 44. Hawaii. [1960.] 106 p. il. oblong 8° * Paper, 50c. ● Item 273-B
C 30.3/2: 44

Climatology of United States 60-nos., Climates of States. ● Item 273-B C 30.71/3: (nos.)

- 4454 4. California [with bibliographies; by] Robert F. Dale. Dec. 1959. 37 p. il. 4°
* Paper, 25c.
- 4455 7. Delaware [with list of references and bibliography; by] Howard H. Engel-
brecht. Dec. 1959. 18 p. il. 4° * Paper, 15c.
- 4456 22. Mississippi [with list of references and bibliography; by] Ralph Sanders.
Dec. 1959. 16 p. il. 4° * Paper, 10c.
- 4457 25. Nebraska [with list of references and bibliography; by] W. R. Stevens. Dec.
1959. 16 p. il. 4° * Paper, 10c.
- 4458 34. Oklahoma [with list of references and bibliography; by] Hugo V. Lehrer.
Jan. 1960. 16 p. il. 4° * Paper, 10c.

Climatological and oceanographic atlas for mariners; prepared by Office of Climatology and Division of Oceanography. [Prepared in coopera- tion with Hydrographic Office, Navy Dept. Issued in loose-leaf form.]

- 4459 v. 1. North Atlantic Ocean [with list of references]. Aug. 1959. [4] leaves+
7 p. 182 maps, oblong 8° * Paper, \$2.25. ● (Special offer)
C 30.22: C 61/v.1

Technical paper.

- 4460 15. Maximum station precipitation for 1, 2, 3, 6, 12, and 24 hours; pt. 24. Texas.
1959. [212] p. il. 4° (Division of Hydrologic Services, Hydrometeor-
ological Section.) [Prepared in cooperation with Corps of Engineers,
Army.] * Paper, \$1.00. ● Item 281
C 30.28: 15/pt.24

WOMEN'S BUREAU, Labor Dept.

Bulletins. ● Item 781

- 4461 157-5 (rev.). Legal status of women in United States: Report for Colorado, as
of Jan. 1, 1959; [prepared by Laura H. Dale, with assistance of
Mary Z. Bastian]. [1959, published 1960.] iii+14 p. * Paper,
10c.
L.C. card L 58-27

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Mailings Address for All Agencies Listed Is Washington 25, D.C.,
Unless Otherwise Indicated

MARCH 1960

- 4462 157-16 (rev.). Legal status of women in United States: Report for Kentucky, as of Jan. 1, 1959; [prepared by Laura H. Dale, with assistance of Mary Z. Bastian]. [1959, published 1960.] iii+14 p. * Paper, 10c.
L.C. card L 58-27
- 4463 157-23 (rev.). Legal status of women in United States: Report for Mississippi, as of Jan. 1, 1960; [prepared by Laura H. Dale, with assistance of Mary Z. Bastian]. [1960.] iii+13 p. * Paper, 10c.
L.C. card L 58-27
- 4464 157-25 (rev.). Legal status of women in United States: Report for Montana, as of Jan. 1, 1959; [prepared by Laura H. Dale, with assistance of Mary Z. Bastian]. [1960.] iii+15 p. * Paper, 10c.
L.C. card L 58-27
- 4465 157-41 (rev.). Legal status of women in United States: Report for Tennessee, as of Jan. 1, 1960; [prepared by Laura H. Dale, with assistance of Mary Z. Bastian]. [1960.] iii+16 p. * Paper, 10c.
L.C. card L 58-27
- 4466 157-49 (rev.). Legal status of women in United States: Report for Wyoming, as of Jan. 1, 1960; [prepared by Laura H. Dale, with assistance of Mary Z. Bastian]. [1960.] iii+15 p. * Paper, 10c.
L.C. card L 58-27

Leaflet. ● Item 783

- 4467 10. Current publications of Women's Bureau. Revised Dec. 1959. [1959.] 8 p. narrow 8° †
L 13.11: 10/8

YARDS AND DOCKS BUREAU (Navy), Defense Dept.

Technical publication NAVDOCKS TP (series). D 209.10: (letter-nos.)

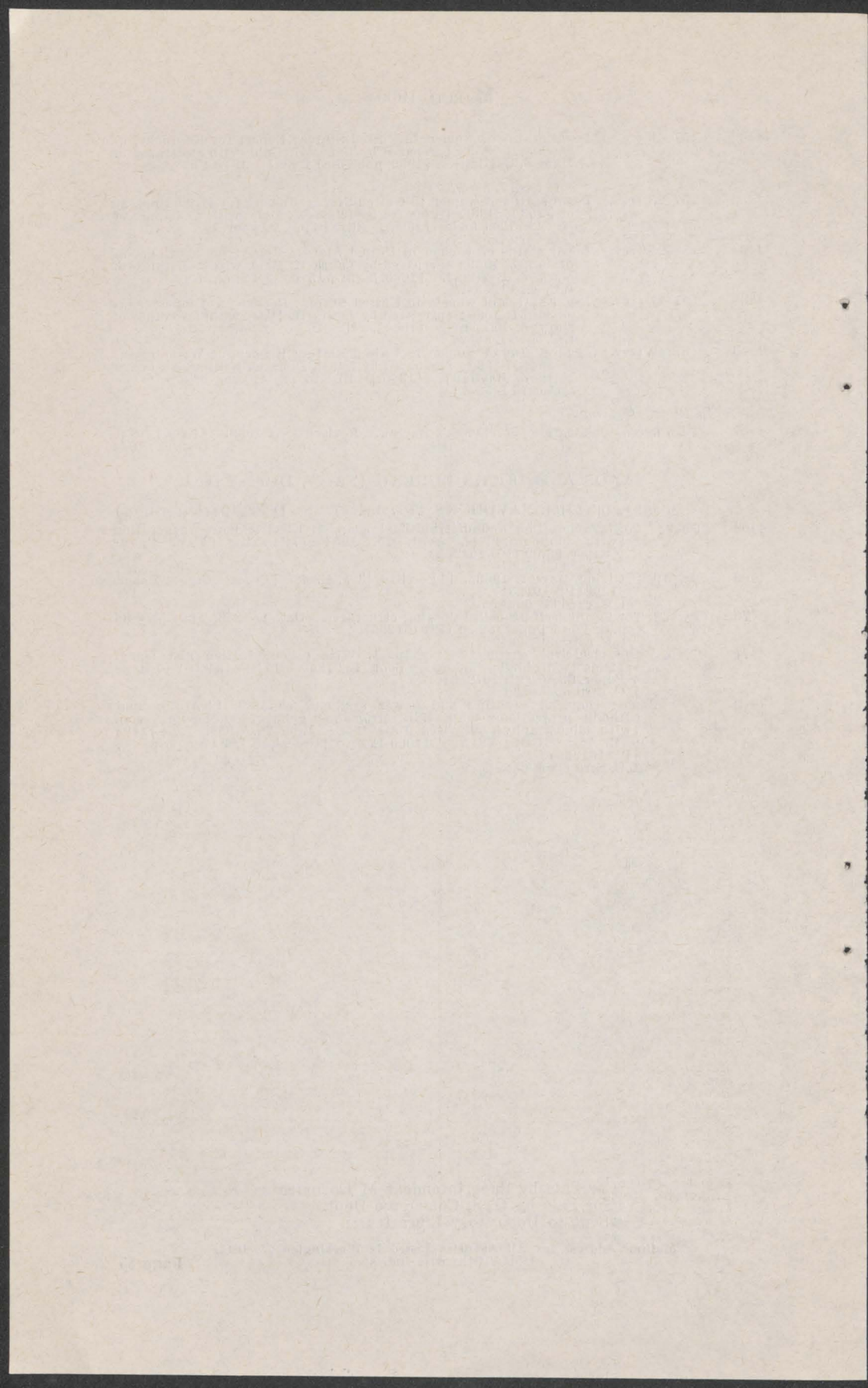
- 4468 Pu-3. Power generation and distribution: chap. 1, Electric power generation [with bibliographies]. Sept. 15, 1954 [7]+xxii+164 p. il. 4° Φ Paper, \$3.00 (PB 161252).
L.C. card 60-60614
- 4469 Pw-19. Dredging, July 1, 1953. [1]+viii+43 p. il. 4° [Processed.] Φ Paper, \$1.25 (PB 161254).
L.C. card 60-60612
- 4470 Pw-26. Towing nonself-propelled floating structures. Oct. 1, 1953. [2]+x+66 p. il. 4° Φ Paper \$2.00 (PB 161255).
L.C. card 60-60613
- 4471 Te-5. Basic electrical engineering: chap. 1, Wire communication and signal systems [with bibliographies]. Sept. 15, 1955. [1]+xiv+101 p. il. 4° Φ Paper, \$2.50 (PB 161253).
L.C. card 60-60636
- 4472 Same: chap. 2, Lighting and power systems; chap. 3, Lightning and cathodic protection; chap. 4, Electromagnetic interference suppression [with bibliography]. Revised June 1958. June 26, 1958. xv+[119] p. il. 4° (BUDOCKSINST 11000.12A). [Processed.] Φ Papers, \$2.50. (PB 161256).
L.C. card 60-60636

*For Sale by Superintendent of Documents

ΦFor Sale by OTS, Commerce Dept.

●Sent to Depository Libraries

Mailing Address for All Agencies Listed Is Washington 25, D.C., Unless Otherwise Indicated



Index

MONTHLY CATALOG, MARCH 1960

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 | Entry | | Entry |
|---|------------------|---|----------------------|
| A.M.S. series..... | 3226-35 | Addresses, lectures, etc.—Continued | |
| A.R.S. series..... | 3268-79 | by—Continued | |
| Abbreviations, Yugoslav, list..... | 4149 | Lyddan, Robert H..... | 3905A |
| Abstracts, <i>see</i> names of departments, | | McLain, Marvin L..... | 3310 |
| bureaus, etc., issuing ab- | | MacPherson, D. D..... | 3258 |
| stracts— <i>also</i> subjects. | | Miller, Clarence L..... | 3313 |
| Academy of Sciences, China, scien- | | Miller, Earl E..... | 3250 |
| tific ties with USSR Academy..... | 4038 | Mitchell, James P..... | 4119 |
| Academy of Sciences, USSR, scientific | | Morse, Clarence G..... | 3797 |
| ties with China's Academy..... | 4038 | Morse, True D..... | 3292 |
| Acceleration: | | Mort, Lester L..... | 3836 |
| effect on development of lift..... | 4235 | Mueller, Frederick H..... | 3494 |
| turbojet engine, including regions | | Myers, Max..... | 3843 |
| of surge and stall for control | | Nash, Bradley..... | 3496 |
| applications..... | 4206 | O'Connell, James T..... | 4125 |
| Accidents, <i>see</i> Aircraft accidents— | | Oeschle, Carl F..... | 3491, 3493 |
| Railroad accidents. | | Peterson, Ervin L..... | 3293, 3314 |
| Accounts and accounting: | | Post, Robert E..... | 3252-53, 3256 |
| code of Federal regulations..... | 3807 | President Eisenhower..... | 4418 |
| Federal credit unions, revised | | Quesada, E. R..... | 3772, 3783 |
| pages..... | 3789 | Rivenburgh, Dexter V..... | 3844 |
| Navy comptroller manuals..... | 4344-47 | Scribner, Fred C..... | 4442 |
| Post Office Department policy and | | Shaw, Byron T..... | 3282 |
| accrual accounting program | | Sherr, Harry..... | 3248 |
| (talk)..... | 4364 | Simmons, Will M..... | 3255 |
| tools of management for control | | Summerfield, Arthur E..... | 4372-74 |
| and analysis..... | 3947 | Trelogan, Harry C..... | 3260 |
| Acids, <i>see</i> names of acids. | | Van Houweling, C. D..... | 3283, 3285 |
| Acoustics, <i>see</i> Sound. | | Vickery, R. E..... | 3849 |
| Acreage-marketing guides..... | 3223 | Waugh, Frederick V..... | 3224 |
| Acts of Congress, <i>see</i> Law. | | Weiss, Harry..... | 4121 |
| Addresses, lectures, etc.: | | Williams, D. A..... | 44409-10, 4412, 4415 |
| by— | | Williams, John H..... | 3422 |
| Allen, John J., jr..... | 3489, 3495, 3497 | Williams, Willard F..... | 3249 |
| Anderson, Robert B..... | 4443 | Young, Gladwin..... | 4416 |
| Armstrong, Ellis L..... | 4390 | Communicable Disease Center train- | |
| Askew, William R..... | 3238 | ing course 333..... | 4385 |
| Bachman, Kenneth L..... | 3280 | Federal Maritime Board, Maritime | |
| Baird, Julian B..... | 4441 | Administration, series..... | 3796-97 |
| Barnett, Joseph..... | 4391 | Adjustment Board, National Railroad, | |
| Blum, John C..... | 3259 | <i>see</i> National Railroad Adjust- | |
| Clague, Ewan..... | 4137 | ment Board. | |
| Clarkson, M. R..... | 3284 | Adjutant General's Office, PRB tech- | |
| Clough, Malcolm..... | 3247 | nical research note..... | 3220 |
| Conover, Arthur G..... | 3254 | Administrative management: | |
| Crowder, Gordon G..... | 4364 | administrative personnel, code of | |
| Dillon, Douglas..... | 4420 | Federal regulations..... | 3807 |
| Edwards, Walter A..... | 3490 | common sense about managing | |
| Fanning, John H..... | 4301 | your management job..... | 4445 |
| Ferguson, C. M..... | 3792 | cooperative management evaluation | |
| Floborg, John F..... | 3424 | (talk)..... | 3769 |
| Ford, Walter C..... | 3796 | Federal agencies, study, expenses, | |
| Foster, H. Schuyler..... | 4417 | report..... | 3674 |
| Frutkin, Arnold W..... | 4282 | improving in Farmer Cooperative | |
| Glennan, T. Keith..... | 4191 | Service (talk)..... | 3770 |
| Harden, Cecil M..... | 4370 | management aids for small manu- | |
| Hee, Olman..... | 3264 | facturers..... | 4399-4400 |
| Hoover, J. Edgar..... | 3647 | Adsorption, fluorocarbon group, state | |
| Ioanes, Raymond A..... | 3837 | of absorbed monolayers, equa- | |
| Karpoff, Edward..... | 3245 | tion..... | 4340 |
| Kearns, Henry..... | 3488, 3498 | Adult education, <i>see</i> Education. | |
| Knapp, Joseph G..... | 3770 | Advertising: | |
| Koffsky, Nathan M..... | 3240 | Department of Commerce aids (ad- | |
| Kriesel, H. C..... | 3244 | dress)..... | 3490 |
| Kromer, George W..... | 3246, 3251 | retail stores, bibliography..... | 4402 |
| Lieberman, Joseph A..... | 3423 | Advisory Panel on Labor-Manage- | |
| Lodge, George C..... | 4124 | ment Relations Law, report..... | 3648 |
| Lowenstein, Frank..... | 3243 | AEC, <i>see</i> Atomic Energy Commission. | |

INDEX

| Entry | Entry |
|--|------------------|
| Aerial photography, Moscow Institute of Engineers conference proceedings----- | 4058 |
| Aerodynamic heating: | |
| data obtained from free-flight tests between Mach nos. 1 and 5----- | 4272 |
| tantalum in 3,800° F supersonic airstream, investigation----- | 4249 |
| transpiration cooling of 40° double wedge using nitrogen and helium----- | 4236 |
| Aerodynamics: | |
| deck-inlet multijet water-based aircraft configuration designed for supersonic flight----- | 4233 |
| jet-spoller controls on 45° swept-back wing at Mach numbers of 1.61 and 2.01----- | 4251 |
| supersonic, handbook----- | 4355 |
| <i>see also</i> Boundary layer—Heat transfer—Heating—Load (mechanics)—Missiles—Stability of aircraft—Wings (aircraft). | |
| Aeronautics: | |
| civil air regulations, amendments----- | 3775-80 |
| dictionary----- | 4192 |
| Wright aeronautical serial report----- | 3366 |
| <i>see also</i> Flight— <i>also</i> certain headings beginning Air. | |
| Aeronautics and Space Administration, National, <i>see</i> National Aeronautics and Space Administration. | |
| Aerosols, natural, and nuclear debris studies----- | 3346 |
| Aerosonic Corp., Government procurement problems, report----- | 3654 |
| AFCRC, <i>see</i> Air Force Cambridge Research Center. | |
| AFL, <i>see</i> American Federation of Labor. | |
| Africa, eastern and southern countries, agricultural economies, notes----- | 3838 |
| Afterbodies, effects of heated propulsive jet on drag characteristics, results of investigation at transonic speeds----- | 4231 |
| Afterburners, configurations having moderately high burner-inlet velocities, altitude-wind-tunnel investigation----- | 4203 |
| Aged: | |
| and aging in United States, problems, community viewpoint, hearings----- | 3725 |
| expenditures, impact of economic change (address)----- | 4137 |
| Agricultural commodities, <i>see</i> Agricultural products. | |
| Agricultural conservation program, handbook----- | 3221-22 |
| Agricultural credit, cooperative farm credit system, functions and organization----- | 3765 |
| <i>see also</i> National farm loan associations. | |
| Agricultural economics, <i>see</i> Agriculture. | |
| Agricultural engineering, SCS national engineering handbook----- | 4411 |
| Agricultural finance, <i>see</i> Agriculture. | |
| Agricultural implements, <i>see</i> Farm implements and machinery. | |
| Agricultural machinery, <i>see</i> Farm implements and machinery. | |
| Agricultural Marketing Service: | |
| AMS series----- | 3226-35 |
| periodic reports, list----- | 3226 |
| Agricultural outlook, <i>see</i> Agriculture. | |
| Agricultural products: | |
| distribution of world commodities, statement----- | 3837 |
| Agricultural products—Continued | |
| foreign trade, 1958-59, by countries----- | 3842 |
| foreign trade, problems affecting (address)----- | 3313 |
| grade names used in U.S. standards----- | 3287 |
| marketing— | |
| farm foods, changing marketing channels----- | 3233 |
| margins and costs, outlook (talk)----- | 3249 |
| marketing research reports----- | 3305-7 |
| research for changing market (address)----- | 3260 |
| promotion of farm products by agricultural groups----- | 3307 |
| retail stores, ordering, receiving, and storage, instructions----- | 3303 |
| retail stores, trimming produce, instructions----- | 3304 |
| standards, U.S. checklist----- | 3227 |
| Agricultural research, <i>see</i> Agriculture. | |
| Agricultural Research Service, ARS series----- | 3268-79 |
| Agriculture: | |
| act of 1949, amend, reports----- | 3600, 3703 |
| African countries, economies, notes----- | 3838 |
| agricultural act of 1949, amend, report----- | 3590 |
| agricultural outlook (paper)----- | 3224 |
| agriculture handbooks----- | 3287-88 |
| agriculture information bulletins----- | 3289-91 |
| changing structure of farming (talk)----- | 3280 |
| code of Federal regulations----- | 3808-9 |
| farm papers received in Department of Agriculture Library, list----- | 3317 |
| finance outlook, 1959----- | 3272 |
| Foreign Agricultural Service, miscellaneous FAS-M series----- | 3838-41 |
| Hungary----- | 4069 |
| mint farming----- | 3290 |
| research— | |
| current problems (address)----- | 3314 |
| evaluation, report of committee----- | 3309 |
| new products, new markets, new techniques, development (talk)----- | 3282 |
| perspective (talk)----- | 3284 |
| Soviet, including crops, implements, and livestock, selected translations----- | 3961 |
| <i>see also</i> Farmers' cooperative organizations— <i>also</i> headings beginning Agricultural. | |
| Agriculture and Forestry Committee, Senate: | |
| hearing----- | 3706 |
| report----- | 3703 |
| Agriculture Committee, House: | |
| hearings----- | 3610-11 |
| reports----- | 3590, 3593, 3599 |
| Agriculture Department: | |
| leaflets----- | 3299-3302 |
| Library, bibliographies and lists available, list----- | 3318 |
| Library, list (series)----- | 3317-18 |
| marketing research reports----- | 3305-7 |
| miscellaneous publications----- | 3308-9 |
| program aid (PA) series----- | 3311-12 |
| publications, available----- | 3940 |
| statistical bulletins----- | 3315 |
| technical bulletin----- | 3316 |
| AIB series----- | 3289-91 |
| Air: | |
| currents over Pamir and west Tien Shan Mountains, character----- | 4108 |

| Entry | Entry |
|--|--|
| Air—Continued | Air speed—Continued |
| temperature, thermobattery for | supersonic— |
| measuring pulsations, USSR | aerodynamic and hydrodynamic |
| study..... 4029 | characteristics of deck-inlet |
| see also Atmosphere. | multijet water-based-aircraft |
| Air carriers: | configuration..... 4233 |
| alcoholic beverages on airlines, | Bell X-1A airplane, damping in |
| drinking and serving, civil air | roll, wind-tunnel investigation..... 4229 |
| regulations amendment..... 3775, 3778 | interference effects on damping |
| irregular, and off-route rules, civil | in roll of Bell X-1A airplane, |
| air regulations..... 3778 | studies..... 4232 |
| scheduled interstate certification | transonic— |
| and operation rules, civil air | heated propulsive jet effects on |
| regulations amendment..... 3775-77 | drag characteristics of series |
| Air Force: | of related afterbodies..... 4231 |
| airman accessions, factors relating | pressure distributions on convo- |
| to discharge for unsuitability..... 3359 | fuselage configurations..... 4234 |
| communications-electronics doc- | transonic and supersonic, vertical- |
| trine, manual..... 3332 | tail loads measured in flight on |
| flight planning document, rev- | 4 airplane configurations..... 4271 |
| sions..... 3351-54 | Air traffic: |
| officers, fakability of preference in- | activity, Federal airways system, |
| ventory, assessment study..... 3357 | summary, 1959..... 3781 |
| officers, personality traits related | rules, civil aeronautics manual, |
| to effectiveness..... 3356 | supplement..... 3774 |
| personnel, dependents information | rules, civil air regulations amend- |
| on— | ments..... 3779-80 |
| France..... 3336 | Air trajectories, see Trajectories. |
| Germany..... 3335 | Aircarriers, see Air carriers. |
| register— | Aircraft: |
| departmental edition..... 3338-39 | aerial refueling operations, right- |
| document edition..... 3530-31 | of-way, civil air regulations |
| supply and/or maintenance, Air | amendment..... 3780 |
| Force manuals..... 3330-31 | control— |
| Air Force Cambridge Research Cen- | and warning system planning, |
| ter: | AF manual..... 3332 |
| Geophysics Research Directorate— | half-delta tip with 60° sweep |
| geophysical research papers..... 3341-42 | angle, effect of change in air- |
| GRD research notes..... 3343-47 | foil section on hinge-moment |
| surveys in geophysics..... 3340 | characteristics..... 4221 |
| technical notes..... 3319-23 | jet-spoller, on 45° sweptback |
| technical reports..... 3324-29 | wing at Mach numbers of 1.61 |
| Air Force Department: | and 2.01, aerodynamic charac- |
| AFCRC technical notes..... 3319-23 | teristics..... 4251 |
| AFCRC technical reports..... 3324-29 | speed-brake position of swept- |
| Air Force manual..... 3332 | wing fighter effect..... 4276 |
| Air Force pamphlets..... 3333-37 | spoiler-slot-deflector, on thin un- |
| Geophysics Research Directorate— | tapered wings, effect of aspect |
| geophysical research papers..... 3341-42 | ratio and chordwise location on |
| surveys in geophysics..... 3340 | effectiveness, wind-tunnel in- |
| GRD research notes..... 3343-47 | vestigation..... 4239 |
| specification bulletin..... 3350 | surface, on 2-dimensional wing, |
| WADC technical notes..... 3355-61 | aerodynamic damping by free- |
| WADC technical reports..... 3362-65 | oscillation method..... 4255 |
| Air frames, see Airframes. | surface, spoller, and jet, zero- |
| Air inlets (aircraft): | lift rolling effectiveness and |
| circular-internal-contraction with | drag on 80° delta-wing missile..... 4268 |
| translating centerbodies meas- | see also Fighter planes—Flight— |
| ured at Mach numbers from 2.1 | Helicopters—Seaplanes—Stab- |
| to 3.0, pressure recovery char- | ility of aircraft—also parts, |
| acteristics..... 4195 | e.g., Nose (aircraft). |
| full-scale nacelle, development of | Aircraft accidents: |
| flow distortions..... 4211 | investigation reports..... 3453 |
| rectangular supersonic scoop, yaw | radio collision avoidance, systems..... 4359 |
| and angle of attack effect on | Airfields, see Airports—Aviation |
| pressure recovery and mass- | fields. |
| flow characteristics..... 4219 | Airfoils, sections, effect of change on |
| supersonic— | hinge-moment characteristics |
| conical nose, effect of centerbody | of half-delta tip control with |
| boundary-layer removal near | 60° sweep angle..... 4221 |
| throat at Mach 1.6-2.0..... 4208 | Airframes, design and construction |
| continuous normal-shock posi- | specification bulletin..... 3350 |
| tioning control for translating- | Airmen, classification battery AC-2A, |
| spike supersonic inlet in com- | predication of criteria for |
| bination with J34 turbojet en- | medical and dental specialties..... 3360 |
| gine..... 4212 | Airplanes: |
| nacelle-type, preliminary investi- | Bell X-1A— |
| gation of shield to improve | damping in roll at supersonic |
| angle-of-attack performance..... 4214 | speeds, investigation..... 4229 |
| Air lines, see Air carriers. | interference effects on damping |
| Air speed: | in roll at supersonic speeds, |
| subsonic and transonic, rolling | studies..... 4232 |
| moment due to side-slip of | |
| swept wings..... 4269 | |

INDEX

| Entry | Entry |
|--|---|
| Airplanes—Continued | Alleys—Continued |
| Bell X-1A—Continued | employees of U.S. exclude from |
| research, behavior during ex- ploratory flights at Mach num- bers near 2.0 and at extreme altitudes----- | gross income for tax purposes amount paid by U.S., report... 3651 |
| Douglas D-558-II research, longi- tudinal and lateral stability characteristics, effects of jet exhausts----- | exclusion or deportation, include possession of marihuana as cause, report----- |
| interceptor-type, low-lift drag and longitudinal trim character- istics as determined from flight tests of rocket-powered models at Mach numbers between 0.75 and 1.78----- | fiancés or fiancées of U.S. citizens, admission as temporary visi- tors, report----- |
| jet----- | spouses and children of U.S. citi- zens, grant nonquota status, report----- |
| interaction of jet and flat plate located in airstream----- | status, adjustment by Attorney General, report----- |
| vertical-take-off-and-landing, ground proximity effect on aerodynamic characteristics of 2 horizontal-attitude models----- | Alloys: |
| supersonic configuration, inter- ceptor-type with overhanging tail boom at Mach numbers from 1.09 to 1.34, free-flight investigation of jet effect on low-lift drag and longitudinal trim----- | binder systems in cemented car- bides, evaluation----- |
| tail-wing fuselage combinations, lateral stability investigation at Mach numbers from 0.8 to 1.7 of 2 rocket-booster models of airplane configuration----- | dispersion fuel elements----- |
| tail-wing-fuselage configurations low-speed investigation of static longitudinal and lateral stability characteristics----- | precision, standardization and classification, USSR study----- |
| turbine-powered, requirements for use of oxygen masks by flight crews, civil air regulations amendment----- | see also Ferroalloys—also names of metals, etc. |
| wing-body combinations, sweptback, effects of wing incidence on aerodynamic loading charac- teristics----- | Almanacs, see Nautical almanacs. |
| X-1E model, wind tunnel investi- gation of static lateral and longitudinal stability charac- teristics at combined angles of attack and sideslip at super- sonic speeds----- | Altitude: |
| see also Fighter planes—Scaiplanes. | capabilities of Bell X-1A research airplane, behavior during ex- ploratory flights at Mach num- bers near 2.0----- |
| Airports, facilities, present and fu- ture (address)----- | wind tunnel investigation of after- burner configurations having moderately high burner-inlet velocities----- |
| Airways, definition of control areas, civil air regulations amend- ment----- | Aluminum, mineral facts and prob- lems----- |
| Alaska: | American Airlines, Inc., accident.... |
| Cape Spencer to Arctic Ocean, coast pilot supplement----- | American ephemeris and nautical al- manac, 1961----- |
| coast pilot supplement----- | American Ethnology Bureau, bulle- tins----- |
| construction materials, investiga- tion (series)----- | American Federation of Labor, bien- nial convention of AFL-CIO, 1959----- |
| placer mining, methods and costs----- | American public opinion and U.S. for- eign policy----- |
| surface water, quantity and qual- ity----- | America's wild chickens----- |
| transitional grants, appropriations, 1961----- | AMG, see Acreage-marketing guides. |
| hearings----- | Ammonium phosphates, monoam- monium phosphate shows promise in fire retardant trials----- |
| report----- | Analysis, see names of substances analyzed. |
| Albacore, see Tuna fish. | Analytical chemistry, see Chemistry. |
| Albania, economic and military re- port----- | Angoon, Alaska: |
| Alcohol: | Tlingit community story— departmental edition----- |
| industries, 1959, statistics----- | document edition----- |
| use of water-alcohol injections for thrust augmentation of turbo- jet engine----- | Animal products, U.S. market in Japan----- |
| Alcoholic beverages, see Liquors. | Animals: |
| Aliens: | morphology, Soviet abstracts.... |
| code of Federal regulations----- | physiology, Soviet abstracts.... |
| | ringworm, diagnosis and nature, public health significance.... |
| | see also Cattle—Diseases of ani- mals. |
| | Annuities, Foreign Service, increase, hearing----- |
| | Antarctic regions, west, atmospheric fronts, USSR study----- |
| | Antennas (radio): |
| | and radio propagation, technical manual----- |
| | Antietam National Battlefield Site, protection and preservation, report----- |
| | Antimony, mineral facts and prob- lems----- |
| | Aphodinae, see Beetles. |
| | Apples, export apple and pear act, questions and answers----- |

MARCH 1960

| Entry | Entry |
|---|--|
| Apprentices: | Armed Services Committee, House: |
| construction occupation, manpower | hearings..... 3618-20 |
| requirements and training | Navy flag presentation..... 3620 |
| needs 1960-70..... 3370 | reports..... 3561-62, 3605 |
| contract tool and die industry, ap- | Armed Services Committee, Senate: |
| prenticeship and training pro- | committee print..... 3707 |
| gram..... 3371 | investigations and studies, defense |
| Apprenticeship and Training Bureau, | preparedness, authorization, |
| technical bulletin T series..... 3371 | report..... 3686 |
| Appropriations, supplemental, 1960, | Armed services papers..... 3618-20 |
| proposal..... 3548 | Army: |
| <i>see also</i> subjects, or names of de- | enlisted personnel evaluation sys- |
| partments, etc., for which ap- | tem— |
| propriations are made. | brass instrumentalist..... 3377 |
| Appropriations Committee, House: | percussion instrumentalist and |
| hearings..... 3612-17 | special bandsman..... 3379 |
| reports..... 3594, 3608 | woodwind instrumentalist..... 3378 |
| Aptitude tests: | food adviser, technical manual..... 3394 |
| airman classification battery AC- | history of medical department in |
| 2A, prediction of criteria for | World War II, list..... 4376 |
| medical and dental specialties | Judge Advocate legal service, pam- |
| relationships between available | phlets..... 3387-92 |
| qualifications data and initial | military personnel ordered to— |
| assignment..... 3358 | Japan, helpful hints, pamphlet.. 3385 |
| technical instructor schools, con- | Korea, helpful hints, pamphlet.. 3386 |
| struction and validation..... 3361 | Ryukyu Islands, helpful hints, |
| Aquatic animals, <i>see</i> Marine fauna. | pamphlet..... 3384 |
| Archeology: | procurement procedure..... 3375 |
| archeological research series..... 4311 | service schools, courses offered, cat- |
| excavations, Hubbard Site and | alog changes..... 3380-81 |
| other tri-wall structures, New | Army Ballistic Missile Agency, Devel- |
| Mexico and Colorado..... 4311 | opment Operations Division, |
| Kansas, introduction— | transfer to NASA, report..... 3588 |
| departmental edition..... 3369 | Army Department: |
| document edition..... 3518 | pamphlets..... 3377-93 |
| publications, price list..... 4379 | technical manuals..... 3394-95 |
| skeletal remains, Doniphan and | transfer Development Operations |
| Scott Counties, Kans., descrip- | Division of Army Ballistic Mis- |
| tion— | sile Agency to NASA..... 3588 |
| departmental edition..... 3369 | Army of Soviet Union, United States |
| document edition..... 3518 | Army Dept., handbook..... 3393 |
| Tlingit community, relationship | Army Research Office, report..... 3376 |
| with ethnological and histori- | Army Transportation Research and |
| cal methods— | Engineering Command, re- |
| departmental edition..... 3368 | search technical memorandum |
| document edition..... 3516 | series..... 4434 |
| Architecture, farm buildings, how co- | ARO report..... 3376 |
| operative plan exchange | Aromatic cachous, <i>see</i> Cachous. |
| works..... 3281 | ARS series..... 3268-79 |
| Arctic Ocean, lights and fog signals.. 3928 | Art, works and reproductions, catalog |
| Arctic regions: | of copyright entries..... 3735 |
| clouds, extent, USSR study..... 4014 | Artificial islands, <i>see</i> Platforms |
| Fletcher's ice island, T-3, scientific | (loading)..... |
| studies..... 3341 | Asbestos, mineral facts and prob- |
| Arctic Wildlife Range, establish, hear- | lems..... 4155 |
| ings..... 3631 | Aspect ratio, <i>see</i> Wings (aircraft). |
| Arizona: | Assignments, relationships with avail- |
| euxenite concentrate, extraction of | able qualifications data..... 3358 |
| yttrium and rare-earth ele- | Assistance, <i>see</i> Public assistance. |
| ments..... 4180 | Astronautics: |
| squatter problems along lower Colo- | instrumentation for research.... 3348-49 |
| rado River, hearings..... 3629 | Project Mercury, 1st interim re- |
| tungsten deposits..... 4177 | port..... 3576 |
| Arkansas: | Astronomy, determinations at points |
| employment and underemployment | of first order triangulation, |
| of rural people, low income | translations..... 4117 |
| groups..... 3273 | Atchison, Topeka and Santa Fe Ry., |
| Ouachitas, 2,4,5-T concentrations | accident..... 3951 |
| for tree injections..... 3899 | Atheism: |
| tree planting, Soil Conservation | myth of the soul, USSR writing... 4094 |
| Service employees technical | USSR, selected translations... 3960, 3995 |
| guide..... 4414 | Atlantic Coast: |
| Armed Forces: | oceanographic observations, 1958.. 3835 |
| newspaper handbook..... 3372 | south, physical oceanographic, bio- |
| packaging activities, introducing | logical and chemical data..... 3832 |
| new products or methods..... 3435 | transportation lines..... 3764 |
| use against aggression in Middle | Atlantic Ocean, north, climatological |
| East, 4th report..... 3551 | and oceanographic atlas for |
| Armed Forces Information and Edu- | mariners..... 4459 |
| cation Office, DOD pamphlets.. 3372- | Atlantic States: |
| 73 | North Atlantic slope basins— |
| Armed Forces Institute, supply notes.. 3747 | Maine to Connecticut, surface |
| Armed services, <i>see</i> Armed Forces. | water supply..... 3922 |
| | New York to York River, surface |
| | water supply..... 3921 |

