

MONTHLY CATALOG

UNITED STATES

GOVERNMENT PUBLICATIONS

MAY 1963

Prices 7524-9521

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MONTHLY CATALOG



OF UNITED STATES
GOVERNMENT PUBLICATIONS

MAY 1963

Number 820

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OF UNITED STATES

GOVERNMENT PUBLICATIONS

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PREVIEWS

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

- Agricultural statistics, 1962. (Agriculture Department.) \$2.00 ● A 1.47: 962
- Annual report of Director of Mint, fiscal year 1962, including report on production and consumption of gold and silver, calendar year 1961. (Mint Bureau.) \$1.00. ● T 28.1: 962
- Annotated meteorological bibliography for secondary schools. [Revised edition.] (Weather Bureau.) 15c. ● C 30.17/3: M 56/963
- Calibration of volt-ampere converters. (National Bureau of Standards, Technical note 188.) 20c. ● C 13.46: 188
- Camping facilities in areas administered by National Park Service. [Revised 1963.] (National Park Service.) 10c. ● I 29.71: 963
- Census of agriculture, 1959, General reports, vol. 2, Statistics by subjects. (Census Bureau.) \$9.00. ● C 3.31/9: 959/v.2
- Condition of housing units by size of place in 1960 census of housing. (Urban Renewal Administration, Technical guide 13.) 15c. ● HH 7.6/2: 13
- Cost ascertainment report, cost of carrying and handling several classes of mail matter and of performing special services, fiscal year 1962. (Finance Bureau.) 75c. ● P 4.6: 962
- Cotton production and distribution, year ending July 31, 1962. (Census Bureau, Bulletin 199.) 25c. ● C 3.3: 199
- Enrollment for advanced degrees, fall 1960. (Education Office, OE-54019-60, Circular 674.) \$2.75. ● FS 5.254: 54019-60
- Export marketing for smaller firms. (Small Business Administration.) 50c. ● SBA 1.2: Ex 7
- International Commission on Radiological Units and Measurements (ICRU), report 10-e, 1962. (National Bureau of Standards, Handbook 88.) 25c. ● C 13.11: 88
- Japanese beetle, how to control it. (Agriculture Department, Farmers bulletin 2151, revised.) 15c. ● FB 1.9: 2151/3
- Labor laws and their administration, International Association of Governmental Labor Offices proceedings. (Labor Standards Bureau, Bulletin 251.) 60c. ● L 16.3: 251
- Manned space flight team. (National Aeronautics and Space Administration.) 15c. ● NAS 1.2: M 31/3
- Near electron density variations of the quiet ionosphere, no. 10, Dec. 1959. (National Bureau of Standards, Technical note 40-10.) 35c. ● C 13.46: 40-10
- Measuring metropolitan markets, guide to use of U.S. Government data. Business and Defense Services Administration.) 35c. ● C 41.6/9: M 34
- National Heart Institute's training programs. (National Institutes of Health, Public Health Service publication 1002.) 10c. ● FS 2.22: H 35/7
- National poultry and turkey improvement plans, and auxiliary provisions. (Agriculture Department, Miscellaneous publication 739, revised.) 20c. ● A 1.38: 739/4

- Nursing homes, mental health implications.** (Public Health Service, Publication 1009, Environmental health factors, vol. 2.) 15c. ● FS 2.30/2:2
- Occupations of Federal white-collar workers, Oct. 31, 1960.** (Civil Service Commission, Pamphlet 56-4.) 50c. ● CS 1.48:56-4
- Planning the laboratory for the general hospital.** (Public Health Service, Publication 930-D-10, Hospital and medical facilities series.) 15c. ● FS 2.74/3:D-10
- Political activity of Federal officers and employees.** (Civil Service Commission, Pamphlet 20, revised.) 15c. ● CS 1.48:20/14
- Proceedings of Symposium on Astronomy and Physics of Meteors.** (Smithsonian Institution, Smithsonian contributions to astrophysics, vol. 7.) \$2.75 ● SI 1.12/2:7
- Principles of layout for retail produce operations.** (Agriculture Department, Marketing research report 590.) 35c. ● A 1.82:590
- Shonto, study of role of trader in a modern Navaho community.** (American Ethnology Bureau, Bulletin 188.) [Also issued as H. doc. 387, 87th Cong., 2d sess.] \$2.00 ● SI 2.3:188
- Selling to Navy prime contractors.** [Revised 1963.] (Navy Department.) 50c. ● D 201.2:Se 4/2/963
- Social security handbook on old-age, survivors, and disability insurance.** (Old-Age and Survivors Insurance Bureau, OASI-135, revised.) \$1.25. ● FS 3.35:135/2
- State and local surveys of nursing homes and related facilities, annotations of selected studies.** (Public Health Service, Publication 930-G-1, revised, Hospital and medical facilities series.) 30c. ● FS 2.74/3:G-1/2
- Sudan, market for U.S. products.** (International Commerce Bureau.) 40c. ● C 42.20/2:Su 2
- Teaching about human rights.** (Education Office, OE-31004.) 10c. ● FS 5.231:31004
- Theory and practice of bookbinding.** [Revised edition.] (Government Printing Office, Apprentice training series.) \$1.75. ● GP 1.26:B 64/963
- Theory and practice of presswork.** [Revised edition.] (Government Printing Office, Apprentice training series.) \$1.75. ● GS 1.26:P 92/963
- Twenty questions and answers on urban renewal.** (Urban Renewal Administration.) 15c. ● HH 7.2:Ur 2

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Abbreviations

add_____	addition, addendum, ad-	n. d._____	no date.
amdt., amdts_____	denda, amendment, amend-	n. p._____	no place.
	ments.	no., nos._____	number, numbers.
app_____	appendix, appendixes.	p._____	page, pages.
bk., bks._____	book, books.	p. of pl._____	pages of plate.
chap_____	chapter, chapters.	par., pars._____	paragraph, paragraphs.
Cong_____	Congress.	pl._____	plate, plates.
Dept_____	Department.	por_____	portrait, portraits.
doc_____	document.	pt., pts._____	part, parts.
8°_____	octavo.	rp_____	report.
f°_____	folio.	S._____	Senate, Senate-bill.
facsim_____	facsimile, facsimiles.	S. Con. Res._____	Senate concurrent reso-
4°_____	quarto.		lution.
G.H.A._____	Greenwich hour angle.	S. doc._____	Senate document.
H._____	House.	S. ex. doc._____	Senate executive docu-
H. Con. Res._____	House concurrent reso-		ment.
	lution.	S. ex. rp._____	Senate executive report.
H. doc._____	House document.	S. J. Res._____	Senate joint resolution.
H. ex. doc._____	House executive docu-	S. Res._____	Senate resolution.
	ment.	S. rp._____	Senate report.
H. J. Res._____	House joint resolution.	sec._____	section, sections.
H. R._____	House of Representa-	sess._____	session, sessions.
	tives, House bill.	16°_____	sixteenmo.
H. Res._____	House resolution.	Stat. L._____	Statutes at large.
H. rp._____	House report.	supp._____	supplement.
il._____	illustration, illustra-	tab._____	table, tables.
	tions.	32°_____	thirty-two mo.
in._____	inch, inches.	Treas._____	Treasury.
lat._____	latitude.	12°_____	twelvemo.
long._____	longitude.	24°_____	twenty-four mo.
m._____	mile.	v._____	volume, volumes.
MRC_____	Mississippi River Com-	vs., v._____	versus.
	mission.		

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.

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

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

PRICE LIST

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

LIST OF SELECTED PUBLICATIONS

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

CONGRESSIONAL BILLS, DOCUMENTS, AND REPORTS

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

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

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In ordering a publication from the Superintendent of Documents, give (if known) the name of the publishing department, bureau, or agency, and the title, together with the classification number which is added to the entry at the extreme right; order the congressional documents and reports by the title, together with the document or report number and the Congress, e.g., H. doc. 108, 82d Congress.

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

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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.

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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 this office. Address order to Superintendent of Documents, Government Printing Office, Washington 25, D.C.

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LIBRARY CLASSIFICATION IN DOCUMENTS OFFICE

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New Classification Numbers

A 43.35: Reserved	
A 43.35/2: nos_____	Federal Extension Service. Knowledge for survival, you can survive! newsletter to State extension program leaders, rural defense (monthly).
A 57.46/11: date_____	Soil Conservation Service. Water supply outlook and Federal-State-private cooperative snow surveys for Idaho (monthly Jan.-June).
A 57.46/12: date_____	Water supply outlook and Federal-State-private cooperative snow surveys for Western United States, including Columbia River drainage in Canada (monthly Feb.-May).
A 57.46/13: date_____	Snow surveys for Alaska (monthly Mar.-May).
A 77.17/5: date_____	Agricultural Research Service. Publications and patents of Northern Utilization Research and Development Division (semiannual).
A 77.327/2: date_____	NOTE.—Formerly numbered in ARS series. Plant pest control, cooperative programs, western region, fiscal year.
A 92.11/7-2: date_____	Statistical Reporting Service. Popcorn production.
A 92.11/10-3: date_____	Total commercial production of all vegetables and melons for fresh market and processing (annual).
	NOTE.—See, for earlier class, A 92.2: V52. Designated VG 1.
A 92.29/3: date_____	Wool production and value (annual).
	NOTE.—Designated MtAn 5-3. See, for earlier class, A 88.35/3: (date).
C 30.21/2: nos_____	Weather Bureau. Climatological data for Arctic stations.
C 30.71/6: nos_____	Climatography of United States 21 (series), Climatic summaries of resort areas.
C 37.26: nos_____	Public Roads Bureau. Highway planning notes (irregular).
C 42.8/2: CT_____	International Commerce Bureau. International commerce, supplements.
C 46.19: date_____	Area Redevelopment Administration. Accelerated public works program, directory of approved projects (monthly).
D 1.36: date_____	Defense Department. Brief of the organization and functions, Secretary of Defense, Deputy Secretary of Defense, etc.
D 13.1/2: date_____	Civil Defense Office. Annual statistical report.
	NOTE.—See, for earlier class, PrEx 4.1/2: (date).
D 13.8/8: letters-nos_____	Federal guidance for State and local civil defense, FG (series).
D 105.6/3: CT_____	Ordnance Corps (Army). Handbooks, manuals, guides.

- D 105.10/3: nos----- Ballistic Research Laboratories: Technical notes.
- D 105.13/2-3: nos----- Watertown Arsenal: Technical report WARD-TR (series).
NOTE.—Issued by Research and Development Division.
- D 105.24: nos----- Human Engineering Laboratories, Aberdeen Proving Ground, Md.: Technical memorandums.
- D 217.16/7: letters-nos----- Naval Weapons Bureau.
Standards Laboratory instrument calibration technique.
- D 301.45/31-3: nos----- Air Force Department.
Air Force Flight Test Center: Technical information memorandum FTC-TIM (series).
- D 301.45/32: nos----- Aerospace Medical Research Laboratories: Technical documentary report MRI-TDR (series).
- FS 2.22/38: date----- National Institutes of Health.
Data on patients of outpatient psychiatric clinics in United States.
- FS 2.22/38-2: date----- Data on staff and man-hours, outpatient psychiatric clinics in United States.
- FS 2.90/a: CT----- Public Health Service.
Radiological health data (separates).
- FS 2.300: letter-nos----- Environmental health series.
- FS 3.48: nos----- Old-Age and Survivors Insurance Bureau.
National survey of old-age and survivors insurance beneficiaries: Highlight reports.
- FS 13.217/2: CT----- Vocational Rehabilitation Administration.
Handbooks, manuals, guides.
- FS 14.9: Reserved----- Welfare Administration.
- FS 14.9/2: date----- Highlights of legislation on aging.
NOTE.—See, for earlier class, FS 1.13/4: (date).
- FS 14.9/3: nos----- Facts on aging.
NOTE.—See, for earlier class, FS 1.13/5: (nos.).
- FS 14.103: -109: Reserved----- Children's Bureau.
- FS 14.110: CT----- Addresses.
NOTE.—See, for earlier class, FS 3.225: (CT).
- FS 14.111: nos----- Publications (numbered).
NOTE.—See, for earlier class, FS 3.209: (nos.).
- FS 14.208/2: CT----- Family Services Bureau.
Medical care in public assistance, guides and recommended standards.
NOTE.—See, for earlier publications in this series, FS 3.6/3: M46 and M46/2.
- I 28.108/2: date----- Mines Bureau.
Injury experience and related employment data for sand and gravel industry (annual).
- I 1.3/4: nos----- Labor Department.
Manpower research bulletins.
- I 1.42/2: date----- Manpower report of the President and report on manpower requirements, resources, utilization, and training by Department of Labor.
- Pr 34.114: CT----- Budget Bureau.
Staff reports.
- VA 1.20/2: CT----- Veterans Administration.
Bibliographies and lists of publications.
- Y 3.W58/5: 1/date----- White House Conference on Narcotic and Drug Abuse.
Report.
- Y 3.W58/5: 2/CT----- General publications

Discontinued Series

- Forest Service.
 A 13.64/8: nos----- Institute of Tropical Forestry, Rio Piedras.
 P.R., Tropical forest notes.
 NOTE.—Discontinued with no. 14, Dec. 20, 1962.
 Series replaced by Forest Service research notes
 (A 13.79: letters-nos.) in 1963.
- Soil Conservation Service.
 A 57.46/2: date----- Water supply outlook and Federal-State-private
 cooperative snow surveys for Columbia basin
 (monthly, Jan.-May).
 NOTE.—Discontinued with May 1, 1962 issue.
 Beginning Feb. 1963, included in Water supply
 outlook and Federal-State-private cooperative snow
 surveys for Western United States, including
 Columbia River drainage in Canada (monthly,
 Feb.-May).

Corrections for Previous Monthly Catalogs

- Jan. 1962. Entry 261, Census of population, 1960: v.1, Characteristics of population, pt. A, Number of inhabitants, total population counts for U.S., States, outlying areas, counties, cities, standard metropolitan statistical areas, urban and rural, etc. Correct class to read C 3.223/10: 960/v.1/pt.A.
- May 1962. Entry 9758, Urban affairs and housing, coordinated programs of Housing and Home Finance Agency, Apr. 1962. Correct class to read HH 1.2: Ur 1/4/962.
 —Entry 10712, Wool production and value, 1961. Correct class to read A 92.29/3: 961.
- June 1962. Entry 12658, Careers for college graduates in Public Health Service. Correct class to read FS 2.2: C 18/962.
- July 1962. Entry 13813, Banking and monetary statistics, 1961. Correct class to read FR 1.3/a: B 225/14/961-2.
- Oct. 1962. Entry 19393, Refusal of certain steel companies to respond to subpoenas issued Apr. 12, 1962, hearing before Subcommittee on Antitrust and Monopoly. Correct class to read Y 4.J89/2: St 3/962.
- Nov. 1962. Entry 21550, Situation in Cuba, hearing before Committee on Foreign Relations and Committee on Armed Services, 87th Congress, 2d session, on S.J. Res. 226 [and other bills], Sept. 17, 1962. Correct class to read Y 4.F76/2: C 89/3.
 —Entry 21847, Urban affairs and housing, coordinated programs of Housing and Home Finance Agency, Sept. 1962. Correct class to read HH 1.2: Ur 1/4/962-2.
- Dec. 1962. Entry 23372, Use of electronic data processing equipment, hearings before Subcommittee on Census and Government Statistics, 87th Congress, 2d session, Oct. 2-5, 1962. Correct class to read Y 4.P 84/10: El 2/962.
 —Page 283, 2d column, correct 1st line to read Forests and forestry—Continued.
 —Page 284, 1st column, correct 1st line to read Forests and forestry—Continued.
- Jan. 1963. Entry 1339, Inventions wanted by Armed Forces and other Government agencies, cumulative list, v. 2. Correct class to read C 32.8: v.2/962.
- Feb. 1963. Entry 3165, NASA technical translation F-106, Spectral, electrophotometrical, and radar researches of aurorae and airglow. Correct distribution line to read Φ Paper, \$2.00.
- Mar. 1963. Entry 5289, Translations on Cuba, no. 4. Correct the JPRS number to read 17407.

Classified List of Government Authors

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Monthly Catalog

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

Special list; prepared by Catalog Unit. (Administrative Services Division, Army Library.)

- 7524 1963-2. Checklist of periodicals currently received in Army Library. Revised edition. Apr. 1963. cover title, [1] + 1v + 67 p. 4° ‡ (No copies available). D 102.28/4 : 1963-2

ADVISORY COMMISSION ON INFORMATION

- 7525 18th report of United States Advisory Commission on Information [calendar year 1962] to Congress of United States. Jan. 1963. cover title, vii+33 p. [Also issued as H. doc. 53, 88th Cong., 1st session.] ‡
● Item 1049-B
L.C. card 49-46343 Y 3.Ad 9/7 : 1/962

ADVISORY COMMISSION ON INTERGOVERNMENTAL RELATIONS

- 7526 Financing local government in 1960's, past trends and future prospects, paper delivered by Allen D. Manvel, research associate, Advisory Commission on Intergovernmental Relations, at 54th annual conference on taxation, Seattle, [Wash.], Sept. 5, 1961. [1962.] 10 leaves, 4° ‡
Y 3.Ad 9/8 : 9 M 31
- 7527 Metropolitan areas, States' concern? paper presented at workshop of 67th National Conference on Government, National Municipal League, Miami Beach, Fla., Nov. 30, 1961, by Allen D. Manvel, assistant director, Advisory Commission on Intergovernmental Relations. [1963.] 10 leaves, 4° ‡
Y 3.Ad 9/8 : 9 M 31/2

AGRICULTURAL MARKETING SERVICE, Agriculture Dept.

AMS (series). ‡ A 88.40 : (nos.)

- 7528 25(1962). Fresh fruit and vegetable unload totals in 100 cities, calendar year 1962. Mar. 1963. 141 p. 4° (Fruit and Vegetable Division, Market News Branch.) ● Item 19-A
L.C. card 53-60813
- 7529 27(1963). Directory of State departments of agriculture, 1963. Apr. 1963. cover title, 52 p. 4° [Includes listings for Puerto Rico and Virgin Islands. Text on p. 2 of cover. Supersedes issue of Apr. 1962.]
L.C. card 51-60703
- 7530 100. Plants under USDA continuous inspection, processed fruits and vegetables and related products, cumulative supplement, list, July 1962. [1963.] 2 p. 4° (Fruit and Vegetable Division; File code 105-B-12.)
- 7531 427. Fresh fruit and vegetable unloads in eastern cities by commodities, States and months, Jan.-Mar. 1963. Apr. 1963. 34 p. 4° (Fruit and Vegetable Division, Market News Branch.) ● Item 19-A
L.C. card 62-60296
- 7532 493. Fresh fruit and vegetable unloads in southern cities, by commodities, States and months, Jan., Feb., Mar. 1963. Apr. 1963. 32 p. 4° (Fruit and Vegetable Division, Market News Branch.) ● Item 19-A
L.C. card 63-60962
- 7533 496. Oil base for insecticide sprays in tobacco warehouses; prepared by Stored-Product Insects Branch, Market Quality Research Division. Mar. 1963. [2] p. 4°
- 7534 497. Sampling methods for determining insect populations in stored grain; prepared by Stored-Product Insects Branch, Market Quality Research Division. Mar. 1963. [2] p. 4°

*For Sale by Superintendent of Documents

‡For Sale by OTS, Commerce Dept.

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

Unless Otherwise Indicated

GOVERNMENT PUBLICATIONS

- 7535 Interior quality of eggs (recommended standards for scoring quality of broken-out eggs) [poster]. Sept. 1951, revised Apr. 1960. 1960. 41 x 27 in. (Poultry Division.) [Prepared in cooperation with Agricultural Research Service.] * Paper, 25c. A 88.38: Eg 3/4
- 7536 Light air-cured tobacco market review, pt. 2, type 32, Maryland, 1961 crop (1962 season). Jan. 1963. 20 p. il. 4° (Tobacco Division; TOB-LA-6 (pt. 2).) † L.C. card 54-20620 A 88.34/5: 961-62/pt.2
- 7537 Processed fruit and vegetable inspection, at your service. [1963.] [4] p. il. 4° [Reprinted from Agricultural marketing, Dec. 1962.] † A 88.26/3a: F 943/3
- 7538 Safeguarding competition, [by] S. R. Smith, Administrator, Agricultural Marketing Service, Department of Agriculture. [1963.] 10 p. 4° (USDA 506-63.) [Talk before Western States Meat Packers Association, Seattle, Wash., Feb. 21, 1963.] † A 88.22: Sm 6/16
- 7539 United States standards for grades of canned orange juice, effective Feb. 14, 1963. 7th issue as amended. [1963.] [2]+4+[2] p. il. 4° [Supersedes standards which have been in effect since Mar. 13, 1956.] † A 88.6/2: Or 1/2/963

AGRICULTURAL RESEARCH SERVICE, Agriculture Dept.

ARS (series). †

A 77.15: (nos.)