INDEX

| | Entry | | Entry |
|--|---------|--|--------|
| Atlases, climatological and oceanographic, for mariners, North Atlantic Ocean----- | 4459 | Bags, merchandise paper, recommendation of trade----- | 3436 |
| Atmosphere: | | Bakery products, bibliography----- | 4401 |
| boundary layer characteristics, etc----- | 3344 | Ball bearings, <i>see</i> Bearings (machinery). | |
| earth's, trajectory control for vehicles entering at small flight-path angles----- | 4253 | Balsam fir, <i>see</i> Fir. | |
| fronts in west Antarctic, USSR study----- | 4112 | Baltic Sea, lights and fog signals, list----- | 3929 |
| radiochemical analysis of air-filter samples collected during 1958----- | 4335 | Baltimore, Md., post office, incoming lettermail, distribution----- | 4294 |
| refraction of infrared radiation----- | 3345 | Bands (music): | |
| upper, research report----- | 4328 | brass instrumentalist, MOS proficiency test aid----- | 3377 |
| zonal circulation intensity, causes of oscillations, USSR study----- | 4111 | percussion instrumentalist and special bandsman, MOS proficiency test aid----- | 3379 |
| Atmospheric pressure, rawinsonde measurements above 50,000 ft. along flight-test range in southwestern U.S., summary----- | 4265 | Banking and Currency Committee, House, reports----- | 3606-7 |
| Atmospheric temperature: | | Banking and Currency Committee, Senate: | |
| city characteristics and occurrence of anomalous lateral reflection, USSR study----- | 4012 | hearing----- | 3708 |
| rawinsonde measurements above 50,000 ft. along flight-test range in southwestern U.S., summary----- | 4265 | investigations and studies— | |
| thermobarometer for measuring pulsations, USSR study----- | 4029 | housing, public and private, extension, report----- | 3688 |
| Atomic energy: | | matters within its jurisdiction, authorization, report----- | 3689 |
| industrial wastes disposal (remarks)----- | 3423 | Banks and banking: | |
| legislation through 86th Congress, 1st session, compilation----- | 3506 | active banks in D.C., national and nonnational, abstract of reports----- | 3501 |
| nuclear safety in manufacturing plants----- | 3403 | mutual deposit guarantee organizations, tax exemption, report----- | 3657 |
| peaceful uses, Communist China makes great strides----- | 3962 | <i>see also</i> Federal home loan banks— | |
| publications, price list----- | 4380 | Federal land banks—Federal reserve banks. | |
| research and training equipment and materials grant, agreement with China----- | 4425 | Barium, mineral facts and problems----- | 4156 |
| Atomic Energy Commission: | | Barium isotopes, Ba-140, measurement in polar snow cores precipitation, etc----- | 3346 |
| engineering materials list----- | 3413 | Bark, removal from chemi-peeled hardwoods, increased charcoal yields and quality----- | 3877 |
| research reports----- | 3396 | Baskets, wire, help to market eggs at retail level----- | 3265 |
| Atomic fusion energy, how soon? (remarks)----- | 3422 | Bataa Memorial Commission, <i>see</i> Corregidor-Bataa Memorial Commission. | |
| Atomic weapons, <i>see</i> Weapons. | | Battalion tactical exercise with combat firing, USSR----- | 3993 |
| Auditing, <i>see</i> for audit reports, names of corporations, etc. | | Battlefields, <i>see</i> names of battles or battle fields. | |
| August-collected cones yield poor red pine seed----- | 3873 | Beams, wood, creep under constant bending load----- | 3866 |
| Augusta Furniture Co., Inc., election under sec. 1372 of internal revenue code of 1954, report----- | 3663 | Beans: | |
| Automation: | | dry, prospects for foreign trade----- | 3846 |
| postal service automatic letter sorter, description----- | 4365 | snap, stored seed viability as affected by threshing and processing injury----- | 3316 |
| selected translations of conference reports, USSR study----- | 4025 | Bearings (machinery): | |
| Aviation fields, drainage facilities, subsurface, engineering manual----- | 3763 | ball, use of SAE 52100 steel, heat treated and tool steels for tension, compression, and fatigue properties----- | 4275 |
| Aviation guided missilemen, <i>see</i> Missilemen. | | Beetles, Aphodiinae, larvae of 9 genera in U.S.----- | 4309 |
| Aviators, tracking tasks performance, flight simulator motion effect----- | 4257 | Belgium, mutual defense assistance, agreement----- | 4427 |
| Awards (arbitration): | | Benzene hexachloride, total dips toxic to pine seedlings----- | 3899 |
| National Railroad Adjustment Board----- | 4316-17 | Beryllium, fabrication and joining, literature search----- | 3412 |
| Aztec Ruins National Monument, Hubbard Site and other tri-walled structures, New Mexico and Colorado, archeological study----- | 4311 | BES series----- | 3760 |
| | | Beverages, <i>see</i> Liquors. | |
| | | BHC, <i>see</i> Benzene hexachloride. | |
| | | Bibliography: | |
| | | advertising, retail store----- | 4402 |
| | | bakery products----- | 4401 |
| | | beryllium fabrication and joining----- | 3412 |
| | | education, comparative and international studies----- | 3757 |
| | | Government organization for national security----- | 3715 |
| | | home economics and related fields----- | 3312 |
| | | housing and health----- | 4388 |

B

B.S.A., *see* Boy Scouts of America.
 B.W.I., *see* British West Indies.
 Bacterial warfare, *see* Biological warfare.

| Entry | Entry |
|--|---------|
| Bibliography—Continued | |
| hydrogen sulfide dual-temperature process | 3410 |
| isotopes | 3415 |
| leptospirosis, 1957-59 | 4303 |
| meteorology, hydrology and oceanography, USSR | 4100 |
| reactor fuel and breeding material, reprocessing | 3411 |
| saline water conversion | 3406 |
| uranium-bearing veins in U.S. geology, bibliography | 3910 |
| uranium geology (series) | 3910 |
| see also names of departments, etc., issuing lists of publications. | |
| Bidding, see Government contracts. | |
| Bills (congressional): | |
| armed services, hearings on miscellaneous bills | 3618-19 |
| see also Senate bills. | |
| Biological products, regulation | 4296 |
| Biological sciences, see Biology. | |
| Biological warfare, medical problems raised by conditions, Yugoslavia studies | 4013 |
| Biology: | |
| biological investigations in medicine, USSR study | 4105 |
| general, Soviet abstracts | 4077 |
| oceanographic, South Atlantic Coast | 3832 |
| Soviet abstracts | 4022 |
| 4032, 4039, 4055-56, 4060-62, 4064, 4066, 4071, 4074-77, 4079, 4084-88, 4092-93 | |
| Bird repellents, new rates in direct seeding | 3899 |
| Bismuth, mineral facts and problems | 4157 |
| Bitterbrush, ecology, recent findings | 3884 |
| Bituminous coal, see Coal. | |
| Black bass, interstate transportation of live fish and eggs, clarify law, hearings | 3631 |
| Blades: | |
| compressor— | |
| at conditions typical of compressor tips, 2-dimensional cascade investigation | 4250 |
| sections at typical compressor hub conditions for speeds up to choking, 2-dimensional cascade tests | 4248 |
| sections, high-speed cascade tests | 4228 |
| helicopter, rigid, stand-on type, static stability measurements | 4262 |
| turbine— | |
| air-cooled for operation at tip speed of 1200 ft. per second structural design and engine evaluation | 4213 |
| rotor, water spray cooling from stationary injection orifices, turbojet engine performance at speeds and gas temperatures above rated | 4204 |
| Blight, see names of blights or plants affected. | |
| Blocks, concrete, industry work injuries and injury rates | 4130 |
| BLS report series | 4130-31 |
| Boards (organizations), see names of boards. | |
| Boiling water reactors, see Reactors (atomic). | |
| Bolivia, United States aid program and operations, report | 3653 |
| Bollworms, cotton, how to control | 3302 |
| Bond, Virginia, relief | 3555 |
| Bonding materials, alloy binder systems in cemented carbides, evaluation | 4362 |
| Bonds, see Savings bonds. | |
| Bonin Islands, Japanese nationals claims, payment, report | 3570 |
| Bonneville Power Corporation, establish, hearings | 3727 |
| Bonneville project, act of 1937, amend, hearings | 3727 |
| Books, research, unlocated, L.C. list | 4148 |
| Borides, control material for nuclear reactors | 3400 |
| Boron: | |
| injury to plants | 3289 |
| mineral facts and problems | 4158 |
| Bothnia, Gulf of, lights and fog signals, list | 3929 |
| Boundary layer: | |
| atmospheric, numerical experiment, preliminary report | 3344 |
| centerbody, effect of removal near throat of 3 conical nose inlets at Mach 1.6-2.0 | 4208 |
| control, investigation at Mach numbers from 2.1 to 3.0 of circular-internal-contraction inlets with translating centerbodies | 4195 |
| equations, correlation formulas, tables of density, transport properties of equilibrium dissociating air for use in solutions of equations | 4266 |
| flow, study | 4280 |
| mixing of Mach number 3.95 stream in presence of wall, investigation | 4277 |
| stability diagrams for electrically conducting fluids in magnetic field | 4288 |
| turbulent, on yawed cone in supersonic stream, errata | 4283 |
| Boxes, pallet box storage for Irish potatoes, study | 3271 |
| Boy Scouts of America, commemorative postage stamp (poster) | 4368 |
| Brain, development in animals irradiated by roentgen rays at early stages of extrauterine life, USSR study | 4102 |
| Brakes, aircraft, speed-brake position effect on longitudinal stability and trim of swept-wing fighter | 4276 |
| Brassieres, industry in Puerto Rico | 4449 |
| Brazil, food regulations | 3854 |
| Bricks, concrete, industry, work injuries and injury rates | 4130 |
| British Isles, see Great Britain. | |
| British West Indies, millipeds from Dominica | 4308 |
| Brittle fracture: | |
| propagation, strain distribution in wide plates, studies | 4396 |
| ship plate steel, by electron microscopy, replication technique for study | 4397 |
| BSA, see Boy Scouts of America. | |
| Budapest, Hungary, physical society's colloquium on acoustics and ultrasonics | 3976 |
| Budget of United States: | |
| Federal research and development, 1958-60 | 4318 |
| 1961— | |
| Federal aid to State and local Governments, analysis | 3426 |
| Federal credit programs, analysis | 3427 |
| hearings | 3612 |
| principal Federal statistical programs, analysis | 3428 |
| Budgets, see Budget of United States—also names of departments, etc. | |

INDEX

| | Entry | | Entry |
|---|-----------|---|---------|
| Building: | | Canal Zone Government: | |
| Communist China industry----- | 4078 | appropriations, 1961, hearings---- | 3613 |
| construction industry safe work | | rules and regulations governing | |
| guide----- | 4127 | navigation of Panama Canal | |
| dynamics of linear elastic struc- | | and adjacent waters----- | 3439 |
| tures----- | 4333 | Canned foods, displays, effectiveness | |
| engineering manual, military con- | | in supermarkets----- | 3305 |
| struction----- | 3763 | Canning and preserving, <i>see</i> names of | |
| materials----- | | commodities canned or pre- | |
| investigation, Alaska (series)--- | 3908 | served----- | |
| USSR industry, selected transla- | | Canopies, fuselage configurations at | |
| tions----- | 4053 | transonic speeds, pressure dis- | |
| occupation, manpower requirements | | tributions----- | 4234 |
| and training needs, 1960-70--- | 3370 | Cantaloupes, pickleworm control----- | 3300 |
| USSR industry, selected transla- | | Cape Spencer to Arctic Ocean, United | |
| tions----- | 4053 | States coast pilot----- | 3485 |
| Building and loan associations, mutual | | Capital of United States, metropolitan | |
| deposit guarantee organiza- | | growth problems, investigation | |
| tions, tax, report----- | 3657 | and studies, progress report---- | 3697 |
| Buildings, safeguarding against ter- | | Carbides: | |
| mites----- | 3298 | cemented, alloy binder systems, | |
| <i>see also</i> Farm buildings—Office | | evaluation----- | 4362 |
| buildings—Public buildings— | | cemented, proposed basis for tests-- | 4363 |
| <i>also</i> names of buildings. | | Carbonates, electrolytic method for | |
| Bulgaria, provincial press, summary--- | 3967- | separating nickel and cobalt--- | 4179 |
| 68, 3980, 3982, 4007, 4048 | | Carriers, <i>see</i> Motor carriers. | |
| Bulletins, <i>see</i> Farmers' bulletins--- | | Cascade: | |
| <i>also</i> names of departments, | | compressor blade sections, high- | |
| etc., issuing bulletins— <i>also</i> | | speed cascade tests----- | 4228 |
| subjects. | | two-dimensional tests of blade sec- | |
| Burley tobacco, <i>see</i> Tobacco. | | tions at typical compressor hub | |
| Burning, <i>see</i> Combustion. | | conditions for speeds up to | |
| Business: | | choking----- | 4248 |
| establishing in, Mozambique----- | 3851 | two-dimensional investigation at | |
| incorporating, steps----- | 4400 | Mach numbers up to 1.0 of | |
| innovations, new ideas as source of | | NACA 65-series blade sections | |
| profit----- | 4403 | at conditions typical of com- | |
| management aids for small manu- | | pressor tips----- | 4250 |
| facturers----- | 4399-4400 | Cases adjudged, <i>see</i> names of courts. | |
| small business--- | | Casting molds, <i>see</i> Molds (forms). | |
| bulletin----- | 4401-2 | Castings, iron, spheroidal graphitic, | |
| food distribution problems, hear- | | high ductility, notch tough- | |
| ings----- | 3634 | ness, effect of material vari- | |
| patent policies of Federal Gov- | | ables and external test factors-- | 4356 |
| ernment, effect, hearings--- | 3730 | Cataloging: | |
| small marketers aids----- | 4403 | personal names, no conflict, no | |
| small problems, investigations ex- | | search, L.C. rules----- | 4144 |
| penses, report----- | 3692 | service, bulletin----- | 4144 |
| United States business in Latin | | Catalogs: | |
| America, study----- | 3711 | Army service schools, courses of- | |
| Business and Defense Services Admin- | | fered, changes----- | 3380-81 |
| istration, ER series----- | 3432 | Atomic Energy Commission engi- | |
| Butler County, Ky., rural develop- | | neering materials list----- | 3413 |
| ment program and leadership, | | automatic data reduction devices--- | 3362 |
| national challenge (notes)--- | 3292 | copyright entries----- | 3735-36 |
| | | salmon streams of southeastern | |
| | | Alaska----- | 3833 |
| | | Cattle: | |
| | | health, recent developments (talk)- | 3283 |
| | | lice, control methods----- | 3301 |
| | | CCL, <i>see</i> Coating and Chemical Lab- | |
| | | oratory. | |
| | | Cells (electrolytic), <i>see</i> Electrolytic | |
| | | cells. | |
| | | Cement, raw materials, Windy Creek | |
| | | area, Alaska----- | 3908 |
| | | Cemeteries, <i>see</i> National cemeteries-- | |
| | | <i>also</i> names of cemeteries, or | |
| | | places where located. | |
| | | Census, <i>see</i> subjects. | |
| | | Census Bureau, schedule----- | 3449 |
| | | Centipedes: | |
| | | cryptopid genus, new American spe- | |
| | | cies----- | 4306 |
| | | Scolopendromorph genera from | |
| | | American north of Mexico, an- | |
| | | notated key----- | 4306 |
| | | Central nervous systems, <i>see</i> Ner- | |
| | | vous system. | |
| | | Central States: | |
| | | forestation of strip-mined land---- | 3288 |
| | | veneer-log production and consump- | |
| | | tion, 1958----- | 3861 |

C

| | |
|--|------|
| C.A.B., <i>see</i> Civil Aeronautics Board. | |
| C.C.L., <i>see</i> Coating and Chemical Lab- | |
| oratory. | |
| C.F.A., <i>see</i> Community Facilities Ad- | |
| ministration. | |
| C.F.S. series----- | 3822 |
| Cachous, aromatic, excise tax exemp- | |
| tion, report----- | 3656 |
| Cadmium, mineral facts and prob- | |
| lems----- | 4160 |
| Calculating machines, <i>see</i> Cybernet- | |
| ics—Electronic computers. | |
| California: | |
| climate----- | 4454 |
| southern, summer slides and winter | |
| scour, dry-wet erosion in moun- | |
| tains----- | 3888 |
| squatter problems along lower Colo- | |
| rado River, hearings----- | 3629 |
| unpatented mining claims, validate, | |
| report----- | 3578 |
| water resources, developments, etc., | |
| hearings----- | 3726 |
| Campaigns (political), <i>see</i> Elections. | |

MARCH 1960

| | Entry | | Entry |
|--|-------|--|---------|
| Central States Forest Experiment Station, technical paper----- | 3861 | Children—Continued | |
| Cephalopods, Upper Triassic, Union district, Shoshone Mountains, Nev----- | 3916 | of U.S. citizens, naturalization benefits----- | 3936 |
| Cerium, reduction and refining ceric oxide and cerous fluoride to cerium ingot, metallurgical laboratory data----- | 4184 | teacher and mental health----- | 4299 |
| Cerium fluorides, reduction and refining cerous fluoride to cerium ingot, metallurgical laboratory data----- | 4184 | <i>see also</i> Juvenile delinquency. | |
| Certificates, <i>see</i> types of certificates or subjects involved. | | Children's Bureau, publication series----- | 3451-52 |
| Certificates of indebtedness, <i>see</i> Treasury certificates of indebtedness. | | China: | |
| Ceylon: | | Communist— | |
| economy, basic data----- | 3850 | Academy of Sciences, scientific ties with USSR Academy----- | 4038 |
| United States Educational Foundation, agreement----- | 4428 | achievements in Pavlov's theory----- | 3974 |
| CFA, <i>see</i> Community Facilities Administration. | | budgets of financial revenues and expenditures at all levels, 1956----- | 3994 |
| Changing structure of farming (talk)----- | 3280 | chemical industry's 2d five-year plan construction tasks----- | 3970 |
| Character, fakability of Air Force preference inventory----- | 3357 | chemistry of polymers and applied spectroscopy, USSR study----- | 4115 |
| Charcoal, preparation from chemipeeled hardwoods----- | 3877 | coal industry, first 10 years, achievements----- | 3979 |
| Charitable institutions, city families as givers, analysis----- | 4142 | construction industry----- | 4078 |
| Charts, <i>see</i> Maps and charts. | | digest----- | 3963 |
| Chautauqua National Wildlife Refuge, general information----- | 3830 | educational policy, articles----- | 3990 |
| Checklists, <i>see</i> subjects. | | ferroalloy industry development----- | 3972 |
| Chemical analysis, <i>see</i> names of substances analyzed. | | geophysical prospecting, scientific research results and future----- | 3975 |
| Chemical industry, <i>see</i> Chemicals. | | hydrology development----- | 4107 |
| Chemical processing plants, <i>see</i> Chemicals. | | light industry, technical advance----- | 4041 |
| Chemicals: | | metallurgical research and technology, 10 years development----- | 3977 |
| and chemical products, Federal supply schedule----- | 3818 | national policy machinery----- | 3713 |
| coal, world markets, manufacture and industry----- | 4172 | nationality affairs information----- | 3969 |
| industry's 5-year plan construction tasks in Communist China----- | 3970 | nonferrous industry----- | 4070 |
| processing of irradiated fuels, from power, test, and research reactors, symposium----- | 3417 | peaceful utilization of atomic energy----- | 3962 |
| <i>see also</i> names of chemicals. | | physical and economic geography----- | 3957 |
| Chemistry: | | polymer chemistry research accomplishments----- | 4057 |
| analytical, ORNL master manual of methods, supplement----- | 3416 | report on epoxy resins, ion exchange resins, and plasticizers research projects----- | 4052 |
| development, 8th Mendeleyev Congress, USSR, summary of proceedings----- | 4042 | research on storage time of drift transistor, operating in saturation region----- | 4096 |
| oceanographic, South Atlantic Coast----- | 3832 | soils, tropical and sub-tropical calcareous----- | 4030 |
| polymer, accomplishments in research in Communist China----- | 4057 | periodicals— | |
| polymers and applied spectroscopy in China, USSR study----- | 4115 | Kuo-chi wen-t'i yen-chu, translations----- | 3950 |
| Soviet abstracts----- | 4019 | Min-Tzu T'uan-Chieh and Min-Tzu Yen-Chiu translations----- | 3999 |
| tautomerism in phosphorus chemistry----- | 4336 | Republic— | |
| Cheney division, <i>see</i> Wichita project. | | grant for procurement of nuclear research and training equipment and materials, agreement----- | 4425 |
| Chestnut blight, resistance, search in Lake States----- | 3876 | loan of US destroyer Rodman, extension, report----- | 3561 |
| Cheyenne River Sioux Tribe, <i>see</i> Sioux Indians. | | China Relief Expedition, 1900-01, veterans, hospital care eligibility, hearing----- | 3636 |
| Chickens, America's wild, conservation notes----- | 3825 | Chrome, <i>see</i> Chromium. | |
| Child labor, laws, hazardous employment prohibited for minors----- | 4126 | Chromium, mineral facts and problems----- | 4161 |
| Children: | | Churches, desecrations, expressing indignation of Congress, report----- | 3572 |
| dependent, what price dependency? Washington problem----- | 3749 | CIO, <i>see</i> Congress of Industrial Organizations. | |
| detention planning, suggestions and guide for determining capacity----- | 3452 | Circulars, <i>see</i> names of department, etc., issuing circulars— <i>also</i> subjects. | |
| hazardous employment prohibited under State child-labor laws----- | 4126 | Cities and towns: | |
| new pension law----- | 4447 | soil and water conservation (talk)—temperature field character and occurrence of anomalous lateral reflection, USSR study----- | 4412 |
| | | <i>see also</i> subjects. | 4012 |
| | | Citizenship, Federal textbook on citizenship----- | 3932-34 |
| | | <i>see also</i> Naturalization. | |

INDEX

| Entry | Entry |
|--|--|
| Civil aeronautics, <i>see</i> Aeronautics. | Clay, refractory, deposits of Colorado. 4185 |
| Civil Aeronautics Board, annual report. 3454 | Clerks, <i>see</i> names of departments, etc., where employed. |
| Civil air regulations, <i>see</i> Aeronautics. | Climate: |
| Civil and Defense Mobilization Office, national, regional and State officials, advisory committees, directory. 3455 | climatography— |
| Civil defense, <i>see</i> Civilian defense. | California. 4454 |
| Civil effects exercise experimental evaluation of radiation protection afforded by large modern concrete office building. 3399 | Delaware. 4455 |
| Civil service: | Mississippi. 4456 |
| examination announcements— | Nebraska. 4457 |
| correctional social worker. 3474 | Oklahoma. 4458 |
| current. 3460-67 | climatography of United States— |
| dietitian. 3459, 3463, 3476 | climates of States. 4454-58 |
| employee development officer. 3464, | climatic summary of United States, supplement for 1931-52. 4453 |
| 3475 | summary, 1919-52, Hawaii. 4453 |
| financial representative. 3477 | mariners atlas, North Atlantic Ocean. 4452 |
| fireman. 3461 | Climatic atlases, <i>see</i> Atlases. |
| location of positions, amendment. 3470 | Climatography, <i>see</i> Climate. |
| medical officer. 3478 | Climatology, <i>see</i> Climate. |
| medical photographer. 3462 | Clothing, <i>see</i> names or types of clothing. |
| police woman. 3460 | extent over Arctic seas and central Arctic, USSR study. 4014 |
| scientific illustrator, medical. 3462 | USSR conference on study. 4003 |
| social worker, parole, discontinuance notice. 3468 | Coal: |
| statistical draftsman. 3465 | bituminous char, gasifying in Lurgi generators to produce synthetic gas, economic aspects. 4183 |
| discontinuance notice. 3469 | chemicals, world markets, manufacture and industry. 4172 |
| Civil Service Commission, pamphlets. 3472-73 | gasification patents, index. 4159 |
| Civil service pensions: | production and conservation, stimulate through research and development, report. 3589 |
| administration and operation of Federal employees retirement, study, authorization, report. 3691 | Square Buttes coal field resources investigation. 3913 |
| aliens nonresidents, exclude from income tax, report. 3651 | uraniferous, occurrence and distribution, western United States. 3909 |
| Civil War Centennial Commission: appropriations, 1961— | Coal mines and mining: |
| hearings. 3615 | Communist China, first 10 years, achievements. 3979 |
| report. 3608 | research and development program, report. 3589 |
| Civilian and Defense Mobilization Office, progress report, annual statistical, 1959. 3458 | Coast and Geodetic Survey: |
| Civilian defense: | gravity measurement operations in field. 3483 |
| civil effects exercise, test, operations. 3399 | publications. 3479-81 |
| manpower mobilization planning (speech). 4121 | technical bulletins. 3482-83 |
| national, regional and State officials, advisory committees, directory. 3455 | Coast Guard, directives, publications, and reports index. 3486 |
| national plan— | Coast pilots: |
| health, principles, etc. 3457 | manual. 3480 |
| maintenance of law and order. 3456 | United States coast pilot, supplements. 3484-85 |
| progress report, annual statistical, 1959. 3458 | Coating and Chemical Laboratory, reports. 4357 |
| publications, price list. 4380 | Coating materials: |
| why of civil defense (address). 4125 | films of low surface energy coating metals used as reference electrodes for measurements of contact potential differences. 4332 |
| <i>see also</i> National security. | inorganic, electrical insulating on wire. 3363 |
| Claims: | particle coating in investment casting mold manufacture utilizing solid fluidization. 4361 |
| heirless property under trading with the enemy act, payments for relief and rehabilitation of needy, victims of Nazi persecution, report. 3581 | protective for metal, refractory, and graphite models tested for heat resistance in air jet stagnation temperature of 3,800° F. 4263 |
| war claims act, administration, investigation, extension, report. 3672 | Cobalt: |
| war claims act of 1948, amendment, hearings. 3630 | electrolytic method for separating. 4179 |
| Class rooms, <i>see</i> Classrooms. | USSR state standards. 4017 |
| Classification: | Code of Federal regulations. 3805-10 |
| Library of Congress— | <i>see also</i> for titles, chapters, etc., of the code printed separately, subject involved. |
| class B-BJ, philosophy. 4145 | Codes, <i>see</i> Codes of law—Machine record codes—also headings beginning Code. |
| class L, education. 4146 | |
| class U, military science. 4147 | |
| <i>see also</i> subjects. | |
| Classification tests, <i>see</i> Aptitude tests. | |
| Classrooms, shortages in borrowed school districts, fall 1959, survey. 3758 | |

| Entry | Entry |
|---|------------|
| Codes of law: | |
| United States— | |
| revision and codification, study, | |
| authorization, report----- | 3680 |
| title 8, amend, report----- | 3559 |
| title 10, amend, report----- | 3562 |
| Coleoptera, <i>see</i> Beetles. | |
| Collectives, social influence on law | |
| violations, USSR----- | 3965 |
| Colleges and universities: | |
| competition with schools and in- | |
| dustry for teachers----- | 3755 |
| engineering enrollments and de- | |
| grees, 1959, advance report----- | 3754 |
| graduates, job outlook----- | 4143 |
| home economics theses, titles----- | 3312 |
| housing loans, Community Facili- | |
| ties Administration programs----- | 3500 |
| <i>see also</i> Dissertations (academic). | |
| Collisions, <i>see</i> Aircraft accidents. | |
| Color codes, resistors, military stand- | |
| ard----- | 3746 |
| Color television, <i>see</i> Television. | |
| Colorado: | |
| Hubbard Site and other tri-walled | |
| structures, archeological | |
| study----- | 4311 |
| refractory-clay deposits----- | 4185 |
| women, legal status----- | 4461 |
| Colorado Plateau, uranium salt wash | |
| mining, Union Carbide Nuclear | |
| Co. lease operations, methods | |
| and costs----- | 4169 |
| Colorado River and Valley: | |
| lower, squatter problems, hearings- | |
| storage project Cureau unit, eco- | |
| nomic justification, Interior | |
| Dept., supplemental report----- | 3521 |
| upper basin storage project, etc.— | |
| audit report----- | 3646 |
| report, 1959----- | 3646 |
| statement----- | 3646 |
| Colorado River Commission of Ne- | |
| vada, <i>see</i> Nevada. | |
| Columbia Basin project, sale of farm | |
| units, announcement----- | 4392 |
| Columbia River and Valley, water | |
| quality study in basin, before | |
| dam construction----- | 3831 |
| Columbium, mineral facts and prob- | |
| lems----- | 4162 |
| Columbus, Ohio, railroad accident----- | 3953 |
| Combat, firing, battalion tactical ex- | |
| ercise, USSR study----- | 3993 |
| <i>see also</i> Military art and science. | |
| Combustion, facility of burning of | |
| excess combustibles in rocket | |
| engine exhaust, altitude test----- | 4267 |
| Combustors: | |
| ram-jet— | |
| annular-piloted, altitude investi- | |
| gation----- | 4202 |
| utilizing high-heat-release pilot | |
| burner, free-jet investigation----- | 4201 |
| Commemorative medals, <i>see</i> Medals. | |
| Commemorative stamps, <i>see</i> Postage | |
| stamps. | |
| Commerce: | |
| American commercial relations | |
| with Philippines (address)----- | 3488 |
| American trade, contribution | |
| toward assuring strong mer- | |
| chant marine (remarks)----- | 3796 |
| foreign agricultural trade— | |
| fiscal year 1958-59, by countries- | |
| problems affecting (address)----- | 3313 |
| total export and import trade of | |
| U.S.----- | 3856, 3858 |
| world trade, where we have been | |
| and where we are going (ad- | |
| dress)----- | 3498 |
| Commerce—Continued | |
| world trade information service— | |
| economic reports----- | 3850-51 |
| operations report----- | 3852-55 |
| statistical reports----- | 3856-59 |
| <i>see also</i> names of countries and | |
| places— <i>also</i> names or classes | |
| of articles of commerce. | |
| Commerce Department: | |
| advertising and Dept. of Com- | |
| merce (address)----- | 3490 |
| appropriations, 1961— | |
| hearings----- | 3613 |
| report----- | 3594 |
| business, industry, agencies, and | |
| programs (address)----- | 3495 |
| Commercial products, selected classes, | |
| value of shipments----- | 3442 |
| Commercial standards, <i>see</i> Standards | |
| and standardization. | |
| Commercial treaties, trade agree- | |
| ments program, operation, July | |
| 1957-June 1958----- | 4431 |
| Commissions: | |
| regulatory, investigation— | |
| report----- | 3603 |
| views----- | 3603 |
| <i>see also</i> names of commissions. | |
| Committees, <i>see</i> names of committees. | |
| Commodities, <i>see</i> Agricultural prod- | |
| ucts. | |
| Commodity Credit Corporation, re- | |
| port, 1959----- | 3499 |
| Common market, <i>see</i> European Eco- | |
| nomic Community. | |
| Common sense about managing your | |
| management job----- | 4445 |
| Communications: | |
| act of 1934, amend, hearings----- | 3718 |
| electronics doctrine, USAF, man- | |
| ual----- | 3332 |
| wave guide problems, USSR study- | |
| <i>see also</i> Radio communication. | 3997 |
| Communism: | |
| bourgeois ideologists war against | |
| communism (USSR discussion | |
| of capitalist writing)----- | 4002 |
| Chinese— | |
| educational policy, articles----- | 3990 |
| translations from Min-Tzu Tuan | |
| Chieh and Min-Tzu Yen-Chiu----- | 3999 |
| communist all-round development | |
| of personality, USSR study----- | 3964 |
| communist ideology, print as House | |
| document, report----- | 3568 |
| complete realization of practical | |
| humanism, USSR theory----- | 4065 |
| facts, ideology, print as House doc- | |
| ument, report----- | 3568 |
| ideology and foreign affairs, study- | |
| internal security act, etc., adminis- | |
| tration, investigation, author- | |
| ization, report----- | 3681 |
| international, developments, se- | |
| lected translations----- | 3989 |
| political and moral-training work | |
| with pioneers, USSR----- | 4023 |
| pressures in Laos----- | 4419 |
| world, effectiveness of govern- | |
| mental organization and pro- | |
| cedure in contest, investiga- | |
| tion, authorization, report----- | 3683 |
| Communist China, <i>see</i> China. | |
| Communist Party of United States, | |
| 17th national convention, | |
| Dec. 10-13, 1959, statement----- | 3647 |
| Community Facilities Administra- | |
| tion, programs----- | 3500 |
| Comparative education, studies, bibli- | |
| ography----- | 3757 |
| Competition, patent policies of Fed- | |
| eral Government, effect, hear- | |
| ings----- | 3730 |

INDEX

| | Entry | | Entry |
|---|---------|---|---------|
| Compressors: | | Control systems: | |
| blade sections— | | automatically controlled super- | |
| at conditions typical of com- | | sonic interceptor during attack | |
| pressor tips, 2-dimensional cas- | | phase against maneuvering | |
| cade investigation----- | 4250 | and nonmaneuvering targets, | |
| at typical compressor hub condi- | | longitudinal behavior, theoret- | |
| tions for speeds up to choking, | | ical analysis----- | 4224 |
| 2-dimensional cascade tests--- | 4248 | ram-jet engine, preliminary report | 4205 |
| high-speed cascade tests----- | 4228 | turbojet engines, acceleration char- | |
| matched performance characteris- | | acteristics including regions of | |
| tics----- | 4200 | surge and stall----- | 4206 |
| Comptroller General, <i>see</i> General Ac- | | Controls (aircraft), <i>see</i> Aircraft. | |
| counting Office. | | Convection of heat, <i>see</i> Heat transfer. | |
| Computers, drum-memory, symbolic | | Conventions, <i>see</i> Political conven- | |
| address—symbolic optimum | | tions. | |
| programs----- | 4331 | Convergent-divergent nozzle, <i>see</i> | |
| <i>see also</i> Electronic computers. | | Nozzles. | |
| Computing machines, <i>see</i> Cyber- | | Converters (electric), <i>see</i> Electric | |
| netics. | | current converters. | |
| Concrete, <i>see</i> names of manufactured | | Cookery, <i>see</i> Recipes. | |
| articles. | | Cooling: | |
| Cones, yawed, turbulent boundary | | ablation, stagnation point----- | 4284 |
| layer on cone in supersonic | | stagnation-point shielding by melt- | |
| stream, errata----- | 4283 | ing and vaporization----- | 4285 |
| <i>see also</i> names of confiners. | | transpiration, of 40° double wedge | |
| Confectionery, sales and distribution, | | using nitrogen and helium--- | 4236 |
| 1958----- | 3431 | Cooperatives: | |
| Conference committee, report----- | 3591 | farm credit system, functions and | |
| Conferences, congresses, etc.: | | organization----- | 3765 |
| AFL-CIO, 8d biennial convention- | 4138 | management evaluation (talk)--- | 3769 |
| parliamentary conferences with | | <i>see also</i> Farmers' cooperative or- | |
| Mexico, U.S. participation, report | | ganizations. | |
| ----- | 3704 | Copper, targets, influence of tempera- | |
| Soviet scientific and technical, | | ture elevation on penetration | |
| 1946-58, index----- | 4073 | of missiles----- | 4342 |
| <i>see also</i> names of conferences, | | Copyright: | |
| etc.— <i>also</i> subjects of confer- | | catalog of copyright entries----- | 3735-36 |
| ences. | | law of United States----- | 3734 |
| Confidence games, <i>see</i> Fraud. | | laws, administration, investigation, | |
| Confidential material, safeguarding, | | authorization, report----- | 3679 |
| industrial security manual----- | 3744 | protection for literary works----- | 4399 |
| Congenital malformations, <i>see</i> De- | | royalties, exclude from personal | |
| formities. | | holding company tax, report--- | 3664 |
| Congress of Industrial Organizations, | | Copyright Office: | |
| biennial convention of AFL- | | bulletin----- | 3734 |
| CIO, 1959----- | 4138 | report, 1959----- | 3733 |
| Congressional Elections Commission, | | services----- | 4399 |
| establish, hearings----- | 3729 | Core materials, sandwich plate con- | |
| Congressional serial set----- | 3502 | struction, local instability of | |
| Conservation, <i>see</i> Natural re- | | elements----- | 4286 |
| sources— <i>also</i> subjects. | | Corn, production----- | 3296 |
| Conservation Irrigation, <i>see</i> Irriga- | | Corporations: | |
| tion. | | District of Columbia, directors or | |
| Constitution of United States: | | trustees, eliminate D.C. resi- | |
| amendments— | | dence requirement, report----- | 3585 |
| enfranchisement of D.C., hear- | | steps in incorporating business--- | 4400 |
| ing----- | 3720 | Corregidor-Bataan Memorial Commis- | |
| investigation, authorization, re- | | sion, activities, report, 1959--- | 3535 |
| port----- | 3678 | Corrosion and anticorrosives: | |
| Presidential terms of office, hear- | | cathodic protection, Yards and | |
| ings, supplement----- | 3723 | Docks Bureau technical pub- | |
| constitutional rights subcommittee, | | lication----- | 4472 |
| publications relating to work, | | low-alloy steel, additional wear | |
| list----- | 3724 | and corrosion margins in de- | |
| our Constitution and Government, | | signing transport vessel hulls, | |
| Federal textbook----- | 3932-34 | USSR study----- | 4028 |
| study of constitutional rights, ex- | | Corsets, industry in Puerto Rico--- | 4449 |
| penses, report----- | 3675 | Cost, <i>see</i> subjects. | |
| Constitutive relations in wetting of | | Cost accounting, <i>see</i> Accounts and | |
| low-energy surfaces and theory | | accounting. | |
| of retraction method of pre- | | Costs, <i>see</i> subjects. | |
| paring monolayers----- | 4337 | Cotton: | |
| Construction, <i>see</i> Building. | | bollworm, how to control----- | 3302 |
| Construction mechanic 3 & 2----- | 4325 | fiber and processing test, results, | |
| Consumption (economics), <i>see</i> names | | 1959 crop----- | 3236 |
| or classes of commodities. | | foreign trade prospects----- | 3845 |
| Contacts (electric), <i>see</i> Electric con- | | insect research and control, 13th | |
| tacts. | | annual conference report----- | 3267 |
| Contagion and contagious diseases, | | mixed quality within bales, market- | |
| Rocky Mountain Laboratory, | | ing research report----- | 3235 |
| history and research activ- | | outlook for 1960 (talk)----- | 3243 |
| ities----- | 4298 | Court of Customs and Patent Ap- | |
| Contracts, <i>see</i> Government contracts. | | peals, cases adjudged, patent | |
| Control areas and zones, <i>see</i> Airways. | | cases----- | 3737 |

| | Entry |
|--|------------------|
| Courts martial and courts of inquiry, manual 1951, naval supplement, 1955, changes..... | 3741 |
| Courts of inquiry, <i>see</i> Courts martial and courts of inquiry. | |
| Courts of United States, Federal judicial system, study, authorization, report..... | 3670 |
| Cows, dairy, production by months, 1958-59..... | 3239 |
| Crab Orchard National Wildlife Refuge, general information..... | 3827 |
| Credit, Federal programs in 1961 budget, analysis..... | 3427 |
| <i>see also</i> Agricultural credit—Federal credit unions. | |
| Credit unions, <i>see</i> Federal credit unions. | |
| Creeds, American credo commemorative postage stamps series (poster)..... | 4366 |
| Creep of small wood beams under constant bending load..... | 3866 |
| Cretaceous period, late, geology, Windy Creek area, Alaska..... | 3908 |
| Crime and criminals: | |
| crimes of Khrushchev, consultations by Un-American Activities Committee with— | |
| Nasar, Rusi, and others..... | 3635 |
| Pauco, Joseph, and others..... | 3635 |
| USSR, social influence of collectives..... | 3965 |
| Crops, seed, annual summary, 1959— <i>see also</i> names of crops. | 3262 |
| Cross ties, <i>see</i> Railroad ties. | |
| Cryogenics, <i>see</i> Refrigeration and refrigerating machinery. | |
| CS series..... | 3429-30 |
| Cucumbers, pickleworm control..... | 3300 |
| Cucurbits, pickleworm control..... | 3300 |
| Cumberland River and Valley, surface water supply of basin, 1958..... | 3923 |
| Current fishery statistics, CFS series..... | 3822 |
| Currents, <i>see</i> Air.—Ocean currents. | |
| Customs, <i>see</i> Tariff. | |
| Customs districts, code classification, schedule D, changes..... | 3449 |
| Cybernetics: | |
| computer engineering and cybernetics in Ukraine..... | 4004 |
| problems in theory of self-organizing systems, USSR study..... | 4068 |
| theory and applications, Soviet literature, selected items..... | 4021 |
| Czechoslovakia: | |
| provincial press summary..... | 4051, 4080, 4090 |
| selected economic translations..... | 4048, 4089 |
| D | |
| Dairy cattle, <i>see</i> Cows. | |
| Dairy products, outlook for 1960 and beyond (talk)..... | 3244 |
| Damping: | |
| aerodynamic, control surface on 2-dimensional wing by free oscillation method..... | 4255 |
| Bell X-1A research airplane at supersonic speeds— | |
| investigation of stability, roll— | 4229 |
| studies of interference effects..... | 4232 |
| pitch derivatives, experimental determination of swept and delta wings at supersonic Mach numbers..... | 4242 |
| swept-wing fighter-type airplane..... | 4217 |
| Data, <i>see</i> subjects. | |
| Data storage and retrieval systems, <i>See</i> Information storage and retrieval systems. | |
| Dates (fruit): | |
| displaying in packages of different sizes..... | 3232 |

| | Entry |
|--|---------|
| Deaf, specially trained teachers, hearings..... | 3622 |
| Dealers: | |
| poultry, national improvement plan, participation, supplement..... | 3277 |
| reserve income tax treatment, transitional provisions, report..... | 3668 |
| Death, mortality from congenital malformation, relationship to geologic environment..... | 3418 |
| Debarking (wood), <i>see</i> Bark. | |
| Debt, <i>see</i> Public debt. | |
| Decisions, <i>see</i> names of courts, etc., rendering decisions—also subjects. | |
| Declaration of Independence, our Constitution and Government, Federal textbook..... | 3934 |
| Defense, <i>see</i> Civilian defense—National defense. | |
| Defense Department: | |
| appropriations, 1961, hearings..... | 3614 |
| DOD pamphlet..... | 3372-73 |
| information availability— | |
| report..... | 3573 |
| views..... | 3573 |
| military standards..... | 3746 |
| Defense Production Joint Committee, annual report..... | 3558 |
| Deformities, congenital malformation mortality and geologic environment relationships..... | 3418 |
| Degrees (colleges, universities, etc.): engineering, 1959, advance report..... | 3754 |
| Delaware, climate..... | 4455 |
| Delinquent children, <i>see</i> Juvenile delinquency. | |
| Delta wings, <i>see</i> Wings (aircraft). | |
| Democracy: | |
| guided, Indonesian concept..... | 3985 |
| ideology and foreign affairs, study..... | 3710 |
| Density, correlation formulas and tables for use in solutions of boundary-layer equations..... | 4266 |
| Dentistry: | |
| budget payment plan, case study of Kanawha Valley Dental Society..... | 4382 |
| specialties, prediction of criteria from airman classification batteries..... | 3360 |
| Dependents, <i>see</i> Air Force—Germany—Veterans. | |
| Desecration, <i>see</i> Sacrilege. | |
| Desks, steel, general office flat top and typewriter, Federal standard..... | 3815 |
| Destroyers (warships): | |
| Rodman, extend loan to Republic of China, report..... | 3561 |
| Detention planning, general suggestions and guide for determining capacity..... | 3452 |
| Detonations, <i>see</i> Nuclear explosions. | |
| Deuterium, <i>see</i> Dual temperature process. | |
| Development Operations Division, Army Ballistic Missile Agency, transfer to NASA, report..... | 3588 |
| Devonian period, pre-Devonian, Devonian, etc., geology, Windy Creek area..... | 3908 |
| Dewey County, S. Dak., lands in trust for Cheyenne River Sioux Tribe, report..... | 3580 |
| Diamond Ordnance Fuze Laboratories, technical report..... | 4358-59 |
| Dictionaries, aeronautical terms..... | 4192 |
| Die makers, contract tool and die industry, apprenticeship and training program..... | 3371 |
| Dielectrics, polyethylene impulse-voltage breakdown, investigation..... | 4330 |

INDEX

| | Entry | | Entry |
|--|------------------|---|---------|
| Diemakers, <i>see</i> Die makers. | | District of Columbia—Continued | |
| Dietitians, examination announce- | | dependency, report on problem | |
| ments----- | 3459, 3463, 3476 | (Junior Village)----- | 3749 |
| Diffusers: | | enfranchisement, hearing----- | 3720 |
| flow distortions in full-scale nacelle | | fireman, examination announce- | |
| inlet----- | 4211 | ment----- | 3461 |
| pressure recovery and mass-flow | | metropolitan problems created by | |
| characteristics of rectangular | | growth, etc., investigation----- | |
| scoop inlet, effect of yaw and | | authorization, report----- | 3687 |
| angle of attack----- | 4219 | extend, report----- | 3658 |
| supersonic, nacelle-type, prelimi- | | progress report----- | 3697 |
| nary investigation of shield to | | schools, payment of tuition of non- | |
| improve angle-of-attack per- | | residents----- | |
| formance----- | 4214 | hearings----- | 3621 |
| Digests, <i>see</i> names of departments, | | report----- | 3587 |
| etc., issuing digests. | | trust funds, legal investments, | |
| Diplomatic relations, <i>see</i> Interna- | | list----- | 3748 |
| tional relations. | | waste facilities, municipal and in- | |
| Diplopoda, <i>see</i> Platyrrhidae. | | dustrial, 1957 inventory, er- | |
| Directorates: | | rata----- | 4384 |
| civil and defense mobilization of- | | District of Columbia Committee, | |
| ficials----- | 3455 | House: | |
| seafaring personnel, employment | | hearing----- | 3621 |
| offices----- | 3798 | reports----- | 3585-87 |
| State surplus property directors-- | 3924 | District of Columbia Committee, Sen- | |
| Surplus Property Utilization Divi- | | ate, report----- | 3658 |
| sion----- | 3924 | Documents, <i>see</i> Records. | |
| timber buyers of Yazoo-Little Tal- | | Documents Office, <i>see</i> Public Docu- | |
| lahatchie watershed----- | 3901 | ments Division. | |
| Disability insurance, long-range cost | | DOD, <i>see</i> Defense Department. | |
| estimates, methodology in de- | | Dogs, Owney, postal dog, history---- | 4371 |
| veloping----- | 4405 | Dominica, B.W.I., millipeds----- | 4308 |
| Disasters, radio services, FCC rules | | Doniphan County, Kans.: | |
| and regulations----- | 3787 | skeletal remains, description-- | |
| Disbursing officers, Navy disbursing | | departmental edition----- | 3369 |
| system, comptroller manual. 4348-51 | | document edition----- | 3518 |
| Disbursing offices, Navy disbursing | | Doorkeeper of House of Representa- | |
| system, comptroller manual. 4348-51 | | tives, <i>see</i> House of Representa- | |
| Discharge, unsuitability among 1956 | | tives. | |
| airman accessions to Air | | Douglas fir, <i>see</i> Fir. | |
| Force, factors related----- | 3359 | Downwash (aircraft): | |
| Diseases: | | arbitrary, time-dependent, for thin, | |
| housing and preventable diseases, | | flexible wings, calculating aero- | |
| references----- | 4388 | dynamic forces----- | 4256 |
| prevention research at NIH, volun- | | Draftsmen: | |
| teer patients----- | 4295 | statistical, examination announce- | |
| research highlights at National In- | | ment----- | 3465 |
| stitutes of Health, 1959----- | 4297 | discontinuance notice----- | 3469 |
| <i>see also</i> Diseases of animals—Dis- | | Drag (aircraft): | |
| eases of plants. | | characteristics of series of related | |
| Diseases of animals: | | afterbodies, heated propulsive jet | |
| animal morbidity report----- | 3266 | effects, results of investigation | |
| wildlife diseases laboratory for re- | | at transonic speeds----- | 4231 |
| search, hearings----- | 3631 | low-lift----- | |
| <i>see also</i> names of diseases, or ani- | | rocket-boosted models, compari- | |
| mals affected. | | son of externally braced and | |
| Diseases of plants, Soviet abstracts-- | 4022, | cantilever wings----- | 4241 |
| 4061, 4071, 4079 | | determined from flight tests of | |
| <i>see also</i> Nurseries (horticulture)-- | | rocket-powered models at | |
| also names of diseases or | | Mach numbers between 0.75 | |
| plants affected. | | and 1.78----- | 4222 |
| Display of merchandise: | | surface, spoiler and jet controls on | |
| dates in packages of different sizes-- | 3232 | 80° delta-wing missile----- | 4268 |
| selected canned foods, effectiveness | | Drags, wire, construction and opera- | |
| in supermarkets----- | 3305 | tion, manual----- | 3479 |
| Dissertations (academic): | | Drainage control, airfields, subsurface | |
| degrees in science and engineering | | facilities, engineering manual-- | 3763 |
| in USSR institutions, list----- | 4008, | Drawings: | |
| 4015, 4109-10, 4113 | | engineering materials list----- | 3413 |
| home economics, etc., titles----- | 3312 | scientific and technical, catalog of | |
| Distribution, <i>see</i> names of commodi- | | copyright entries----- | 3735 |
| ties. | | Dredging operations and equipment, | |
| District of Columbia: | | naval facilities data----- | 4469 |
| appropriations, 1960, supplemental, | | Drugs, pharmaceutical regulations, | |
| proposal----- | 3548 | Israel----- | 3855 |
| appropriations, 1961, hearings-- | 3616 | <i>see also</i> Narcotics. | |
| area, geologic and geographic fea- | | Dual temperature process, hydrogen- | |
| tures----- | 4315 | sulfide, for concentration of | |
| bank, abstract of reports----- | 3501 | deuterium, bibliography----- | 3410 |
| corporation directors or trustees, | | Duggins, Harve M., relief----- | 3504 |
| eliminate D.C. residence re- | | Durum wheat, <i>see</i> Wheat. | |
| quirement, report----- | 3585 | Dust, permissible level in air of in- | |
| | | dustrial premises, USSR----- | 4010 |

| | Entry | | Entry |
|---|------------|---|---------|
| Dynamics: | | EEC, <i>see</i> European Economic Community. | |
| fluid, of large propellant tanks, | | EFTA, <i>see</i> European Free Trade Association. | |
| principles of design of similar | 4254 | Eggs: | |
| models----- | 4333 | marketing, wire baskets help in | |
| linear elastic structures----- | | handling at retail level----- | 3265 |
| | | production, etc., outlook for 1960 | |
| | | (talk)----- | 3245 |
| | | Eisenhower, Dwight D., <i>see</i> President | |
| | | of United States. | |
| | | Elasticity, dynamics of linear elastic | |
| | | structures----- | 4333 |
| | | Elections: | |
| | | and privileges, investigation, ex- | |
| | | penses, report----- | 3696 |
| | | assurance to all citizens of right to | |
| | | vote, hearings----- | 3729 |
| | | campaign information----- | 3640 |
| | | President of United States and | |
| | | Vice President, selecting dele- | |
| | | gates to political conventions, | |
| | | etc----- | 3642 |
| | | print as House document, report, | |
| | | registration and voting records, | |
| | | preservation, hearings----- | 3729 |
| | | Electric conductors, semiconduc- | |
| | | tors, production, consumption, | |
| | | trade, European countries----- | 3433 |
| | | Electric contacts, conference, USSR-- | |
| | | Electric current converters, transi- | |
| | | torized power supplies, litera- | |
| | | ture search----- | 4358 |
| | | Electric discharge, machining, evalua- | |
| | | tion for work on metals----- | 4360 |
| | | Electric engineering, basic, Yards and | |
| | | Docks Bureau installations----- | 4471-72 |
| | | Electric generators, <i>see</i> Electric power | |
| | | plants. | |
| | | Electric networks, transformation, | |
| | | procedure----- | 4343 |
| | | Electric plants, <i>see</i> Electric power | |
| | | plants. | |
| | | Electric potential, <i>see</i> Electromotive | |
| | | force. | |
| | | Electric power plants: | |
| | | design, fuel, etc----- | 4468 |
| | | engineering, Yards and Docks Bu- | |
| | | reau----- | 4472 |
| | | Electric resistors, color code, military | |
| | | standard----- | 3746 |
| | | Electric shock, effects on man----- | 3425 |
| | | Electric utilities, statistics, 1958, | |
| | | classes A and B publicly owned | |
| | | systems----- | 3801 |
| | | Electric waves, atmospheric refraction | |
| | | of infrared radiation----- | 3345 |
| | | Electric wire and wiring, high-tem- | |
| | | perature insulating, inorganic | |
| | | coatings----- | 3363 |
| | | Electrical, <i>see</i> headings beginning | |
| | | Electric. | |
| | | Electricity: | |
| | | Federal power act, regulations----- | 3804 |
| | | national electric rate book----- | 3802-3 |
| | | power generation and distribution | |
| | | at naval shore activities, major | |
| | | phases----- | 4468 |
| | | rural, REA's program, 1935-60----- | 3308 |
| | | Electrodes, reference, for measure- | |
| | | ments of contact potential dif- | |
| | | ferences, metals coated with | |
| | | films of low surface energy----- | 4332 |
| | | Electrolytic cells, fuel cells, status | |
| | | report----- | 3376 |
| | | Electrolytic separation processes, | |
| | | nickel and cobalt recoveries | |
| | | from basic carbonates----- | 4179 |
| | | Electrolysis, electrowinning tung- | |
| | | sten and associated molybde- | |
| | | num from scheelite----- | 4186 |
| Earnings, <i>see</i> Wages. | | | |
| East (Middle East): | | | |
| economic and military cooperation | | | |
| with nations in area, 4th re- | | | |
| port----- | 3551 | | |
| economic strength development, | | | |
| U.S. to cooperate, 4th report- | 3551 | | |
| East (U.S.): | | | |
| distribution of silica resources---- | 3912 | | |
| East Coast, <i>see</i> Atlantic Coast. | | | |
| East River, aircraft accident----- | 3453 | | |
| Ecology, bitterbrush----- | 3884 | | |
| Economic assistance, <i>see</i> Foreign aid. | | | |
| Economic conditions: | | | |
| financing your Government (re- | | | |
| marks)----- | 4441 | | |
| growth, relation of antitrust policy, | | | |
| study paper----- | 3512 | | |
| impact of change on older people | | | |
| and their influence on our econ- | | | |
| omy (address)----- | 4137 | | |
| money supply and debt management | | | |
| relationship, hearings----- | 3507 | | |
| outlook for 1960 (addresses)----- | 3240, 3494 | | |
| patent policies of Federal Govern- | | | |
| ment, effect, hearings----- | 3730 | | |
| United States debt and tax figures, | | | |
| outlook, etc. (remarks)----- | 4442 | | |
| world trade information service----- | 3850-51 | | |
| <i>see also</i> names of countries, States, | | | |
| etc. | | | |
| Economic Joint Committee: | | | |
| hearings, etc----- | 3507-12 | | |
| report----- | 3666 | | |
| views----- | 3666 | | |
| Economic policy, United States, inter- | | | |
| national effects, study paper----- | 3509 | | |
| Economics: | | | |
| economic reports----- | 3432 | | |
| research, use of mathematics, | | | |
| USSR study----- | 4027 | | |
| Education: | | | |
| adult, in public schools, 1940-56, | | | |
| data on enrollment, etc----- | 3750 | | |
| Chinese Communist educational | | | |
| policy, articles----- | 3990 | | |
| classification, Library of Congress- | | | |
| comparative and international | | | |
| studies, bibliography----- | 4146 | | |
| concern for tomorrow's living (ad- | | | |
| dress)----- | 3757 | | |
| exchange program, agreement with | | | |
| Ceylon----- | 3792 | | |
| extension, in transition (address)- | | | |
| relationships between available | | | |
| qualifications data and initial | | | |
| assignment----- | 4428 | | |
| school finance, classroom shortages | | | |
| in borrowed-up districts, fall | | | |
| 1959, survey----- | 3293 | | |
| special services for deaf, etc., hear- | | | |
| ings----- | 3358 | | |
| <i>see also</i> Colleges and universities- | | | |
| Extension work-Illiteracy- | | | |
| Military education-Moral edu- | | | |
| cation. | | | |
| Education and Labor Committee, | | | |
| House, hearings----- | 3622 | | |
| Education Office, circulars----- | 3751-54 | | |
| Educational Foundation in Ceylon, <i>see</i> | | | |
| United States Educational | | | |
| Foundation in Ceylon. | | | |
| Educational institutions, <i>see</i> Colleges | | | |
| and universities-Schools. | | | |
| Educators, <i>see</i> Teachers. | | | |

INDEX

| Entry | Entry |
|---|------------|
| Electromagnetic radiation: interference suppression, engineering, Yards and Docks Bureau installations----- | 4472 |
| thermal emittance measurements, standardization----- | 3365 |
| Electromagnetic waves, <i>see</i> Electric waves. | |
| Electromotive force, contact potential differences, measurement, metals coated with films of low surface energy as reference electrodes----- | 4332 |
| Electron microscopy, replication technique for study of brittle fracture of ship plate steel----- | 4397 |
| Electron tubes, production, consumption, trade, European countries----- | 3433 |
| Electronic calculators, <i>see</i> Cybernetics. | |
| Electronic computers: aglorithm for statistical selection of high-probability symbols in self-adjusting system with limited memory, USSR study----- | 4036 |
| computer engineering and cybernetics in Ukraine----- | 4004 |
| NAREC----- | |
| references----- | 4329 |
| solution of systems of simultaneous linear equations----- | 4329 |
| theory, design, uses, etc., Soviet literature, selected items----- | 4021 |
| Electronic equipment, interference suppression, engineering Yards and Docks Bureau installations----- | 4472 |
| Electronics, communications doctrine, USAF, manual----- | 3332 |
| <i>see also</i> subjects in which electronics are used. | |
| Electrostatic separation, minerals, irreversible changes in response after heating----- | 4178 |
| Electrowinning, <i>see</i> Electrolysis. | |
| Elementary education, public, enrollment, etc., elementary and secondary, fall 1959 statistics----- | 3756 |
| Elm, winged, silvical characteristics----- | 3895 |
| EM series----- | 3762-63 |
| Embankments, cohesive soil, rapid method of construction control----- | 4393 |
| Emigration, <i>see</i> Immigration and emigration. | |
| Employee development officer, examination announcement----- | 3464 |
| Employee training, contract tool and die industry, apprenticeship and training program----- | 3371 |
| Employees, hospital, occupational health program----- | 4387 |
| <i>see also</i> Government officials and employees—also names of departments, etc., where employed. | |
| Employment: equal job opportunity, report, 1959----- | 4375 |
| Federal----- | |
| graphic presentation----- | 3471 |
| jobs overseas----- | 3472 |
| summer opportunities, etc----- | 3473 |
| growth and price levels----- | |
| hearings----- | 3507 |
| report----- | 3666 |
| study papers----- | 3508-12 |
| views----- | 3666 |
| older workers problems, community viewpoint, hearings----- | 3725 |
| outlook for college graduates----- | 4143 |
| Employment—Continued | |
| relation of antitrust policy, study paper----- | 3512 |
| rural people, low income groups in Arkansas, Maryland, and West Virginia----- | 3273 |
| security research methods----- | 3760 |
| seafaring job opportunities----- | 3798 |
| <i>see also</i> Child labor. | |
| Employment Security Bureau, BES series----- | 3760 |
| Enemy property: heirless, claims under trading with the enemy act, payment to successor organization, report, legislation, amend trading with the enemy act, hearings----- | 3581 |
| Enforcement of law, <i>see</i> Law enforcement. | 3630 |
| Engine fuel, <i>see</i> Fuel. | |
| Engineering: dissertations for degrees at USSR educational institutions, lists, 4015, 4109-10, 4113----- | 4008, 4393 |
| engineering monographs----- | 4393 |
| enrollments and degrees, 1959, advance report----- | 3754 |
| Lenin prizes, statements of committee----- | 4001 |
| manual, military construction----- | 3763 |
| role in Federal Aviation Agency (address)----- | 3783 |
| Soviet rocket, selected translations----- | 4114 |
| <i>see also</i> Agricultural engineering—Electric engineering—Mineral engineering—Nuclear engineering. | |
| Engineering and design, manuals----- | 3762-63 |
| Engineering materials list----- | 3413 |
| Engineers Corps, Army, manuals----- | 3762-63 |
| Engineers of Geodesy, Aerial Surveying and Cartography, USSR, <i>see</i> Moscow Institute of Engineers of Geodesy, Aerial Surveying and Cartography, USSR. | |
| Engines (aircraft): ram-jet----- | |
| combustor, annular-piloted, altitude investigation----- | 4202 |
| combustor utilizing high-heat-release pilot burner, free-jet investigation----- | 4201 |
| controls and engine dynamics----- | 4205 |
| turbojet----- | |
| acceleration characteristics, including regions of surge and stall for control applications----- | 4206 |
| afterburning, with ejectors, two methods of inflight thrust measurement, investigation----- | 4215 |
| altitude performance characteristics of tail-pipe burner with converging conical section----- | 4196 |
| altitude-wind-tunnel investigation of afterburner configurations having moderately high burner-inlet velocities----- | 4203 |
| continuous normal-shock positioning control for translating-spike supersonic inlet in combination with J34 turbojet engine----- | 4212 |
| 5200-pound-thrust axial-flow-type at static sea-level conditions, investigation of thrust augmentation using water-alcohol injection----- | 4198 |
| hypothetical two-spool, comparison of performance and component frontal areas for three modes of operation----- | 4210 |

| Entry | Entry |
|---|--|
| Engines (aircraft)—Continued | Explosions, <i>see</i> Nuclear explosions. |
| performance at speeds and gas | Explosives and other dangerous ar- |
| temperatures above rated, us- | ticles, transportation, civil |
| ing turbine-blade external wa- | aeronautics manual..... 3773 |
| ter-spray cooling from station- | Export control act of 1949, <i>see</i> Ex- |
| ary injection orifices, investi- | ports. |
| gation..... 4204 | Exports: |
| performance characteristics— | control, quarterly report..... 3492 |
| altitude, J47-25..... 4197 | new developments and trends in |
| matched, of 16-stage compres- | U.S. (remarks)..... 3843 |
| sor and 3-stage turbine.... 4200 | total trade of U.S. 3856, 3858 |
| <i>see also</i> Rockets—Turbines. | <i>see also</i> names of countries, etc.— |
| English Channel, lights and fog sig- | also names or classes of ar- |
| nals, list..... 3927 | ticles exported. |
| Enlisted personnel, <i>see</i> Army. | Extension work: |
| Enrollment, <i>see</i> Colleges and uni- | education for tomorrow's living |
| versities—Elementary educa- | (address)..... 3792 |
| tion—Schools. | extension education in transition |
| Environment, geologic, and mortality | (address)..... 3293 |
| from congenital malformation, | Extraction (chemistry): |
| relationships..... 3418 | yttrium and rare-earth elements, |
| Ephemerides, American ephemeris | extraction from Arizona euxe- |
| and nautical almanac, 1961... 4322 | nite concentrate..... 4180 |
| Epoxy resins, <i>see</i> Resins. | Eyes, optometrists services to vet- |
| Equations, simultaneous linear sys- | erans having service-connected |
| tems, solution on NAREC..... 4329 | conditions, hearing..... 3638 |
| ER series..... 3432 | |
| Erosion control, <i>see</i> Soil erosion. | F |
| Escapees, <i>see</i> Refugees. | F.C.A., <i>see</i> Farm Credit Administra- |
| Espionage, laws, administration, in- | tion. |
| vestigation, authorization, re- | F.C.C., <i>see</i> Federal Communications |
| port..... 3681 | Commission. |
| Estates, income tax technical rev- | F.C.I.C., <i>see</i> Federal Crop Insurance |
| sions of 1960, reports.... 3579, 3584 | Corporation. |
| Ethnology: | F.F.C., <i>see</i> Federal Facilities Corpora- |
| publications, price list..... 4379 | tion. |
| Tlingit community, relationship | F.H.A., <i>see</i> Farmers Home Adminis- |
| with archeological and his- | tration—Federal Housing Ad- |
| torical methods— | ministration. |
| departmental edition..... 3368 | F.H.L.B.B., <i>see</i> Federal Home Loan |
| document edition..... 3516 | Bank Board. |
| Europe: | F.N.M.A., <i>see</i> Federal National Mort- |
| Eastern, selected economic trans- | gage Association. |
| lations..... 4043. | F.P.C., <i>see</i> Federal Power Commis- |
| 4048, 4059, 4063, 4081, 4089 | sion. |
| economic regionalism, study mis- | F.P.C.S. series..... 3801 |
| sion report..... 3575 | F.S.L.I.C., <i>see</i> Federal Savings and |
| electron tubes, production, con- | Loan Insurance Corporation. |
| sumption trade..... 3433 | FAA, <i>see</i> Federal Aviation Agency. |
| United States policies and pro- | Factor analysis, factors relating to |
| grams, study mission report... 3575 | discharge for unsuitability |
| European Economic Community, ac- | among 1956 airman accessions |
| tivities, significance, etc., | to Air Force..... 3359 |
| study mission report..... 3575 | Facts for industry (Census Bu- |
| European Free Trade Association, | reau)..... 3448, 3450 |
| development, organization, | Fakability of Air Force preference |
| etc., study mission report... 3575 | inventory..... 3357 |
| Euxenite, Arizona concentrate, ex- | Fallout, <i>see</i> Radioactivity. |
| traction of yttrium and rare- | Families: |
| earth elements..... 4180 | city, as givers to religious and wel- |
| Evaluation of electrical discharge | fare activities, analysis..... 4142 |
| machining..... 4360 | rural, employment and under em- |
| Evaporators, pilot plant LTV, opera- | ployment, low income groups |
| tion at Wrightsville Beach, | in Arkansas, Maryland, and |
| N.C..... 3945 | West Virginia..... 3273 |
| Examinations, <i>see</i> Civil service—also | Farm animals, <i>see</i> Livestock. |
| type or subject of examina- | Farm buildings, plans, how coopera- |
| tion. | tive plan exchange works..... 3281 |
| Exchanges, <i>see</i> Foreign exchange. | Farm credit, <i>see</i> Agricultural credit. |
| Excise taxes, <i>see</i> names of items | Farm Credit Administration: |
| taxed. | audit report, 1959..... 3546 |
| Executive departments, <i>see</i> Govern- | circular..... 3765 |
| ment offices—Government sup- | Farm implements and machinery: |
| plies. | Sansevieria planting machinery.... 3270 |
| Executive orders, <i>see</i> President of | selected machines and equipment, |
| United States. | numbers on farms, with related |
| Executive Papers, Joint Committee on | data..... 3315 |
| Disposition of, reports.... 3560, 3601 | Soviet, selected translations..... 3961 |
| Expenditures, nonprofit institutions | world survey, South America.... 3437 |
| for research and development, | Farm loan associations, <i>see</i> National |
| 1957..... 4321 | farm loan associations. |
| <i>see also</i> subject for which expendi- | Farm machinery, <i>see</i> Farm imple- |
| tures are made. | ments and machinery. |
| Experiment stations, <i>see</i> names of | |
| stations. | |

INDEX

| Entry | Entry |
|---|--|
| Farm mortgages, <i>see</i> Mortgages. | |
| Farm products, <i>see</i> Agricultural products. | |
| Farmer Cooperative Service: | |
| general reports..... | 3767-68 |
| management building program | |
| (talk)..... | 3770 |
| service report..... | 3771 |
| Farmers, and social security, benefits, etc..... | 4353 |
| Farmers' bulletins..... | 3294-97 |
| Farmers' cooperative organizations: | |
| fruit, vegetable, and tree nut, pooling and other grower payment methods..... | 3767 |
| number of full-time employees..... | 3768 |
| supply, bulk distribution of lime in 3 Southern States..... | 3771 |
| Farmers Home Administration, farm mortgage lending experience..... | 3274 |
| Farming, <i>see</i> Agriculture. | |
| Farms: | |
| Columbia Basin project, sale of units, announcement..... | 4392 |
| cost situation..... | 3275 |
| numbers of selected machines and equipment, with related data..... | 3315 |
| soil and water conservation (talk)..... | 4412 |
| FAS-M series..... | 3838-41 |
| Fats, outlook for 1959-60 (statement)..... | 3246 |
| Fauna, <i>see</i> Marine fauna. | |
| FCA, <i>see</i> Farm Credit Administration. | |
| FCC, <i>see</i> Federal Communications Commission. | |
| FCIC, <i>see</i> Federal Crop Insurance Corporation. | |
| FDIC, <i>see</i> Federal Deposit Insurance Corporation. | |
| Federal, <i>see</i> headings beginning Federal—Government National—Public. | |
| Federal agencies, <i>see</i> Government offices. | |
| Federal aid, <i>see</i> Grants-in-aid. | |
| Federal Aviation Agency: | |
| air traffic activity, summary 1959..... | 3781 |
| civil aeronautics manuals..... | 3773-74 |
| civil air regulations, amendments..... | 3775-80 |
| role of engineering (address)..... | 3783 |
| Federal Coal Mine Safety Board of Review: | |
| appropriations, 1961— | |
| hearings..... | 3615 |
| report..... | 3608 |
| Federal Communications Commission: | |
| jurisdiction over community antenna television systems, hearings..... | 3718 |
| rules and regulations..... | 3785-88 |
| silver anniversary report, 1959..... | 3784 |
| Federal credit unions: | |
| accounting manual, revised pages..... | 3789 |
| bylaws, specimen copy..... | 3791 |
| credit manual..... | 3790 |
| Federal Crop Insurance Corporation, audit report, 1959..... | 3543 |
| Federal Deposit Insurance Corporation, audit report, 1959..... | 3538 |
| Federal employees, <i>see</i> Government officials and employees. | |
| Federal employment, <i>see</i> Employment. | |
| Federal Facilities Corporation, audit report, 1959..... | 3542 |
| Federal Home Loan Bank Board, audit report, 1959..... | 3537 |
| Federal home loan banks, audit report, 1959..... | 3541 |
| Federal Housing Administration: | |
| insurable loans, digest..... | 3794 |
| manual..... | 3795 |
| report, 1958..... | 3793 |
| Federal land banks: | |
| farm-mortgage lending experience..... | 3274 |
| loans, report 1959..... | 3766 |
| Federal Maritime Board, SP series..... | 3796-97 |
| Federal National Mortgage Association, nonrefundable capital contributions, income tax treatment, report..... | 3705 |
| Federal Power Commission: | |
| forms and publications list..... | 3800 |
| FPC S series..... | 3801 |
| regulations under Federal power act..... | 3804 |
| report, 1959— | |
| departmental edition..... | 3799 |
| document edition..... | 3528 |
| Federal Prison Industries, Inc., audit report, 1959..... | 3539 |
| Federal regulations, <i>see</i> Code of Federal regulations. | |
| Federal Republic of Germany, <i>see</i> Germany. | |
| Federal reserve banks: | |
| nonmember banks with clearing accounts, list..... | 3812 |
| State member banks, 1959, list..... | 3812 |
| Federal Savings and Loan Insurance Corporation, audit report, 1959..... | 3533 |
| Federal specifications, <i>see</i> Government supplies. | |
| Federal standards..... | 3814-15 |
| Federal supply schedules..... | 3816-20 |
| Federal textbooks on citizenship..... | 3932-34 |
| Federal wage-hour law, <i>see</i> Labor standards. | |
| Feed grain, <i>see</i> Grain. | |
| Feldspar, mineral facts and problems..... | 4163 |
| Ferro alloys, industry, development in People's Republic of China..... | 3972 |
| Ferrous metals, equipment for ferrous metallurgy, USSR study..... | 4097 |
| FFC, <i>see</i> Federal Facilities Corporation. | |
| FHA, <i>see</i> Federal Housing Administration. | |
| FHLBB, <i>see</i> Federal Home Loan Bank Board. | |
| Fibers, <i>see</i> names of certain plants, textiles, etc. | |
| Fighter planes: | |
| straight and swept-wing with fixed sights in standardized test maneuver, tracking performances, analysis..... | 4193 |
| swept-wing— | |
| dynamic longitudinal stability characteristics..... | 4217 |
| equipped with disturbed reticle lead-computing sight, tracking performance..... | 4194 |
| speed-brake position effect on longitudinal stability and trim..... | 4276 |
| with leading-edge droop, aerodynamic characteristics, transonic investigation..... | 4227 |
| Films (coatings), <i>see</i> Monomolecular films. | |
| Finance: | |
| financial representative, examination announcement..... | 3477 |
| liquidity and financial institutions in postwar period study paper..... | 3508 |
| national policy impact and today (remarks)..... | 4443 |
| Finance Committee, Senate, reports..... | 3651, 3656-57, 3663-64, 3668, 3669-3700, 3705. |
| Financing your Government (remarks)..... | 4441 |

| | Entry | | Entry |
|---|---------|--|---------|
| Fine Arts Commission : | | Flight : | |
| appropriations, 1961— | | exploratory behavior of Bell X-1A | |
| hearings----- | 3615 | research airplane at Mach | |
| report----- | 3608 | numbers near 2.0 and at ex- | |
| publications, price list----- | 4379 | treme altitudes----- | 4216 |
| report of activities, July 1, 1948— | | information manual----- | 3782 |
| June 30, 1954— | | planning document, Air Force and | |
| departmental edition----- | 3821 | Navy, revisions----- | 3351-54 |
| document edition----- | 3522 | supersonic, investigation of roll | |
| Fir : | | stabilized transverse accelera- | |
| balsam, silvical characteristics----- | 3878 | tion control missile----- | 4225 |
| Douglas, seasoning and surfacing | | see also Instrument flying. | |
| degrade in kiln-drying in | | Flight crews, oxygen mask use re- | |
| western Oregon----- | 3880 | quirements, civil air regula- | |
| Fire alarms, engineering----- | 4471 | tions amendments----- | 3776-77 |
| Fire control, see Forest fires. | | Flight simulators : | |
| Fire-cured tobacco, see Tobacco. | | introduction to flying----- | 4323 |
| Fire Department of D.C., fireman, ex- | | motion effects on pilots' perform- | |
| amination announcement----- | 3461 | ance of tracking tasks----- | 4257 |
| Fire environment studies (series)--- | 3885, | Floating equipment, Navy, tow- | |
| | 3887 | ing non-selfpropelled floating | |
| Fire fighting apparatus, Federal sup- | | structures----- | 4470 |
| ply schedule----- | 3817 | Florence American Cemetery and | |
| Firemen (fire fighters) : | | Memorial, general informa- | |
| District of Columbia, examination | | tion----- | 3367 |
| announcement----- | 3461 | Florida : | |
| Fires : | | fish and wildlife marine laboratory, | |
| fire-test methods used in research | | construct in central Gulf Coast | |
| at Forest Products Labora- | | area, hearings----- | 3631 |
| tory----- | 3863 | south, slash pine, site index curves- | 3890 |
| safety & fire protection technical | | Flow : | |
| bulletin----- | 3425 | distortions, in full-scale nacelle in- | |
| see also Forest fires. | | let----- | 4211 |
| Fish and fisheries : | | laminar----- | |
| biological data, South Atlantic | | stagnation-point ablation, theo- | |
| Coast----- | 3832 | retical study----- | 4284 |
| cooperative unit programs of re- | | stagnation-point shielding by | |
| search, etc., provide, hearings--- | 3631 | melting and vaporization----- | 4285 |
| current fishery statistics, CFS | | mixing of Mach number 3.95 | |
| series----- | 3822 | stream in presence of wall, | |
| effects of insecticides, etc., Interior | | investigation----- | 4277 |
| Dept. to continue studies, | | nonequilibrium Couette and bound- | |
| hearings----- | 3631 | ary-layer, study----- | 4280 |
| Galveston Biological Laboratory, | | supersonic----- | |
| research, 1959----- | 3824 | experimental determination of | |
| game fish, migratory marine species, | | damping in pitch of swept and | |
| research by Interior Dept., | | delta wings----- | 4242 |
| hearings----- | 3631 | high-speed, use of slotted nozzles | |
| hatchery in northwestern Penn- | | and test sections to produce--- | 4226 |
| sylvania, establish, hearings--- | 3631 | turbulent boundary layer on | |
| Hungary----- | 4069 | yawed cone in supersonic | |
| interstate transportation of live | | stream, errata----- | 1283 |
| game, fish and eggs, clarify | | turbulent, in noncircular passages, | |
| black bass act, hearings--- | 3631 | analysis----- | 4287 |
| miscellaneous legislation, hearings--- | 3631 | vapor transfer through porous | |
| packaged fish, annual summary, | | glass barriers----- | 3397 |
| 1958----- | 3822 | viscous, in magnetic field, bound- | |
| special scientific reports, fisheries | | ary layer stability diagrams--- | 4288 |
| series----- | 3831-35 | Flow of water, see Hydraulics. | |
| TVA fish and game activities--- | 4433 | Fluid process, gas-solid fluidization, | |
| see also Marine fauna—Wildlife. | | utilization in development of | |
| Fish and Wildlife Service : | | particle coating in manufac- | |
| circulars----- | 3823-26 | ture of investment casting | |
| refuge leaflets----- | 3827-30 | molds----- | 4361 |
| special scientific reports, fisheries | | Fluids, hydraulic brake fluid, devel- | |
| series----- | 3831-35 | opment of operational preserv- | |
| Fission products, radiochemical analy- | | ative----- | 4357 |
| sis of air-filter samples col- | | Fluorocarbons, surface activity and | |
| lected during 1958----- | 4335 | work of adsorption----- | 4340 |
| Fissionable materials, reprocessing ir- | | Fluorspar, production, etc., 1959--- | 4176 |
| radiated fission reactor fuel | | Flyways, waterfowl councils, conser- | |
| and breeding material, litera- | | vation partnership----- | 3826 |
| ture search----- | 3411 | FNMA, see Federal National Mort- | |
| Flags, Navy, presentation to House | | gage Association. | |
| Armed Services Committee----- | 3620 | Fog signals, Hydrographic Office, | |
| Flames, plasma, high intensity arc | | lists----- | 3927-29 |
| tecunique for materials test- | | Food : | |
| ing, investigation----- | 3364 | Army adviser, technical manual--- | 3394 |
| Flaps (aircraft) : | | consumption in the South----- | 3228 |
| full-span trailing edge effects on | | distribution, small business prob- | |
| longitudinal characteristics of | | lems, hearings----- | 3634 |
| wing-body combination----- | 4237 | farm products changing marketing | |
| | | channels----- | 3233 |