- 7540 34-34. Crops research: Effects of light on plants, literature review, 1950 [with list of literature cited; by W. W. Garner]. Nov. 1962. cover title, ill-iv+58 p. il. 4° [Prepared in Crops Research Division.] L.C. card Agr 63-153
- 7541 41-60. Case histories of gully control structures in southwestern Wisconsin; [by David Woolhiser and Carl R. Miller]. Feb. 1963. 28 p. il. 4° L.C. card Agr 63-147
- 7542 41-76. Evaluation of nitrogen status of corn by tissue tests [with list of literature cited; by Louis C. Boawn, Carl L. Crawford, and J. L. Nelson]. Feb. 1963. 11 p. il. 4° L.C. card Agr 63-109
- 7543 42-3-1. Electric insect traps for survey purposes [with selected bibliography of literature on insect traps]; by J. P. Hollingsworth, J. G. Hartsock, and J. M. Stanley. Jan. 1963. 24 p. il. 4° L.C. card Agr 63-170
- 7544 44-6. Hatcheries and dealers participating in national poultry improvement plan; [compiled by Animal Husbandry Research Division]. Revised Jan. 1963. [1963.] cover title, 61 p. 4° ● Item 25-B L.C. card 58-60307
- 7545 44-6, supp. 1. Supplement to Hatcheries and dealers participating in national poultry improvement plan (changes reported to Jan. 10, 1963); [compiled by Animal Husbandry Research Division]. Jan. 1963. 3 p. 4°
- 7546 44-7. Annual R. O. P. and performance test, summary 1961-62, U.S. record of performance, NPIP, cooperating in national poultry improvement plan; [compiled by Animal Husbandry Research Division]. Mar. 1963. 7 p. 4°
- 7547 73-37. Quantitative analytical procedure for determining glutaraldehyde and chrome in tanning solutions [with list of references; by M. L. Fein and E. H. Harris, jr.]. Nov. 1962. 15 p. il. ([Eastern Utilization Research and Development Division.] L.C. card Agr 63-154
- 7548 Energy balance and water use. [1963.] p. 3-4, il. 4° Reprint from Agricultural research, Dec. 1962.] † A 77.12/a: W 291
- 7549 General catalogue of Homoptera: fascicle 6, Cicadelloidea, pt. 8, Aphrodidae; by Z. P. Metcalf. Apr. 1963. [2]+268 p. [Contribution from Entomology Department, North Carolina Agricultural Experiment Station, Raleigh, N.C., catalogued as Paper 1458.] † ● Item 25-C L.C. card 28-7846 A 77.20: 6/pt. 8
- 7550 Pictorial keys, Cooperative economic insect report; issued by Plant Pest Control Division. [Revised Jan. 1963.] [1963.] [2]+13 p. il. 4° † A 77.324/3: P 58

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Picture sheet. ● Item 46

- 7551 4. Japanese beetle [life history and control]. Revised Apr. 1963. [1963.] [2] p. ll. (Plant Pest Control Division.) [Illustration is colored.] * Paper, 5c. A 77.320 : 4/5
- 7552 Plant pest control cooperative programs, western region, fiscal year 1961. Aug. 1961. [2]+52 p. ll. 4° ([Plant Pest Control Division.]) [Some pages are printed as leaves and some illustrations are colored.] ‡ L.C. card 63-61317 A 77.327/2: 961
- 7553 Publications and patents of Northern Utilization Research and Development Division, Peoria, Ill., July-Dec. 1962. Jan. 25, 1963. [3]+ii+28 p. 4° † A 77.17/5: 962-2

AGRICULTURE DEPARTMENT

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

- 7554 [Address by Secretary of Agriculture Orville L. Freeman at 28th North American Wildlife and Natural Resources Conference, Detroit, Mich., Mar. 6, 1963.] [1963.] 15 p. 4° (USDA 729-63.) † A 1.40: F 87/117
- 7555 [Address by Secretary of Agriculture Orville L. Freeman before Institute of American Poultry Industries, Kansas City, Mo., Feb. 15, 1963.] [1963.] 12 p. 4° (USDA 501-63.) † A 1.40: F 87/116
- 7556 [Address by Secretary of Agriculture Orville L. Freeman before National Farm Institute, Des Moines, Iowa, Feb. 14, 1963.] [1963.] 7 p. 4° (USDA 499-63.) † A 1.40: F 87/115

Agriculture handbooks. ● Item 3

- 7557 120. Insecticide recommendations of Entomology Research Division for control of insects attacking crops and livestock for 1963 [with list of publications]. [Revised Mar. 1963.] [1963.] cover title, 188 p. oblong 8° (Agricultural Research Service and Federal Extension Service.) [Text on p. 2 and 3 of cover.] * Paper, \$1.00. L.C. card Agr 56-202 A 1.76: (nos.)
- 7558 243. Compilation of Agricultural marketing agreement act of 1937, reenacting, amending, and supplementing agricultural adjustment act, as amended, as of Jan. 1, 1963. [1963.] iii+32 p. (Agricultural Marketing Service.) [Supersedes Agricultural handbook 124, Apr. 1958.] † L.C. card Agr 63-158 A 1.75: 271

Agriculture information bulletin. ● Item 4

- 7559 271. Conservation methods for soils of northern coastal plain; [by G. D. Brill, C. S. Slater, and R. V. D. Broach]. [Apr. 1963.] 12 p. ll. 4° (Agricultural Research Service.) * Paper, 15c. A 1.75: 271

Farmers' bulletins. ● Item 9

- 7560 1875. Mushroom growing in United States; [by Edmund B. Lambert]. [Revised Dec. 1955, slightly revised Apr. 1963.] [1963.] [2]+12 p. ll. ([Crops Research Division, Agricultural Research Service.]) * Paper, 10c. A 1.9: (nos.)
- 7561 2048. Controlling nematodes in home garden; [by J. R. Christie and A. L. Taylor]. [Sept. 1952, slightly revised Apr. 1963.] [1963.] [2]+10 p. ll. ([Crops Research Division, Agricultural Research Service.]) * Paper, 10c.
- 7562 2123. Growing American bunch grapes; [by N. H. Loomis]. [Jan. 1959, slightly revised Apr. 1963.] [1963.] [2]+22 p. ll. ([Agricultural Research Service.]) [Supersedes Farmers' bulletin 1936, Grapes for different regions.] * Paper, 15c.
- 7563 2136. Lightning protection for farm; [by Harry L. Garver]. [June 1959, slightly revised Apr. 1963.] [1963.] 12 p. ll. [Supersedes Farmers' bulletin 1612, Protection of buildings and farm property from lightning.] * Paper, 10c.
- 7564 2138. Slaughtering, cutting, and processing pork on farm; [prepared by Animal Husbandry Research Division, Agricultural Research Service.]. [Oct. 1959, slightly revised Apr. 1963.] [1963.] 48 p. ll. [Supersedes Farmers' bulletin 1186, Pork on farm, and Leaflet 273, Curing pork country style.] * Paper, 20c.

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GOVERNMENT PUBLICATIONS

Home and garden bulletins. ● Item 11 A 1.77: (nos.)

- 7563 17. Food guide for older folks; [prepared by Consumer and Food Economics Research Division, Agricultural Research Service]. [Revised June 1959, slightly revised Apr. 1963.] [1963.] 16 p. il. * Paper, 10c.
- 7566 44. Cabbage insects, how to control them in home garden; [by W. J. Reid, jr. and F. P. Cuthbert, jr.]. [Mar. 1955, slightly revised Apr. 1963.] [1963.] [8] p. il. narrow 8° (Entomology Research Division, Agricultural Research Service.) * Paper, 5c.
- 7567 82. Selecting and growing house plants; [by Henry M. Cathey.] [June 1962, slightly revised Mar. 1963.] [1963.] 32 p. il. ([Crops Research Division, Agricultural Research Service.]) [Supersedes Farmers' bulletin 1872, House plants.] * Paper, 15c.

Leaflets. ● Item 12 A 1.35: (nos.)

- 7568 404. Blackhead of turkeys and chickens, how to control it; [by Everett E. Lund]. [Nov. 1956, slightly revised Apr. 1963.] [1963.] 8 p. il. ([Animal Disease and Parasite Research Division, Agricultural Research Service.]) [One illustration is colored.] * Paper, 10c.
- 7569 519. Raising guinea fowl; [prepared by Animal Husbandry Research Division, Agricultural Research Service.] [Apr. 1963.] 8 p. il. [Supersedes Farmers' bulletin 1391, Guinea fowl.] * Paper, 5c.

Marketing bulletin. ● Item 13-G

- 7570 23. Complete-opening endgate for faster unloading of grain from farm trucks; [by Albert H. Graves]. [Apr. 1963.] 6 p. il. 4° (Transportation and Facilities Research Division, Agricultural Marketing Service.) [Prepared in cooperation with Kansas Agricultural Experiment Station.] * Paper, 5c. A 1.95: 23

Marketing research reports. ● Item 13-B A 1.82: (nos.)

- 7571 380. Promotion of farm products by agricultural groups; [by Robert E. Frye and Violet Davis Grubbs]. [Jan. 1960, revised Jan. 1963.] [1963.] 25 p. 4° (Economic Research Service, Marketing Economics Division.) † (Information incorrect in publication as to sale by Superintendent of Documents.) L.C. card Agr 63-149
- 7572 568. Layouts and operating criteria for automation of dairy plants processing milk and half-and-half; [by Paul H. Tracy]. [Mar. 1963.] cover title, p. 3-43, il. 4° (Agricultural Marketing Service, Transportation and Facilities Research Division.) † L.C. card Agr 63-150
- 7573 581. Determining fiber-length distribution of cotton by electrical resistance measurements; [by Albert W. Hartstack, jr.]. [Jan. 1963.] 12 p. il. 4° (Agricultural Marketing Service, Market Quality Research Division.) † L.C. card Agr 63-151
- 7574 593. Organization of wholesale fruit and vegetable markets in Miami and Tampa-St. Petersburg [with list of references; by Robert W. Bohall]. [Apr. 1963.] v+41 p. il. 4° (Economic Research Service, Marketing Economics Division.) * Paper, 25c. L.C. card Agr 63-161
- 7575 594. Protecting ruskins against insects during drying and storage with malathion-treated trays; [by Howard D. Nelson, Garth H. Spitler and Albert P. Yerington]. [Apr. 1963.] 18 p. il. 4° (Market Quality Research Division, Agricultural Marketing Service.) † L.C. card Agr 63-165
- 7576 596. Factors affecting rind breakdown of citrus fruits; [by Paul L. Davis, Paul L. Harding and Millard B. Sunday]. [1963.] 10 p. il. 4° (Agricultural Marketing Service, Market Quality Research Division.) † L.C. card Agr 63-169

Miscellaneous publications. ● Item 13-A A 1.38: (nos.)

- 7577 924. Cabin, frame, slab-on-grade construction. Mar. 1963. [2] p. il. 4° (Co-operative farm building plan exchange; plan 5928.) * Paper, 5c.
- 7578 927. Career for you in agricultural statistics. [1963.] [6] p. il. 4° Statistical Reporting Service.) †

- 7579 National Farm Safety Week, July 21-27, 1963. 1963. [4] p. il. 4° † ● Item 13-H A 1.96: 963

PA (series). A 1.68: (nos.)