INDEX

| | Entry | | Entry |
|--|---------------------|---------------------------------------|---------------|
| Food—Continued | | Forest Products Laboratory—Con. | |
| foreign trade prospects..... | 3846 | research, fire-test methods..... | 3863 |
| marketing margins and costs, out- | | sandwich panel construction, long- | |
| look (talk)..... | 3249 | term case study..... | 3869 |
| outlook for 1960 (talk)..... | 3248 | Forest Service: | |
| regulations, Brazil..... | 3854 | appropriations, 1961— | |
| see also Canned food. | | hearings..... | 3615 |
| Food for livestock, see names of feed- | | report..... | 3608 |
| ing stuffs. | | Forestation, see Forest planting. | |
| Foreign Affairs Committee, House: | | Forests and forestry: | |
| hearings..... | 3623-25 | central Wisconsin private forest | |
| reports..... | 3570, 3572, 3574-75 | landowners influence on fore- | |
| Foreign Agricultural Service, miscel- | | stry in small woodlands..... | 3871 |
| laneous, FAS-M series..... | 3838-41 | forest inventory statistics, Jack- | |
| Foreign aid: | | son County, N.C..... | 4432 |
| activities in technical assistance | | forest research notes, Northeastern | |
| for rehabilitation of the dis- | | Station..... | 3877 |
| abled..... | 3661 | forestry bulletin, Tennessee Valley | |
| economic assistance agreement | | Authority..... | 4432 |
| with Libya..... | 4424 | hickory task force report, South- | |
| Europe, study mission report..... | 3575 | eastern Station..... | 3889 |
| United States program and opera- | | Hungary..... | 4069 |
| tions, report..... | 3653 | occasional paper, Southern Sta- | |
| see also names of countries. | | tion..... | 3898 |
| Foreign commerce, see Commerce. | | research notes— | |
| Foreign countries: | | Pacific Northwest Station..... | 3880-83 |
| benefits granted to veterans, sur- | | Pacific Southwest Station..... | 3884 |
| vey..... | 3639 | Southeastern Station..... | 3890-94 |
| dignitaries visiting U.S., Senate | | research paper, Intermountain Sta- | |
| Members assistance in respon- | | tion..... | 3870 |
| sibilities in reception, report..... | 3685 | silvical characteristics— | |
| U.S. wheat market program, de- | | balsam fir..... | 3878 |
| velopment (address)..... | 3836 | mockernut hickory..... | 3897 |
| Foreign exchange: | | red spruce..... | 3879 |
| controls— | | winged elm..... | 3895 |
| Iraq..... | 3853 | soil freezing observations after | |
| Pakistan..... | 3852 | changes in forest cover..... | 3874 |
| Foreign policy, see International re- | | southern forestry notes, Southern | |
| lations. | | Station..... | 3899 |
| Foreign relations, see International | | Soviet abstracts..... | 4056, 4075-76 |
| relations. | | station papers— | |
| Foreign Relations Committee, Senate: | | Lake States Station..... | 3871 |
| additional professional staff mem- | | Northeastern Station..... | 3878-79 |
| ber, report..... | 3685 | Southeastern Station..... | 3895-97 |
| hearings, etc..... | 3709-11 | technical notes, Lake States Sta- | |
| investigations and studies, U.S. for- | | tion..... | 3872-76 |
| ign policy, authorization, re- | | technical papers— | |
| ports..... | 3650, 3682 | Central States Station..... | 3861 |
| reports..... | 3650, 3704 | Pacific Southwest Station..... | 3885-88 |
| Forest Service: | | see also Forest fires—Site in- | |
| buildings act of 1926, amend, hear- | | dexes—Trees—Volume and | |
| ings..... | 3624 | yield tables—also names of | |
| buildings, operations, report on | | forests. | |
| studies..... | 3712 | Forms, blanks, etc., see names of de- | |
| retired officers, increase annuities, | | partments, etc., issuing or | |
| hearing..... | 3623 | using forms. | |
| Foreign trade, see Commerce—also | | Fossils: | |
| names or classes of commodi- | | skeletal remains, Doniphan and | |
| ties—also names of countries | | Scott Counties, Kans.— | |
| or places. | | departmental edition..... | 3369 |
| Forest experiment station, see names | | document edition..... | 3518 |
| of stations. | | FPC, see Federal Power Commission. | |
| Forest fires: | | FPCS series..... | 3801 |
| control and fire weather forecast, | | FPL, see Forest Products Labora- | |
| prescribed burn fire-climate | | tory. | |
| surveys..... | 3885, 3887 | Fracture, see Brittle fracture. | |
| fire-season weather indexes in west- | | France: | |
| ern Washington and western | | information of Air Force depend- | |
| Oregon, relation of number and | | ents..... | 3336 |
| size of fires..... | 3882 | north coast, sailing directions, | |
| retardants, monoammonium phos- | | change..... | 3930 |
| phate shows promise..... | 3894 | Franklin, Benjamin, American credo | |
| special fire plan for Santee Exper- | | commemorative postage stamp | |
| imental Forest..... | 3900 | (poster)..... | 4366 |
| weather and computed fire occur- | | Fraud, organized schemes operating | |
| rence in western Oregon and | | in U.S., report..... | 3655 |
| western Washington, 1959.... | 3883 | Free enterprise, see Laissez faire. | |
| Forest planting: | | Freight rates: | |
| strip-mined land in Central States.. | 3288 | effect on Mountain States lumber | |
| tree planters' notes..... | 3902 | producers..... | 3870 |
| Forest Products Laboratory: | | value of service in rate-making.... | 3955 |
| publications, list..... | 3862 | Frozen ground, soil freezing observa- | |
| reports..... | 3863-69 | tions after changes in forest | |
| | | cover..... | 3874 |

| | Entry | | Entry |
|---|-------|---|---------|
| Fruit, cooperatives, pooling and other grower payment methods----- | 3767 | General Thomas J. Rodman Laboratory, report----- | 4361-63 |
| Fruit juices, <i>see</i> names of fruit juices. | | Genetics, radiation action, inherited and non-inherited ontogenetic disturbances, USSR study----- | 4103 |
| FSLIC, <i>see</i> Federal Savings and Loan Insurance Corporation. | | Geodesy: development in People's Republic of Poland, USSR study----- | 4095 |
| Fuel, facility of burning of excess combustibles in rocket engine exhaust, altitude test----- | 4267 | Moscow Institute of Engineers Conference proceedings----- | 4058 |
| <i>see also</i> Reactor fuels. | | Soviet, 1925-40, translations----- | 4117-18 |
| Fuel elements, <i>see</i> Reactor fuel elements. | | Geodimeters, triangulation measuring, manual----- | 3481 |
| Fumigation, nursery soils, tree planters' notes----- | 3902 | Geography, Washington, D.C. area-- | 4315 |
| Funds, research in medical schools, 1957-58----- | 4320 | <i>see also</i> Physical geography. | |
| <i>see also</i> names of departments, etc., for which funds are used. | | Geological Survey: bulletin----- | 3908-13 |
| Fungicides, effects on fish and wildlife, Interior Dept. to continue studies, hearings----- | 3631 | mineral and water resources of Wyoming, report----- | 3644 |
| Furniture: Federal supply schedule----- | 3819 | professional papers----- | 3915-16 |
| manufacturers, list of publications-- | 3864 | water supply paper----- | 3917-23 |
| Fuselage, canopy-fuselage configurations at transonic speeds, pressure distributions----- | 4234 | Geology: contributions to economic geology (series)----- | 3911-12 |
| Fusion, controlled, research achievement goals (remarks)----- | 3422 | geologic environment and mortality from congenital malformations, relationships----- | 3418 |
| G | | | |
| Gaging stations: average water discharge and change of storage, Pacific Northwest, 1943-57----- | 3906 | Loup River drainage basin----- | 3919 |
| average water runoff and change of storage, Pacific Northwest, 1943-57----- | 3907 | selected bibliographies of uranium geology (series)----- | 3910 |
| Gallium, mineral facts and problems-- | 4164 | southwestern Virginia, southern West Virginia, and eastern Kentucky----- | 3911 |
| Galveston Biological Laboratory, fishery research, 1959----- | 3824 | Square Butte coal field, N. Dak.-- | 3913 |
| Game and game birds: TVA activities----- | 4433 | upper Mississippi Valley, zinc-lead district----- | 3915 |
| upland game birds, conservation notes----- | 3825 | uranium-bearing veins in U.S., bibliography----- | 3910 |
| <i>see also</i> Water birds. | | Washington, D. C. area----- | 4315 |
| Game fish, <i>see</i> Fish and fisheries. | | Windy Creek area, Alaska----- | 3908 |
| Games, <i>see</i> Olympic games. | | <i>see also</i> Cretaceous period--Mississippian period--Stratigraphy. | |
| GAO, <i>see</i> General Accounting Office. | | Geophysical year, 1957-58, <i>see</i> International Geophysical year 1957-58. | |
| Gardens, home and garden bulletin-- | 3298 | Geophysics: Air Force surveys in geophysics-- | 3340 |
| Garnet, mineral facts and problems-- | 4165 | determinations at points of first order triangulation, translations----- | 4117 |
| Gas: gasification patents, index----- | 4159 | geophysical prospecting in Communist China, scientific research results and future----- | 3975 |
| light, shock-compressed, for use in high-velocity gun----- | 4281 | geophysical research papers----- | 3341-42 |
| natural, research, Bureau of Mines, 1954-56----- | 4171 | instrumentation for research----- | 3348-49 |
| synthesis, production by gasifying bituminous char in Lurgi generators, economic aspects----- | 4183 | International Geophysical Year activities report, hearings, print additional copies, report----- | 3567 |
| Upper Mississippian rocks of southwestern Virginia, southern West Virginia and eastern Kentucky, possibilities----- | 3911 | problems and solar activity observations, USSR study----- | 4033 |
| USSR industry potential----- | 4005 | Geophysics Research Directorate: Air Force surveys in geophysics-- | 3340 |
| Gas turbines, <i>see</i> Turbines. | | geophysical research papers----- | 3341-42 |
| Gases: flow through porous glass as a barrier----- | 3397 | research notes----- | 3343-47 |
| rarefied, mechanics----- | 4355 | Germany: East, selected economic translations----- | 4048 |
| toxic, standards for permissible level in air of industrial premises, USSR----- | 4010 | information for Air Force dependents----- | 3335 |
| Gasification, <i>see</i> Gas. | | patent rights and technical information interchange agreement----- | 4423 |
| Geese, goose raising----- | 3295 | GI loans, <i>see</i> Loans. | |
| Gems, <i>see</i> Precious stones. | | Gifts, city families as givers, analysis----- | 4142 |
| General Accounting Office: decisions, July 1, 1958-June 30, 1959----- | 3903 | Glass, porous, use for vapor transfer studies----- | 3397 |
| Navy refusals of information--report----- | 3573 | Global fallout and its variability-- | 3342 |
| views----- | 3573 | Gold, placer mining in Alaska, methods and costs----- | 4170 |
| General Services Administration, report, 1959----- | 3904 | Goose, <i>see</i> Geese. | |

INDEX

| | Entry | | Entry |
|--|---------------------------|--|---------|
| Gorgas Memorial Laboratory : audit report, 1959----- | 3525 | Government reorganization plans, plan no. 1 of 1958 in statutes at large----- | 3811 |
| Government : lessons for citizenship candidates, Federal textbook----- | 3934 | Government supplies : Federal specifications----- | 3813 |
| management of monetary fiscal debt operations, hearings----- | 3507 | Federal standards----- | 3814-15 |
| organization and procedure, effective- ness in contest with world communism, investigation, re- port----- | 3683 | Federal supply schedule----- | 3816-20 |
| our Constitution and Government, Federal textbooks----- | 3932-34 | procurement, case problems, report | 3654 |
| see also headings beginning Gov- ernment—National. | | Governments, State and local, Federal aid in 1961 budget----- | 3426 |
| Government contracts, identical bid- ding, TVA administered prices, hearings----- | 3719 | Grade names used in U.S. standards for farm products----- | 3287 |
| Government employees, see Govern- ment officials and employees. | | Grading of commercial products, see names of products. | |
| Government employment, see Employ- ment. | | Graduate, college, job outlook----- | 4143 |
| Government life insurance, see Life insurance. | | Graham County, Ariz., tungsten de- posits----- | 4177 |
| Government offices : administrative practice and proce- dure, study, expenses, report----- | 3674 | Grain : feed, production prospects for 1960-65----- | 3276 |
| information dissemination, etc.— report----- | 3573 | foreign trade prospects----- | 3846 |
| views----- | 3573 | outlook for feed in 1960 (talk)--- | 3247 |
| organization for national secu- rity----- | 3715 | Grammar, see Spanish language. | |
| bibliography----- | 3649 | Grand Rapids, Mich., aged and aging, problems, community view- point, hearings----- | 3725 |
| records and papers, disposition, re- port----- | 3560, 3601 | Grants-in-aid : Alaska, transitional grants, appro- priations, 1961, hearings----- | 3615 |
| regulatory, investigation— report----- | 3603 | rehabilitation services, etc. for handicapped, hearings----- | 3622 |
| views----- | 3603 | sewage-treatment works, report--- | 3591 |
| summer employment----- | 3473 | State and local Governments in Federal 1961 budget, analy- sis----- | 3426 |
| see also Government supplies. | | training of teachers of deaf, etc., hearings----- | 3622 |
| Government officials and employees : city taxes, withholding by Federal agencies, amend internal reve- nue code, report----- | 3583 | Grapefruit, canned, for salad, stand- ards for grades----- | 3263 |
| employee development officer, exam- ination announcements----- | 3464, 3475 | Graphic presentation of Federal em- ployment----- | 3471 |
| Federal employment, graphic pres- entation----- | 3471 | Graphite coated and uncoated models tested for heat resistance in air jet stagnation temperature of 3,800° F----- | 4263 |
| health insurance program, adminis- tration and operation, inves- tigation authorization, report--- | 3691 | Grass seed situation and outlook for 1960----- | 3238 |
| manpower utilization in Federal Government, hearings----- | 3632 | Gravity measurement operations in field----- | 3483 |
| retirement, life insurance, etc., pro- grams, administration, study, expenses, report----- | 3660 | Great Britain, lights and fog signals, list----- | 3927 |
| see also Civil service pensions. | | Great Lakes States : chestnut blight, search for resist- ance----- | 3876 |
| Government operations Committee, House : committee print----- | 3626 | forest tree seed crop, 1959----- | 3872 |
| reports----- | 3573 | water resources, development, etc., hearings----- | 3726 |
| views----- | 3573 | Great Plains, conservation program, progress watched by Nation (talk)----- | 4409 |
| Government Operations, Committee, Senate : committee prints----- | 3712-15 | Ground water, see Water—Water supply. | |
| investigations and studies— effectiveness of governmental or- ganization and procedure in contest with world commu- nism, authorization, report--- | 3683 | Groundwood and chip groundwood pulp and papermaking ex- periments on ponderosa pine--- | 3865 |
| permanent subcommittee opera- tions, extension, report----- | 3684 | Group-dependent boundary conditions for ZOOM----- | 3402 |
| investigations subcommittee, an- nual report----- | 3662 | Group insurance, see Life insurance. | |
| reports----- | 3649, 3653, 3655, 3661-62 | Growing responsibilities of free enter- prise (address)----- | 3493 |
| Government periodicals, see Periodi- cals. | | Guarantees and sureties : mutual deposit guarantee funds, tax exemption, report----- | 3657 |
| Government publications, price lists, Public Documents Division, PL series----- | 4477-80 | private investments, agreement with India----- | 4422 |
| see also Periodicals—also names of departments, etc., issuing pub- lications—also subjects. | | Guidance, see Vocational guidance. Guide books, see Pocket guides. | |
| | | Guided missilemen, see Missilemen. | |
| | | Guided missiles, see Missiles. | |
| | | Gulf Coast, transportation lines----- | 3764 |
| | | Gulf, Colorado & Santa Fe Ry., acci- dent----- | 3952 |

MARCH 1960

| H | Entry | Entry | |
|--|---------|---|-----------|
| H.O. publications..... | 3927-31 | Heat transfer—Continued | |
| H.S.S. series..... | 4167 | stagnation point, ablation theoret- ical study..... | 4284 |
| Handbooks, <i>see</i> names of departments, etc., issuing handbooks— <i>also</i> subjects. | | stagnation-point shielding by melt- ing and vaporization..... | 4285 |
| Handicapped: | | transpiration cooling of 40° double wedge using nitrogen and helium..... | 4236 |
| potentials and services, evaluation, etc., hearings..... | 3622 | Heating, minerals, irreversible changes in response to electro- static separation after heat- ing..... | 4178 |
| President's Committee on Employ- ment of the Physically Handi- capped, annual meeting, 1959, panel sessions..... | 4128 | <i>see also</i> Aerodynamic heating. | |
| Harbors, customs code classification, schedule D, changes..... | 3449 | Helicopters, stand-on type, with rigid blades, static-stability measure- ments..... | 4262 |
| Hard woods, <i>see</i> Hardwoods. | | Helium, use as coolant in transpira- tion cooling of 40° double wedge..... | 4236 |
| Hardin, Mo., railroad accident..... | 3951 | Herbicides, effects on fish and wild- life, Interior Dept. to continue studies, hearings..... | 3631 |
| Hardwoods: | | Hickory: | |
| chemi-peeled, for increasing char- coal yields and quality..... | 3877 | crosssties, seasoning and preserva- tive treatment..... | 3889 |
| southern, protect and manage on suitable sites..... | 3898 | hickory task force report..... | 3889 |
| upland, inundation damage..... | 3899 | mockernut, silvical characteristics..... | 3897 |
| Hastings-Raydist, Inc., Government procurement problems, report..... | 3654 | High schools, enrollment, teachers, and schoolhousing, fall 1959 statistics..... | 3756 |
| Hatcheries, <i>see</i> Poultry. | | High-velocity gun employing shock- compressed light gas..... | 4281 |
| Hawaii: | | Higher education, <i>see</i> Colleges and universities. | |
| climatic summary, 1919-52..... | 4453 | Highways, <i>see</i> Roads and highways. | |
| surface water supply..... | 3917 | Historic sites, <i>see</i> names of historic sites. | |
| Health: | | History, <i>see</i> names of departments, etc.— <i>also</i> subjects. | |
| aged, problems, community view- point, hearings..... | 3725 | Holding companies, personal, income, exclude copyright royalties, re- port..... | 3664 |
| Federal employees benefits program administration, study, ex- penses, report..... | 3660 | Holmes, Oliver Wendell, Devise Per- manent Committee, <i>see</i> Oliver Wendell Holmes Devise Per- manent Committee. | |
| health and safety statistics, HSS series..... | 4167 | Holt, T. W. & Co., <i>see</i> T. W. Holt and Co. | |
| housing and health, references..... | 4388 | Home economics: | |
| international programs, rehabilita- tion of the disabled..... | 3661 | and related fields, titles of theses completed..... | 3312 |
| national plan for civil defense and defense mobilization, principles, responsibilities, etc..... | 3457 | home and garden bulletin..... | 3298 |
| national survey, statistics..... | 4383 | Homeowners, <i>see</i> Homes. | |
| public health bibliography series..... | 4388 | Homes, veterans, pointers for home- owner under GI bill, guide..... | 4448 |
| veterans, selected statistics, July 1957-June 1958..... | 4383 | Honduras, labor in..... | 4136 |
| Health and Safety Laboratory, AEC, strontium program, quarterly report..... | 3405 | Hops, foreign trade prospects..... | 3846 |
| Health, Education, and Welfare De- partment, patent practices, re- port..... | 3722 | Hospitalization, <i>see</i> Hospitals. | |
| Health insurance, program for Fed- eral employees, administration and operation, investigation, authorization, report..... | 3691 | Hospitals: | |
| Healthy volunteers help scientists conquer disease..... | 4295 | call systems, engineering..... | 4471 |
| Heat, thermal properties of coated and uncoated metal, refractory, and graphite models tested in air jet stagnation temperature of 3,800° F..... | 4263 | employees, occupational health pro- gram..... | 4387 |
| <i>see also</i> Heat transfer. | | Spanish American war veterans hospitalization eligibility, hear- ing..... | 3636 |
| Heat transfer: | | Hours of labor, tobacco auction ware- house employees, Federal wage- hour law application..... | 4450 |
| aerodynamic-heating data..... | 4272 | House Administration Committee, House, reports..... | 3563-69 |
| aerodynamic, turbine-blade external water-spray cooling from sta- tionary injection orifices..... | 4204 | House bills..... | 3515 |
| boiling, hydrodynamic aspects..... | 3398 | House documents..... | 3516-51 |
| convective, selected translations of conference reports, USSR study..... | 4025 | House of Representatives: | |
| heats of ablation of several mate- rials in supersonic air jets, qualitative measurements..... | 4252 | Doorkeeper Office, additional assist- ants, report..... | 3563 |
| high intensity arc technique for ma- terials testing, investigation..... | 3364 | journal, 86th Cong., 1st sess..... | 3513 |
| in noncircular passages, analysis..... | 4287 | House reports: | |
| nonequilibrium Couette and bound- ary-layer flows, study..... | 4280 | private bills..... | 3552-57 |
| radiant, standardization of thermal emittance measurements..... | 3365 | public bills..... | 3558-3609 |
| | | Household workers, <i>see</i> Servants. | |

INDEX

| | Entry | | Entry |
|--|---------|---|------------|
| Housing: | | Ideas, innovations, new ideas as | |
| aged, living arrangements, commu- | | source of profit..... | 4403 |
| nity viewpoint, hearings..... | 3725 | Ideology and foreign affairs..... | 3710 |
| housing and health, references.. | 4388 | If coexistence fails, Khrushchev visit | |
| loans, insurable, digest..... | 3794 | evaluated..... | 3645 |
| public and private, investigation, | | IGY, <i>see</i> International Geophysical | |
| extension, report..... | 3688 | Year, 1957-58. | |
| Housing and Home Finance Agency, | | Illiteracy, literacy and educational | |
| administrator, basic statutes, | | attainment, population statis- | |
| public regulations and formal | | tics..... | 3444 |
| orders..... | 3925 | ILO, <i>see</i> International Labor Or- | |
| HSS series..... | 4167 | ganization. | |
| Hubbard Site, and other tri-walled | | Illustrators, scientific, medical, exam- | |
| structures, archeological | | ination announcement..... | 3462 |
| study..... | 4311 | Immigration and emigration: | |
| Hubbell Trading Post National His- | | laws, administration, investiga- | |
| toric Site, establishment, re- | | tion, authorization, report.... | 3676 |
| port..... | 3604 | laws, amend, report..... | 3559 |
| Hulls (ships): | | refugees and escapees, investiga- | |
| transport vessels, use of low alloy | | tion extension, report..... | 3673 |
| steels for additional wear, etc., | | Immigration and Naturalization | |
| in building, USSR study..... | 4028 | Service, border patrol officers, | |
| Human race, <i>see</i> Man. | | practical Spanish grammar.... | 3935 |
| Humanism, practical, communism as | | Imports, total trade of U.S. | 3856, 3858 |
| complete realization, USSR | | <i>see also</i> names or classes of ar- | |
| theory..... | 4065 | ticles imported— <i>also</i> names of | |
| Hungary: | | countries, etc. | |
| agriculture, forestry, and fishing.. | 4069 | Improper Activities in Labor or Man- | |
| provincial press summary..... | 4026, | agement Field Select Commit- | |
| 4034, 4049-50, 4082-83, 4091 | | tee on, Senate, investigation | |
| scientific personalities and organ- | | and studies, authorization, re- | |
| izations..... | 4018 | port..... | 3695 |
| selected economic translations.... | 4043 | Income, aged, maintenance, commu- | |
| Husbands and wives of U.S. citizens, | | nity viewpoint, hearings..... | 3725 |
| naturalization benefits..... | 3936 | Income tax: | |
| Hydraulic brake fluids, <i>see</i> Fluids. | | alien nonresident U.S. employees, | |
| Hydraulic mining, <i>see</i> Mines and | | exclude amount paid by U.S., | |
| mining. | | report..... | 3651 |
| Hydraulics, backwater curves in river | | assessing certain additions proce- | |
| channels..... | 3762 | dure, report..... | 3571 |
| Hydrodynamics: | | dealer reserves, time of reporting, | |
| aspects of boiling heat transfer.... | 3398 | amend internal revenue code, | |
| characteristics of— | | report..... | 3668 |
| planing surface with convex lon- | | Federal National Mortgage Associa- | |
| gitudinal curvature and angle | | tion, nonrefundable capital | |
| of dead rise of 20°..... | 4259 | contributions to treatment, re- | |
| supersonic multijet water-based | | port..... | 3705 |
| hydro-ski aircraft with vari- | | municipal withholding by Federal | |
| able incidence wing..... | 4238 | agencies, amend internal re- | |
| theory of aspect ratio-1 supercavi- | | venue code, report..... | 3583 |
| tating hydrofoils at speeds up | | nonprofit organizations, mutual de- | |
| to 185 feet per second..... | 4260 | posit guarantee funds, exemp- | |
| Hydrofoils: | | tion, report..... | 3657 |
| hydro-ski-stabilized system of | | trust and partnership technical | |
| twin-engine amphibian, inves- | | revisions of 1960, reports.... | 3579, 3584 |
| tigation..... | 4274 | Indexes: | |
| supercavitating, at speeds up to 185 | | Coast Guard, directives, publica- | |
| feet per second, investigation.... | 4260 | tions and reports..... | 3486 |
| Hydrogen isotopes, exchange in | | gasification patents..... | 4159 |
| phenylphosphinic acid and its | | index medicus..... | 4302 |
| anion..... | 4336 | Soviet scientific and technical | |
| Hydrographic Office, H.O. publica- | | ferences..... | 4073 |
| tions..... | 3927-31 | India: | |
| Hydrology: | | guaranty of private investments, | |
| development in Chinese People's | | agreement..... | 4422 |
| Republic..... | 4107 | mutual defense assistance assur- | |
| moisture storage by leaf litter.... | 3874-75 | ances, agreement..... | 4421 |
| USSR, bibliography..... | 4100 | Indian Claims Commission: | |
| <i>see also</i> Water supply. | | appropriations, 1961— | |
| Hydrometeorology, relation of service | | hearings..... | 3615 |
| stations with industrial or- | | report..... | 3608 |
| ganizations, USSR study..... | 4098 | Indian lands, <i>see</i> names of Indian | |
| Hydro-skis, <i>see</i> Skis (aircraft). | | tribes or reservations. | |
| Hygiene, <i>see</i> Health. | | Indians: | |
| | | industrial development program.... | 3938 |
| | | publications, price list..... | 4379 |
| | | <i>see also</i> names of reservations or | |
| | | tribes. | |
| | | Indium, mineral facts and problems.. | 4168 |
| | | Indonesia, concept of guided democ- | |
| | | racy..... | 3985 |
| | | Industrial management, accounting | |
| | | and costs as tools for control | |
| | | and analysis..... | 3947 |

| Entry | Entry |
|---|--|
| Industrial production, <i>see</i> Production. | |
| Industrial relations: | |
| improper activities, investigation, authorization, report..... | 3695 |
| labor-management reporting and disclosure act of 1959, legislative history..... | 4300 |
| morality in labor-management relations (address)..... | 4119 |
| organization and procedure of N.L.R.B. recommendations of advisory panel..... | 3648 |
| statistics bearing on steel dispute..... | 4120 |
| Industrial safety, <i>see</i> Safety of life. | |
| Industrial security, <i>see</i> National security. | |
| Industrial waste, <i>see</i> Waste products. | |
| Industries, <i>see</i> Industry—also names of industries. | |
| Industry: | |
| facts for industry (Census Bureau)..... | 3448, 3450 |
| Indian industrial development program..... | 3938 |
| light, Communist China's technical advance..... | 4041 |
| radio services, FCC rules and regulations..... | 3786 |
| relation with hydrometeorological service stations, USSR study..... | 4098 |
| <i>see also</i> Manufactures and manufacturers—also names of industries. | |
| Infectious diseases, <i>see</i> Contagion and contagious diseases. | |
| Inflation (finance): | |
| administered prices, hearings..... | 3719 |
| Influence of ownership on forestry in small woodlands in central Wisconsin..... | 3871 |
| Information, <i>see</i> Public information. | |
| Information Office, Agriculture Dept.: list..... | 3940 |
| list of available publications..... | 3940 |
| Information services: | |
| Post Office Department, IS series..... | 4371-72 |
| VA fact sheet, IS series..... | 4444 |
| world trade— | |
| economic reports..... | 3850-51 |
| operations reports..... | 3852-55 |
| statistical reports..... | 3856-59 |
| Information storage and retrieval systems: | |
| automatic data reduction devices, catalog..... | 3362 |
| Soviet developments, information..... | 3986-88, 4000 |
| Infrared rays, atmospheric refraction..... | 3345 |
| Injuries: | |
| mineral-extractive industries..... | 4167 |
| work injuries and injury rates, concrete brick and block industry..... | 4130 |
| work rates rise in 1959..... | 4135 |
| Inlets, <i>see</i> Air inlets (aircraft). | |
| Inner tubes, Federal supply schedule..... | 3816 |
| Innovations, new ideas as source of profit..... | 4403 |
| Insecticides, effects on fish and wildlife, Interior Dept. to continue studies, hearings..... | 3631 |
| Insects, cotton, research and control, 13th annual conference report..... | 3267 |
| Inspection (industrial): | |
| Federal inspection at public stockyards..... | 3269 |
| Institutions, nonprofit groups, research and development expenditures..... | 4321 |
| Instruction, <i>see</i> Teaching. | |
| Instructors, <i>see</i> Teachers. | |
| Instrument flying, radarscope display, factors affecting pilots' ability to utilize steering information..... | 4230 |
| Instrumentation, geophysics and astronautics..... | 3348-49 |
| Insulation, electrical, high-temperature inorganic coatings on wire..... | 3363 |
| Insurance, <i>see</i> types of insurance. | |
| Insurance companies, life, farm-mortgage lending experience..... | 3274 |
| Interference, effects on damping in roll of Bell X-1A airplane at supersonic speeds..... | 4232 |
| Interior and Insular Affairs Committee, House: | |
| hearings..... | 3627-29 |
| reports..... | 3577-78, 3580, 3582, 3589, 3595-96, 3602, 3604, 3609 |
| Interior and Insular Affairs Committee, Senate: | |
| committee print..... | 3716 |
| investigations and studies matters within its jurisdiction, authorization, report..... | 3690 |
| report..... | 3652 |
| Interior Department: | |
| appropriations, 1961— | |
| hearings..... | 3615 |
| report..... | 3608 |
| report, 1959..... | 3942 |
| research on gamefish, migratory marine species, hearings..... | 3631 |
| saline water research development progress report..... | 3945 |
| Intermountain Forest and Range Experiment Station, research paper..... | 3870 |
| Internal revenue: | |
| code of 1954— | |
| amend, reports..... | 3571, 3656-57, 3664, 3668, 3699-3700, 3705. |
| election under sec. 1372 by Augusta Furniture Co., Inc., report..... | 3663 |
| refunds and credits of taxes, report..... | 3547 |
| <i>see also</i> names of certain taxes, e.g., Income tax. | |
| Internal security, <i>see</i> National security. | |
| International effects of U.S. economic policy..... | 3509 |
| International Geophysical Year, 1957-58: | |
| activities report, hearings, print additional copies, report..... | 3567 |
| solar observations and geophysical data gathered by USSR..... | 4033 |
| Soviet IGY information bulletin, selected translations..... | 4067 |
| International Labor Organization, importance to United States (address)..... | 4124 |
| International relations: | |
| foreign policy of U.S.— | |
| influence of American public opinion (address)..... | 4417 |
| study..... | 3710 |
| foreign policy study, authorization, reports..... | 3650, 3682 |
| general foreign policy series..... | 4417-18 |
| ideology and foreign affairs, study..... | 3710 |
| major tasks of Special Economic Committee meeting in Paris, Jan. 1960 (statement)..... | 4420 |
| Middle East proposals, 4th report..... | 3551 |
| policies affecting U.S. and Latin American economic relations, study..... | 3711 |

INDEX

| Entry | Entry |
|--|---------------|
| International relations—Continued | |
| President Eisenhower's visit to 11 countries Dec. 1959, addresses and communiques..... | 4418 |
| United States position in cold war diplomatic and crisis..... | 3645 |
| United States relations with Latin America, study..... | 3711 |
| Interparliamentary activities, Senate Members participation, continue services, report..... | 3685 |
| Interstate and Foreign Commerce Committee, House: | |
| hearings..... | 3630 |
| investigations and studies, matters within its jurisdiction, expenses, report..... | 3564 |
| reports..... | 3581, 3603 |
| views..... | 3603 |
| Interstate and Foreign Commerce Committee, Senate, hearings..... | 3717-18 |
| Interstate Commerce Commission: | |
| decisions (bound reports)..... | 3940 |
| progress under certain laws of 85th Congress, hearing..... | 3717 |
| report, 1959— | |
| departmental edition..... | 3948 |
| document edition..... | 3527 |
| Inventories, Government-owned property in U.S., territories, etc., report..... | 3626 |
| Inverse networks..... | 4343 |
| Investigations (congressional): | |
| permanent subcommittee, annual report..... | 3662 |
| Investments: | |
| District of Columbia, legal investments for trust funds, list..... | 3748 |
| national service and Government life insurance trust funds, hearing..... | 3637 |
| private guaranty, agreement with India..... | 4422 |
| Iodine, mineral facts and problems..... | 4173 |
| Ion exchange, <i>see</i> Resins. | |
| Ionizing radiation, inherited and non-inherited ontogenetic disturbances produced, USSR study..... | 4103 |
| Iraq, exports and imports, licensing and exchange controls..... | 3853 |
| Iron castings, <i>see</i> Castings. | |
| Irradiation, <i>see</i> X-rays. | |
| Irrigation: | |
| brackish water use in humid regions..... | 3291 |
| quality of surface waters, western U.S., 1956..... | 3918 |
| SCS national engineering handbook..... | 4411 |
| sprinkler, systems, SCS national engineering handbook..... | 4411 |
| IS series: | |
| Post Office Department..... | 4371-72 |
| Veterans Administration..... | 4444 |
| Isotopes: | |
| radioactive elimination from organism, acceleration under effect of complex-forming compounds, USSR study..... | 4099 |
| special sources of information..... | 3415 |
| <i>see also</i> names of isotopes, e.g., Barium isotopes. | |
| Israel, pharmaceutical regulations..... | 3855 |
| J | |
| Jackson County, N.C., forest inventory statistics..... | 4432 |
| Japan: | |
| market for U.S. livestock and meat products..... | 3841 |
| military personnel of U.S., helpful hints, D.A. pamphlet..... | 3385 |
| payment to Government, report..... | 3570 |
| Jet airplanes, <i>see</i> Airplanes. | |
| Jets: | |
| air, supersonic, at stagnation temperatures, heats of ablation of materials, measurements..... | 4252 |
| heated propulsive, effects on drag characteristics of series of related afterbodies, results of investigation at transonic speeds..... | 4231 |
| issuing from nozzle near airframe surfaces, interaction with flat plate..... | 4207 |
| Jewish Restitution Successor Organization, heirless property claims under trading with the enemy act, payment, report..... | 3581 |
| Jobs, <i>see</i> Employment. | |
| Joint Publications Research Service: | |
| JPRS (DC) L series..... | 4008-17 |
| JPRS (DC) series..... | 3956-4007 |
| JPRS (NY) L series..... | 4094-4116 |
| JPRS (NY) series..... | 4018-93 |
| JPRS R (series)..... | 4117-18 |
| Journals: | |
| House of Representatives, 86th Cong., 1st sess..... | 3513 |
| Senate, 86th Cong., 1st sess..... | 3641 |
| <i>see also</i> Periodicals. | |
| JPRS (DC) L series..... | 4008-17 |
| JPRS (DC) series..... | 3956-4007 |
| JPRS (NY) L series..... | 4094-4116 |
| JPRS (NY) series..... | 4018-93 |
| JPRS R (series)..... | 4117-18 |
| Judge Advocate General, Army, legal service, pamphlets..... | 3387-92 |
| Judge Advocates General of Armed Forces, digest of opinions, 1958-59..... | 3742 |
| Judiciary Committee, House, reports..... | 3552-57, 3559 |
| Judiciary Committee, Senate: | |
| constitutional rights subcommittee, publications relating to work, list..... | 3724 |
| hearings, etc..... | 3719-24 |
| investigations and studies— | |
| administrative practice and procedure in Federal agencies, expenses, report..... | 3674 |
| antitrust and monopoly laws, administration, authorization, report..... | 3677 |
| constitutional amendments, authorization, report..... | 3678 |
| constitutional rights, expenses, report..... | 3675 |
| Federal judicial system, authorization, report..... | 3670 |
| immigration and naturalization, laws, administration, authorization, report..... | 3676 |
| internal security law, etc., administration, authorization, report..... | 3681 |
| juvenile delinquency, expenses, report..... | 3669 |
| national penitentiaries, expenses, report..... | 3671 |
| Patent Office and patents, etc., statutes, administration, authorization, report..... | 3679 |
| refugees and escapees from communist tyranny, investigation, extension, report..... | 3673 |
| revision and codification of statutes of U.S., authorization, report..... | 3680 |
| trading with the enemy act, etc., administration extension, report..... | 3672 |
| report..... | 3665 |

| Entry | Entry |
|--|---------|
| Junior Achievement Week, <i>see</i> National Junior Achievement Week. | |
| Junior Village, D.C., what price dependency, report on Washington problem | 3749 |
| Juvenile courts, effectiveness of system in Philadelphia, Pa., hearings | 3721 |
| Juvenile delinquency: cause, prevention, etc. | 3451 |
| investigation— | |
| expenses, report | 3669 |
| hearings | 3721 |
| K | |
| Kamiah Reserve, land and improvements, donate to Nez Perce Tribe of Idaho, report | 3582 |
| Kanawha Valley Dental Society, budget payment plan, case study | 4382 |
| Kansas: | |
| agricultural conservation handbook | 3221 |
| archeology, introduction— | |
| departmental edition | 3369 |
| document edition | 3518 |
| 100th anniversary of admission as State, commemorative medals, report | 3606 |
| Kansas Centennial Commission, Treasury Dept. to supply and sell commemorative medals, report | 3606 |
| Kattegat, lights and fog signals, list | 3929 |
| Kentucky: | |
| eastern, geology and oil and gas possibilities of Upper Mississippian rocks | 3911 |
| electric rate book | 3802 |
| lime distribution by cooperatives | 3771 |
| waste facilities, municipal and industrial, 1957 inventory, errata | 4384 |
| women, legal status | 4462 |
| Kenya, calcined kyanite, chemical analysis | 4187 |
| Ketchikan, Alaska, fishery management district, salmon stream catalog | 3833 |
| Khrushchev, Nikita: | |
| crimes, consultations by Un-American Activities Committee with— | |
| Nasar, Rusi, and others | 3635 |
| Paucio, Joseph, and others | 3635 |
| visit to U.S. evaluated | 3645 |
| Kiln-drying, <i>see</i> Kilns. | |
| Kilns, seasoning and surfacing degrease in kiln-drying Douglas-fir in western Oregon | 3880 |
| King, Maybell, relief | 3503 |
| Korea: | |
| military personnel of U.S., helpful hints, DA pamphlet | 3386 |
| North (People's Democratic Republic), economic and statistical information | 3956 |
| Kotta, Nuci, consultation with staff of Un-American Activities Committee | 3635 |
| Kuo-chi wen-t'i yen-chiu (periodical): translations | 3959 |
| Kyanite, calcined, from Kenya, chemical analysis | 4187 |
| L | |
| Labels, commercial, catalog of copy-right entries | 3736 |
| Labor: | |
| foreign labor information | 4136 |
| Honduras | 4136 |
| Labor—Continued | |
| labor force, youth entering, fact sheet | 3761 |
| man-hours, output in private economy, 1909-58— | |
| departmental edition | 4133 |
| document edition | 3519 |
| markets— | |
| areas, estimating population, handbook | 3760 |
| wages and related benefits, 20 labor markets, 1958-59— | |
| departmental edition | 4132 |
| document edition | 3517 |
| monthly labor review, reprint— | 4138-42 |
| older workers, impact of economic change (address) | 4137 |
| United States labor in Latin America, study | 3711 |
| vital interest of U.S. in International Labor Organization (address) | 4124 |
| <i>see also</i> Child labor—Manpower. | |
| Labor and Public Welfare Committee, Senate, hearings | 3725 |
| Labor Department, bulletin S (series) | 4120 |
| Labor disputes, <i>see</i> Industrial relations. | |
| Labor force, <i>see</i> Labor. | |
| Labor-management relations, <i>see</i> Industrial relations. | |
| Labor markets, <i>see</i> Labor. | |
| Labor organizations, <i>see</i> Labor unions. | |
| Labor relations, <i>see</i> Industrial relations. | |
| Labor standards, fair labor standards act, application to tobacco auction warehouse employees | 4450 |
| Labor Standards Bureau, bulletin | 4126 |
| Labor Statistics Bureau: | |
| BLS report series | 4130-31 |
| bulletin | 4132-34 |
| Labor unions: | |
| labor-management reporting and disclosure act of 1959, legislative history | 4300 |
| leaders, improper activities investigation, authorization, report— | |
| Laboratories, <i>see</i> names of laboratories, or places where located. | |
| LaBranche, Oscar A., relief | 3552 |
| La Guardia Airport, aircraft accident | 3453 |
| Laissez faire, growing responsibilities (address) | 3493 |
| Lake States, <i>see</i> Great Lakes States. | |
| Lake States Forest Experiment Station: | |
| station paper | 3871 |
| technical notes | 3872-76 |
| Lamar, Ark., railroad accident | 3950 |
| Lamb, Federal grading regulations suspension, hearings | 3611 |
| Lamellibranchia, Upper Triassic pelecypods, Union district, Shoshone Mountains, Nev. | 3916 |
| Land, water and land (talk) | 4416 |
| Land banks, <i>see</i> Federal land banks. | |
| Landing (aircraft): | |
| jet airplanes, effect of ground proximity on aerodynamic characteristics | 4244 |
| Landing gear, configuration consisting of single main skid and nose wheel, dynamic model investigation | 4270 |
| Landslides, summer slides and winter scour, dry-wet erosion in southern California mountains | 3888 |

INDEX

| Entry | Entry |
|--|------------|
| Language and languages, machine translation, Soviet developments----- | 3986-88 |
| <i>see also</i> names of languages. | |
| Laos, political situation and background----- | 4419 |
| Lard, marketing margins and costs----- | 3306 |
| Lateral stability, <i>see</i> Stability of aircraft. | |
| Latin America: | |
| United States business and labor, study----- | 3711 |
| United States relations, study----- | 3711 |
| Launchers, high-velocity gun employing shock-compressed light gas----- | 4281 |
| Law: | |
| Judge Advocate legal service, Army pamphlets----- | 3387-92 |
| publications, price list----- | 4377 |
| slip laws (private), 86th Congress----- | 3503-5 |
| violations, social influence of collectives, USSR----- | 3965 |
| <i>see also</i> Codes of law—Statutes at large— <i>also</i> subjects. | |
| Law enforcement, national plan for maintenance of law and order in civil defense emergency----- | 3456 |
| Laws, <i>see</i> Codes of law.—Law— <i>also</i> subjects. | |
| Lawrence County, Ala., soil survey----- | 4413 |
| Lead, geology of upper Mississippi Valley zinc-lead district----- | 3915 |
| Leaflets, <i>see</i> names of departments, etc., issuing leaflets— <i>also</i> subjects. | |
| Leaves, litter, moisture storage----- | 3875 |
| Legal services, <i>see</i> Law. | |
| Legislation, <i>see</i> Law— <i>also</i> subjects. | |
| Legumes, seed situation and outlook for 1960 (talk)----- | 3238 |
| Lenin Prizes in Field of Science and Engineering Committee, statements----- | 4001 |
| Leptospirosis bibliography of literature, 1957-59----- | 4303 |
| Letters, story of a letter----- | 4372 |
| Li-Hsiao-li, <i>see</i> Lindsay, Hsiao-li. | |
| Libraries, service for rural people, errata----- | 3297 |
| <i>see also</i> names of libraries, or places where located. | |
| Library list, Agriculture Department----- | 3317-18 |
| Library of Congress: | |
| additional building, preliminary study and review, report----- | 3702 |
| cataloging personal names, no conflict, no search----- | 4144 |
| cataloging service bulletin----- | 4144 |
| classification----- | |
| class B-BJ, philosophy----- | 4145 |
| class L, education----- | 4146 |
| class U, military science----- | 4147 |
| Libya, economic assistance agreement----- | 4424 |
| Lice, cattle, control, methods----- | 3301 |
| Licenses: | |
| licensing controls— | |
| Iraq----- | 3853 |
| Pakistan----- | 3852 |
| Life insurance: | |
| Federal employees group program administration— | |
| investigation, extension, report----- | 3691 |
| study, expenses, report----- | 3660 |
| Government, trust fund investment, hearing----- | 3637 |
| national service, trust fund investment, hearing----- | 3637 |
| Lifesaving apparatus, artificial islands and fixed structures on outer continental shelf, rules and regulations----- | 3487 |
| Lift (aircraft): | |
| development on wings in accelerated longitudinal motion, wind-tunnel investigation----- | 4235 |
| jet airplanes, effect of ground proximity on aerodynamic characteristics----- | 4244 |
| Light-pulser-phosphor, <i>see</i> Phosphor light pulser. | |
| Lightning protection, Yards and Docks Bureau installations----- | 4472 |
| Lights and lighting: | |
| engineering, Yard and Docks Bureau installations----- | 4472 |
| Hydrographic Office list----- | 3927-29 |
| Lime, bulk distribution by cooperatives in 3 southern States----- | 3771 |
| Limestone, deposits, Windy Creek area----- | 3908 |
| Lincoln, Abraham, day by day, chronology----- | 4150 |
| Lindsay, Hsiao-li, relief----- | 3557 |
| Linear equations, <i>see</i> Equations. | |
| Liquidity and financial institutions in postwar period----- | 3508 |
| Liquids, surface tension, systematic studies----- | 4337 |
| Liquors, alcoholic beverages aboard air carriers, drinking and serving, civil air regulations amendments----- | 3775, 3778 |
| Lists, <i>see</i> subjects of lists. | |
| Literacy education, <i>see</i> Illiteracy. | |
| Literature, socialist countries, peculiarities of development, USSR study----- | 3966 |
| <i>see also</i> Medical literature. | |
| Lithium, mineral facts and problems----- | 4174 |
| Livestock: | |
| farm animals, Soviet abstracts----- | 4085 |
| market news service----- | 3229 |
| New Zealand's industry and U.S. producer----- | 3839 |
| outlook for meat animals in 1960 (talk)----- | 3250 |
| producers, questions and answers on packers and stockyards act----- | 3231 |
| production prospects for 1960-65----- | 3276 |
| <i>see also</i> Cattle. | |
| Livestock products, <i>see</i> Animal products. | |
| Load (mechanics): | |
| aerodynamic, wing incidence effects----- | 4220 |
| constant bending, creep of small wood beams----- | 3866 |
| steady-wings, pressure measurements on delta wing in combination with basic and indented bodies----- | 4245 |
| sweptback wing of aspect ratio 3, taper ratio 0.2, etc., investigation----- | 4240 |
| vertical-tail, measured in flight on 4 airplane configurations at transonic and supersonic speeds----- | 4271 |
| Loans: | |
| Federal aid to State and local Governments in 1961 budget, analysis----- | 3426 |
| housing, insurable, digest----- | 3794 |
| public works and college housing programs, Federal assistance----- | 3500 |
| REA's electric loan program, 1935-60----- | 3308 |
| veterans, GI bill, home mortgage guaranteed or insured, guide----- | 4448 |
| <i>see also</i> National farm loan associations. | |
| Local instability of elements of truss-core sandwich plate----- | 4286 |

| Entry | Entry |
|--|-----------|
| Lockheed Aircraft Corp., California Division, wage chronology, 1958-59..... | 4140 |
| Logs, veneer, production and consumption in Central States, 1958..... | 3861 |
| Lompoc, Calif., population, special census..... | 3447 |
| Long Island Sound, starfish eradication program..... | 3631 |
| Longitudinal stability, <i>see</i> Stability of aircraft. | |
| Longshoremen, Pacific industry, wage chronology, 1954-59..... | 4139 |
| Loup River, geologic and ground-water reconnaissance of drainage basin..... | 3919 |
| Lumber: | |
| Douglas-fir, seasoning and surfacing degrade in kiln-drying in western Oregon..... | 3880 |
| Mountain States, production-distribution trends and freight rates..... | 3870 |
| Lunches, <i>see</i> School lunches. | |
| Lurgi process, <i>see</i> Coal. | |
| M | |
| M.M.S. series..... | 4176 |
| McCallum, Philip, nomination, hearing..... | 3708 |
| Macedonian language, Yugoslav abbreviations, list..... | 4149 |
| Machine record codes, IBM 704 program, ZOOM, group-dependent boundary conditions..... | 3402 |
| Machine tools, throw-away tooling manual..... | 3366 |
| Machine translations, <i>see</i> Translating machines. | |
| Machinery, <i>see</i> names or types of machinery. | |
| Machining, electrical discharge, evaluation for work on metals..... | 4360 |
| Magnetics fields, boundary-layer stability diagrams for electrically conducting fluids..... | 4288 |
| Mail matter: | |
| distribution of incoming lettermail at Baltimore, Md., city post office..... | 4294 |
| mail-order obscenity vs. decency, our responsibility to our children (address)..... | 4373 |
| missile mail (statement)..... | 4372 |
| obscene material—problem (comments)..... | 4370 |
| report on findings..... | 3633 |
| <i>see also</i> Letters. | |
| Mails, <i>see</i> Postal service. | |
| Magnesium, magnesium and magnesium compounds, mineral facts and problems..... | 4175 |
| Malformations, <i>see</i> Deformities. | |
| Man: | |
| electric shock effects..... | 3425 |
| morphology, Soviet abstracts..... | 4093 |
| psychic activities, present day science, USSR study..... | 4094 |
| physiology, Soviet abstracts..... | 4039 |
| Man-hours, <i>see</i> Labor. | |
| Management, <i>see</i> Administrative management—Industrial management. | |
| Manpower: | |
| challenge of 1960s..... | 4122 |
| supplementary statistics..... | 4123 |
| civilian, mobilization job (speech)—construction occupation, requirements and training needs, 1960-70..... | 4121 |
| Manpower—Continued | |
| military requirements and supply, 1959-63— | |
| departmental edition..... | 4134 |
| document edition..... | 3532 |
| utilization in Federal Government, hearings..... | 3632 |
| Manuals, <i>see</i> names of departments, etc., issuing manuals—also subjects. | |
| Manufactures and manufacturers: | |
| annual survey of manufactures, MAS series..... | 3442 |
| census, 1958, preliminary industry, area, and summary reports, announcement and order form..... | 3440 |
| industries, prices and costs, study—selected classes of products, value of shipments..... | 3510 |
| small manufacturers, management aids..... | 3442 |
| <i>see also</i> names of manufactured articles. | 4399-4400 |
| Maple sugar, sapstreak disease in North Carolina..... | 3891 |
| Maps and charts: | |
| meteorological contour charts, use for climatically specified wind profiles..... | 3340 |
| Moscow Institute of Engineers conference proceedings..... | 4058 |
| topographic mapping and developing natural resources in Ohio (address)..... | 3905A |
| <i>see also</i> Atlases. | |
| Maricopa County, Ariz., tungsten deposits..... | 4177 |
| Marihuana, include in term narcotic drugs for deportation purposes, report..... | 3559 |
| Marine animals, <i>see</i> Marine fauna. | |
| Marine atlases, <i>see</i> Atlases. | |
| Marine fauna: | |
| marine laboratory and experiment station in central gulf coast area of Florida, construct, hearings..... | 3631 |
| salt water research laboratory at Seattle, Wash., construction, hearings..... | 3631 |
| Maritime Administration, SP series..... | 3796-97 |
| Market in Japan for U.S. livestock and meat products..... | 3841 |
| Markets and marketing: | |
| acreage-marketing guides..... | 3223 |
| competing in tomorrow's markets (address)..... | 3491 |
| marketing bulletin..... | 3303-4 |
| marketing research report..... | 3305-7 |
| small marketers aids..... | 4403 |
| <i>see also</i> names or classes of commodities, etc., marketed. | |
| Married persons, <i>see</i> Husbands and wives. | |
| Martin, Hughie D., and wife, relief..... | 3554 |
| Martin Co., wage chronology, 1957-59..... | 4141 |
| Maryland: | |
| employment and underemployment of rural people, low income groups..... | 3273 |
| waste facilities, municipal and industrial, 1957, inventory, errata..... | 4384 |
| MAS series..... | 3442 |
| Masaryk, Thomas G., champion of liberty, commemorative stamp (poster)..... | 4367 |
| Masers, three-level chromium ion maser..... | 4339 |
| Masks, <i>see</i> Oxygen masks. | |

INDEX

| | Entry | | Entry |
|--|-------|--|-------|
| Materials: | | Medicine—Continued | |
| atomic— | | military contribution, history of | |
| engineering materials list..... | 3413 | Army medical department in | |
| research and training, grant for | | World War II, military contri- | |
| procurement, agreement with | | bution to medicine, list..... | 4376 |
| China..... | 4425 | National Library of medicine serv- | |
| building— | | ices..... | 4304 |
| Investigation, Alaska (series)... | 3908 | research— | |
| USSR industry, selected transla- | | medical schools, funds, 1957-58... | 4320 |
| tions..... | 4053 | National Institutes of Health, | |
| cryogenic, data handbook..... | 4290 | 1959..... | 4297 |
| nuclear, <i>see</i> , above, atomic. | | Yugoslavian medical problems | |
| porous, use as barrier for gas flow | | raised by conditions of bio- | |
| measurements..... | 3397 | logical warfare..... | 4013 |
| testing, investigation of high inten- | | <i>see also</i> Veterinary medicine. | |
| sity arc technique..... | 3364 | Melons, summer, acreage marketing | |
| <i>see also</i> Raw materials—Refractory | | guides..... | 3223 |
| materials— <i>also</i> names of ma- | | Melting, stagnation-point shielding... | 4285 |
| terials. | | Memorandums, <i>see</i> names of depart- | |
| Mathematics, use in economic re- | | ments, etc., issuing memoran- | |
| search, USSR study..... | 4027 | dums. | |
| Matter, ultra-acoustics use in study, | | Memorial services, exercises com- | |
| 7th scientific conference, | | memorating memory of Father | |
| USSR..... | 4037 | Junipero Serra..... | 3523 |
| Meadows, cultivation, Soviet ab- | | Memorials, <i>see</i> National monuments | |
| stracts..... | 4089 | and memorials— <i>also</i> names of | |
| Meat: | | memorials. | |
| market news services..... | 3229 | Mental diseases; neuroses, psycho- | |
| New Zealand's industry and U.S. | | pathy and reactive psychoses, | |
| producer..... | 3839 | USSR study..... | 4011 |
| products, U.S. market in Japan... | 3841 | Mental health, teacher and mental | |
| Meat animals, <i>see</i> Livestock. | | health..... | 4299 |
| Mechanical brains, <i>see</i> Cybernetics. | | Mental tests, <i>see</i> Factor analysis. | |
| Mechanics (persons): | | Mercer County, N. Dak., Square | |
| construction mechanic 3 & 2, Navy | | Butte coal field, coal resources | |
| training course..... | 4325 | investigation..... | 3913 |
| Mechanization, postal service auto- | | Merchant marine, assurance of fu- | |
| matic letter sorter, descrip- | | ture strength (remarks)..... | 3796 |
| tion..... | 4365 | Merchant Marine and Fisheries Com- | |
| Medals: | | mittee, House, hearings..... | 3631 |
| commemorative— | | Mesozoic era, lower, marine sediment- | |
| admission of Kansas, report.... | 3606 | ary and volcanic rocks..... | 3916 |
| 100th anniversary of founding | | Metals: | |
| of pony express, report..... | 3607 | coated and uncoated models tested | |
| Medical care: | | for heat resistance in air jet | |
| aged, financing, community view- | | stagnation temperature of | |
| point, hearings..... | 3725 | 3,800° F..... | 4263 |
| Soviet Union, articles from mili- | | electrical discharge machining, | |
| tary medical journal..... | 4072 | evaluation..... | 4360 |
| veterans, selected health statistics, | | nonferrous industry, Communist | |
| July 1957-June 1958..... | 4383 | China..... | 4070 |
| Medical Department, Army, history in | | <i>see also</i> Alloys— <i>also</i> names of | |
| World War II, military contri- | | metals. | |
| bution to medicine, list..... | 4376 | Metallurgy: | |
| Medical illustrators, <i>see</i> Illustrators. | | Communist China, research and | |
| Medical instruments and apparatus, | | technology, 10 years' develop- | |
| USSR, good technical equip- | | ment..... | 3977 |
| ment lacking in medical estab- | | ferrous, equipment, USSR study... | 4097 |
| lishments..... | 4054 | nonferrous industry, Communist | |
| Medical literature, thematic plan for | | China..... | 4070 |
| Medgiz publications, 1960, | | <i>see also</i> names of metals. | |
| USSR study..... | 4104 | Meteorological apparatus and instru- | |
| Medical occupations, hospital em- | | ments, <i>see also</i> Radiosondes. | |
| ployees, health program..... | 4387 | Meteorology: | |
| Medical officers, examination an- | | contour charts, refinements in using | |
| nouncement..... | 3478 | for specified wind profiles... | 3340 |
| Medical photographers, <i>see</i> Photog- | | observations: | |
| raphers. | | northeastern Pacific albacore | |
| Medical research, <i>see</i> Medicine. | | survey..... | 3834 |
| Medical schools, research funds, | | problem of atmospheric fronts in | |
| 1957-58..... | 4320 | west Antarctic..... | 4112 |
| Medical service, <i>see</i> Medical care. | | USSR, bibliography..... | 4100 |
| Medical specialists, prediction of cri- | | Mexico: | |
| teria from airman classifica- | | foreign trade, 1957-58..... | 3859 |
| tion battery..... | 3360 | parliamentary conferences, U.S. | |
| Medical treatment, <i>see</i> Medical care. | | participation, report..... | 3704 |
| Medicine: | | Miami, Fla., aged and aging, prob- | |
| biological investigations, USSR | | lems, community viewpoint, | |
| study..... | 4105 | hearings..... | 3725 |
| index medicus..... | 4302 | Microscopy, <i>see</i> Electron microscopy. | |
| medical research programs of NIH, | | Middle East, <i>see</i> East (Middle East). | |
| volunteer patients..... | 4295 | Mierlak, Constant, consultation with | |
| | | staff of Un-American Activities | |
| | | Committee..... | 3635 |

| Entry | Entry |
|---|------------|
| Migratory birds, <i>see</i> Water birds. | |
| Military Academy, West Point, official register, 1959----- | 4151 |
| Military aid: | |
| agreement with— | |
| Belgium----- | 4427 |
| India----- | 4421 |
| Middle East nations, 4th report----- | 3551 |
| mutual defense assistance agreement with, Turkey----- | 4426 |
| Military art and science: | |
| classification, Library of Congress----- | 4147 |
| combat firing, battalion tactical exercise, USSR study----- | 3993 |
| Signal Corps ROTC instructors, guide----- | 4398 |
| Military color television system usable with optical application----- | 3355 |
| Military education, Army schools, etc., catalog changes----- | 3380-81 |
| Military information, Albania, report----- | 3998 |
| Military medical journal (USSR periodical): | |
| articles----- | 4072 |
| Military medicine, <i>see</i> Medicine. | |
| Military occupational specialists: | |
| enlisted MOS proficiency test aid—brass instrumentalist----- | 3377 |
| percussion instrumentalist and special bandsman----- | 3379 |
| woodwind instrumentalist----- | 3378 |
| Military parks, <i>see</i> names of parks. | |
| Military pay, <i>see</i> Pay, allowances, etc. | |
| Military personnel, <i>see</i> Armed Forces. | |
| Military records, selected Soviet translations----- | 3958 |
| Military reservations, wildlife, fish, and game conservation, planning, etc., hearing----- | 3631 |
| Military schools, <i>see</i> Military education. | |
| Military science, <i>see</i> Military art and science. | |
| Military service, <i>see also</i> Manpower. | |
| Military specifications----- | 3745 |
| Military standards----- | 3746 |
| Military supplies: | |
| Air Force manuals, supply and/or maintenance----- | 3330-31 |
| Army procurement procedure----- | 3375 |
| naval supply activities at Scotia, N.Y. depot, proposed transfers, etc., report----- | 3707 |
| specifications----- | 3745 |
| Milk: | |
| pricing under Federal orders (talk)----- | 3258 |
| production on farms----- | 3239 |
| quality standards for manufacturing (talk)----- | 3259 |
| sanitation, administration, selected lectures----- | 4385 |
| school milk, special program, expansion— | |
| hearings----- | 3610, 3706 |
| reports----- | 3592-93 |
| Millepedes, from Dominica, British West Indies----- | 4308 |
| Millipeds, <i>see</i> Millepedes—Platyrrhacidae. | |
| Mills, <i>see</i> Steel mills. | |
| Mineral engineering, adaptation of new research techniques to problems----- | 3408 |
| Mineral industries, <i>see</i> Minerals. | |
| Mineral lands, unpatented mining claims in California, validate, report----- | 3578 |
| Minerals: | |
| electrostatic separation, irreversible changes in response after heating----- | 4178 |
| Minerals—Continued | |
| extractive industries, work injury and employment, data----- | 4167 |
| industries, census, 1958, preliminary reports, announcement and order form----- | 3441 |
| mineral market report----- | 4176 |
| North Vietnam, industry----- | 3991 |
| resources, Wyoming, description and development possibilities, USGS report----- | 3644 |
| <i>see also</i> names of minerals. | |
| Minerals Exploration Office, semi-annual report----- | 4152 |
| Mines and mining: | |
| laws, amend, report----- | 3609 |
| methods and costs, Union Carbide Nuclear Co., uranium salt wash lease operations----- | 4169 |
| North Vietnam, industry----- | 3991 |
| placer claims, include nonmineral lands in patents, report----- | 3609 |
| placer mining in Alaska, methods and costs using hydraulic and mechanical excavation equipment----- | 4170 |
| Mines Bureau: | |
| bulletin----- | 4159 |
| informational circulars----- | 4169-72 |
| petroleum and natural gas research, 1954-56----- | 4171 |
| report of investigations----- | 4177-87 |
| Mingo National Wildlife Refuge, general information----- | 3829 |
| Mining claims, <i>see</i> Mineral lands. | |
| Minorities, Communist China, nationality affairs information----- | 3969 |
| Minors, <i>see</i> Children. | |
| Mint (plant): | |
| farming----- | 3290 |
| Min-Tzu T'uan Chieh (periodical): translations----- | 3999 |
| Min-Tzu Yen-Chiu (periodical): translations----- | 3999 |
| Miscellaneous publications, <i>see</i> names of departments etc., issuing publications. | |
| Missileman, aviation guided missileman 1 & C, Navy training course----- | 4324 |
| Missiles: | |
| control and guidance system, simulator studies----- | 4223 |
| delta-wing, 80°, zero-lift rolling effectiveness and drag of various surface, spoiler, and jet controls----- | 4268 |
| flight investigation of roll stabilized transverse acceleration control missile----- | 4225 |
| mail delivery (statement)----- | 4372 |
| <i>see also</i> Projectiles. | |
| Mississippi: | |
| climate----- | 4456 |
| lime distribution by cooperatives----- | 3771 |
| women, legal status----- | 4463 |
| Mississippi River and Valley, upper, zinc-lead district, geology----- | 3915 |
| Mississippian period, Upper, rocks of southwestern Virginia, southern West Virginia, and eastern Kentucky, geology and oil and gas possibilities----- | 3911 |
| Missouri Basin Inter-Agency Committee, minutes of 110th meeting----- | 4190 |
| Missouri Pacific R.R., accident----- | 3950 |
| Missouri River and Valley, <i>see also</i> Missouri River Basin. | |
| Missouri River Basin: | |
| recreation today and tomorrow----- | 4313 |
| MMS series----- | 4176 |
| Mobilization, <i>see</i> National defense. | |

INDEX

| Entry | N | Entry |
|--|-----------|-------|
| Mockernut hickory, <i>see</i> Hickory. | | |
| Moisture, <i>see</i> Water. | | |
| Molds (forms): | | |
| investment casting, particle coating | | |
| in manufacture utilizing solid | | |
| fluidization----- | 4361 | |
| Molybdenum, electrowinning from | | |
| scheelite----- | 4186 | |
| Monetary policy, <i>see</i> Money. | | |
| Money: | | |
| liquidity and financial institutions | | |
| in postwar period study paper- | | |
| monetary policy and debt manage- | 3508 | |
| ment questions and answers, | | |
| hearings----- | 3507 | |
| money supply and debt management | | |
| relationship to economic condi- | | |
| tions, hearing----- | 3507 | |
| Monographs, <i>see</i> names of depart- | | |
| ments, etc., issuing mono- | | |
| graphs—also subjects. | | |
| Monolayers, <i>see</i> Monomolecular films. | | |
| Monomolecular films, retraction meth- | | |
| od of preparing, theory----- | 4337 | |
| Monopolies, antitrust laws, adminis- | | |
| tration investigation authori- | | |
| zation, report----- | 3677 | |
| Monopoly, <i>see</i> Competition. | | |
| Montana: | | |
| water resources development, etc., | | |
| hearings----- | 3726 | |
| women, legal status----- | 4464 | |
| Moral education, training pioneers | | |
| with Leninist principles, | | |
| USSR----- | 4023 | |
| Morbidity, <i>see</i> Diseases of animals. | | |
| Morgan, Ethel B., relief----- | 3556 | |
| Morphology, human and animal, So- | | |
| viet abstracts----- | 4093 | |
| Mortality, <i>see</i> Death. | | |
| Mortgage insurance, FHA underwrit- | | |
| ing handbook----- | 3795 | |
| Mortgages, farm, lending experience | | |
| of life insurance companies, | | |
| Federal land banks and Farm- | | |
| ers Home Administration----- | 3274 | |
| <i>see also</i> Loans. | | |
| MOS, <i>see</i> Military occupational spe- | | |
| cialties. | | |
| Moscow Institute of Engineers of Ge- | | |
| odesy, Aerial Surveying and | | |
| Cartography, USSR scientific- | | |
| technical conference, proceed- | | |
| ings----- | 4058 | |
| Motor carriers, transport statistics, | | |
| 1958----- | 3954 | |
| Mount Carmel, Pa., minimum wage | | |
| effects studies, June 1959----- | 4131 | |
| Mountain States, lumber producers, | | |
| effect of production-distribu- | | |
| tion trends and freight rates----- | 3870 | |
| Mozambique, establishing business----- | 3851 | |
| Municipal and industrial waste facili- | | |
| ties, 1957 inventory, errata----- | 4384 | |
| Museums, <i>see</i> National Museum— | | |
| also names of museums or | | |
| places where located. | | |
| Music, <i>see</i> Bands (music). | | |
| Musicians: | | |
| brass instrumentalist, MOS profi- | | |
| ciency test aid----- | 3377 | |
| MOS proficiency test aid, woodwind | | |
| instrumentalist----- | 3378 | |
| percussion instrumentalist and spe- | | |
| cial bandsman, MOS proficiency | | |
| test aid----- | 3379 | |
| Mutton, Federal grading regulations | | |
| suspension, hearings----- | 3611 | |
| Mutual aid, <i>see</i> Military aid. | | |
| Mutual assistance, <i>see</i> Military aid. | | |
| Mutual defense, <i>see</i> Military aid. | | |
| Mutual security, <i>see</i> Military aid. | | |
| N.A.S.A., <i>see</i> National Aeronautics | | |
| and Space Administration. | | |
| N.B.S., <i>see</i> National Bureau of Stand- | | |
| ards. | | |
| N.M.B., <i>see</i> National Mediation Board. | | |
| N.R.A.B., <i>see</i> National Railroad Ad- | | |
| justment Board. | | |
| Names (personal): | | |
| no conflict, no search, in L.C. cata- | | |
| logging----- | 4144 | |
| Nanking University, radiophysics | | |
| chair, scientific research work----- | 4009 | |
| Narcotics: | | |
| act of 1909, amend, report----- | 3700 | |
| manufacturing act of 1960, report----- | 3700 | |
| NAREC, <i>see</i> Electronic computers. | | |
| NASA, <i>see</i> National Aeronautics and | | |
| Space Administration. | | |
| Nasr, Rusi, consultation with staff of | | |
| Un-American Activities Com- | | |
| mittee----- | 3635 | |
| National, <i>see</i> headings beginning Fed- | | |
| eral—Government—National. | | |
| National Academy of Sciences, Inter- | | |
| national Geophysical Year ac- | | |
| tivities report, hearings, print | | |
| additional copies, report----- | 3567 | |
| National Advisory Committee for | | |
| Aeronautics, research memo- | | |
| randum ILM (series)----- | 4193-4252 | |
| National Aeronautics and Space Ad- | | |
| ministration: | | |
| appropriations, 1960, supplemen- | | |
| tal, proposal----- | 3536 | |
| budget, 1961, amendments----- | 3550 | |
| international programs (state- | | |
| ment)----- | 4282 | |
| NACA research memorandums----- | 4193-4252 | |
| NASA memorandum----- | 4253 | |
| NASA technical notes----- | 4254-81 | |
| technical reports----- | 4283-88 | |
| transfer Development Operations | | |
| Division of Army Ballistic | | |
| Missile Agency from Army De- | | |
| partment, report----- | 3588 | |
| National Bureau of Standards: | | |
| circular----- | 4289 | |
| miscellaneous publications----- | 4291-92 | |
| publications, list supplementary, | | |
| July 1, 1957-Dec. 31, 1959----- | 4289 | |
| report, 1959----- | 4293 | |
| research highlights----- | 4293 | |
| technical note----- | 4294 | |
| National Capital, <i>see</i> Capital of | | |
| United States. | | |
| National Capital Parks, general in- | | |
| formation----- | 4312 | |
| National Capital Planning Commis- | | |
| sion: | | |
| appropriations, 1961— | | |
| hearings----- | 3615 | |
| report----- | 3608 | |
| National cemeteries, American mili- | | |
| tary cemeteries and memorials | | |
| of World War II----- | 3367 | |
| National Conference on Weights and | | |
| Measures, report, 1959----- | 4291 | |
| National defense: | | |
| mobilization, national plan— | | |
| health, principles, etc----- | 3457 | |
| maintenance of law and order----- | 3456 | |
| mobilization, report----- | 3558 | |
| preparedness operations, investiga- | | |
| tion, authorization, report----- | 3686 | |
| safeguarding classified information, | | |
| industrial security manual----- | 3744 | |
| <i>see also</i> Civilian defense—National | | |
| security. | | |
| National economy, <i>see</i> Economic con- | | |
| ditions. | | |
| National electric rate book----- | 3802-3 | |
| National farm loan associations, re- | | |
| port, 1959----- | 3766 | |

| | Entry | | Entry |
|---|------------|--|---------------|
| National Forest Reservation Commission, report, 1959----- | 3643 | National Wildlife Disease Laboratory, establish, hearings----- | 3631 |
| National health survey, health statistics----- | 4383 | Nationalism, ideology and foreign affairs, study----- | 3710 |
| National housing act, <i>see</i> Loans. | | Nationalities research (Chinese periodical): | |
| National Institutes of Health: medical research programs, volunteer patients----- | 4295 | translations----- | 3999 |
| research highlights, 1959----- | 4297 | Nationalities solidarity (Chinese periodical): | |
| National Junior Achievement Week, designating, report----- | 3665 | translations----- | 3999 |
| National Labor Relations Board: organization and procedure, recommendations of advisory panel----- | 3648 | Nationality: code of Federal regulations----- | 3810 |
| tools for administrative case-handling (address)----- | 4301 | laws, amend, report----- | 3559 |
| National Library of Medicine services----- | 4304 | Natural gas, <i>see</i> Gas. | |
| National Mediation Board report, 1959----- | 4305 | Natural resources: conservation and utilization for growing population, Interior Dept. report, 1959----- | 3942 |
| National monuments and memorials, American military cemeteries and memorials of World War II----- | 3367 | our national recreational resources----- | 3943 |
| <i>see also</i> names of monuments or memorials. | | protection and development for growing population----- | 3944 |
| National Museum: proceedings----- | 4306-9 | Naturalization: candidates, our Constitution and Government----- | |
| report, 1959----- | | home study course----- | 3932 |
| departmental edition----- | 4310 | lessons for citizenship----- | 3933-34 |
| document edition----- | 3524 | laws----- | |
| National Outdoor Recreation Resources Review Commission, <i>see</i> Outdoor Recreation Resources Review Commission. | | administration, investigation, authorization, report----- | 3676 |
| National Park Service, archeological research series----- | 4311 | compilation, 1960----- | 3514 |
| National parks, <i>see</i> names of parks. | | requirements, brief summary of general provisions----- | 3937 |
| National plan for civil defense and defense mobilization----- | 3456-57 | special benefits for veterans, etc----- | 3936 |
| National policy machinery in Communist China, study----- | 3713 | Nautical almanacs, American ephemeris and nautical almanac, 1961----- | 4322 |
| National policy machinery in Soviet Union, report----- | 3714 | Navajo Indians, religion, ethics, etc., yearbook, 1958----- | 3939 |
| National Pony Express Centennial Association, Treasury Dept. to supply and sell commemorative medals, report----- | 3607 | Navajo language, description, yearbook, 1958----- | 3939 |
| National poultry improvement plan, <i>see</i> Poultry. | | Naval courts, <i>see</i> Courts martial and courts of inquiry. | |
| National Railroad Adjustment Board: awards----- | 4316-17 | Naval education, Navy training courses----- | 4324-25, 4327 |
| report 1959----- | 4305 | Naval law, <i>see</i> Courts martial and courts of inquiry. | |
| National resources, <i>see</i> Natural resources. | | Naval Research Laboratory: report series----- | 4328-43 |
| National Science Foundation: International Geophysical Year activities report, hearings, print additional copies, report----- | 3567 | research reactor, reactivity measurements----- | 4334 |
| report, 1959----- | 4319 | Naval Reserve officers, register----- | 4326 |
| research and development, reviews of data----- | 4320-21 | Naval Supply Depot, Scotia, proposed disestablishment, etc., report----- | 3707 |
| National security: Government organization----- | 3715 | Naval training, <i>see</i> Naval education. | |
| bibliography----- | 3649 | Naval vessels, <i>see</i> Destroyers (warships). | |
| review of programs, report----- | 3681 | Navigation, Panama Canal and adjacent waters, rules and regulations----- | 3439 |
| internal security act, etc., administration, investigation, authorization, report----- | 3744 | NavOrd reports----- | 4355-56 |
| safeguarding classified information, industrial security manual----- | 3744 | Navy: comptroller manual----- | 4344-51 |
| National service life insurance, <i>see</i> Life Insurance. | | flag, presentation to House Armed Services Committee----- | 3620 |
| National water quality network annual compilation of data, Oct. 1, 1957-Sept. 30, 1958, supp. 1----- | 4386 | flight planning document, revisions----- | 3351-54 |
| National Water Resources, Select Committee on, Senate: hearings----- | 3726 | floating craft, towing----- | 4470 |
| investigations and studies, additional funds, authorization, reports----- | 3652, 3693 | Navy Department: refusals of information to Congress and GAO----- | 3573 |
| | | report----- | 3573 |
| | | views----- | 3573 |
| | | Navy training courses, <i>see</i> Naval education. | |
| | | NBS, <i>see</i> National Bureau of Standards. | |
| | | Nebraska, climate----- | 4457 |
| | | Nematode worms, <i>see</i> Nematoid worms. | |
| | | Nematoid worms, strawberry plant injury, reducing----- | 3299 |
| | | Nervous system: central, Communist China's achievements in Pavlov's theory----- | 3974 |