- 7580 437. Quantity recipes using dried whole egg solids; [prepared by Poultry Division, Agricultural Marketing Service, from recipes developed by Human Nutrition Research Division, Agricultural Research Service]. Slightly revised Mar. 1963. [1963.] cover title, 34 p. oblong 24° [Text on p. 2 of cover. Pages 33 and 34 are printed on back cover. Supersedes AMS-194, School lunch recipes using dried whole egg solids.] * Paper, 15c. L.C. card Agr 63-168

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MAY 1963

- 7581 567. Small wheat grower and 1964 wheat program. [Apr. 1963.] [3] p. narrow 8° †
- Statistical bulletin. ● Item 15
- 7582 328. Prices paid by farmers for seed, spring seasons averages, 1926-61. Sept. 15 prices, 1949-61, by States, and United States. Mar. 1963. 152 p. 4° (Crop Reporting Board, Statistical Reporting Service.) * Paper, 70c. L.C. card Agr 63-164 A 1.34:328
- Technical bulletins. ● Item 16 A 1.36: (nos.)
- 7583 1276. Some evolutionary aspects of certain morphologic characters in World Collection of Barleys [with list of literature cited]; by David J. Ward. Nov. 1962 [published 1963]. vi+112 p. il. 2 pl. (Agricultural Research Service.) [One plate is colored.] † L.C. card Agr. 63-172
- 7584 1281. Runoff and erosion control studies on Cecil soil in Southern Piedmont [with list of literature cited; by B. H. Hendrickson and others]. [Apr. 1963.] ii+33 p. il. (Agricultural Research Service.) [Prepared in cooperation with Georgia Agricultural Experiment Stations.] * Paper, 15c. L.C. card Agr 63-160
- 7585 Wheat program for 1964, economic analysis (abridged). Apr. 1963. ii+5 p. il. 4° † ● Item 10 A 1.2: W 56/5/abridged
- 7586 World trade and U.S. agriculture [remarks by Under Secretary of Agriculture, Charles S. Murphy at 28th annual meeting of Farmers Cooperative Council of North Carolina, Raleigh, N.C., Feb. 26, 1963]. [1963.] 13 p. 4° (USDA 628-63.) † A 1.40: M 95/6

AIR FORCE DEPARTMENT, Defense Dept.

Aeronautical Systems Division: Technical documentary report ASD-TDR (series). (Air Force Systems Command, Wright-Patterson Air Force Base, Ohio.) D 301.45/26-3: (nos.)

- 7587 62-52. Neutron-gamma ray spectrometer [with list of references]. Apr. 1962. vi+25 p. il. 4° (Directorate of Materials and Processes, project 7360, task 736003.) [Prepared under contract AF 33(616)-7787 by Texas Nuclear Corporation, Austin, Tex.] Φ Paper, \$1.00 (AD 277756).
- 7588 62-67. Nickel-cadmium batteries; by E. Kantner, A. E. Lyall, R. C. Shair. Apr. 1, 1962. vii+87 p. il. 4° (Flight Accessories Laboratory, project 3145, task 314510.) [Prepared under contract AF33(600)-41670 by Gulton Industries, Inc., Alkaline Battery Division, Metuchen, N.J.] Φ Paper, \$2.25 (AD 275983).
- 7589 62-203, pt. 1. Kinetics of oxidation in Mo-Si system [with list of references; by] Joan B. Berkowitz. May 1962. vi+42 p. il. 4° (Directorate of Materials and Processes, project 1(8-7350), task 73500.) [Prepared under contract AF 33(616)-6154 by Arthur D. Little, Inc., Cambridge, Mass.] Φ Paper, \$1.25 (AD 278826).
- 7590 62-224. Infrared spectra and vibrational assignments for some organometallic compounds [with one reference; by] Fred W. Behnke, C. Tamborski. Feb. 1962. vi+15 p. il. (Directorate of Materials and Processes; project 7360, task 726005.) Φ Paper, 75c. (AD 274995).
- 7591 62-272. Growth and analysis of alumina whiskers [with list of references; by] C. T. Lynch, F. W. Vahldiek, L. B. Robinson. May 1962. vi+34 p. il. 4° (Project 7350, task 735001; Directorate of Materials and Processes.) Φ Paper, \$1.00 (AD 278806).
- 7592 62-396. Materials Central, ASM metallurgical educational lectures [with lists of references; by] M. G. Fontana [and others]. May 1962. iv+102 p. il. 4° (Directorate of Materials and Processes, project 7381.) Φ Paper, \$2.50 (AD 278808).
- 7593 62-441. Investigation of magnetic and electric forces for rotating shaft suspension [with list of references]. May 1962. x+131 p. il. 4° (Project 3145, task 61081.) [Prepared under contract AF 33(616)-7864 by Research Laboratories for Engineering Sciences, University of Virginia, Charlottesville, Va.] Φ Paper, \$2.75 (AD 277202).
- 7594 62-553. Alkaline battery evaluation [with bibliography]; by W. W. Clark, W. G. Ingling, I. F. Luke. June 1962. xii+111 p. il. 4° (Flight Accessories Laboratory, project 8173, task 817304.) [Prepared under contract AF 33(616)-7529 by Inland Testing Laboratories, Cook Electric Company, Dayton, Ohio.] Φ Paper, \$2.75 (AD-278647).

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GOVERNMENT PUBLICATIONS

Aeronautical Systems Division—Continued

- 7595 62-611, pt. 2. Information transfer efficiency of wideband communications systems: pt. 2. Binary communication systems using wideband signals [with list of references]; by J. C. Hancock and W. D. Wade. July 1962. ix+151 p. il. 4° (Electromagnetic Warfare and Communications Laboratory, project 4335, task 433522.) [Prepared under contract AF 33(616)-8283 by School of Electrical Engineering, Purdue University, Lafayette, Ind.] Φ Paper, \$3.00 (AD 284451).
- 7596 62-690. Charts of corrections to airborne radar observations for refraction by terrestrial atmospheres; by Paul B. Taylor, Henry T. Mohlman. Sept. 1962. vii+129 p. il. 4° (Electromagnetic Warfare and Communications Laboratory, project 4062, task 406201.) [Prepared under contract AF 33(616)-7659 by University of Dayton Research Institute, Dayton, Ohio.] Φ Paper, \$2.75 (AD 285609).
- Technical report ASD-TR (series). (Air Force Systems Command, Wright-Patterson Air Force Base, Ohio.) D 304.45/26-2: (nos.)
- 7597 7-797(7). Tungsten forging development program, 7th interim technical progress report, Sept. 5-Nov. 30, 1962 [with list of references; by] E. J. Breznyak, F. N. Lake. Dec. 1962. iv+85 p. il. 4° (Materials Processing Department, TAPCO, division of Thompson Ramo Wooldridge, Inc., contract AF 33(600)-41629, ASD project 7-797; Manufacturing Technology Laboratory, Directorate of Materials and Processes.) Φ Paper, \$2.25 (AD 294951).
- 7598 61-566. Wide-temperature-range springs [with list of references; by] H. Gascoigne [and others]. May 1962. xii+98 p. il. 4° (Directorate of Materials and Processes; project 7351, task no. 735106.) [Prepared under contract no. AF 33(616)-6284 by University of Michigan, Ann Arbor, Michigan.] Φ Paper, \$2.50 (AD 278801).
- 7599 61-629. Human engineering principles of design for in-space maintenance [with bibliography; by] Leroy D. Pigg. Nov. 1961. iii+10 p. 4° (Project 7184, task 718406; Behavioral Sciences Laboratory, Aerospace Medical Laboratory.) Φ Paper, 50c. (AD 271066).
- 7600 61-648. Comparison of gamma irradiation facilities [with list of references; prepared by] B. L. Cash and R. D. Longley. Feb. 1962. viii+37 p. il. 4° (Directorate of Materials and Processes; project 7360, task 736003.) [Prepared under contract 33(616)-7547 by General Dynamics Corporation, Fort Worth, Tex. Series on title page reads Technical documentary report.] Φ Paper, \$1.25 (AD 274921).
- 7601 61-713. Research on basic nature of stress corrosion for various structural alloys at room and elevated temperature [with list of references; by] Frank A. Crossley. May 1962. ix+61 p. il. 4° (Directorate of Materials and Processes, project 7351, task 735106.) [Prepared under contract AF 33(616)-7612, by Armour Research Foundation, Chicago, Ill.] Φ Paper, \$1.75 (AD 281712).
- 7602 61-725. Effect of stress gradient and stress biaxiality on behavior of materials [with list of references; prepared by] Volker Weiss, John Sessler, Kushwant Grewal. May 1962. ix+65 p. il. 4° (Directorate of Materials and Processes; project 7350, task 735003.) [Prepared under contract AF 33(616)-7609 by Syracuse University Research Institute, Syracuse, N.Y. Title on cover is: Effect of stress gradient and stress biaxiality on behavior of metals.] Φ Paper, \$2.00 (AD 281811).
- 7603 Aerospace maintenance safety. ([USAF recurring publication 62-2: Inspector General USAF.]) [Monthly. Prior to April 1963, entitled Aerospace accident and maintenance review.] *Paper, \$3.00 a yr., \$1.00 additional for foreign mailing; single copy, 30c. (1-3 yr. subs.).
 • Item 428-C
 L.C. card 55-41223 D 306.8: (v.nos. & nos.)
 v. 18, no. 4— Apr. 1963—
- Aerospace Medical Research Laboratories: Technical documentary report MRL-TDR (series). (6570th Aerospace Medical Research Laboratories, Aerospace Medical Division, Air Force Systems Command, Wright-Patterson Air Force Base, Ohio.)
- 7604 62-17. Maximum torque exertable on knobs of various sizes and rim surfaces [with bibliography; by] Earl D. Sharp. Mar. 1962. iv+11 p. il. 4° (Project 7184, task 718402; Behavioral Sciences Laboratory.) Φ Paper, 50c. (PB 181356.) D 301.45/32: 62-17

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AFCRL (series). (Air Force Cambridge Research Laboratories, Office of Aerospace Research.) D 301.45/4-3: (nos.)

- 7605 62-778. Resonances of Fabry-Perot LASER [with list of references; by] S. R. Barone, TRG, Incorporated, 2 Aerial Way, Syosset, N.Y. Oct. 1962. iii+45+[16] p. il. 4° (Electronics Research Directorate, contract AF 19(604)-8817, project 4645, task 46451, scientific report 1.) Φ Paper, \$1.75 (AD 293401).

- 7606 62-1105. See, below, Instrumentation for geophysics and astrophysics 23.

- 7607 62-1107. Research note, On theory of turbulent diffusion [with bibliography; by] J. Chadam. Dec. 1962. vii+26+[2] p. il. 4° (Meteorological Research Laboratory, project 8604.) Φ (Price upon application).

Air Force Flight Test Center: Technical documentary report FTC-TDR (series). (Air Force Systems Command, Edwards Air Force Base, Calif.) $\dagger$ D 30.45/31-2: (nos.)

- 7608 63-4. Army troop reserve parachute, ballistically deployed pilot chute; [by] Charles O. Laine. Mar. 1963. cover title, iii-iv+26 p. il. 4° [Abstract cards attached to back cover.]

- 7609 63-13. Air Force Flight Test Center reliability literature survey; [by] Clarence L. Roberts, Woodson M. Fountain. Apr. 1963. cover title, viii+218+[4] p. 4° L.C. card 63-61425

— Technical information memorandum FTC-TIM (series). (Air Force Systems Command, Edwards Air Force Base, Calif.) $\dagger$

- 7610 62-1002. AFMTC history of USAF Experimental Flight Test Pilot School Feb. 4, 1951-Oct. 12, 1961 [with bibliography; by] Charles V. Eppley. Mar. 1963. cover title, iii-xvi+40 p. il. 4° D 301.45/31-3: 62-1002

Air Force manual AFM (series).

- 7611 64-2. See Coast Guard, Treasury Dept., National search and rescue manual.

Air Force pamphlet AFP (series).

- 7612 34-1-5. See Armed Forces Information and Education, DOD pamphlet PA-4.

- 7613 70-1-3. Procurement: Air Force guide for pricing; Sept. 18, 1962. [1962.] cover title, ii+119 p. il. 4° [Corrected copy. Issued with perforations. Supersedes AMCM 70-2, Nov. 18, 1959, as amended.] * Paper, 75c. $\bullet$ Item 421-A D 301.35: 70-1-3 L.C. card 63-61253

- 7614 190-1-6. See Armed Forces Information and Education, Alert series 5.

- 7615 190-1-29. See Armed Forces Information and Education, Alert series 6.

- 7616 190-1-30. See Armed Forces Information and Education, Alert series 7.

- 7617 Cryogenic materials data handbook [supp. 4, with bibliography]; by F. R. Schwartzberg, R. D. Keys and S. H. Osgood. [Oct. 15, 1962.] vi+[148] p. il. 4° (Directorate of Materials and Processes, Aeronautical Systems Division, Air Force Systems Command, Wright-Patterson Air Force Base, Ohio; project 7381, task 738103.) [Biannual, formerly quarterly. 12th progress report. Prepared under contract AF 33(657)-9161 by Martin Company, Denver, Colo. 11th quarterly report, issued as supp. 3 in 1962, was final addition to handbook prepared by National Bureau of Standards.] Φ Paper, \$2.00 (PB 171809-4). C 13.6/3: 961/supp.4

Instrumentation for geophysics and astrophysics (series). (Air Force Cambridge Research Laboratories, Office of Aerospace Research.) Φ (Price upon application).

- 7618 23. Research report, proportional counter spectrometer for solar X-rays between 1 and 10 angstroms [with list of references; by] Leon Heroux, James E. Manson, Roger Smith. Dec. 1962. vii+20+[2] p. il. 4° (AFCRL 62-1105; Space Physics Laboratory, project 6688.) D 301.45/10: 23

Lunar chart and mosaics [charts of the moon] series. * Paper, \$7.50 (for approximately 13 charts), \$2.00 additional for foreign mailing; single copy, 50c. D 301.49/4: LAC (nos.)

- 7619 LAC-61. Tarantius. Scale 1:1,000,000. 1st edition, Feb. 1963. Aeronautical Chart and Information Center [Feb. 1963]. 19 x 24 in. [Mercator projection. Published for National Aeronautics and Space Administration.]

- 7620 LAC-74. Grimaldi. Scale 1:1,000,000. 1st edition, Apr. 1962. Aeronautical Chart and Information Center [June 1962]. 19 x 24 in. [Mercator projection. Published for National Aeronautics and Space Administration.]

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GOVERNMENT PUBLICATIONS

OAR (series). (Office of Aerospace Research.)

- 7621 9. Basic research resumes, 1961-62, survey of basic research activities of Office of Aerospace Research. [Nov. 1962.] [6] leaves + 588 p. 4° [Prepared for Office of Aerospace Research, Air Force, by Herner and Company, Washington, D.C., under contract AF 49(638)-903 with Air Force Office of Scientific Research.] †
L.C. card 63-61428 D 301.69/3:9

Personnel Research Laboratory: Technical documentary report PRL-TDR (series). (6570th Personnel Research Laboratory, Aerospace Medical Division, Air Force Systems Command, Lackland Air Force Base, Tex.)

- D 301.45/27: (nos.)
- 7622 62-7. Errata [Development of airman qualifying examination—62, by Dorothy S. Edwards and Clifford P. Hahn, May 1962]. [1963.] 1 p. 4° †
- 7623 62-24. Correction of correlation with dichotomous variable for restriction in range [with list of references]; by Ernest C. Tupes. Dec. 1962. iii + 5 + [4] p. 4° (Project 7717, task 771705.) †
- 7624 62-27. Abstracts of Personnel Research reports: 3, 1962; compiled by Jo Ann Elson. Dec. 1962. iii + 8 p. + [2] leaves, 4° (Projects 6755, 7717, 7719, 7734.) † (Price upon application.)
- 7625 63-1. Chance distribution of inconsistent response patterns in paired comparison and multiple ranking designs [with list of references]; by Charles E. Zimmer. Jan. 1963. iii + 5 + [4] p. il. 4° (Project 7719, task 771901.) † (Price upon application.)
- 7626 63-2. Effects on judgment of variations in rating scale format [with list of references]; by Joseph M. Madden, Roger D. Bourdon. Jan. 1963. iii + 16 p. + [2] leaves, il. 4° (Project 7734, task 773402.) †
- 7627 Refractory alloy foil rolling development program, state-of-the-art survey interim report 1, June 15-Sept. 15, 1962 [with list of references]; by E. I. DuPont de Nemours & Company, Inc., Metals Center, Baltimore, Md. [1963.] [1] + viii + 121 p. il. 3 pl. 4° (ASD project 7-987, contract AF 33(657)-8921; Manufacturing Technology Laboratory, Aeronautical Systems Division, Air Force Systems Command, Wright-Patterson Air Force Base, Ohio.) † Paper, \$2.75 (AD 287405). D 301.45: F 69

School of Aerospace Medicine: Aeromedical reviews. (Aerospace Medical Division (AFSC), Brooks Air Force Base, Tex.) †

- 7628 2-63. Current concepts of acute carbon tetrachloride hepatotoxicity [with bibliography; by] Philip W. Andrews. Feb. 1963. [1] + 27 p. D 301.26/13-4: 2-63

— Technical documentary report SAM-TDR (series). (Aerospace Medical Division (AFSC), Brooks Air Force Base, Tex.) †

- D 301.26/13-6: (nos.)
- 7629 62-120. Quantitative determination of some constituent lipids in human dentin [with list of references; by Thomas R. Dirksen and Kenneth G. Ikels]. Nov. 1962. cover title, iii + 4 + [4] p. 4° (Project 7756, task 59680.) [Correction, 1 p. oblong 24°, was issued also.]
- 7630 62-125. New chronically implanted electrode for recording nystagmus in animal [with list of references; by Patrick J. Dowd, George L. Anstadt and Ewald Koegel]. Nov. 1962. cover title, iii + 7 + [4] p. il. 4° (Task 775203.)
- 7631 62-128. In vivo method to measure relative blood viscosity and factors associated with hindrance [with list of references; by Robert M. Olson]. Feb. 1963. cover title, iii + 9 + [4] p. il. 4° (Task 775601.)
- 7632 62-129. Reliability of skin tests for nasal allergy, results of testing 100 randomly selected airmen and test-retest results on smaller sample [with list of references; by Lois L. Elliott and William L. Watson]. Nov. 1962. cover title, iii + 11 + [4] p. 4° (Task 775601.)
- 7633 62-132. Response of otolith organs to tilt [with list of references; by Morgan E. Wing]. Nov. 1962. cover title, iii + 7 + [4] p. il. 4° (Task 775203.)
- 7634 62-135. Test for speech discrimination composed of CNC monosyllabic words (N.U. auditory test no. 4) [with list of references; by Tom W. Tillman, Raymond Carhart, Laura Wilber]. Jan. 1963. cover title, iii + 22 + [4] p. il. 4° (Project 7755, task 59670.) [Prepared under contract AF 41(657)-418 by Northwestern University, Evanston, Ill.]
- 7635 62-139. Digital readout technic applicable to laboratory and aerospace medical monitoring of physiologic data [with list of references; by Odo Siahaya, Alan R. Kahn, Ray W. Ware]. Feb. 1963. cover title, iii + 14 p. + [2] leaves, il. 4° (Task 793002.)
- 7636 62-148. Sensitivity to stimulation of semicircular canals during weightlessness [with list of references; prepared by James A. Roman, Bruce H. Warren, Ashton Graybiel]. Feb. 1963. cover title, iii + 8 + [4] p. il. 4° (Task 793002; Medicine and Surgery Bureau research project MR005.13-6001, subtask 1.) [Joint report with Naval School of Aviation Medicine, Naval Aviation Medical Center-54, Pensacola, Fla.]

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- 7637 62-150. Distribution and chemical forms of 2-mercaptoethylguanidine and bis (2-guanidoethyl) disulfide given orally in protective doses to mice [with list of references; by George Kollmann, Bernard Shapiro, Emanuel E. Schwartz]. Jan. 1963. cover title, iii+6+[4] p. 4° (Task 775503.) [Prepared under contract AF 41(657)-300 by Research Laboratories, Radiology Department, Southern Division, Albert Einstein Medical Center, Philadelphia, Pa.]
- 7638 62-151. Studies with simulated Martian environment, bacterial synergism, preliminary systems [with list of references; prepared by Thomas L. Roberts, Robert J. Ball, jr., E. Staten Wynne]. Jan. 1963. cover title, iii+4 p.+ [2] leaves, 4° (Task 775302.)
- 7639 63-11. Stress in dental patients, adrenocortical responses in patients scheduled for operative dentistry and for impaction surgery [with list of references; by Ira L. Shannon, and others]. Feb. 1963. cover title, iii+4+[4] p. ii. 4° (Task 775602.)
- 7640 63-16. Surface contour changes after tooth extraction [with list of references; by Lucian Szmyd, Warren R. Hester]. Mar. 1963. cover title, iii+7+[4] p. ii. 4° (Task 775602.)

Translations. [Unedited rough draft translations prepared by Translation Services Branch, Foreign Technology Division, Wright-Patterson AFB, Ohio.]

- 7641 Elements of radiation biochemistry; by N. F. Lipkan. June 29, 1962. [1]+58 p. ii. 4° (FTD-TT-62-584-1+2+4.) [Source: State medical press, Ukraine SSR, Kiev, 1958, chap. 3, 4 and 5.] Φ Paper, \$1.50 (63-11511).
D 301.64: D 78
- 7642 Examples of thermoelectric devices (chap. 4); by A. F. Ioffe. Sept. 12, 1963. [1]+1+31 p. ii. 4° (FTD-TT-62-226/1+2.) Source: Poluprovodnikovyye termoelementy, IZDO AN SSSR, Moscow, 1960, (chap. 4). Φ Paper, \$1.00 (63-11520).
D 301.64: T 34/2
- 7643 Open forum of bold hypotheses, subject, gravitation; by D. Ivanenko. July 16, 1962. [1]+13 p. ii. 4° FTD-TT-62-872/1+2+4.) [Source: Tekhnika molodezhi, no. 11, 1961.] Φ Paper, 50c. (63-11509).
D 301.64: G 78
- 7644 Production adaptability of plastic products [with list of references]; by Z. F. Urazayev et. al. [Oct. 29, 1962.] iv+85 p. ii. 4° (FTD-TT-62249.) Φ Paper, \$2.25 (63-11523).
D 301.64: P 69
- 7645 Short handbook of technology and machine building; by A. P. Fedotikov. Sept. 5, 1962. [1]+iv+119 p. ii. 4° (FTD-TT-62-222/1.) [Source: Kratkiy Spravochnik tekhnologa-mashinostroitelya, 1960, Oborongiz, Moscow.] Φ Paper, \$2.75 (63-11522).
D 301.64: T 22/2

WADD technical reports. (Wright Air Development Division, Air Research and Development Command, Wright-Patterson Air Force Base, Ohio.)
D 301.45/5: (nos.)