INDEX

| | Entry | | Entry |
|--|---------|---|---------|
| Nervous system—Continued | | Northwest (U.S.)—Continued | |
| neuropathology, survey of problem- | | ground water levels----- | 3914 |
| thematic plan throughout Sov- | | Pacific, weighting factors for com- | |
| viet Union, 1959----- | 4106 | puting relation between tree | |
| Networks, see Electric networks. | | volume and d.b.h.----- | 3881 |
| Neuropathology, see Nervous system. | | water resources summary----- | 3914 |
| Neuroses, classification, diagnosis, | | Norway, lights and fog signals----- | 3928 |
| etc., USSR study----- | 4011 | Nose (aircraft): | |
| Nevada, public land, conveyance to | | wheel, landing-gear configuration, | |
| Colorado River Commission of | | dynamic model investigation-- | 4270 |
| Nevada, report----- | 3596 | Notch toughness of spheroidal gra- | |
| New Hampshire, agricultural con- | | phitic high ductility iron cast- | |
| servation handbook----- | 3222 | ings----- | 4356 |
| New Jersey, electric rate book----- | 3803 | Notes, see Treasury notes. | |
| New Mexico, Hubbard Site and other | | Nozzles: | |
| tri-walled structures, arche- | | convergent-divergent, performance | |
| ological study----- | 4311 | characteristics----- | 4199 |
| New Zealand, livestock and meat in- | | exhaust, angle effect on interaction | |
| dustry and U.S. producer----- | 3839 | between jet and flat plate----- | 4207 |
| Newspapers, armed services hand- | | NPPI, see Poultry. | |
| book----- | 3372 | NRAB, see National Railroad Adjust- | |
| see also Press. | | ment Board. | |
| Nez Perce Indians, donate land to, | | NRL report series----- | 4328-43 |
| report----- | 3582 | NSF, see National Science Founda- | |
| Nickel: | | tion. | |
| alloys, additives advanced-tempera- | | Nuclear energy, see Atomic energy. | |
| ture, study to investigate van- | | Nuclear engineering, materials list-- | 3413 |
| adium----- | 4279 | Nuclear explosions, underground, | |
| electrolytic method for separating-- | 4179 | close-in time-of-arrival mea- | |
| USSR standards----- | 4017 | surements for yield of Rainier | |
| NIH, see National Institutes of | | shot----- | 3421 |
| Health. | | Nuclear fuel, see Reactor fuels. | |
| Nitrogen, use as coolant in transpi- | | Nuclear reactor power plants, civilian | |
| ration cooling of 40° double | | program, summary of technical | |
| wedge----- | 4236 | and economic status as of | |
| NMB, see National Mediation Board. | | 1959----- | 3420 |
| Noise, analysis, zero crossing prob- | | Nuclear reactors, see Reactors (atom- | |
| lem----- | 4338 | ic). | |
| Nomination and election of President | | Nuclear weapons, see Weapons. | |
| and Vice President of United | | Nurseries (horticulture): | |
| States including manner of select- | | nursery stock diseases, tree plant- | |
| ing delegates to national | | ers' notes----- | 3902 |
| political conventions----- | 3642 | soils and fumigation, tree planters' | |
| print as House document, report-- | 3569 | notes----- | 3902 |
| Nominations, see names of persons. | | Nurses and nursing, public health | |
| Nonferrous metals, see Metals. | | nurse in community----- | 4389 |
| North America, north of Mexico, an- | | Nuts, tree, cooperatives, pooling and | |
| notated key to scolopendromorph | | other grower payment meth- | |
| genera----- | 4306 | ods----- | 3767 |
| North Atlantic slope basins, see At- | | | |
| lantic States. | | O | |
| North Atlantic States, see Atlantic | | O.A.S.I. series----- | 4352-53 |
| States. | | Oak Ridge National Laboratory, mas- | |
| North Carolina: | | ter analytical manual, supple- | |
| northwest, area development----- | 4394 | ment----- | 3416 |
| Piedmont region, site index com- | | OASI series----- | 4352-53 |
| parisons for several tree species | | Obscene matter: | |
| ----- | 3896 | sent through mail-- | |
| sapstreak disease of sugar maple | | problem (comments)----- | 4370 |
| and yellow-poplar----- | 3891 | our responsibility to our chil- | |
| waste facilities, municipal and in- | | dren (address)----- | 4373 |
| dustrial, 1957 inventory----- | 4384 | report on findings----- | 3633 |
| North Carolina Development Associa- | | Occupational health, see Hospitals. | |
| tion, story----- | 4394 | Occupations, see Military occupa- | |
| North Korea, see Korea. | | tional specialties—also names | |
| North Sea, lights and fog signals, list | | of occupations, industries, etc. | |
| North Vietnam, see Vietnam. | | Ocean currents, convective circulation | |
| Northeastern Forest Experiment Sta- | | in deepwater troughs of | |
| tion: | | oceans, USSR study----- | 4024 |
| forest research notes----- | 3877 | Oceanography: | |
| station papers----- | 3878-79 | east coast of U.S., observations, | |
| Northern Utilization Research De- | | 1958----- | 3835 |
| velopment Division, publications | | mariners atlas, North Atlantic | |
| and patents, list----- | 3278 | Ocean----- | 4459 |
| Northwest (U.S.): | | observations, northeastern Pacific | |
| average water discharge at selected | | albacore survey----- | 3834 |
| gaging stations and change of | | physical, biological and chemical | |
| storage in certain lakes and | | data, South Atlantic Coast-- | 3832 |
| reservoirs, 1943-57----- | 3906 | USSR, bibliography----- | 4100 |
| average water runoff at selected | | Office buildings, radiation protection | |
| gaging stations and change of | | afforded, experimental evalua- | |
| storage in certain lakes and | | tion----- | 3399 |
| reservoirs, 1943-57----- | 3907 | Office furniture and equipment, see | |
| | | specific types of furniture, etc. | |

| Entry | Entry |
|---|---|
| Officers, <i>see</i> names of services to which officers belong. | Outer space—Continued |
| Ohio, topographic mapping and developing natural resources (address)----- | Interplanetary mission, requirements of trajectory corrective impulses during approach phase----- |
| Oil, <i>see</i> Petroleum. | 4278 |
| Oil shale, gas-combustion retort----- | tropopause level winds effect on space probes----- |
| 4181 | 3347 |
| Oils, outlook for 1959-60 (statement)----- | Overseas service, Federal jobs----- |
| 3246 | 3472 |
| Oilseeds: | Owney, postal dog----- |
| and oilseed products, prospects for foreign trade----- | 3471 |
| 3847 | Oxygen masks, requirements for use by flight crew members, civil air regulations amendments. 3776-77 |
| outlook for 1959-60 (statement)----- | |
| 3246 | P |
| Oklahoma, climate----- | PA series----- |
| 4458 | 3311-12 |
| Old age, <i>see</i> Aged. | Pacific Coast: |
| Old-age and survivors insurance, OASI series----- | longshore industry, wage chronology, 1954-59----- |
| 4352-53 | 4139 |
| Old age insurance, long-range cost estimates, methodology in developing----- | transportation lines----- |
| 4405 | 3764 |
| Older workers, <i>see</i> Labor. | Pacific Northwest, <i>see</i> Northwest (U.S.). |
| Oliver County, N. Dak., Square Butte coal field, coal resources investigation----- | Pacific Northwest Forest and Range Experiment Station, research notes----- |
| 3913 | 3880-83 |
| Oliver Wendell Holmes Devise Permanent Committee, report, 1959----- | Pacific Ocean, northeastern, albacore survey, oceanographic and meteorological observations----- |
| 4354 | 3834 |
| Olympic games, winter, commemorative stamp (poster)----- | Pacific Southwest Forest and Range Experiment Station: |
| 4369 | research note----- |
| On-the-job training, <i>see</i> Employee training. | 3884 |
| Ontogeny, inherited and non-inherited disturbances produced by action of radiation, USSR study----- | technical papers----- |
| 4103 | 3885-88 |
| Operation plumbbob (nuclear effects test)----- | Packaging, <i>see</i> Packing. |
| 3421 | Packers, <i>see</i> Packing industry. |
| Opiates, <i>see</i> Narcotics. | Packing: |
| Opinions, <i>see</i> names of courts, etc., rendering opinions. | packaging— |
| Optometrists, services to veterans having service-connected eye conditions, hearings----- | dates, displaying in package of different sizes----- |
| 3638 | 3232 |
| Orange juice, canned, standards for grades, andt----- | introducing new products or methods to armed services----- |
| 3225 | 3435 |
| Oranges, canned, for salads, standards for grades----- | Packing industry, packers and stockyards act, information for livestock producers----- |
| 3263 | 3231 |
| Ordnance Bureau, Navy, NavOrd report----- | Pakistan, exports and imports, licensing and exchange controls----- |
| 4355-56 | 3852 |
| Oregon: | Paleozoic era, upper, marine sedimentary and volcanic rocks----- |
| public land, convey U.S. title to Tillamook, Oreg., report----- | 3916 |
| 3602 | Pamirs, air currents, character----- |
| western— | 4108 |
| Douglas-fir seasoning and surfacing degrade in kiln-drying----- | Pamphlets, <i>see</i> names of departments, etc., issuing pamphlets—also subjects. |
| 3880 | Panama, treaties of 1903, 1936, and 1955, make variation in interpretation subject of later treaty, expressing sense of Congress, report----- |
| forest fire weather and computed fire occurrence, 1959----- | 3574 |
| 3883 | Panama Canal: |
| relation of number and size of fires to fire-season weather indexes----- | and adjacent waters, rules and regulations governing navigation----- |
| 3882 | 3439 |
| Ores, <i>see</i> names of metals or minerals. | appropriations, 1961, report----- |
| Organic compounds, fluorinated, investigated for surface activity at organic-liquid/air interfaces----- | 3594 |
| 4340 | Panama Canal Co., appropriations, 1961, hearings----- |
| Organizations, scientific, Hungary----- | 3618 |
| 4018 | Panels (building): |
| ORNL, <i>see</i> Oak Ridge National Laboratory. | structural sandwich— |
| Oscillations, causes of, in intensity of zonal atmospheric circulation, USSR study----- | design criteria----- |
| 4111 | 3668 |
| OTS, <i>see</i> Technical Services Office. | long-term case study in FPL experimental unit----- |
| Ouachita Mountains, tree injections, 2,4,5-T concentrations----- | 8869 |
| 3899 | Paper, facts for industry----- |
| Outdoor exposure of container-grade paper-overlaid veneers----- | 3448 |
| 3867 | <i>see also</i> Wood pulp—also names of articles manufactured from paper. |
| Outdoor Recreation Resources Review Commission: | Paper pulp, <i>see</i> Wood pulp. |
| appropriations, 1961— | Paperboard, <i>see</i> Pulpboard. |
| hearings----- | Papers, <i>see</i> Records. |
| 3615 | Parliamentary conferences, <i>see</i> Conferences, congresses, etc. |
| report----- | 3608 |
| Outer Seven pact, <i>see</i> European Free Trade Association. | Particle coating in investment casting mold manufacture utilizing solid fluidization----- |
| 4191 | 4361 |
| Outer space: | Partners and partnerships, income tax technical revisions of 1960, reports----- |
| exploration, important facets (address)----- | 3579, 3584 |

INDEX

| Entry | Entry |
|--|------------|
| Passports and right to travel, study of administrative control of citizen..... | 3625 |
| Patent Office, administration, investigation, authorization, report..... | 3679 |
| Patents: | |
| applications involving classified subject matter, filing, agreement with Germany..... | 4423 |
| decisions, Court of Customs and Patent Appeals..... | 3737 |
| Federal policies effect on competition, monopoly, economic growth and small business, hearings..... | 3730 |
| gasification, index..... | 4159 |
| laws, administration, investigation, authorization, report..... | 3679 |
| northern Utilization Research Development Division, list..... | 3278 |
| placer claims, include nonmineral lands, report..... | 3609 |
| practices of Health, Education and Welfare Dept., report..... | 3722 |
| rights, interchange, agreement with Germany..... | 4423 |
| Pathology, general problems, Soviet abstracts..... | 4064 |
| Patients, volunteers for NIH medical research programs..... | 4295 |
| Patrick Air Force Base, tropopause level winds experiments..... | 3347 |
| Pauco, Joseph, consultation with staff of Un-American Activities Committee..... | 3635 |
| Pavlov, Ivan P., theory of activities of higher nervous system, Communist China's achievements..... | 3974 |
| Pay, allowances, etc., military pay and accounts, Navy comptroller manuals..... | 4348-51 |
| Peace: | |
| and friendship in freedom, President Eisenhower's visit to 11 countries..... | 4418 |
| our achievement and challenge (address)..... | 4374 |
| Peanuts, outlook for 1959-60 (statement)..... | 3251 |
| Pears, export apple and pear act, questions and answers..... | 3230 |
| Peas, dry, prospects for foreign trade..... | 3846 |
| Pelecypods, <i>see</i> Lamellibranchia. | |
| Penitentiaries, national, investigation, expenses, report..... | 3671 |
| Pennsylvania: | |
| northwestern, fish hatchery, hearings..... | 3631 |
| water resources, development, etc., hearings..... | 3726 |
| Pennsylvania RR, accident..... | 3953 |
| Pensions: | |
| benefits for widows and children, new law..... | 4447 |
| veterans, new law, effective July 1, 1960..... | 4446 |
| People's Republic of China, <i>see</i> China. | |
| Periodicals: | |
| Government, price lists..... | 4378 |
| Russian technical journals, English abstracts available from OTS, list..... | 3434 |
| Permanent Committee for Oliver Wendell Holmes Devise, <i>see</i> Oliver Wendell Holmes Devise Permanent Committee. | |
| Personal property, Government-owned in U.S., territories, etc., inventory report..... | 3626 |
| Personality: | |
| Air Force officers— | |
| fakability of preference inventory..... | 3357 |
| traits related to effectiveness..... | 3356 |
| Personality—Continued | |
| all-round development under communist system, USSR study..... | 3964 |
| Personnel management, <i>see</i> Administrative management. | |
| Personnel Research Branch: | |
| research publications, 1959, abstracts..... | 3220 |
| technical research note..... | 3220 |
| Pesticides, effects on fish and wildlife, Interior Dept., to continue studies, hearings..... | 3631 |
| Petroleum: | |
| research, Bureau of Mines, 1954-56..... | 4171 |
| Upper Mississippian rocks of southwestern Virginia, southern West Virginia, and eastern Kentucky, possibilities..... | 3911 |
| <i>see also</i> Oil shale. | |
| Petroleum refineries, problems of constructing, USSR..... | 4016 |
| Pharmacology, Soviet abstracts..... | 4086, 4092 |
| Phenylphosphinic acid, hydrogen isotope exchange reactions..... | 4336 |
| Philadelphia, Pa., juvenile delinquency prevention community programs, hearings..... | 3721 |
| Philippine Islands: | |
| American commercial relations (address)..... | 3488 |
| insurrection, veterans, hospital care eligibility, hearing..... | 3636 |
| Philosophy, classification, Library of Congress..... | 4145 |
| Phosphor light pulser, study..... | 3348 |
| Phosphorus, chemistry, tautomerism..... | 4336 |
| Photographers, medical, examination announcement..... | 3462 |
| Photographs, catalog of copyright entries..... | 3735 |
| Photometers, pulsed logarithmic, study..... | 3349 |
| Physical geography, Communist China..... | 3957 |
| Physics, Soviet abstracts..... | 4046 |
| <i>see also</i> Radiophysics. | |
| Physiology, human and animal, Soviet abstracts..... | 4039 |
| Pickleworms, control on cucumber, squash, etc..... | 3300 |
| Piedmont region: | |
| site index curves for Virginia pine..... | 3892 |
| Virginia-North Carolina, site index comparisons for several tree species..... | 3896 |
| Pigeons, <i>see</i> Squabs. | |
| Pilot guides, <i>see</i> Coast pilots. | |
| Pilot plants, LTV evaporator, operation at Wrightsville Beach, N.C..... | 3945 |
| Pilots and pilotage, <i>see</i> Aviators. | |
| Pinal County, Ariz., tungsten deposits..... | 4177 |
| Pine: | |
| hybrid, field tests of resistance to pine reproduction weevil..... | 3886 |
| Piedmont Virginia, site index curves..... | 3892 |
| planted, show more initial growth than seeded..... | 3899 |
| ponderosa, groundwood and chip groundwood pulping and paper-making experiments..... | 3865 |
| red, August-collected cones yield poor seed..... | 3873 |
| seedlings, BHC total dips toxic..... | 3899 |
| slash, site index curves for south Florida..... | 3890 |
| Pioneers, Communist, political and moral-training with Leninist principles, USSR..... | 4023 |

| Entry | Entry |
|--|------------------------------|
| Pipa, Arshi, consultation with staff of Un-American Activities Committee ----- | 3635 |
| Pitch (aircraft): damping derivatives, experimental determination of swept and delta wings at supersonic Mach numbers ----- | 4242 |
| Placer claims, <i>see</i> Mines and mining. | |
| Placer mining, <i>see</i> Gold. | |
| Planing surfaces, convex longitudinal curvature and angle of dead rise of 20°, hydrodynamic characteristics ----- | 4259 |
| Plankton biological data, South Atlantic Coast ----- | 3832 |
| Plans, <i>see</i> Architecture. | |
| Plant diseases, <i>see</i> Diseases of plants. | |
| Plant pathology, <i>see</i> Diseases of plants. | |
| Planting, <i>see</i> Tree planting. | |
| Plants: boron injury ----- | 3289 |
| cultivated, Soviet abstracts ----- | 4032, 4074 |
| <i>see also</i> Diseases of plants. | |
| Plants (industrial): chemical industry's 5-year plan for construction in Communist China ----- | 3970 |
| nuclear safety in manufacturing plants ----- | 3403 |
| safeguarding classified information, industrial security manual ----- | 3744 |
| Plasticizers, research project, Communist China report ----- | 4052 |
| Plastics, world survey, 1954-57 ----- | 3438 |
| Plates (metal, etc.): interaction with jet issuing from convergent nozzle ----- | 4207 |
| ship plate steel, brittle fracture by electron microscopy, replication technique for study ----- | 4397 |
| strain distribution during brittle fracture propagation, studies ----- | 4396 |
| truss-core sandwich, local instability of elements ----- | 4286 |
| Platforms (loading): artificial island and fixed structures on outer continental shelf, rules and regulations ----- | 3487 |
| Platyrrhacidae, Neotropical, contribution to knowledge ----- | 4307 |
| Plumbers, safe work guide ----- | 4127 |
| Pocket guides, Turkey ----- | 3374 |
| Pointers for veteran homeowner ----- | 4448 |
| Poisons, gases, vapors and dust in air of industrial premises, standards for permissible levels, USSR ----- | 4010 |
| Poland: geodesy, USSR study ----- | 4095 |
| provincial press summary ----- | 3971, 3978, 3983, 3992 |
| selected economic translations ----- | 4043, 4048, 4059, 4063, 4081 |
| Policewoman, examination announcement ----- | 3460 |
| Political conventions: delegates, selection ----- | 3642 |
| print as House document, report ----- | 3569 |
| Political science, views on Presidential terms of office, hearings ----- | 3723 |
| Politics, political training work with pioneers in Leninist principles, USSR ----- | 4023 |
| Pollution of streams, <i>see</i> Water pollution. | |
| Polyethylene, impulse-voltage breakdown, investigation ----- | 4330 |
| Polymers and polymerization, chemistry, research accomplishments in Communist China ----- | 4057, 4115 |
| Ponderosa pine, <i>see</i> Pine. | |
| Pony express, founding, commemorative medal, report ----- | 3607 |
| Pooling and other grower payment methods as used by local fruit, vegetable and tree nut cooperatives ----- | 3767 |
| Population: conservation and use of natural resources ----- | 3944 |
| current population reports— population characteristics, series ----- | 3443-44 |
| population estimates, series ----- | 3445-46 |
| special censuses series ----- | 3447 |
| labor market areas, estimating, handbook ----- | 3760 |
| United States— civilian, by type of residence ----- | 3443 |
| estimates by age, color and sex, 1957-59 ----- | 3446 |
| literacy and educational attainment ----- | 3444 |
| provisional estimates, Jan. 1, 1950-Dec. 1, 1959 ----- | 3445 |
| Ports, customs, code classification, schedule D, changes ----- | 3449 |
| Post Office and Civil Service Committee, House, hearings, etc. ----- | 3632-33 |
| Post Office and Civil Service Committee, Senate: clerical assistant, additional, report ----- | 3659 |
| investigation and studies, postal service administration, etc.— expenses, report ----- | 3660 |
| extension, report ----- | 3691 |
| reports ----- | 3659-60 |
| Post Office Department: accounting policy statement and accrual accounting program (talk) ----- | 4364 |
| appropriations, 1961, hearings ----- | 9617 |
| automation and mechanization programs, Burroughs Corporation automatic letter sorter, description ----- | 4365 |
| information service IS series ----- | 4371-72 |
| Owney, postal dog, history ----- | 4371 |
| posters, commemorative stamps ----- | 4366-69 |
| suggestions against distribution of obscene mail-order matter (address) ----- | 4373 |
| Postage: rate increase, effect on business, study— authorization, report ----- | 3691 |
| expenses, report ----- | 3660 |
| Postage stamps: commemorative— 4-cent American credo (poster) ----- | 4366 |
| 4-cent and 8-cent Thomas G. Masaryk, champion of liberty (poster) ----- | 4367 |
| 4-cent Boy Scouts of America (poster) ----- | 4368 |
| 4-cent Olympic winter games (poster) ----- | 4369 |
| poster series ----- | 4366-69 |
| Postal Savings System, report of operations, 1959 ----- | 3526 |
| Postal service: administration, study— expenses, report ----- | 3660 |
| extension, report ----- | 3691 |
| automation and mechanization programs, Burroughs Corporation automatic letter sorter, description ----- | 4365 |

INDEX

| Entry | Entry |
|--|--|
| Postal service—Continued | Press—Continued |
| story of a letter----- 4372 | Polish provincial, summary----- 3971, |
| <i>see also</i> Mail matter. | 3978, 3983, 3992 |
| Posters, Post Office Department com- | Rumanian provincial, summary----- 3973, |
| memorative stamps----- 4366-69 | 3981, 3996, 4006 |
| Postmaster General, <i>see</i> Post Office | Pressure: |
| Department. | distributions on 4 canopy-fuselage |
| Potatoes: | configurations at transonic |
| Irish, pallet box storage, field filling | speeds----- 4234 |
| not recommended----- 3271 | measurements on thin conical |
| outlook for 1960 (talk)----- 3255 | cambered low-aspect-ratio delta |
| prices, influences affecting (ad- | wing in combination with basic |
| dress)----- 3264 | and indented bodies----- 4245 |
| Potomac River, silt control down- | recovery of rectangular super- |
| stream by upstream soil con- | sonic scoop inlet effect of yaw |
| servation (talk)----- 4415 | and angles of attack----- 4219 |
| Poultry: | <i>see also</i> Atmospheric pressure. |
| national improvement plan, hatch- | Pre-Tertiary period, stratigraphy, |
| eries and dealers participating, | Union district, Shoshone |
| supplement----- 3277 | Mountains, Nev----- 3916 |
| outlook for 1960 (talk)----- 3245 | Price lists, <i>see</i> Government publica- |
| slaughtered and used in canning | tions— <i>also</i> subjects. |
| and processed foods, Federal | Price supports, <i>see</i> names of com- |
| inspection----- 3257 | modities, etc. |
| <i>see also</i> Geese. | Prices: |
| Powder actuated tools, fastener tool, | antitrust policy relation, study |
| safe operations guide----- 4129 | paper----- 3512 |
| Power, <i>see</i> Electricity. | employment, growth, and price |
| Power plants, planning and as- | levels----- |
| sembling, USSR study----- 4031 | hearings----- 3507 |
| <i>see also</i> Electric power plants— | report----- 3666 |
| Nuclear reactor power plants. | study papers----- 3508-12 |
| Power reactors, <i>see</i> Reactors | views----- 3666 |
| (atomic). | <i>see also</i> Inflation (finance)— <i>also</i> |
| PRB, <i>see</i> Personnel Research Branch. | names of commodities. |
| Precious stones, gem stones, mineral | Primaries: |
| facts and problems----- 4166 | presidential, States holding, etc.-- 3642 |
| Precipitation: | print as House document, report-- 3569 |
| Texas, maximum for 24 hours and | Primrose, Tex., railroad accident-- 3952 |
| under----- 4460 | Prints: |
| USSR conference on study----- 4003 | art work, catalog of copyright en- |
| Prediction (psychology): | tries----- 3735 |
| medical and dental specialties cri- | commercial, catalog of copyright |
| teria, from airman classifica- | entries----- 3736 |
| tion battery AC-2A----- 3360 | Private laws, <i>see</i> Law. |
| Preservatives, <i>see</i> Wood preserva- | Proceedings of National Museum----- 4306-9 |
| tives. | Processing of food, <i>see</i> names of foods |
| President of United States: | processed. |
| code of Federal regulations— | Proclamations, <i>see</i> President of |
| documents published 1959----- 3805 | United States. |
| Executive orders published 1959-- 3805 | Procurement, <i>see</i> Army—Government |
| proclamations, published 1959-- 3805 | supplies. |
| messages, <i>see</i> in main alphabet, | Produce, <i>see</i> Agricultural products. |
| subject of message. | Produce stores, <i>see</i> Stores. |
| nomination and election including | Production: |
| manner of selecting delegates | industrial development by Union |
| to national political conven- | Republics of RSFSR, statisti- |
| tions----- 3642 | cal materials, USSR study--- 4020 |
| print as House document, report | national defense, report----- 3558 |
| ----- 3569 | output per man-hour, trends in |
| proclamations, in Statutes at large | private economy, 1909-58----- 4133 |
| terms of office, amend Constitu- | departmental edition----- 3519 |
| tion, hearings, supplement----- 3723 | profits, profit markups, and pro- |
| visit to 11 countries, Dec. 1959, | ductivity, study paper----- 3508 |
| addresses and communiques----- 4418 | <i>see also</i> names or classes of com- |
| President's Committee on Employ- | modities. |
| ment of the Physically Handi- | Products, <i>see</i> Commercial products. |
| capped, annual meeting, 1959, | Professional assistants, Foreign Rela- |
| panel sessions----- 4128 | tions Committee, additional |
| President's Committee on Govern- | staff member, report----- 3685 |
| ment Contracts, equal job op- | Professional paper, Geological Sur- |
| portunity, annual report, 1958-59 | vey----- 3915-16 |
| ----- 4375 | Professions, job outlook for college |
| Press: | graduates----- 4143 |
| Bulgarian provincial, summary. 3967-68, | Profit, markups and productivity, |
| 3980, 3982, 4007 | corporate behavior since 1947, |
| Czechoslovak provincial, summary- 4051, | study paper----- 3508 |
| 4080, 4090 | Program aid series----- 3311-12 |
| Hungarian provincial, summary----- 4026, | Project Mercury (man-in-space pro- |
| 4034, 4049-50, 4082-83, 4091 | gram): |
| | 1st interim report----- 3575 |

| Entry | R | Entry |
|---|---|--|
| Project Sherwood (controlled fusion research): | | Radar, test target system----- 4258 |
| achievement goals (remarks)----- 3422 | | Radar tracking, flight simulator motion effects on pilots' performance----- 4257 |
| Projectiles: | | Radarscopes, display, factors affecting pilots' ability to utilize steering information----- 4230 |
| high-velocity gun employing shock-compressed light gas----- 4281 | | Radiant energy, standardization of thermal emittance measurements----- 3365 |
| penetration into copper targets, influence of temperature elevation----- 4342 | | Radiation: |
| Property, <i>see</i> Personal property—Surplus property. | | natural environmental, investigations----- 3404 |
| Propulsion, J47-25 turbojet engine, altitude performance----- 4197 | | protection afforded by concrete office building, civil effects test operations----- 3399 |
| Prospecting, geophysical, Communist China, scientific research results and future----- 3975 | | <i>see also</i> Infrared rays—Ionizing radiation—Radiant energy—Radioactivity—X-rays. |
| Prosperity, our achievement and challenge (address)----- 4374 | | Radiation illness, acute and delayed consequences, abstracts----- 3396 |
| Protective coatings, <i>see</i> Coating materials. | | Radio, <i>see</i> headings beginning Radio. |
| Psychology, <i>see</i> Personality. | | Radio broadcasting, <i>see</i> Radio communication. |
| Psychopathy, <i>see</i> Mental diseases. | | Radio collision avoidance systems for aircraft----- 4359 |
| Psychosis, <i>see</i> Mental diseases. | | Radio communication: |
| Public assistance, characteristics of general program in U.S.----- 3731 | | aircraft control and warning system planning, Air Force manual----- 3332 |
| Public buildings: | | broadcast services, FCC rules and regulations----- 3785 |
| Foreign Service program— | | disaster services, FCC rules and regulations----- 3787 |
| increase appropriation, hearings----- 3624 | | domestic public services, FCC rules and regulations----- 3788 |
| operation, report on studies----- 3712 | | industrial and land transportation service----- 3786 |
| Public bulletins, Census Bureau----- 3449 | | international fixed public services, FCC rules and regulations----- 3788 |
| Public debt: | | Radio propagation, <i>see</i> Radio waves. |
| management in United States, study paper----- 3511 | | Radio services, <i>see</i> Radio communication. |
| monetary policy and debt management questions and answers, hearings----- 3507 | | Radio waves, antennas and radio propagation, technical manual----- 3395 |
| Public Documents Division, price lists----- 4477-80 | | Radioactive isotopes, <i>see</i> Isotopes. |
| Public health nurses, <i>see</i> Nurses and nursing. | | Radioactive waste disposal, problem of nuclear energy operations (remarks)----- 3423 |
| Public Health Service, regulations----- 4296 | | Radioactivity: |
| Public information: | | fallout— |
| availability from Federal departments and agencies— | | global, and its variability----- 3342 |
| report----- 3573 | | natural aerosols and nuclear debris studies----- 3346 |
| views----- 3573 | | radiochemical analysis of air-filter samples collected during 1958----- 4335 |
| Public lands: | | strontium measurement program, quarterly report----- 3405 |
| reconveyed to U.S. as basis for lieu selection, payments to former owners, hearing----- 3628 | | protection afforded by large concrete office building experimental evaluation----- 3399 |
| valuable for urban and business sites, classification, segregation and disposal, hearings----- 3627 | | Radiobiology, research project, annual report----- 3409 |
| withdrawn for reclamation use along lower Colorado River, squatter problems, hearings----- 3629 | | Radiochemistry, analysis of air-filter samples collected during 1958----- 4335 |
| <i>see also</i> names of States, etc., where lands are located. | | Radiological Research Laboratory, Columbia University, annual report on research project----- 3409 |
| Public opinion polls, influence on U.S. Foreign policy (address)----- 4417 | | Radiology, research project, annual report----- 3409 |
| Public schools, <i>see</i> Schools. | | Radiophysics, scientific research work at Nanking University----- 4009 |
| Public works, planning, Community Facilities Administration program----- 3500 | | Radiosondes, observations, manual----- 4452 |
| Public Works Committee, Senate: | | Railroad accidents, investigation reports----- 3950-53 |
| additional staff and funds, authorization, report----- 3698 | | Railroad Adjustment Board, <i>see</i> National Railroad Adjustment Board. |
| hearings, etc----- 3716, 3727 | | Railroad ties, hickory crosssties, seasoning and preservative treatment----- 3889 |
| reports----- 3698, 3701-2 | | |
| Publications, <i>see</i> Government publications— <i>also</i> names of departments, etc., issuing publications— <i>also</i> subjects. | | |
| Puerto Rico, corsets, brassieres, and allied garments, industry----- 4449 | | |
| Pulp, facts for industry----- 3448 | | |
| <i>see also</i> Wood pulp. | | |
| Pulpboard, facts for industry----- 3448 | | |
| Pulpwood, <i>see</i> Wood pulp. | | |