- 7646 60-381 [pt. 1]. Research on vacuum evaporated and cathode sputtered thin films [with bibliography; by] R. B. Belser and W. E. Woolf. Feb. 1962. viii+82 p. ii. 4° (Electronic Technology Laboratory; project 4150, task 41994.) [Prepared under contract AF 33(616)-6379 by Engineering Experiment Station, Georgia Institute of Technology, Atlanta, Ga.] Φ Paper, \$2.25 (AD 276228).
- 7647 60-381, pt. 2. Same; [with list of references; by] Richard B. Belser and William E. Woolf. Apr. 1962. xii+109 p. ii. 4° (Electronic Technology Laboratory; project 4150, task 415003.) [Prepared under contract AF 33(616)-6379 by Engineering Experiment Station, Georgia Institute of Technology, Atlanta, Ga.] Φ Paper, \$2.75 (AD 277800).
- 7648 60-418. Development of optimum methods for primary working of refractory metals; [by] R. B. Simonson [and others], Harvey Aluminum Inc. Jan. 1961. ix+172 p. ii. 4° (Materials Central, contract AF 33(616)-6377, project 7351.) Φ Paper, \$3.00 (AD 57865).
- 7649 60-893. Research and development on high-pressure-high-temperature metallurgy [with list of references; by] L. Kaufman [and others], Manufacturing Laboratories, Inc., Research Division. Aug. 1961. xi+156 p. ii. 4° (Directorate of Materials & Processes, contract AF 33(616)-6S37, project 7351.) Φ Paper, \$3.00 (PB 181111).

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AIR TRAFFIC SERVICE, Federal Aviation Agency

- 7650 Flight information manual, v. 14, Oct. 1962, amdt. 3; Feb. 1963. [1963.] [53] p. il. 4° (Flight Information Division, National Flight Data Center (AT-435).) [Issued in loose-leaf form.] * Paper, \$1.50 (including basic manual and supplementary service for 1 yr.); 50c. additional for foreign mailing. ● Item 431-C-17
L.C. card 52-35558 FAA 3.13/2: 14/amdt.3

AIRPORTS SERVICE, Federal Aviation Agency

- 7651 Airport design [1961], supp. 1, 1962. [1963.] [100] p. il. oblong 12° (Airport Standards Division.) [Consists of new and revised pages. Issued in loose-leaf form.] † ● Item 431-C-22
L.C. card 61-61958 FAA 4.9/3: 961/supp.1

APPRENTICESHIP AND TRAINING BUREAU, Labor Dept.

- 7652 Apprenticeship and training standards for draftsmen, developed and adopted by American Federation of Technical Engineers, and recognized by Bureau of Apprenticeship and Training. Revised 1962. [1963.] cover title, 27 p. il. [Text on p. 2 of cover.] † ● Item 748
L 23.2: D 78/962
- 7653 Remarks by Edw. E. Goshen, administrator, Bureau of Apprenticeship and Training, Department of Labor at 50th anniversary observance, Department of Labor, [at] Denver, Colo., Apr. 6, 1963. [1963.] 11 leaves, 4° †
L 23.8: G 69/15

AREA REDEVELOPMENT ADMINISTRATION, Commerce Dept.

- Accelerated public works program, directory of approved projects. [Monthly.] † ● Item 130-G
C 46.19: (date)
- 7654 Dec. 15, 1962—
Area designation status report. (Office of Planning and Research.) [Designations in accordance with sec. 5a and 5b of Area redevelopment act, Public Law 87-27.]
- 7655 7. Summary list of redevelopment areas, Feb. 1, 1963; [compiled by Economic Analysis Division]. [1963.] [2]+62 p. 4° †
C 46.14: 7
- 7656 Area redevelopment bookshelf of community aids: Attracting new industry. [1963.] 36 p. il. * Paper, 20c. ● Item 130-C
L.C. card 63-61162 C 46.8/2: In 2/2

ARMED FORCES INFORMATION AND EDUCATION, Defense Dept.

- Alert (series). ● Item 312-C
D 2.16: (nos.)
- 7657 5. Soviet treaty violations, facts for Armed Forces. [1962.] 12 p. il. 4° ([Army Dept.], DA pam 355-138; [Navy Dept.], NAVPERS 93130; [Air Force Dept.], AFP 190-1-6.) * Paper, 15c.
- 7658 6. Third challenge, unconventional warfare, facts for Armed Forces [with suggested reading]. [1962.] 18 p. il. 4° ([Army Dept.], DA pam 355-139; [Navy Dept.], NAVPERS 93133; [Air Force Dept.], AFP 190-1-29; [Marine Corps], NAVMC 2592.) * Paper, 15c.
- 7659 7. Heritage of freedom, facts for Armed Forces [with suggested reading and film list]. [1963.] 10+[2] p. il. 4° ([Army Dept.], DA pam 355-140; [Navy Dept.], NAVPERS 93170; [Air Force Dept.], AFP 190-1-30.) * Paper, 10c.
- DOD pamphlet. ● Item 312-A
- 7660 PA-4. Manual on intercountry adoption [for use in guidance of U.S. service couples seeking to adopt a foreign child]. [Feb. 20, 1963.] 12 p. il. 4° ([Army Dept.], DA pam 355-119; [Navy Dept.], NAVPERS 92607A; [Air Force Dept.], AFP 34-1-5; [Marine Corps], NAVMC 2502.) [Supersedes DOD pam 6-11, Jan. 26, 1959.] * Paper, 10c.
D 2.14: PA-4

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For commanders, this changing world. [Semimonthly.] * Paper, \$1.00
a yr., 50c. additional for foreign mailing; single copy, 5c. ● Item 312-B
D 2.15: (Nos.)

- 7661 v. 2, no. 19. Communist offensive in Latin America. Apr. 1, 1963. 4 p. 4°
7662 v. 2, no. 20. Meeting Communist threat to Latin America. Apr. 15, 1963. 4 p. il.
4°

ARMS CONTROL AND DISARMAMENT AGENCY

- 7663 Progressive inspection for disarmament, concept of progressive zonal
inspection. [Jan. 1963.] [29] p. il. oblong 12° (Publication 13.) †
AC 1.2: Z 7

ARMY DEPARTMENT, Defense Dept.

AMC pamphlet. (Army Materiel Command.) ● Item 322-A

- 7664 706-355. Research and development of material, engineering design handbook.
automotive series, automotive assembly [with bibliographies]. Dec.
1962 [published 1963]. cover title, xxxiii+[482] p. il. 4° †
L.C. card 63-61153 D 101.22/3: 706-355

- 7665 Army procurement procedure, Changes 37; Dec. 20, 1962. [1962.] [57]
p. il. 4° [Issued in loose-leaf form.] * Paper, 35c. ● Item 327-A
D 101.6/4: 957/ch.37

Field manual FM (series).

- 7666 20-150. See Coast Guard, Treasury Dept., National search and rescue manual.
7667 101-31-1. Staff officers field manual, nuclear weapons employment. Feb. 1963.
cover title, 165 p. il. 4° [Issued with perforations. This manual
together with FM 101-31-2, Feb. 1, 1963, and FM 101-31-3, Feb.
1, 1963, supersedes FM 101-31, July 20, 1959, including C 1, June
29, 1961 and other publications.] † ● Item 324
L.C. card 63-61259 D 101.20: 101-31-1

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

- 7668 16-10. Character guidance discussion topics: Duty, honor, country. Mar.
1963. cover title, vi+101 p. 4° [Supersedes DA pam 16-10,
July 27, 1959.] †
L.C. card 61-61080

- 7669 21-1. Physical fitness program for specialists and staff personnel, Jan.
1, 1963, Changes 1. Apr. 11, 1963. 1 p. [Issued with perforations.] †

- 7670 27-101-122. Judge Advocate legal service; Mar. 6, 1963. [1963.] 12 p.
[Issued with perforations.] †

- 7671 27-101-123. Same: Mar. 20, 1963. 12 p. [Issued with perforations.] †

- 7672 27-101-124. Same: Apr. 3, 1963. [1963.] 12 p. [Issued with perforations.] †

- 7673 27-101-125. Same: Apr. 9, 1963. [1963.] 12 p. [Issued in loose-leaf form.] †

- 7674 355-119. See Armed Forces Information and Education, DOD pamphlet PA-4.

- 7675 355-138. See, Armed Forces Information and Education, Alert series 5.

- 7676 355-139. See, Armed Forces Information and Education, Alert series 6.

- 7677 355-140. See, Armed Forces Information and Education, Alert series 7.

- 7678 355-200-13. Army Information: Program support series, New Army division
structure. Mar. 18, 1963. 12 p. il. 4° †

- 7679 715-50-26. Procurement legal service, Feb. 28, 1963. 6 p. 4° [Issued with
perforations.] * Paper, 5c.

- 7680 715-50-27. Same: Mar. 15, 1963. 6 p. 4° [Issued with perforations.]
* Paper, 5c.

L.C. card 57-60753

Technical manual TM (series).

- 7681 11-673. Generation and transmission of microwave energy, Changes 2. June 10,
1960. 2 p. il. 4° [Supersedes Changes 1, Apr. 21, 1958.] †
D 101.11: 11-673/ch.2

- 7682 U.S. Army register: v. 1, United States Army, active and retired list, Jan. 1,
1963. 1963. viii+763 p. 4° [Also issued as H. doc. 25, pt. 1, 88th Cong.,
1st sess.] * Paper, \$4.00. ● Item 332
L.C. card 4-18250 D 102.9: 963/v.1

United States Army research and development series.

- 7683 2. Monograph of Chaetomaceae [with list of references]; by L. M. Ames, Army
Research Office, Dec. 29, 1961. [1963.] ix+125 p. il. 4° * Cloth, \$2.00.
● Item 330-B

L.C. card 63-61320

D 101.52: 2

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USAPRO technical research note. (Army Personnel Research Office.)
 Φ (Price upon application).

- 7684 126. Prediction of success in automatic data processing programming course
 [with list of references: by] Aaron Katz. Oct. 1962. [7]+9 p.+[2]
 leaves, 4° (Army project J95-60-001; New classification techniques
 c-16.) D 101.60:126

ARMY MEDICAL SERVICE, Defense Dept.

Army Medical Research and Nutrition Laboratory, Fitzsimons General
 Hospital, Denver, Colo., reports. ‡ D 104.17:(nos.)