INDEX

| Entry | Entry |
|---|------------|
| Railroads, lessors and proprietary companies, report, 1958----- | 3954 |
| Ram-jet engines, <i>see</i> Engines (aircraft). | |
| Rare-earths, extraction from Arizona euxenite concentrate----- | 4180 |
| Rarefield gases, <i>see</i> Gases. | |
| Rates, <i>see</i> Electricity—Freight rates. | |
| Raw materials, imports, contribution to U.S. supplies 1958, comparison with 1954-57----- | 3857 |
| Rawinsonde, measurements of temperatures, pressure heights, and winds above 50,000 ft. along flight-test range, summary----- | 4265 |
| Reactor fuel elements, alloy dispersion, fissile phase in non-fissile matrix----- | 3407 |
| Reactor fuels: | |
| irradiated, chemical processing from power, test and research reactors, symposium----- | 3417 |
| reprocessing, literature search----- | 3411 |
| Reactors (atomic): | |
| boiling water, refinements of 306 mw power reactor conceptual design, study----- | 3419 |
| borides for control materials----- | 3400 |
| control materials, relative effectiveness----- | 3401 |
| NRL research reactivity measurements----- | 4334 |
| power, civilian program, summary of technical and economic status as of 1959----- | 3420 |
| Real estate: | |
| Defense Department projects, hearings----- | 3619 |
| Government-owned in U.S., territories, etc., inventory report, owned by U.S. throughout world, 1959----- | 3626 |
| Real property, <i>see</i> Real estate. | 3905 |
| Recipes: | |
| salmon----- | 3823 |
| school lunches----- | 3311 |
| Reclamation of land, strip-mined land, forestation in Central States----- | 3288 |
| Reconnaissance (geologic): | |
| Loup River drainage basin----- | 3919 |
| Records, Government departments, etc., disposition, reports----- | 3560, 3601 |
| Recreation: | |
| Missouri River Basin resources----- | 4313 |
| our national resources, conservation program----- | 3943 |
| Red pine, <i>see</i> Pine. | |
| Red spruce, <i>see</i> Spruce. | |
| Redevelopment (city planning, etc.): urban renewal teamwork by citizens and government----- | 3926 |
| Redwood, American wood----- | 3860 |
| Refineries, <i>see</i> Petroleum refineries. | |
| Refining, <i>see</i> Smelting. | |
| Reforestation, <i>see</i> Forest planting. | |
| Refraction: | |
| atmospheric, of infrared radiation----- | 3345 |
| lateral, light rays, temperature field of city, USSR study----- | 4012 |
| Refractory materials, coated and uncoated models tested for heat resistance in air jet stagnation temperature of 3,800° F----- | 4263 |
| <i>see also</i> names of materials. | |
| Refrigeration and refrigerating machinery, cryogenic materials data handbook----- | 4290 |
| Refugees, emigration of refugees and escapees from communist tyranny, investigation, extension, report----- | 3673 |
| Refuges, <i>see</i> Wildlife refuges— <i>also</i> names of refuges. | |
| Regionalism, European economic developments, study mission report----- | 3575 |
| Registers: | |
| Air Force— | |
| departmental edition----- | 3338-39 |
| document edition----- | 3530-31 |
| Military Academy, West Point, 1959----- | 4151 |
| Naval Reserve----- | 4326 |
| Registrars, Federal, to register qualified voters for Federal elections, appointment, hearings----- | 3729 |
| Registration, <i>see</i> subjects. | |
| Regulations, <i>see</i> Code of Federal regulations— <i>also</i> names of departments, etc., issuing regulations— <i>also</i> subjects. | |
| Rehabilitation of the disabled: | |
| evaluation of potentials and services, etc., hearings----- | 3622 |
| status in 37 countries of world, summary----- | 3661 |
| Relationships between geologic environment and mortality from congenital malformation----- | 3418 |
| Relief work, victims of Nazi persecution by settlement of heirless property claims, report----- | 3581 |
| Religious bodies, city families as givers, analysis----- | 4142 |
| Reorganization of Government activities, <i>see</i> Government reorganization plans. | |
| Repellents, <i>see</i> Bird repellents. | |
| Replication technique for study of brittle fracture of ship plate steel by electron microscopy----- | 4397 |
| Reports, <i>see</i> names of departments, etc., issuing reports— <i>also</i> subjects. | |
| Reprocessing irradiated fission reactor fuel and breeding material, literature search----- | 3411 |
| Research: | |
| AEC research reports----- | 3396-3421 |
| books, unlocated, L.C. list----- | 4148 |
| <i>see also</i> Scientific research— <i>also</i> names of departments, etc., doing research— <i>also</i> subjects. | |
| Research bulletins, papers, etc., <i>see</i> names of issuing agencies— <i>also</i> subjects. | |
| Research Evaluation Committee, report----- | 3309 |
| Research notes: | |
| Geophysics Research Directorate----- | 3343-47 |
| Northeastern Forest Experiment Station----- | 3877 |
| Pacific Northwest Forest and Range Experiment Station----- | 3880-83 |
| Pacific Southwest Forest and Range Experiment Station----- | 3884 |
| Southeastern Forest Experiment Station----- | 3890-94 |
| Research paper, Intermountain Forest and Range Experiment Station----- | 3870 |
| Research technical memorandum series----- | 4434 |
| Reserve Officers Training Corps, Army, Signal Corps officers assigned as instructors, guide----- | 4398 |
| Resins, epoxy and ion exchange, research projects, Communist China report----- | 4052 |
| Resistors, <i>see</i> Electric resistors. | |
| Resolutions, <i>see</i> Senate bills. | |
| Resources, <i>see</i> Natural resources. | |
| Retail produce manual----- | 3303-4 |
| Retail trade, <i>see</i> Stores. | |

| | Entry | | Entry |
|--|---------|--|------------------------|
| Retirement, Federal employees, program, administration, study, expenses, report..... | 3660 | Roll (aircraft): | |
| <i>see also</i> Civil service pensions—Foreign Service..... | | rolling moment due to sideslip of swept wings at subsonic and transonic speeds..... | 4269 |
| Retorts, gas-combustion, for oil shale..... | 4181 | zero-lift effectiveness on 80° delta-wing missile..... | 4268 |
| Revenue, Federal, shared with State and local Governments in 1961 budget analysis..... | 3426 | ROTC, <i>see</i> Reserve Officers Training Corps, Army..... | |
| Revised statutes of U.S., <i>see</i> Codes of law..... | | Rotor planes, <i>see</i> Helicopters..... | |
| Rewards (prizes, etc.): | | Royalties, copyright, exclude from personal holding company tax, report..... | 3664 |
| Lenin prizes in fields of science and engineering, statements of committee..... | 4001 | RPL, <i>see</i> General Thomas J. Rodman Laboratory..... | |
| Rice: | | RSFSR, <i>see</i> Russian Soviet Federal Socialist Republic..... | |
| outlook for 1960 (addresses)..... | 3252-53 | RTM, <i>see</i> Research technical memorandum series..... | |
| rough and milled, research on conditioning and storage..... | 3268 | Rubber, natural, surplus, disposal from national stockpile, report..... | 3605 |
| situation and outlook..... | 3261 | Rules, <i>see</i> names of courts, commissions, etc., issuing rules— <i>also</i> subjects..... | |
| world trade outlook in 1960..... | 3844 | Rules and Administration Committee, Senate: | |
| Rickover, Hyman G., report on Russia, hearings, additional copies, report..... | 3566 | hearings..... | 3729 |
| Right of way, aerial refueling operations, civil air regulations amendment..... | 3780 | investigations and studies, privileges and elections, expenses, report..... | 3696 |
| Ringworm, animal, diagnosis and nature, public health significance..... | 4381 | reports..... | 3669-96 |
| Rivers: | | Rules Committee, House, reports..... | 3883-84, 3952, 3600 |
| backwater curves in channels, engineering manual..... | 3762 | Rumania, provincial press summary..... | 3973, 3981, 3996, 4006 |
| development for irrigation, etc., comparison of U.S. and USSR programs, report on findings..... | 3716 | Rural communities: | |
| salmon streams in Ketchikan fishery management district, catalog..... | 3833 | library service, errata..... | 3297 |
| <i>see also</i> names of rivers, or places where located..... | | low income groups in Arkansas, Maryland, and West Virginia, employment and underemployment..... | 3273 |
| Roads and highways: | | Rural development program: | |
| country-wide network, growth patterns and development (text of remarks)..... | 4390 | Butler County, Ky. record, national challenge (notes)..... | 3292 |
| interstate system, relationship with utilities (address)..... | 4391 | case history from North Carolina..... | 4394 |
| Rockets: | | Rural Electrification Administration, rural electrification program, 1935-60..... | 3308 |
| Aerobee-HI, spinning, single-line-scan television..... | 4328 | Rural families, <i>see</i> Families..... | |
| ballistic, zero-lift trajectories, analysis..... | 3343 | Rural life, <i>see</i> Rural communities..... | |
| engine exhaust, burning of excess combustibles, altitude test..... | 4267 | Rural lines USA, story of REA's first 25 years, 1935-60..... | 3308 |
| simulators studies of simple homing system..... | 4223 | Rural resource development aid..... | 4394 |
| Soviet engineering, selected translations..... | 4114 | Russia, <i>see</i> Union of Soviet Socialist Republics..... | |
| two-stage configuration, static stability and separation characteristics at Mach numbers from 1.57 to 4.50..... | 4261 | Russian Soviet Federal Socialist Republic, industrial production development, statistical materials, USSR study..... | 4020 |
| Rocks: | | Rye, crop production..... | 3237 |
| marine sedimentary and volcanic, upper Paleozoic and lower Mesozoic..... | 3916 | Ryukyu Islands, military personnel of U.S., helpful hints, DA pamphlet..... | 3384 |
| Upper Mississippian, southwestern Virginia, southern West Virginia, and eastern Kentucky, geology and oil and gas possibilities..... | 3911 | | |
| Rocky Mountain Laboratory, National Institute of Allergy and Infectious Diseases, history and research activities..... | 4298 | S.C.S., <i>see</i> Soil Conservation Service..... | |
| Rodman (destroyer, USS): | | Sacred places, desecrations, expressing indignation of Congress, report..... | 3572 |
| loan to Republic of China, extend, report..... | 3561 | Sacrilege, desecration of houses of worship and other sacred sites, expressing indignation of Congress, report..... | 3572 |
| Rodman Laboratory, <i>see</i> General Thomas J. Rodman Laboratory..... | | Safety of life: | |
| Roentgen irradiation, <i>see</i> X-rays..... | | HSS series..... | 4167 |
| | | industrial operations guide for powder actuated fastener tool..... | 4129 |
| | | mineral-extractive industries, injury experience, 1957-58..... | 4167 |
| | | nuclear safety in manufacturing plants..... | 3403 |
| | | plumbers safe work guide..... | 4127 |
| | | safety & fire protection technical bulletin..... | 3425 |

INDEX

| Entry | Entry |
|---|---|
| Sailing directions, <i>see</i> names of localities. | Science—Continued |
| St. Lawrence Seaway Development Corporation: | Lenin prizes, statements of committee----- 4001 |
| appropriations, 1961----- 3613 | personalities and organizations, Hungary----- 4018 |
| hearings----- 3594 | soil, Soviet abstracts----- 4084 |
| report----- 3544 | Soviet conferences, 1946-58, indexes between academies of sciences of USSR and China----- 4038 |
| Sales, <i>see</i> names of commodities, etc. | <i>see also</i> names of sciences. |
| Saline water, <i>see</i> Water. | Science and Astronautics Committee, House, reports----- 3576, 3588 |
| Salmon: | Scientific illustrators, <i>see</i> Illustrators. |
| recipes, take a can of salmon----- 3823 | Scientific research: |
| stream catalog of eastern section of Ketchikan management district of southeastern Alaska----- 3833 | research and development expenditures of selected groups of non-profit institutions, 1957----- 4321 |
| Salts, crop tolerance, use of brackish water----- 3291 | work at chair of radiophysics of Nanking University----- 4009 |
| Sandwich construction, <i>see</i> Panels (building). | <i>see also</i> subjects. |
| San Francisco Bay, rail transit crossing, construction, etc., report----- 3701 | Scolopendromorpha, <i>see</i> Centipedes. |
| Sanitation, milk, administration, selected lectures----- 4385 | Scopes, <i>see</i> Radarscopes. |
| Sansevieria, planting machinery----- 3270 | Scotia, N.Y., <i>see</i> Naval Supply Depot, Scotia. |
| Santee Experimental Forest, special fire plan----- 3900 | Scotland, north and east coasts, sailing directions, changes----- 3931 |
| Sapstreak disease of sugar maple and yellow-poplar in North Carolina----- 3891 | Scott County, Kan.: |
| Satellites, trajectory control for vehicles entering earth's atmosphere at small flight-path angles----- 4253 | skeletal remains, description—departmental edition----- 3369 |
| Savings bonds: | document edition----- 3518 |
| endorsement and payment regulations----- 4436 | Screwworm, survey report----- 3286 |
| exchange of series H bonds for series E, F, and J----- 4439 | SCS, <i>see</i> Soil Conservation Service. |
| redemption, payments by banks, etc., regulations----- 4435 | Sea water, conversion, 1956-58, literature search----- 3406 |
| series F and G, payment of matured series, regulations----- 4436 | Seaplanes: |
| Scarabaeids, <i>see</i> Beetles. | aerodynamic and hydrodynamic characteristics of deck-inlet multijet water-based-aircraft configuration designed for supersonic flight----- 4233 |
| Scheelite, electrowinning of tungsten and associated molybdenum----- 4186 | hydro-ski stabilized hydrofoil system on twin-engine amphibian, investigation----- 4274 |
| Schermatoglu, Ergasch, consultation with staff of Un-American Activities Committee----- 3635 | multijet, supersonic water-based hydro-ski aircraft with variable-incidence wing aerodynamic and hydrodynamic characteristics----- 4238 |
| School buildings, in public elementary and secondary day schools, statistics----- 3756 | Seasoning of wood, <i>see</i> Lumber—Wood. |
| <i>see also</i> Classrooms. | Seattle, Wash., salt water research laboratory, construction, hearings----- 3631 |
| School districts, borrowed-up, classroom shortages, fall 1959, survey----- 3758 | Secondary schools, <i>see</i> High schools. |
| School finance, <i>see</i> Education. | Security, <i>see</i> National defense—National security. |
| School lunches, recipes, type A lunches----- 3311 | Sedimentation and deposition, <i>see</i> Silt. |
| Schoolhouses, <i>see</i> School buildings. | Seed crops, <i>see</i> Crops. |
| Schools: | Seeds: |
| adult education enrollment, data, competition with colleges and industry for teachers----- 3755 | foreign trade prospects----- 3846 |
| District of Columbia nonresident tuition act— | forest tree crop in Lake States, 1959----- 3872 |
| hearing----- 3621 | <i>see also</i> Legumes—Oilseeds—also names of plants. |
| report----- 3587 | Selective Service System, report, 1959----- 4395 |
| milk program, expansion— | Semiconductors, <i>see</i> Electric conductors. |
| hearings----- 3610, 3706 | Senate: |
| report----- 3592-93 | journal, 86th Cong., 1st sess----- 3641 |
| public— | Members, assistance in parliamentary activities, etc., report----- 3685 |
| classroom shortages in borrowed-up districts, fall 1959, survey—teacher turnover, 1957-58, survey----- 3759 | Senate bills----- 3642A |
| <i>see also</i> Elementary education—High schools—Medical schools—Military education—School lunches. | Senate documents----- 3643-48 |
| Science: | Senate reports, public bills----- 3649-3705 |
| dissertations for degrees at USSR educational institutions, list----- 4008, 4109-10, 4015, 4113 | Serbo-Croatian language, Yugoslav abbreviations, list----- 4149 |
| Federal funds----- 4318 | Serial set (congressional)----- 3502 |
| | Serra, Junipero, memorial exercises in Statuary Hall----- 3523 |
| | Servants, social security coverage for household employees----- 4352 |

| Entry | Entry |
|---|------------|
| Service schools, <i>see</i> Military education. | |
| Servicemen, <i>see</i> Armed Forces. | |
| Sewage: | |
| disposal systems, 1957 inventory | |
| District of Columbia, Kentucky, etc., errata----- | 4384 |
| treatment works construction, increase grants, report----- | 3591 |
| Shale, <i>see</i> Oil shale. | |
| Shamokin, Pa., minimum wage effects studies, June 1959----- | 4131 |
| Shielding: | |
| heat transfer----- | |
| stagnation point ablation----- | 4284 |
| stagnation-point, melting and vaporization----- | 4285 |
| Ship Structure Committee, serial no. SSC----- | 4396-97 |
| Shipbuilding, industry contributions (remarks)----- | 3797 |
| Shipments, selected manufactured products, value----- | 3442 |
| Shipping: | |
| code of Federal regulations----- | 3806 |
| ocean shipping and world outlook (address)----- | 3497 |
| Ships, brittle fracture of ship plate steel by electron microscopy, replication technique for study----- | 4397 |
| <i>see also</i> Hulls (ships)—Transports—also names of ships. | |
| Ships Bureau, Chief and Deputy Chief, remove requirements for naval engineering and architecture qualifications, report----- | 3562 |
| Shock (biological) <i>see</i> Electric shock. | |
| Shoshone Mountains, pre-Tertiary stratigraphy and Upper Triassic paleontology----- | 3916 |
| Shrimps, Galveston Biological Laboratory research----- | 3824 |
| Shukeloyts, Anton, consultation with staff of Un-American Activities Commission----- | 3635 |
| Sideslip (aircraft): | |
| swept wings at subsonic and transonic speeds, rolling moment characteristics----- | 4269 |
| SIG publication----- | 4398 |
| Signal Corps, Army: | |
| officers, assigned as ROTC instructors, guide----- | 4398 |
| SIG publication----- | 4398 |
| Signal systems, engineering, Yards and Docks Bureau installations----- | 4471 |
| Signals, analysis, zero crossing problem----- | 4338 |
| <i>see also</i> Fog signals. | |
| Silanes, preparation of transistor grade silicon from silane or analogous compounds----- | 3329 |
| Silica, resources in eastern United States, distribution----- | 3912 |
| Silicon, transistor grade, preparation from silane or analogous compounds----- | 3329 |
| Silt, Potomac, downstream, control by upstream soil conservation (talk)----- | 4415 |
| Silviculture, <i>see</i> Forests and forestry. | |
| Simplified practice recommendations. | |
| Simulators, <i>see</i> Flight simulators. | |
| Sioux Indians, Cheyenne River Tribe, South Dakota lands in trust, report----- | 3580 |
| Site indexes: | |
| commercial tree species in Virginia-Carolina Piedmont, comparisons----- | 3896 |
| Piedmont Virginia pine----- | 3892 |
| south Florida slash pine----- | 3890 |
| Situation in Laos----- | 4419 |
| Skis (aircraft): | |
| hydro-skis, aerodynamic and hydrodynamic characteristics of proposed supersonic multijet water-based aircraft with variable-incidence wing----- | 4238 |
| Slaughtering, poultry used in canning and processed foods, Federal inspection----- | 3257 |
| Silp laws, <i>see</i> Law. | |
| Slovenian language, Yugoslav abbreviations, list----- | 4149 |
| Slums, urban renewal, teamwork by citizens and government----- | 3926 |
| Small business, <i>see</i> Business. | |
| Small Business Administration: | |
| administrator, nomination of Philip McCallum, hearing----- | 3708 |
| appropriations, 1961----- | |
| hearings----- | 3613 |
| report----- | 3594 |
| organization and operation review, report----- | 3598 |
| Small Business, Select Committee on, House: | |
| hearings----- | 3634 |
| report----- | 3598 |
| Small Business, Select Committee on, Senate: | |
| annual report----- | 3667 |
| hearings----- | 3730 |
| investigations and studies, small and independent business problems, expenses, report----- | 3692 |
| reports----- | 3654, 3667 |
| Smelting, ceric oxide and cerous fluoride, reduction and refining to cerium ingot, metallurgical laboratory data----- | 4184 |
| Smithsonian Institution: | |
| appropriations, 1961----- | |
| hearings----- | 3615 |
| report----- | 3608 |
| board of regents, executive committee, report, 1959----- | 4404 |
| publications, price list----- | 4379 |
| report of secretary, 1959----- | 4404 |
| Social influence of collectives on law violations, USSR----- | 3965 |
| Social security: | |
| and farmers, benefits, etc----- | 4353 |
| bulletin, statistical supplement, 1958----- | 4407 |
| coverage for household employee----- | 4352 |
| United States----- | 4408 |
| <i>see also</i> Old age insurance. | |
| Social Security Administration: | |
| actuarial study series----- | 4405 |
| regulations----- | 4406 |
| Social work and problems, aged, social service, community viewpoint, hearings----- | 3725 |
| Social workers: | |
| correctional, examination announcement----- | 3474 |
| parole, examination announcement, discontinuance notice----- | 3468 |
| Sodium arsenite, bark removal from hardwoods for increased charcoal yields and quality----- | 3877 |
| Soil conservation: | |
| farm and city (talk)----- | 4412 |
| Great Plains progress watched by Nation (talk)----- | 4409 |
| programs, keeping pace with today's broadening concept (talk)----- | 4410 |
| upstream, for downstream Potomac silt control (talk)----- | 4415 |
| <i>see also</i> Agricultural conservation program. | |
| Soil Conservation Service: | |
| national engineering handbook----- | 4411 |
| tree planting in Arkansas, employees technical guide----- | 4414 |

INDEX

| Entry | Entry |
|---|---|
| Soil erosion : control— airfields, subsurface drainage facilities, engineering manual. 3763 dry-wet, summer slides and winter scour in southern California mountains. 3888 | Spoilers, (aircraft) : jet, controls on 45° sweptback wing, aerodynamic characteristics. 4251 mounted ahead of aileron, lateral control tests of swept-wing fighter airplane. 4276 zero-lift rolling effectiveness and drag on 80° delta-wing missile. 4268 |
| Soils : cohesive, rapid method of construction control for embankments. 4393 science, Soviet abstracts. 4055, 4084 soil survey reports, Lawrence County, Ala. 4413 tropical and sub-tropical calcareous soils of China. 4030 see also Fumigation. | Sprinklers, irrigation systems, SCS national engineering hand- book. 4411 Spruce, red, silvical characteristics. 3879 Squabs, raising. 3294 Square Butte coal field, coal resources investigation. 3913 Squash, pickleworm control. 3300 |
| Soul, myth of the soul, USSR writing. ing. 4094 | SSC, see Ship Structure Committee. Stability of aircraft : boundary-layer diagrams for electrically conducting fluids in presence of magnetic field. 4288 dynamic longitudinal swept-wing fighter-type airplane. 4217 landing-gear configuration of single main skid and nose wheel, dynamic model investigation. 4270 lateral, investigation at Mach numbers from 0.8 to 1.7 of 2 rocket-boosted models of airplane configuration with 45° swept wing and low horizontal tail. 4247 |
| Sound : acoustics and ultrasonics colloquium in Budapest, Hungary. 3976 ultra-acoustics, use in study of matter, 7th scientific conference USSR. 4037 underwater generators, acoustical theory of thick-shell hollow-piezoceramic-sphere. 4341 | longitudinal— behavior of automatically controlled supersonic interceptor during attack phase, against maneuvering and non- maneuvering targets, theoretical analysis. 4224 effect of speed-brake position of swept-wing fighter airplane. 4276 rocket-powered models flight tests at Mach numbers between 0.75 and 1.78. 4222 |
| South (U.S.) : food consumption. 3228 | longitudinal and lateral airplane configuration with highly tapered wings and with several body and tail arrangements, low-speed investigation. 4273 |
| South America, agricultural machinery and equipment survey. 3437 | static longitudinal and lateral, wind tunnel investigation of X-1E model at combined angles of attack and sideslip at supersonic speeds. 4246 |
| South Dakota, water resources, development, etc., hearings. 3726 | static longitudinal rocket, two-stage configuration at Mach numbers 1.57 to 4.50. 4261 |
| Southeast (U.S.) : pulpwood price trends. 3893 | static, stand-on type helicopter with rigid blades, measurements. 4262 |
| Southeastern Forest Experiment Station : hickory task force report. 3889 research notes. 3890-94 station papers. 3895-97 | straight and swept-wing fighter airplanes with fixed sights in standardized test maneuvers, tracking performances, analysis. 4193 |
| Southern Forest Experiment Station : occasional paper. 3898 southern forestry notes. 3899 | supersonic multijet water-based hydro-ski aircraft with variable-incidence wing, aerodynamic and hydrodynamic characteristics. 4238 |
| Southern States, see South (U.S.) : Soviet abstracts. 4019, 4022, 4032, 4039, 4046, 4055, 56, 4060-62, 4064, 4066, 4071, 4074-77, 4079, 4084-88, 4092-93 | Stabilization, tobacco price support program, reports. 3590, 3703 |
| Soviet Union, see Union of Soviet Socialist Republics. | Staff development, see Administrative management. |
| SP series. 3796-97 | Stagnation point : ablation, theoretical study. 4284 shielding by melting and vaporization. 4285 |
| Space, see Outer space. | Stall (aircraft) : control applications of turbojet engine, acceleration characteristics. 4206 |
| Space Administration, see National Aeronautics and Space Administration. | Stamps, see Postage stamps. |
| Space age : international programs of NASA (statement). 4282 | Standardization of thermal emittance measurements. 3365 |
| Project Mercury, 1st interim report. 3576 | |
| Space relations, aeronautical dictionary. 4192 | |
| Spacecraft : guidance of vehicle returning to braking ellipse about earth. 4264 vehicles entering earth's atmosphere at small flight-path angles, trajectory control. 4253 | |
| Spanish-American War, see War with Spain, 1898. | |
| Spanish language, grammar for border patrol officers. 3935 | |
| Specialists, see types of specialists, or occupations. | |
| Specification bulletin. 3350 | |
| Specifications, see Government supplies— Military supplies. | |
| Spectroscopy, applied, chemistry of, in China, USSR study. 4115 | |
| Speech pathologists, grants for training, hearings. 3622 | |
| Speed, see Air speed. | |
| Spero, Earl H., relief. 3553 | |

| | Entry | | Entry |
|--|---------|---|-------|
| Standards and standardization: | | Strip-mined land, <i>see</i> Reclamation of land. | |
| commercial standard series----- | 3429-30 | Strontium, program of Health and Safety Laboratory, quarterly report----- | 3405 |
| Federal standards----- | 3814-15 | Strontium isotopes: | |
| military standards----- | 3746 | Sr-90----- | |
| <i>see also</i> subjects. | | fallout measurement program, quarterly report----- | 3405 |
| Standards Bureau, <i>see</i> National Bureau of Standards. | | measurement in polar snow cores, precipitation, etc----- | 3346 |
| Starfishes, eradication program in Long Island Sound, hearing-- | 3631 | Structural engineering, <i>see</i> Building. | |
| State banks, member banks of Federal reserve system----- | 3812 | Structural sandwich design, criteria. Structures, <i>see</i> Strains and stresses. | 3868 |
| Statements, <i>see</i> Addresses, lectures, etc. | | Study of international problems (Chinese periodical): | |
| States: | | translations----- | 3959 |
| child-labor laws--hazardous employment prohibited for minors----- | 4126 | Subsistence, Federal supply schedule. | 3820 |
| climates----- | 4454-58 | Subsonic speed, <i>see</i> Air speed. | |
| Federal aid in 1961 budget, analysis----- | 3426 | Sugar maple, <i>see</i> Maple. | |
| Federal grants, sewage-treatment works, report----- | 3591 | Summer employment in Federal agencies----- | 3473 |
| surplus property agencies, directors, directory----- | 3924 | Summer slides and winter scour, dry-wet erosion in southern California mountains----- | 3888 |
| Statistical draftsmen, <i>see</i> Draftsmen. | | Sun, solar activity and problems of geophysics, USSR study----- | 4033 |
| Statistical publications, <i>see</i> names of departments etc., issuing publications. | | Sunbury, Pa., minimum wage effects studies, June 1959----- | 4131 |
| Statistics: | | Supermarkets, selected canned foods displays, effectiveness----- | 3305 |
| government, principal Federal programs in 1961 budget, analysis----- | 3428 | Supersonic aerodynamics, <i>see</i> Aerodynamics. | |
| world trade information service. <i>see also</i> subjects. | 3856-59 | Supersonic flow, <i>see</i> Flow. | |
| Statutes, <i>see</i> Law. | | Supersonic inlets, <i>see</i> Air inlets (aircraft). | |
| Statutes at large, 95th Cong., 2d sess.----- | 3811 | Supersonic speed, <i>see</i> Air speed. | |
| Steam electric plants, <i>see</i> Electric power plants. | | Supplies, <i>see</i> Government supplies--Military supplies. | |
| Steam turbines, <i>see</i> Turbines. | | Supply schedule, <i>see</i> Federal supply schedule. | |
| Steel: | | Surface activity of fluorinated organic compounds at organic-liquid/air interfaces equation of state of absorption of fluorocarbon group----- | 4340 |
| dispute, statistics bearing on----- | 4120 | Surface tension, fluorinated organic compounds at organic-liquid/air interfaces----- | 4340 |
| low-alloy, additional wear and corrosion margins in vessel hulls, USSR study----- | 4028 | Surface water, <i>see</i> Water. | |
| <i>see also</i> Tool steel--also names of manufactured articles. | | Surface water supply, <i>see</i> Water supply. | |
| Steel mills, products, facts for industry, errata----- | 3450 | Surfaces, low energy, constitutive relations in wetting and theory of retraction method of preparing monolayers----- | 4337 |
| Stewardship of ICC, hearing----- | 3717 | Surplus property, State agencies directors, directory----- | 3924 |
| Stockholm convention, <i>see</i> European Free Trade Association. | | <i>see also</i> names of surplus articles. | |
| Stockpiling, <i>see</i> Rubber. | | Surplus Property Utilization Division, directory----- | 3924 |
| Stockyards: | | Surveying: | |
| packers and stockyards act, information for livestock producers----- | 3231 | geodimeter manual----- | 3481 |
| public, Federal inspection services----- | 3269 | triangulation, astronomical and geophysical determinations at point of first order, translations----- | 4117 |
| Stones River National Military Park, general information----- | 4314 | water areas, wire drag manual----- | 3479 |
| Storage, <i>see</i> names or classes of articles stored. | | Surveying instruments, <i>see</i> Geodimeters. | |
| Stores: | | Surveys, <i>see</i> subjects of surveys. | |
| retail----- | | Survivors insurance, long-range cost estimates, methodology in developing----- | 4405 |
| advertising, bibliography----- | 4402 | Sweetpotatoes, acreage marketing guides----- | 3223 |
| ordering, receiving, and storage of produce, instructions----- | 3303 | Swindles, <i>see</i> Fraud. | |
| trimming produce, instructions----- | 3304 | Swine, outlook for industry (address)----- | 3310 |
| <i>see also</i> Supermarkets. | | Symbolic address-symbolic optimum programs for drum-memory computer----- | 4331 |
| Strains and Stresses: | | Symposiums, chemical processing of irradiated fuels from power, test, and research reactors-- | 3417 |
| buckling, sandwich plates, local instability of elements----- | 4286 | Synthesis gas, <i>see</i> Gas. | |
| structural, dynamically similar models for large propellant tanks, principles of design----- | 4254 | | |
| wide plates strain distribution during brittle fracture propagation, studies----- | 4396 | | |
| Stratigraphy, pre-tertiary, Union district, Shoshone Mountains, Nev.----- | 3916 | | |
| Strawberries, virus and nematode damage, reducing----- | 3299 | | |
| Streams, <i>see</i> Rivers. | | | |

INDEX

| T | Entry | Entry |
|---|---------|---|
| T series----- | 3371 | Technical memorandums, Army |
| T.V.A., <i>see</i> Tennessee Valley Authority. | | Transportation Research and Engineering Command----- 4434 |
| T. W. Holt and Co., relief----- | 3505 | Technical notes: |
| Tables (compilation), <i>see</i> subjects. | | Air Force Cambridge Research Center----- 3319-23 |
| Tail (aircraft): | | Lake States Forest Experiment Station----- 3872-76 |
| tail-wing fuselage combinations, jet effect on low-lift drag and longitudinal trim of supersonic interceptor-type airplane configuration----- | 4243 | National Aeronautics and Space Administration----- 4254-81 |
| vertical-tail loads measured in flight on 4 airplane configurations at transonic and supersonic speeds----- | 4271 | National Bureau of Standards----- 4294 |
| Tallahatchie River, Yazoo-Little Tallahatchie Watershed, timber buyers, directory----- | 3901 | Wright Air Development Center----- 3355-61 |
| Tanks, large propellant, principles of design of dynamically similar models----- | 4254 | Technical papers: |
| Tantalum, oxidation in 3,800° F supersonic airstream, investigation----- | 4249 | Central States Forest Experiment Station----- 3861 |
| Targets: | | Pacific Southwest Forest and Range Experiment Station----- 3885-88 |
| copper, influence of temperature elevation on penetration of missiles----- | 4342 | Weather Bureau----- 4460 |
| radar test target system----- | 4258 | Technical publications, NAVDOCKS TP series----- 4468-72 |
| Tariff: | | Technical reports: |
| customs regulations, 1954----- | 3738 | Air Force Cambridge Research Center----- 3324-29 |
| revised pages----- | 3739-40 | Diamond Ordnance Fuze Laboratories----- 4358-59 |
| Tariff Commission: | | National Aeronautics and Space Administration----- 4283-88 |
| appropriations, 1961— | | Wright Air Development Center----- 3362-65 |
| hearings----- | 3613 | Technical research note, Personnel Research Branch, Adjutant General's Office----- 3220 |
| report----- | 3594 | Technical Services Office, English abstracts of Russian technical journals, available, list----- 3434 |
| departmental edition----- | 4430 | Technologists, veterinary, State-Federal cooperative laboratories, techniques----- 3279 |
| document edition----- | 3529 | Technology: |
| report, 2d series----- | 4431 | Soviet conferences, 1946-58, index----- 4073 |
| Tautomerism, exchange reactions in phosphorus chemistry----- | 4336 | technical information interchange, agreement with Germany----- 4423 |
| Tax exemption: | | <i>see also</i> subjects. |
| nonprofit organizations, mutual deposit guarantee funds, report----- | 3657 | Telephone, engineering, Yards and Docks Bureau installations----- 4471 |
| property of V.F.W. in D.C., law amend, report----- | 3586 | Television: |
| Tax refunds, internal revenue taxes, refunds and credits, report----- | 3547 | community antenna systems, establish F.C.C. jurisdiction, hearings----- 3718 |
| Taxation, social security, household employee coverage----- | 4352 | military color system usable with optical application----- 3355 |
| <i>see also</i> Income tax—Tax exemption— <i>also</i> names of articles, etc., subject to tax. | | rebroadcasting, amend communications act, hearings----- 3718 |
| Taxes, <i>see</i> Taxation. | | single-line-scan, for spinning rock-ets----- 4328 |
| Teachers: | | Temperature, elevated, influence on penetration of missiles into copper targets----- 4342 |
| adult education instructional personnel, data----- | 3750 | <i>see also</i> Atmospheric temperature. |
| and mental health----- | 4299 | Tennessee: |
| full time elementary and secondary day schools, statistics----- | 3756 | lime distribution by cooperatives----- 3771 |
| grants for training for teaching of deaf, hearings----- | 3622 | women, legal status----- 4465 |
| Signal Corps ROTC instructors, guide----- | 4398 | Tennessee National Wildlife Refuge, general information----- 3828 |
| supply, competition of schools with colleges and universities as well as industry----- | 3755 | Tennessee River and Valley, surface water supply of basin, 1958----- 3923 |
| turnover in public schools, 1957-58, survey----- | 3759 | Tennessee Valley Authority: |
| Teaching, technical instructor aptitude tests, construction and validation----- | 3361 | audit report, 1959----- 3545 |
| Technical assistance, <i>see</i> Foreign aid. | | fish and game activities----- 4433 |
| Technical bulletins: | | forestry bulletin----- 4432 |
| Agriculture Department----- | 3316 | identical bidding, administered prices, hearings----- 3719 |
| Apprenticeship and Training Bureau, T series----- | 3371 | Termites, subterranean, prevention and control in buildings----- 3298 |
| Coast and Geodetic Survey----- | 3482-83 | Texas, precipitation, maximum for 24 hours and under----- 4460 |
| safety & fire protection technical bulletin----- | 3425 | Textiles, marketing trends and prospects----- 3234 |
| Technical manuals, Army Department----- | 3394-95 | Thematic plan for Medgiz publications in 1960, USSR----- 4104 |
| | | Theodore N. Gill (fishing vessel): |
| | | South Atlantic Coast cruise----- 3832 |
| | | Thermal conductivity, <i>see</i> Heat transfer. |

| Entry | Entry |
|--|---------------------|
| Thermobattery for measuring pulsations in air temperature, USSR..... | 4029 |
| Thermodynamics, <i>see</i> Heat Transfer. | |
| Theses, <i>see</i> Dissertations (academic). | |
| Thrust: | |
| coefficient of 1 and 3 convergent-divergent nozzles, performance characteristics..... | 4199 |
| inflight thrust, measurement applicable to afterburning turbojet engines with ejectors, investigation of 2 methods..... | 4215 |
| turbojet engine, augmentation using water-alcohol injections..... | 4198 |
| TIAS series..... | 4421-28 |
| Tidal waves, <i>see</i> Tsunami (tidal wave). | |
| Tien Shan Mountains, air currents, character..... | 4108 |
| Tillamook, Oreg., land conveyance to, report..... | 3602 |
| Timber: | |
| buyers of Yazoo-Little Tallahatchie Watershed of Mississippi, directory..... | 3901 |
| weighting factors for computing relation between tree volume and d.b.h. in Pacific Northwest..... | 3881 |
| Tin, mineral facts and problems..... | 4188 |
| Tires: | |
| Federal supply schedule..... | 3816 |
| laminated, tax, report..... | 3699 |
| Titanium, electrolytically refined, effect of common impurities on hardness..... | 4182 |
| Tlingit Indians: | |
| story of community, relationship between archeological, ethnological, and historical methods..... | |
| departmental edition..... | 3368 |
| document edition..... | 3516 |
| Tobacco: | |
| auction warehouse employees, Federal wage-hour law application..... | 4450 |
| burley, official standard grades..... | 3241 |
| foreign trade prospects..... | 3848 |
| industries, 1959 statistics..... | 3946 |
| outlook for 1960 (talk)..... | 3254 |
| price support level, stabilize and protect, reports..... | 3590, 3600, 3703 |
| Virginia, fire-cured, official standard grades..... | 3242 |
| Tool makers, contract tool and die industry, apprenticeship and training program..... | 3371 |
| Tool steel, used for ball bearings, tension, compression, and fatigue properties..... | 4275 |
| Tolls, San Francisco-Oakland Bay Bridge use for rail-transit crossing, report..... | 3701 |
| Tools, <i>see</i> Machine tools. | |
| Topographic maps, <i>see</i> Maps and charts. | |
| Towels, paper, Federal standard..... | 3814 |
| Towing: | |
| nonself-propelled, floating structures, Navy..... | 4470 |
| tug hawser pull study..... | 4434 |
| Toxicants, <i>see</i> Poisons. | |
| Toxicology, Soviet abstracts..... | 4086, 4092 |
| Tracking: | |
| performance of swept-wing fighter equipped with disturbed reticle lead-computing sight..... | 4194 |
| performances of 2 straight wing and 2 swept-wing fighter airplanes with fixed sights in standardized test maneuver, analysis..... | 4193 |
| <i>see also</i> Radar tracking. | |
| Trade, <i>see</i> Commerce—also names or classes of commodities. | |
| Trade agreements, <i>see</i> Commercial treaties program. | |
| Trademarks, laws, administration, investigation authorization, report..... | 3679 |
| Trading with the enemy: | |
| act, amend..... | 3630 |
| hearings..... | 3581 |
| report..... | |
| administration of act, investigation, extension, report..... | 3672 |
| <i>see also</i> Enemy property. | |
| Traffic, future urban estimates, land use forecasting procedure (text of remarks)..... | 4390 |
| <i>see also</i> Air traffic. | |
| Training, <i>see</i> Employee training—Military education—Naval education—also subjects. | |
| Training of employees, <i>see</i> Employee training. | |
| Trajectories: | |
| control for vehicles entering earths' atmosphere at small flight-path angles..... | 4253 |
| interplanetary mission, requirements of corrective impulses during approach phase..... | 4278 |
| zero-lift, approximate analysis..... | 3343 |
| Transducers, electrostrictive, acoustical theory of thick-shell hollow-piezoceramic-sphere underwater sound generators..... | 4341 |
| Transfer of heat, <i>see</i> Boundary layer—Heat transfer. | |
| Transistors: | |
| conference on theory and practice of use, USSR study..... | 4040 |
| drift, operating in saturation region, storage time, China study..... | 4096 |
| power supplies, transistorized literature search..... | 4358 |
| silicon for, preparation from silane or analogous compounds..... | 3329 |
| Translating machines, Soviet developments, information..... | 3986-88, 4000, 4044 |
| Transonic investigation of aerodynamic characteristics of swept-wing fighter-airplane model with leading-edge droop in combination with outboard chord-extensions and notches..... | 4227 |
| Transonic speed, <i>see</i> Air speed. | |
| Transpiration, cooling of 40° double wedge using nitrogen and helium..... | 4236 |
| Transportation: | |
| and other D.C. area problems, investigation progress report..... | 3697 |
| explosives and other dangerous articles, civil aeronautics manual..... | 3773 |
| highway transport finance picture, emerging role (text of remarks)..... | 4390 |
| industry, opportunity for leadership (speech)..... | 3496 |
| interstate, live fish and eggs, clarify black bass act, hearings..... | 3631 |
| land, radio services, FCC rules and regulations..... | 3786 |
| lines, Atlantic, Gulf, and Pacific Coasts, 1959..... | 3764 |
| national policy (address)..... | 3489 |
| statistics in United States..... | 3954 |
| transportation series, Engineer Corps..... | 3764 |
| Transports, vessel hulls of low alloy steel, additional wear and corrosion margins, USSR study..... | 4028 |