- 7685 273. Physiological and biochemical evaluation of potential anti-fatigue drugs:
 1, Effects of aspartic acid salts (Mg and K) on performance of men
 [with list of literature cited]; by C. Frank Consolazio [and others]. Mar.
 1963. ii leaves+25+[1] p. 4°
 7686 274. Same: 2, Effects of aspartic acid salts (Mg and K) on performance of rats
 and dogs [with list of literature cited]; by Le Roy O. Matoush [and
 others]. Mar. 1963. ii leaves+12+[1] p. 4°
 7687 275. Same: 3, Effects of octacosanol, wheat germ oil and vitamin E on perform-
 ance of swimming rats [with list of literature cited]; by C. Frank Con-
 solazio [and others]. Mar. 1963. ii leaves+12+[1] p. 4°

ATOMIC ENERGY COMMISSION

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

- 7688 AEC-tr-5575. Research in electron theory of crystals [with bibliogra-
 phy]; by S. I. Pekar. [Feb. 1963.] cover title, vi+240
 p. il. 4° [Translated from publication of State Publish-
 ing House of Technical and Theoretical Literature, Mos-
 cow, 1951.] Φ Paper, \$3.00.
 7689 GA-3069. Analysis of activation measurements of Th²³² resonance
 captures in Peach Bottom (40-mw (e) prototype HTGR)
 critical assembly [with list of references]; by J. B.
 Sampson. Sept. 14, 1962. cover title, [1]+iv+76 p. il.
 4° (General Atomic Division, General Dynamics Cor-
 poration, San Diego, Calif.) Φ Paper, \$2.00.
 7690 GA-3409. Differential neutron thermalization, annual summary re-
 port, Oct. 1, 1961-Sept. 30, 1962 [with list of refer-
 ences]; by W. L. Whittemore. Nov. 28, 1962. cover
 title, viii+57 p. il. 4° (General Atomic Division, Gen-
 eral Dynamics Corporation, San Diego, Calif.) [Page
 57, last page of text, is on inside of back cover.]
 Φ Paper, \$1.50.
 7691 GEAP-3811. Sodium-cooled reactors program, fast ceramic reactor de-
 velopment program, summary report, July 1959-Sept.
 1961 [with lists of references]; edited by F. J. Leitz.
 Jan. 1963. cover title, viii+142 p. il. 4° (Atomic
 Power Equipment Department, General Electric Com-
 pany, San Jose, Calif.) Φ Paper, \$2.75.
 7692 GEAP-3914. In-core power monitoring of nuclear reactors [with bibli-
 ographies]; by R. A. DuBridge. Apr. 15, 1963. cover
 title, xiv+116 p. il. 4° (Atomic Power Equipment De-
 partment, General Electric Company, San Jose, Calif.)
 Φ Paper, \$2.50.
 7693 GEAP-3927. VBWR irradiation of reactor control materials in tubes
 containing simulated defects [with list of references];
 by F. H. Megerth, D. L. Zimmerman. June 1963. cover
 title, v+17 p. il. 4° (Atomic Power Equipment Depart-
 ment, General Electric Company, San Jose, Calif.)
 Φ Paper, 50c.
 7694 GEAP-3967. High power density development project, interim report,
 300 MWe HPD conceptual design study; by A. P. Bray,
 V. G. Grayhek. June 22, 1962. [2]+v+21 p. il. 4°
 (Atomic Power Equipment Department, General Electric
 Company, San Jose, Calif.) Φ Paper, 75c.
 7695 GEAP-3997. Examination of 304 stainless steel cladding from cold-
 swaged and rolled fuel rods [with list of references];
 by W. V. Cummings, D. R. Lewis, R. E. Blood. July
 1962. cover title, iii-vi+5-42 p. il. 4° (Vallecitos
 Atomic Laboratory, General Electric Company, San Jose,
 Calif.) Φ Paper, \$1.00.
 7696 GEAP-4057. Design study of 600 MWe boiling water-separate superheat
 reactor plant; by R. A. Schmidt, S. F. Armour, W. R.
 Clancey. Sept. 1962. cover title, xiv+224 p. il. 4°
 (Atomic Power Equipment Department, General Electric
 Company, San Jose, Calif.) Φ Paper, \$3.00.

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- 7697 GEAP-4080. Sodium-cooled reactors program, fast ceramic reactor development program, 4th quarterly report July-Sept. 1962 [with lists of references]; edited by F. J. Leitz. Jan. 31, 1963. cover title, iv+89 p. il. 4° (Atomic Power Equipment Department, General Electric Company, San Jose, Calif.) [Page 89, last page of text, is on inside of back cover.] Φ Paper, \$2.00.
- 7698 GEAP-4105. EVERS nuclear superheat fuel development project, 1st quarterly report, May 4-Aug. 31, 1962; by R. T. Pennington. Jan. 31, 1963. cover title, [i]+vi+146 p. il. 4° (Atomic Power Equipment Department, General Electric Company, San Jose, Calif.) Φ Paper, \$2.75.
- 7699 IS-522. Injection of electrons into annular machines: 2, Discussion of experimental results [with list of references]; by Luigi Gonella. Oct. 1962. cover title, 82 p. il. 4° (Ames Laboratory, Iowa State University of Science and Technology, Ames, Iowa.) Φ Paper, \$2.00.
- 7700 MATT-133. On use of magnetically compressed plasmas in stellarator; by D. L. Dimock, J. M. Dawson, M. A. Rothman. July 1962. cover title, [i]+42 p. il. 4° (Plasma Physics Laboratory, Princeton University, Princeton, N.J.) Φ Paper, \$1.00.
- 7701 MATT-152. Some investigations of Plasma instabilities in one-dimensional plasmas [with list of references]; by John Dawson, Craig Smith. Nov. 1962. cover title, iii+42 p. il. 4° (Plasma Physics Laboratory, Princeton University, Princeton, N.J.) Φ Paper, \$1.00.
- 7702 MITNE-26. Heavy water lattice project, annual report [with lists of references]; by Irving Kaplan, A. E. Proffo, T. J. Thompson. Sept. 30, 1962. cover title, ix+62 p. il. 4° (Department of Nuclear Engineering, Massachusetts Institute of Technology, Cambridge, Mass.) Φ Paper, \$1.75.
- 7703 NMI-1248. Fundamental and applied research and development in metallurgy, conceptual design of U-233 fuel refabrication plant, summary technical report to Atomic Energy Commission, July 1, 1960-June 30, 1961 [with list of references and bibliography]; by W. B. Nowak, B. W. Wessling. July 30, 1962. cover title, xvi+166 p. il. 4° (Nuclear Metals, Inc., Concord, Mass.) Φ Paper, \$2.75.
- 7704 NYO-10088. Fabrication of semiconductor devices by neutron transmutation doping, annual report, Dec. 1961-Dec. 1962 [with list of references]; by Carl N. Klahr. Dec. 31, 1962. cover title, [i]+iii+163 p. il. 4° (Fundamental Methods Associates, Inc., New York.) Φ Paper, \$2.75.
- 7705 ORO-199. Supplementary meteorological data for Oak Ridge [with list of references]; by William F. Hilsmeier. Mar. 15, 1963. cover title, 57 p. il. 4° (Weather Bureau Research Station, Oak Ridge, Tenn.) Φ Paper, \$1.50.
- 7706 ORO-598. Semi-annual progress report, Jan. 1-June 30, 1962. Mar. 1963. cover title, 121 p. il. 4° (University of Tennessee-AEC Agricultural Research Laboratory, Oak Ridge, Tenn.) [Page 121, last page of text is on inside of back cover.] Φ Paper, \$2.50.
- 7707 TID-3522 (6th rev.). Peaceful uses for nuclear explosives, selected annotated bibliography; compiled by Hugh E. Voress, Richard J. Smith, and Carl R. Gerber. Jan. 1963. cover title, iii+43 p. 4° Φ Paper, \$1.25.
- 7708 TID-3561 (rev. 3). Direct energy conversion and systems for nuclear auxiliary power (SNAP), literature search; compiled by Sidney F. Lanier, Henry D. Raleigh. Jan. 1963. cover title, iii+61 p. 4° [Page 61, last page of text, is on inside of back cover.] Φ Paper, \$1.50.
- 7709 TID-7644. Use of inorganic exchange materials for radioactive waste treatment, working meeting held at Washington, D.C., Aug. 13-14, 1962, sponsored by Division of reactor development [with list of literature cited]; editors D. K. Jamison [and others]. Jan. 1963. [6]+9-238 p. il. 4° (Contract AT (30-1) 1477, Department of Sanitary Engineering and Water Resources, Johns Hopkins University, Baltimore, Md.) Φ Paper, \$3.00.
- 7710 TID-7651. Summary report of AEC symposium on packaging and regulatory standards for shipping radioactive material held in Germantown, Md., Dec. 3-5, 1962. [1963.] cover title, vii+417 p. il. 4° [Sponsored by Division of Licensing and Regulation Operational Safety and Reactor Development. Page 417, last page of text, is on inside of back cover.] Φ Paper, \$5.00.
- 7711 TID-11295. Nuclear fuels and materials development [with bibliography] 2nd edition. Sept. 1962. cover title, iv+1-153a+154-255a+256-456 p. il. 4° (Division of Reactor Development.) Φ Paper, \$5.50.

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AEC research and development reports—Continued

- 7712 TID-17089 (pt. 1). Tables of directional correlation attenuation coefficients for combined magnetic dipole and randomly oriented electric quadrupole interactions: Spin of intermediate nuclear state $1=1$ and $1=2$ [with list of references]: by R. M. Steffen, M. Matthias, W. Schneider. Oct. 1962. cover title, iii+237 p. il. 4° (Department of Physics, Purdue University, Lafayette, Ind.; Department of Physics, University of Uppsala, Uppsala, Sweden.) Φ Paper, \$3.00.
- 7713 TID-17089 (pt. 2). Same: Spin of intermediate nuclear state $1=3/2$ and $1=5/2$ [with list of references]: by R. M. Steffen, E. Matthias, W. Schneider. Oct. 1962. cover title, iii+237 p. il. 4° (Department of Physics, Purdue University, Lafayette, Ind.; Department of Physics, University of Uppsala, Uppsala, Sweden.) Φ Paper, \$3.00.
- 7714 TID-17385. Burnup determination of nuclear fuels, progress report, calendar year 1962 [with list of references]; edited by J. E. Rein and B. F. Rider. Jan. 15, 1963. iv+21 p. il. 4° (Phillips Petroleum Company, Atomic Energy Division; General Electric Company, Atomic Power Equipment Department, Vallecitos Atomic Laboratory.) Φ Paper, 50c.
- 7715 TID-17518. Meteorological evaluation of radioactive fallout, semi-annual report [with list of references]; by Paul Kruger, Albert Miller, Charles L. Hosler. Oct. 31, 1962. cover title, vi+54 p. il. 4° (Nuclear Projects Department, Hazleton-Nuclear Science Corporation, Palo Alto, Calif.) Φ Paper, \$1.50.
- 7716 TID-17762. Radionuclides and ionizing radiation in ornithology, selected bibliography on wild and domestic birds: by Vincent Schultz. Feb. 1963. cover title, [1]+27 p. 4° (Division of Biology and Medicine, Environmental Science Branch, AEC.) Φ Paper, 75c.
- 7717 TID-17940. Visit to Soviet corrosion chemistry institutes, June 25–July 4, 1962; by J. E. Draley, F. W. Young, Jr. Mar. 15, 1963. cover title, 24 p. 4° (Argonne National Laboratory, Chicago, Ill.) [Includes list of reprints provided by Russian scientists.] Φ Paper, 50c.
- 7718 Atomic Energy Commission rules and regulations (1962 edition) [new and revised pages]; Jan. 1, 1963. [1963.] [62] p. 4° [Includes transmittal sheet 2. Issued in loose-leaf form.] * Stiffboard, \$6.00 (including basic manual and quarterly supplements); \$1.50 additional for foreign mailing. ● Item 1052 Y 3.At 7: 6-2/962/trans.2
- 7719 New Brunswick Laboratory, New Brunswick, N.J. [1963.] [1]+24 p. il. [Other illustrations on p. 2 and 3 of cover.] Y 3.At 7: 2 N 42 b
- 7720 Technical information bulletin on atomic weapon accident hazards, precautions and procedures. Revised Jan. 1, 1963. [1963.] [3]+7 p. [Prepared in cooperation with Defense Department.] * Paper, 10c. ● Item 1051 Y 3.At 7: 2 Ac 2/963

AVIATION MEDICAL SERVICE, Federal Aviation Agency

Civil Aeromedical Research Institute [report]. † Civil Aeromedical Research Institute, Oklahoma City, Okla.