INDEX

| Entry | Entry |
|---|------------|
| Travel: | |
| joint regulations, change..... | 4429 |
| rights of U.S. citizens and issuance of passports, study..... | 3625 |
| Treasury certificates of indebtedness, 4% percent series A-1961..... | 4440 |
| Treasury Department, department circulars..... | 4435-40 |
| Treasury notes: | |
| 4% percent, series A-1964..... | 4437 |
| 5 percent, series B-1964..... | 4438 |
| Treaties, and other international acts series..... | 4421-28 |
| <i>see also</i> names of countries. | |
| Tree planting, Arkansas, Soil Conservation Service, employees technical guide..... | 4414 |
| <i>see also</i> Forest planting. | |
| Tree seeds, <i>see</i> Seeds. | |
| Trees: | |
| commercial species, site index comparisons in Virginia-Carolina Piedmont..... | 3896 |
| crown kills, 2,4,5-T concentrations for injection in Arkansas Ouachitas..... | 3899 |
| forest, seed crop in Lake States, 1959..... | 3872 |
| <i>see also</i> Hardwoods. | |
| Triangulation, <i>see</i> Surveying. | |
| Triassic period, Upper, paleontology, Union district, Shoshone Mountains, Nev..... | 3916 |
| Trichlorophenoxyacetic acid, concentration for tree injections in Arkansas Ouachita..... | 3899 |
| Tropopause, winds, effect on space probes..... | 3347 |
| Trust funds, <i>see</i> Trusts and trustees. | |
| Trusts (industrial): | |
| antitrust laws, administration investigation, authorization, report..... | 3677 |
| antitrust policy, relation to economic growth, full employment, and prices, study paper..... | 3512 |
| Trusts and trustees: | |
| corporations in D.C., eliminate D.C. residence requirement, report..... | 3585 |
| income tax technical revision of 1960, reports..... | 3579, 3584 |
| legal investments for trust funds in D.C. list..... | 3748 |
| Tsunami (tidal wave): | |
| Mar. 9, 1957, as recorded at tide stations..... | 3482 |
| Tubes (inner), <i>see</i> Inner tubes. | |
| Tugboats, hawser pull study..... | 4434 |
| Tulelake, Calif., durum wheat acreage allotments, increase, report..... | 3599 |
| Tuliptree, sapstreak disease in North Carolina..... | 3891 |
| Tumash, Vitaut, consultation with staff of Un-American Activities Committee..... | 3635 |
| Tuna fish, albacore survey, northeastern Pacific oceanographic and meteorological observations..... | 3834 |
| Tungsten: | |
| deposits, Arizona..... | 4177 |
| electrowinning from scheelite..... | 4186 |
| Turbine blades, <i>see</i> Blades. | |
| Turbine powered transport airplanes, <i>see</i> Airplanes. | |
| Turbines: | |
| air-cooled blade for operation at tip speed of 1200 ft. per second, structural design and engine evaluation..... | 4213 |
| axial-flow, hypothetical two-spool turbojet engine, comparison of performance and component frontal areas for three modes of operation..... | 4210 |
| Turbines—Continued | |
| gas— | |
| afterburning, 2 methods of in-flight thrust measurement, investigation..... | 4215 |
| liquid injection for thrust augmentation..... | 4198 |
| progress meeting, proceedings..... | 3743 |
| static strength of turbo-machine elements, USSR conference report on problems..... | 4047 |
| steam, selected translations of conference reports, USSR study..... | 4025 |
| tail pipe burner with converging conical section, altitude performance characteristics..... | 4196 |
| transonic, reduced stator-blade thickness effect on over-all performance..... | 4209 |
| <i>see also</i> Engines (aircraft). | |
| Turbojet engines, <i>see</i> Engines (aircraft). | |
| Turbomachines, <i>see</i> Turbines. | |
| Turbulent flow, <i>see</i> Flow. | |
| Turkey: | |
| mutual defense assistance agreement..... | 4426 |
| pocket guide..... | 3374 |
| TVA, <i>see</i> Tennessee Valley Authority. | |
| 2, 4, 5-T, <i>see</i> Trichlorophenoxyacetic acid. | |
| U | |
| U.S.G.S., <i>see</i> Geological Survey. | |
| U.S.S.R., <i>see</i> Union of Soviet Socialist Republics. | |
| Ukrainian Soviet Socialist Republics, scientific research, computer engineering and cybernetics..... | 4004 |
| Ultrasonics, <i>see</i> Sound. | |
| Un-American activities, extent, etc., investigation, authorization, report..... | 3681 |
| Un-American Activities Committee, House: | |
| annual report, 1959..... | 3597 |
| consultations..... | 3635 |
| investigations and studies, expenses, report..... | 3565 |
| report..... | 3597 |
| Underemployment, <i>see</i> Unemployed. | |
| Underwater sound, <i>see</i> Sound. | |
| Underwriting, <i>see</i> Mortgage insurance. | |
| Unemployed: | |
| problems, hearings..... | 3732 |
| underemployment of rural people, low income groups, Arkansas, Maryland, and West Virginia..... | 3273 |
| Unemployment, <i>see</i> Unemployed. | |
| Unemployment Problems, Special Committee on, Senate: | |
| hearings, etc..... | 3731-32 |
| investigations and studies, extension, report..... | 3694 |
| Uniformed services, <i>see</i> Armed Forces. | |
| Union Carbide Nuclear Co., mining methods and costs..... | 4169 |
| Union mining district, pre-Tertiary stratigraphy and Upper Triassic paleontology..... | 3916 |
| Union of Soviet Socialist Republics: Academy of Sciences, scientific ties with China's Academy..... | 4038 |
| agriculture, selected translations..... | 3961 |
| atheism— | |
| myth of the soul, present day sciences concerning psychic activities of man..... | 4094 |
| selected translations..... | 3960, 3995 |
| cobalt and nickel, State standards..... | 4017 |
| communism as complete realization of practical humanism, theory..... | 4065 |

| Entry | Entry |
|---------------------------------------|---------------------------------------|
| Union of Soviet Socialist Republics— | Union of Soviet Socialist Republics— |
| Continued | Continued |
| conference on static strength of | scientific research—Continued |
| turbo-machine elements..... | chemistry of polymers and ap- |
| 4047 | plied spectroscopy in China..... |
| construction and building materials | 4115 |
| industry, selected translations..... | cloud extent over Arctic seas and |
| 4053 | central Arctic..... |
| development under communism and | 4014 |
| discussion of capitalist writ- | clouds, precipitation and weather |
| ing..... | modification, conference..... |
| 4002 | 4003 |
| 8th Mendeleev Congress, summary | cybernetics and computers..... |
| of proceedings..... | 4021 |
| 4042 | econometrics and use of mathe- |
| 4005 | matics in economic research..... |
| gas industry potential..... | 4027 |
| higher educational institutions, dis- | electric contacts, conference..... |
| sertations for degrees in sci- | 4045 |
| ence and engineering, lists..... | equipment for ferrous metal- |
| 4008, | lurgy..... |
| 4015, 4109-10, | 4097 |
| 4113 | free convection in deepwater |
| hydrometeorological service subdivi- | troughs of oceans..... |
| sions, relation with indus- | 4024 |
| trial organizations..... | geodesy in People's Republic of |
| 4098 | Poland..... |
| IGY information bulletin, selected | 4095 |
| translations..... | geodesy, 1925-40, translations..... |
| 4067 | 4117-18 |
| 4116 | industrial production develop- |
| industrial statistics, 40 years..... | ment by Union Republics of |
| 4044 | RSFSR, statistical materials..... |
| information processing and ma- | 4020 |
| chine translation develop- | inherited and non-inherited onto- |
| ments..... 3986-88, 4000, | genetic disturbances produced |
| 4044 | by action of radiation..... |
| law violations, social influence of | 4103 |
| collectives..... | 3965 |
| 4001 | neuropathology, survey of prob- |
| Lenin Prizes in Field of Science | lem-thematic plan, 1959..... |
| and Engineering Committee, | 4106 |
| statements..... | neuroses, psychopathy and reac- |
| 4001 | tive psychoses..... |
| literature in socialist society, pec- | 4011 |
| uliarities of development..... | planning and assembling power |
| 3966 | installations..... |
| 4100 | radioactive isotopes elimination |
| literature on meteorology, hydrology, | from organism under effect of |
| and oceanography..... | complex-forming compounds..... |
| 4100 | 4099 |
| medical establishments lack good | reaction of growing organism to |
| technical equipment..... | effect of X-rays..... |
| 4054 | 4101 |
| military training, battalion tactical | rocket engineering, translations..... |
| exercise with combat firing..... | 4114 |
| 3993 | solar activity and problems of |
| 3714 | geophysics..... |
| 4072 | steam turbines, automation and |
| petroleum refineries, construction | convective heat exchange..... |
| problems..... | 4025 |
| 4016 | temperature field of city and oc- |
| political and moral-training work | currence of anomalous lateral |
| with pioneers..... | reflection..... |
| 4023 | 4012 |
| problems in theory of self-organ- | thermobarometry for measuring pul- |
| izing systems..... | sations in air temperature..... |
| 4068 | 4029 |
| protection against atomic weapons, | ultra-acoustics use in study of |
| information for the people..... | matter..... |
| 4035 | 4037 |
| report by Hyman G. Rickover, hear- | wave guide, communications, |
| ings, additional copies, report..... | work..... |
| 3566 | 3997 |
| river and other water resources de- | scientific-technical conference of |
| velopment programs, comparison | Moscow Institute of Engineers |
| with U.S. program, report | of Geodesy, Aerial Surveying, |
| on findings..... | and Cartography..... |
| 3716 | 4058 |
| Russian technical journals, English | 3958 |
| abstracts available from OTS | selected military translations..... |
| list..... | 4019, |
| 3434 | 4022, 4032, 4039, 4046, 4055-56, |
| scientific and technical conference | 4060-62, 4064, 4066, 4071, 4074- |
| on theory and practice of | 77, 4079, 4084-88, 4092-93. |
| transistors use..... | 4040 |
| 4040 | standardization and classification |
| scientific and technical conferences, | of precision alloys..... |
| 1946-58, index..... | 4073 |
| 4073 | thematic plan for Medgiz publica- |
| scientific research— | tions in 1960..... |
| additional wear and corrosion | 4104 |
| margins in designing trans- | toxic gases, vapors and dust in air |
| port vessel hulls of low alloy | of industrial premises, stand- |
| steel..... | ards for permissible levels..... |
| 4028 | 4010 |
| algorithm for statistical selec- | United States Army handbook on |
| tion of high-probability sym- | Soviet Army..... |
| bols in self-adjusting system | 3393 |
| with limited memory..... | 3285 |
| 4036 | United States: |
| atmospheric fronts in west Ant- | NOTE.—For all sub- |
| arctic..... | jects, pertaining to the |
| 4112 | United States, except its |
| biological investigations in medi- | government, general his- |
| cine..... | tory, and description, see |
| 4105 | such subjects. |
| brain development of irradiated | Constitution and Government, Fed- |
| animals..... | eral textbooks..... |
| 4102 | 3932-34 |
| building of communism and all- | United States coast pilot, see Coast |
| round development of person- | pilots. |
| ality..... | 4111 |
| 3964 | United States Code, see Codes of law. |
| causes of oscillations in inten- | |
| sity of zonal circulation of | |
| atmosphere..... | |
| 4111 | |

INDEX

| | Entry | | Entry |
|---|---------|---|-------|
| United States Educational Foundation in Ceylon, agreement----- | 4428 | Veterans Canteen Service, audit report, 1959----- | 3534 |
| Upper atmosphere, <i>see</i> Atmosphere. | | Veterans of Foreign Wars of United States, property in D.C., exempt from taxation, law amend, report----- | 3586 |
| Uranium: | | Veterinarians, Russian educational program (talk)----- | 3285 |
| geology, selected bibliographies (series)----- | 3910 | Veterinary laboratories, State-Federal Cooperative, techniques for technologists----- | 3279 |
| mining methods and costs, Union Carbide Nuclear Co., salt wash lease operations----- | 4169 | Veterinary medicine, Soviet, educational program (talk)----- | 3285 |
| occurrence and distribution in coal, Western United States----- | 3909 | Viability of stored snap bean seed as affected by threshing and processing injury----- | 3316 |
| uranium-bearing veins in U.S., geology, bibliography----- | 3910 | Vice President of United States: nomination and election including manner of selecting delegates to national political conventions----- | 3642 |
| Urban families, <i>see</i> Families. | | print as House document, report----- | 3569 |
| Urban renewal, <i>see</i> Redevelopment (city planning, etc.). | | Vietnam: | |
| USAFI, <i>see</i> Armed Forces Institute. | | North, mining industry----- | 3991 |
| USGS, <i>see</i> Geological Survey. | | South (Republic), United States aid program, hearings----- | 3709 |
| USSR, <i>see</i> Union of Soviet Socialist Republics. | | Virgin Islands Corporation: appropriations, 1961, report----- | 3608 |
| Utilities, relationship with highways and transportation (address)----- | 4391 | audit report, 1959----- | 3540 |
| Utility companies, <i>see</i> Electric utilities. | | Virginia: | |
| V | | | |
| V.A., <i>see</i> Veterans Administration. | | Piedmont region, site index comparisons for several tree species----- | 3896 |
| VCS., <i>see</i> Veterans Canteen Service. | | southwestern, geology and oil and gas possibilities of Upper Mississippi rocks----- | 3911 |
| VA, <i>see</i> Veterans Administration. | | waste facilities, municipal and industrial, 1957 inventory----- | 4384 |
| Value of service in rate making----- | 3955 | Virginia pine, <i>see</i> Pines. | |
| Vanadium, additives, study of advanced-temperature nickel-base alloys to investigate----- | 4279 | Virginia tobacco, <i>see</i> Tobacco. | |
| Vaporization: | | Virology, <i>see</i> Viruses. | |
| stagnation-point ablation----- | 4284 | Virus diseases, strawberry plants, reducing----- | 3299 |
| stagnation-point shielding----- | 4285 | Viruses, virology, Soviet abstracts----- | 4062 |
| Vapors: | | Viscous flow, <i>see</i> Flow. | |
| flow through porous glass as a barrier----- | 3397 | Vladikavkaz, survey of city----- | 4118 |
| toxic, standards for permissible level in air of industrial premises, USSR----- | 4010 | Vocational guidance, youth entering labor force, fact sheet----- | 3761 |
| VCS, <i>see</i> Veterans Canteen Service. | | Voltagcs, impulse, breakdown in polyethylene, investigation----- | 4330 |
| Vegetables: | | Volume and yield tables: | |
| cooperatives, pooling and other grower payment methods----- | 3767 | seasoning and surfacing degrade in kiln-drying Douglas-fir in western Oregon----- | 3880 |
| outlook for 1960 (talk)----- | 3255 | weighting factors for computing relation between tree volume and d.b.h. in Pacific Northwest----- | 3881 |
| summer and fall, acreage marketing guides----- | 3223 | Voting, enfranchisement of D.C., hearing----- | 3720 |
| <i>see also</i> names of vegetables. | | <i>see also</i> Elections. | |
| Vehicles, <i>see</i> Spacecraft. | | Voyenno-meditsinskiy zhurnal, articles----- | 4072 |
| Vener logs, <i>see</i> Logs. | | W | |
| Veneers, paper-overlaid, container-grade, outdoor exposure tests----- | 3867 | WADC, <i>see</i> Wright Air Development Center. | |
| Vertical-tail loads measured in flight on 4 airplane configurations at transonic and supersonic speeds----- | 4271 | Wage chronology, <i>see</i> Wages. | |
| Veterans: | | Wages: | |
| benefits, granted by foreign countries, survey----- | 3639 | and related benefits, 20 labor markets, 1958-59----- | |
| benefits available to veterans and dependents, fact sheet----- | 4444 | departmental edition----- | 4132 |
| health and medical care, selected statistics, July 1957-June 1958----- | 4383 | document edition----- | 3517 |
| naturalization benefits----- | 3936 | chronology----- | |
| pensions, <i>see also</i> in main alphabet Pensions. | | Lockheed Aircraft Corp., 1958-59----- | 4140 |
| pointers for homeowner under GI bill, guide----- | 4448 | Martin Co., 1957-59----- | 4141 |
| service-connected eye conditions, optometrists services, hearing----- | 3638 | Pacific longshore industry, 1954-59----- | 4139 |
| Spanish American War, hospital care eligibility, hearing----- | 3636 | minimum, effects studies, Sunbury, Shamokin, Mount Carmel, Pa.----- | 4131 |
| Veterans Administration: | | | |
| budget, 1961, amendments----- | 3549 | | |
| fact sheet, IS (series)----- | 4444 | | |
| investment of insurance trust funds, transfer to, hearing----- | 3637 | | |
| VA pamphlets----- | 4445-48 | | |
| Veterans' Affairs Committee, House, hearing, etc.----- | 3636-38 | | |

| | Entry | | Entry |
|--|-------|---|------------|
| Wages—Continued | | Water supply—Continued | |
| tobacco auction warehouse employees, Federal wage-hour law application..... | 4450 | development for irrigation, etc., comparison of U.S. and USSR programs, report on findings..... | 3716 |
| War claims, <i>see</i> Claims. | | Loup River drainage basin, geologic and ground-water reconnaissance..... | 3919 |
| War with Spain, 1898, veterans, hospital care eligibility, hearing..... | 3636 | Pacific Northwest— | |
| Warfare, <i>see</i> Biological warfare. | | average discharge at selected gaging stations and change of storage in certain lakes and reservoirs, 1943-57..... | 3906 |
| Washington, D.C., <i>see</i> District of Columbia. | | average runoff at selected gaging stations and change of storage in certain lakes and reservoirs, 1943-57..... | 3907 |
| Washington Metropolitan Problems, Joint Committee: | | water resources summary..... | 3914 |
| extend time for completing study, report..... | 3658 | resources, development and coordination study— | |
| investigations and studies, growth and expansion of D.C., authorization, report..... | 3687 | additional funds, reports..... | 3652, 3693 |
| report..... | 3697 | hearings..... | 3726 |
| Washington State: | | surface— | |
| western— | | Hawaii, 1955-56..... | 3917 |
| forest fire weather and computed fire occurrence, 1959..... | 3883 | United States, 1957..... | 3921 |
| relation of number and size of fires to fire-season weather indexes..... | 3882 | United States, 1958..... | 3922-23 |
| Waste disposal, <i>see</i> Radioactive waste disposal—Waste products. | | water supply papers..... | 3917-23 |
| Waste products, municipal and industrial waste facilities, 1957 inventory, District of Columbia, Kentucky, etc., errata..... | 4384 | Water systems, national network, annual compilation of data on surface water quality determinations throughout U.S., supp. 1..... | 4386 |
| Water: | | Waterfowl, <i>see</i> Water birds. | |
| backwater curves in river channels..... | 3762 | Waterfowl councils, conservation partnership..... | 3826 |
| brackish, use for irrigation in humid regions..... | 3291 | Watersheds, new maps for our watersheds (address)..... | 3905A |
| chemical quality, Loup River drainage basin..... | 3919 | <i>see also</i> names of rivers, etc. | |
| conservation— | | Watertown Arsenal, General Thomas J. Rodman Laboratory, report..... | 4361-63 |
| farm and city (talk)..... | 4412 | Wave guides, long-distance communication problems, USSR study..... | 3997 |
| water and land (talk)..... | 4416 | Ways and Means Committee, House, reports..... | 3571, 3579 |
| ground water— | | Weapons: | |
| levels in Pacific Northwest wells..... | 3914 | atomic, protection against attack, memorandum of information for people..... | 4035 |
| Loup River drainage basin..... | 3919 | nuclear in relation to American military policy (remarks)..... | 3424 |
| quality, Wenatchee River and Columbia River Basins, studies..... | 3831 | Weather: | |
| resources, Wyoming, description and development possibilities, USGS report..... | 3644 | forest fire season— | |
| saline— | | and computed fire occurrence in western Oregon and western Washington, 1959..... | 3883 |
| pilot plant LTV evaporator operation at Wrightsville Beach, N.C..... | 3945 | indexes in western Washington and western Oregon, relation of number and size of fires..... | 3882 |
| water conversion, 1957-58, literature search..... | 3406 | Weather Bureau: | |
| water research and development program report..... | 3945 | circular..... | 4452 |
| storage by leaf litter..... | 3875 | technical paper..... | 4460 |
| surface water— | | Weather control, USSR conference on study..... | 4003 |
| Alaska, quantity and quality..... | 3920 | Weeds, control, etc., Soviet abstracts..... | 4060 |
| quality, irrigation, western U.S., 1956..... | 3918 | Weeks, <i>see</i> names of special weeks. | |
| quality determinations throughout U.S., Oct. 1, 1957-Sept. 30, 1958, supp. 1..... | 4386 | Weevils, pine reproduction, field tests of resistance of hybrid pine..... | 3886 |
| use of water-alcohol injections for thrust augmentation of turbojet engine..... | 4198 | Weighting factors for computing relation between tree volume and d.b.h. in Pacific Northwest..... | 3881 |
| <i>see also</i> headings beginning Water. | | Weights and Measures, National Conference on, <i>see</i> National Conference on Weights and Measures. | |
| Water birds, waterfowl councils, conservation partnership..... | 3826 | Wenatchee River and Valley, water quality study in basin, before dam construction..... | 3831 |
| Water pollution: | | West (U.S.): | |
| control act, amend, report..... | 3591 | irrigation, quality of surface waters..... | 3918 |
| control, municipal and industrial waste facilities, 1957 inventory, District of Columbia, Kentucky, etc., errata..... | 4384 | uranium in coal, occurrence and distribution..... | 3909 |
| Water supply: | | West Point, N.Y., <i>see</i> Military Academy, West Point. | |
| Colorado River storage project, Curecanti unit, economic justification, Interior Dept. supplemental report..... | 3521 | | |

INDEX

| | Entry | | Entry |
|---|---------|--|---------|
| West Virginia: | | Wings (aircraft)—Continued | |
| employment and underemployment | | externally braced and cantilever, | |
| of rural people, low income | | rocket-boosted models, com- | |
| groups----- | 3273 | parison of low-lift drag----- | 4241 |
| southern, geology and oil and gas | | incidence, effects on aerodynamic | |
| possibilities of Upper Missis- | | loading characteristics of | |
| sippian rocks----- | 3911 | sweptback wing-body combina- | |
| waste facilities, municipal and in- | | tion----- | 4220 |
| dustrial, 1957 inventory, er- | | leading edge sweep of 60°, effect of | |
| rata----- | 4384 | trailing-edge elevons on tran- | |
| Western States, <i>see</i> West (U.S.). | | sonic longitudinal aerodynamic | |
| What price dependency? report on | | characteristics----- | 4237 |
| Washington problem----- | 3749 | lift development in accelerated lon- | |
| Wheat: | | gitudinal motion, wind-tunnel | |
| durum, increase acreage allotments | | investigation----- | 4235 |
| in Tularelake area, Calif., re- | | swept----- | |
| port----- | 8599 | and delta, at supersonic Mach | |
| exports and role of U.S. producers | | numbers, experimental deter- | |
| (summary of remarks)----- | 3849 | mination of damping in pitch----- | 4242 |
| market development, accomplish- | | dynamic longitudinal stability | |
| ments (address)----- | 3836 | characteristics of fighter-type | |
| outlook for 1960 (talk)----- | 3256 | airplane----- | 4217 |
| production prospects for 1960-65-- | 3276 | fighter airplane with leading- | |
| winter, crop production----- | 3237 | edge droop, aerodynamic char- | |
| Wichita project, Cheney division, re- | | acteristics, transonic investi- | |
| struction, Interior Dept. re- | | gations----- | 4227 |
| port----- | 3520 | rolling moments due to sideslip | |
| Widows and widowers, new pension | | at subsonic and transonic | |
| law----- | 4447 | speeds----- | 4269 |
| Wildlife: | | sweptback----- | |
| conservation, planning, etc., on | | jet-spoiler controls, aerodynamic | |
| military reservations, hear- | | characteristics----- | 4251 |
| ings----- | 3631 | 30°, aspect ratio 3, taper ratio | |
| cooperative unit programs of re- | | 0.2, etc., loading, investiga- | |
| search, etc., provide----- | 3631 | tion----- | 4240 |
| effects of insecticides, etc., Interior | | tapered airplane configuration, | |
| Dept. to continue studies, | | static longitudinal and lateral | |
| hearings----- | 3631 | stability characteristics of | |
| miscellaneous legislation, hearings-- | 3631 | low-speed investigation----- | 4273 |
| Wildlife refuges, refuge leaflets----- | 3827-30 | thin, flexible, calculating aerody- | |
| <i>see also</i> names of refuges. | | namic forces due to down- | |
| Wind tunnels, slotted, adaptation to | | wash----- | 4256 |
| supersonic operation by enclos- | | two-dimensional, aerodynamic | |
| ing slots with fairings----- | 4226 | damping of control surface by | |
| Windows: | | free-oscillation method----- | 4255 |
| double-hung wood units, standard | | wing fuselage combinations, super- | |
| of trade, errata----- | 3429 | sonic interceptor-type airplane | |
| wood awning window units and | | configuration with overhanging | |
| projected awning and station- | | tail boom at Mach numbers | |
| ary sash units, standard of | | from 1.09 to 1.34, free-flight | |
| trade, errata----- | 3430 | investigation of jet effect on | |
| Winds: | | low-lift drag and longitudinal | |
| climatic profiles, refinements in | | trim----- | 4243 |
| utilization of contour charts-- | 3340 | <i>see also</i> Airfoils. | |
| Pamir and west Tien Shan Moun- | | Wire, <i>see</i> Electric wire and wiring. | |
| tains----- | 4108 | Wire communication, engineering, | |
| rawinsonde measurements above | | Yards and Docks Bureau in- | |
| 50,000 ft. along flight-test- | | stallations----- | 4471 |
| range in southwestern U.S., | | Wisconsin, central, influence of own- | |
| summary----- | 4265 | ership on forestry in small | |
| tropopause level effect on space | | woodlands----- | 3871 |
| probes----- | 3347 | Women: | |
| upper wind code manual, amend- | | legal status in U.S.— | |
| ment----- | 4451 | Colorado----- | 4461 |
| Windy Creek, geology and cement raw | | Kentucky----- | 4462 |
| materials of area----- | 3908 | Mississippi----- | 4463 |
| Winged elm, <i>see</i> Elm. | | Montana----- | 4464 |
| Wings (aircraft): | | Tennessee----- | 4465 |
| aspect ratio, supercavitating hydro- | | Wyoming----- | 4466 |
| foils at speeds up to 185 feet | | Women's Bureau: | |
| per second, investigation----- | 4260 | bulletins----- | 4461-66 |
| boundary layer stability diagrams | | leaflet----- | 4467 |
| for electrically conducting flu- | | publications, list----- | 4467 |
| ids----- | 4288 | Wood: | |
| control, spoiler-slot-deflector, on | | American woods----- | 3860 |
| thin untapered wings, effect of | | beams, creep under constant bend- | |
| aspect ratio and chordwise lo- | | load----- | 3866 |
| cation on effectiveness----- | 4239 | hickory crossties, seasoning and | |
| delta, thin conical cambered low- | | preservative treatment----- | 3889 |
| aspect-ratio, in combination | | publications for woodworkers, fur- | |
| with basic and indented bodies, | | niture manufacturers, and | |
| pressure measurements at | | teachers of wood shop prac- | |
| transonic and low supersonic | | tice, list----- | 3864 |
| speeds----- | 4245 | <i>see also</i> Hardwoods. | |

| | Entry | X | Entry |
|---|---------|--|--------------|
| Wood preservatives, hickory crossties, seasoning and treatment----- | 3889 | X-rays : effects on brain development of animals irradiated at early stages of extrauterine life, USSR study----- | 4102 |
| Wood pulp : groundwood and chip groundwood pulping and papermaking experiments on ponderosa pine-- | 3865 | radiation therapy, reaction of growing organism, USSR study---- | 4101 |
| price trends of pulpwood in Southeast----- | 3893 | | |
| Woodlands, <i>see</i> Forests and forestry. | | | |
| Woods Hole Oceanographic Institution, observations, 1957----- | 3835 | Yards and Docks Bureau, technical publication NAVDOCKS TP (series)----- | 4468-72 |
| Woodwind instrumentalists, <i>see</i> Musicians. | | Yaw, effect on pressure recovery and mass-flow characteristics of rectangular supersonic scoop inlet----- | 4219 |
| Woodworkers, publications for woodworkers and teachers of wood shop practice, list----- | 3864 | Yazoo River, Yazoo-Little Tallahatchie Watershed, timber buyers, directory----- | 3901 3939 |
| Wool : market news service----- | 3229 | Yearbooks, Navajo, 1958----- | |
| world carpet wool situation, relation to world wool production----- | 3840 | Yellow poplar, <i>see</i> Tuliptree. | |
| Woolens, manufacturing industry outlook for 1960 and review of 1959----- | 3432 | Yeomen, 3 & 2, Navy training course-- | 4327 |
| Work injuries, <i>see</i> Injuries. | | Yield tables, <i>see</i> Volume and yield tables. | |
| Workers, <i>see</i> Labor. | | Young workers, <i>see</i> Youth. | |
| World outlook and ocean shipping, text of address----- | 3497 | Youth, entering the labor force, fact sheet----- | 3761 |
| World survey of agricultural machinery and equipment, South America----- | 3437 | Yttrium, extraction from Arizona euxenite concentrate----- | 4180 |
| World survey of plastics, 1954-57-- | 3438 | Yugoslav language, <i>see</i> Macedonian language--Serbo-Croatian language--Slovenian language. | |
| World trade, <i>see</i> Commerce. | | Yugoslavia, scientific research, medical problems raised by conditions of biological warfare-- | 4013 |
| World War, 1935-45, history of medical department, United States Army in World War II, military contribution to medicine, list----- | 4376 | Yuma County, Ariz., tungsten deposits----- | 4177 |
| World War II, <i>see</i> World War, 1935-45. | | | |
| Worsted manufacturing industry outlook for 1960 and review of 1959----- | 3432 | Z | |
| Wright Air Development Center : technical notes----- | 3355-61 | Zero crossing problem----- | 4338 |
| technical reports----- | 3362-65 | Zinc, geology of upper Mississippi Valley zinc-lead district----- | 3915 |
| Wright aeronautical serial report-- | 3366 | Zion National Park boundary revision, report----- | 3577 |
| Wyoming : mineral and water resources, description and development possibilities, USGS report----- | 3644 | Zirconium, mineral facts and problems----- | 4189 |
| water resources development, etc., hearings----- | 3726 | Zoology, general and specialized, Soviet abstracts----- | 4066 |
| women, legal status----- | 4466 | Zooparasitology, Soviet abstracts-- | 4087 |
| | | Zubek, Father Theodor J., consultation with staff of Un-American Activities Committee----- | 3635 |

To Superintendent of Documents,
Government Printing Office,
Washington 25, D. C.

Catalog number is shown at right-hand end of last line of entry in Monthly Catalog. Order *only* publications indicated by a star (*) preceding the list price.

For Use of Supt. of Docs.

Enclosed _____

To be mailed
later

Subscriptions

Refund _____

Coupon refund

Postage _____

[illegible]

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 25, D. C.

OFFICIAL BUSINESS

RETURN AFTER FIVE DAYS

PENALTY FOR PRIVATE USE TO AVOID
PAYMENT OF POSTAGE, \$300
(GPO)

Your Name _____

Street Address _____

City, Zone No., and State _____

Additional space for your order

[illegible]

The Library of Congress has cataloged this publication as follows:

U.S. *Superintendent of Documents.*

Monthly catalog of United States Government publications. no. 1—

Jan. 1895—

Washington, U.S. Govt. Print. Off.

v. 22-24 cm.

Title varies: Jan.-Mar. 1895, Catalogue of publications issued by the Government of the United States.—Apr. 1895-June 1907, Catalogue of the United States public documents.—July 1907-Dec. 1939, Monthly catalog, United States public documents (with prices) (varies slightly)—Jan. 1940-Dec. 1950, United States Government publications; a monthly catalog.

INDEXES:

1941-50. 1 v.

(Continued on next card)

4—18088*

58r54m²⁵

U.S. *Superintendent of Documents.* Monthly catalog of United States Government publications. (Card 2)

— — — — Supplement. 1941-42—1945-46. Washington, U.S. Govt. Print. Off.

3 v. in 1. 23 cm.

Lists all publications issued in 1941-46 received in the Library of the Public Documents Division too late for inclusion in the current Monthly catalog and certain publications received in 1947 which were declassified, etc.

Z1223.A18 Suppl.

1. U.S.—Government publications—Bibl. I. Title.

Z1223.A18

4—18088*

Library of Congress

58r54m²⁵

UNITED STATES
GOVERNMENT PRINTING OFFICE
DIVISION OF PUBLIC DOCUMENTS
WASHINGTON 25, D. C.

OFFICIAL BUSINESS

PENALTY FOR PRIVATE USE TO AVOID
PAYMENT OF POSTAGE, \$300
(GPO)

If you do not desire to continue receiving this publication, please CHECK HERE ☐;
tear off this label and return it to the above address. Your name will then be
promptly removed from the appropriate mailing list.