- 7721 63-1. Development of reversible hematuria and oliguria following elevation of renal venous pressure [with list of references; by] T. E. Emerson [and others]. Jan. 1963. [3] leaves+5+[1] p. il. 4° (Aeromedical Research Division.) FAA 7.10: 63-1

BONNEVILLE POWER ADMINISTRATION, Interior Dept.

- 7722 Generation and sales statistics, calendar year 1962. [Feb. 25, 1963.] 6 p. il. 4° [Pages 5 and 6 issued as leaves. Issued with perforation.] † L.C. card 54-61687 I 44.8: 962/2

BUDGET BUREAU, Executive Office of the President

- 7723 Cost reduction through better management in Federal Government. [1963.] cover title, iv+62 p. il. * Paper, 25c. ● Item 854 L.C. card 63-61302 Pr Ex 2.2: C 82

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- 7724 Staff report: Federal fiscal behavior during recession of 1957-58. [Jan. 13, 1961.] cover title, ii+[1]+28 leaves, 4° †
L.C. card 61-64730 Pr 34.114: R 24
- 7725 — Progress in improving budget practices, 1958-61. [Jan. 18, 1961.] cover title, [1]+7 leaves, 4° †
Pr 34.114: B 85
- 7726 — Report on user charges. [Jan. 1961.] cover title, [1]+6 leaves, 4° †
Pr 34.114: Us 2

**BUSINESS AND DEFENSE SERVICES ADMINISTRATION,
Commerce Dept.**

(Commercial standard CS (series). (Office of Technical Services, Commodity Standards Division.) [Prepared with cooperation of National Bureau of Standards.] ● Item 243 C 41.25: (nos.)

- 7727 231C-63. Aircraft hangar doors of partial group power-operated horizontal sliding type (steel frame), recorded voluntary standard of trade. [1963.] 18 p. il. [Effective Apr. 15, 1963. Prepared with cooperation of Federal Aviation Agency.] * Paper, 10c.
- 7728 231D-63. Aircraft hangar doors of full group power-operated horizontal sliding type (steel frame), recorded voluntary standard of trade. [1963.] 19+[2] p. il. [Effective Apr. 15, 1963. Prepared with cooperation of Federal Aviation Agency.] * Paper, 15c.
- 7729 231E-63. Aircraft hangar doors of power-operated unbraced-canopy type (steel frame), recorded voluntary standard of trade. [1963.] 14 p. [Effective Apr. 15, 1963. Prepared with cooperation of Federal Aviation Agency.] * Paper, 10c.
- 7730 233-63. Laminated hardwood block flooring, recorded voluntary standard of trade. [2d edition.] [1963.] 14+[2] p. [Effective Mar. 13, 1963. Prepared in cooperation with Forest Products Laboratory, Forest Service, Agriculture Dept. Supersedes CS 233-60.] * Paper, 10c.
- 7731 251-63. Hardboard, recorded voluntary standard of trade. [1963.] 17 p. [Effective date Feb. 11, 1963.] * Paper, 10c. C 41.25: 251-63
- [Economic reports] ER (series. † C 41.42: (nos.)
- 7732 62-67. Truck-trailer industry, outlook for 1963 and review of 1962. Apr. 1, 1963. 3 p. 4° (Transportation Equipment Division.)
- 7733 62-68. International telephone and telegraph industries, outlook for 1963 and review of 1962. Apr. 1, 1963. 3 p. 4° (Communications Industries Division.)
- 7734 Gross national product in Soviet Union, comparative growth rates; by Stanley H. Cohn. 1963. [5]+21 p. * Paper, 15c. ● Item 215
L.C. card 63-61250 C 41.2: So 8
- 7735 Market for selected U.S. household and commercial gas appliances in Italy. Mar. 1963. 7 p. 4° (Consumer Durables Division.) † Paper, 10c. C 41.106: It 1
- 7736 Market for selected U.S. household and commercial gas appliances in West Germany. Mar. 1963. 11 p. 4° (Consumer Durables Division.) † Paper, 10c. C 41.106: G 31
- 7737 Market for U.S. household and commercial gas appliances in Belgium. Mar. 1963. 7 p. 4° (Consumer Durables Division.) † Paper, 10c. C 41.106: B 41
- OTS selective bibliography SB (series). (Office of Technical Services.) [Bibliographies of reports listed in U.S. Government research reports and Technical translations.] C 41.21/3: (nos.)
- 7738 402. Welding (Supplement to CTRs 324-331). Revised [edition]. [Jan. 1963.] 35 p. 4° † Paper, 10c.
- 7739 510. Management planning and control techniques, PERT, CPS, CPM, PEP, LESS, TOPS, CRAM, SCANS, COMET, PROMPT, etc. Jan. 1963. 6 p. 4° † Paper, 10c.
- 7740 512. Industrial diamonds. [Jan. 1963.] 7 p. 4° † Paper, 10c.
- 7741 513. Continuous casting, foreign literature. [Feb. 1963.] 7 p. 4° † Paper, 10c.

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- 7742 Soviet challenge to U.S. Machine building, study in production and technological policy [with list of bibliographical references]; by Michael Boretsky. [1963.] vi+73 p. il. [Reprint of study included in Dimensions of Soviet economic power, hearings of Economic Joint Committee, 1962.] * Paper, 30c. ● Item 215
L.C. card 63-61241 C 41.2: M 18/2
- 7743 U.S. industrial outlook for 1963, industry by industry. [1963.] cover title, [197] p. il. 4° * Paper, \$1.00. ● Item 215-L
L.C. card 60-60662 C 41.42/3: 963
- 7744 World motor vehicle production and registration, 1961-62. Feb. 1963. 8 p. 4° (Transportation Equipment Division.) * Paper, 5c. ● Item 215-Q
L.C. card 63-61312 C 41.17: 961-62

CENSUS BUREAU, Commerce Dept.

1961 annual survey of manufactures (series) M61(AS).

- 7745 6. Manufacturers' expenditures for new plant and new equipment. [Mar. 1963.] iii+8 p. 4° † Paper, 10c. C 3.24/9: M 61(AS)-6
- 7746 Census Bureau [careers for majors in] statistics, mathematics, social sciences, economics, agriculture, government, computer programming, electronic engineering, business administration. [1963.] cover title, 36 p. il. oblong 8° † ● Item 146 C 3.2: C 33/19
- 1960 census of population: Supplementary reports, PC (S1) (series).
- 7747 42. Fertility of population, 1960. Mar. 15, 1963. 6 p. 4° † Paper, 10c. C 3.223/12: 960/42
- 7748 Changes in Schedule A, Statistical classification of commodities imported into United States, Jan. 1, 1960 edition. Mar. 1963. [132] p. 4° (Public bulletin A-4.) [Prepared under supervision of J. Edward Ely, chief, Foreign Trade Division. Issued in loose-leaf form.] ● Item 148 C 3.150: A/960/ch.4
- NOTE.—Schedule A, Statistical classification of commodities imported into United States with rates of duty and tariff paragraphs and Code classification for countries (Schedule C), United States Customs districts and ports (Schedule D), and flag of vessel registry (Schedule J), including supplementary service for an indefinite period, is sold by Superintendent of Documents, Government Printing Office, Washington 25, D.C., at subscription price of \$4.00 domestic, \$1.00 additional for foreign mailing.
- 7749 Changes in Schedule T, Statistical classification of imports into United States arranged in shipping commodity groups, Jan. 1, 1960 edition. Mar. 22, 1963. 4 p. 4° (Public bulletin T-1; Foreign Trade Division.) † C 3.150: T/960/ch.1
- 7750 Current industrial reports: Aircraft propellers, July-Dec. 1962 and summary for 1962; prepared by Industry Division, Electrical Machinery and Transportation Equipment Section. Apr. 11, 1963. [2] p. 4° (Series M37E(62)-2.) [Prepared in cooperation with Federal Aviation Agency.] † Paper, 10c. C 3.158: M 37 E(62)-2
- 7751 — Animal glue, summary for 1962; prepared by Industry Division, Chemicals. Apr. 19, 1963. 3 p. 4° (Series M28W(62)-11.) † Paper, 10c. C 3.158: M 28 W(62)-11
- 7752 — Complete aircraft and aircraft engines, summary for 1962; prepared by Industry Division, Electrical Machinery and Transportation Equipment Section. Mar. 29, 1963. 5 p. 4° (Series M37G(62)-13.) [Prepared in cooperation with Federal Aviation Agency.] † Paper, 10c. C 3.158: M 37 G(62)-13
- 7753 — Electric lamps, summary for 1962; prepared by Industry Division, Electrical Machinery, and Transportation Equipment Section. Apr. 10, 1963. 8 p. 4° (Series M36B(62)-5.) † Paper, 10c. C 3.158: M 36 B(62)-5

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- 7754 — Fans, blowers, and unit heaters, summary for 1962; prepared by Industry Division, Machinery and Equipment Section. Apr. 10, 1963. 3 p. 4° (Series M35H(62)-5.) † Paper, 10c. C 3.158: M 35 H(62)-5
- 7755 — Farm pumps, summary for 1962; prepared by Industry Division, Machinery and Equipment Section. Apr. 17, 1963. 5 p. 4° (Series M35G(62)-13.) † Paper, 10c. C 3.158: M 35 G(62)-13
- 7756 — Fats and oils, vegetable oil crushers, summary for 1962; prepared by Industry Division. Apr. 9, 1963. 11 p. 4° (Series M20J(62)-13.) † Paper, 25c. C 3.158: M 20 J(62)-13
- 7757 — Inorganic chemicals and gases, summary for 1962, (preliminary); prepared by Industry Division, Bureau of Census, and Chemical and Rubber Division, Business and Defense Services Administration. Mar. 27, 1963. 3 p. 4° (Series M28A(62)-13.) † Paper, 10c. C 3.158: M 28 A(62)-13/prelim.
- 7758 — Iron and steel castings, summary for 1962; [prepared by Paul F. Berard, with assistance of Leo Levi]. Mar. 21, 1963. 7 p. 4° (Series M33-1(62)-12.) † Paper, 10c. C 3.158: M 33-1(62)-12
- 7759 — Refractories, summary for 1962; prepared by Industry Division, Lumber and Nonmetallic Minerals Section. Apr. 18, 1963. 3 p. 4° (Series M32C(62)-5.) † Paper, 10c. C 3.158: M 32 C(62)-5
- 7760 — Survey of origin of exports of manufactured products, 1960. May 4, 1962. 22 p. 4° (Series M161(60)-1.) † Paper, 25c. C 3.158: M 161(60)-1
- Current population reports: Series P-20, Population characteristics. C 3.186: P-20/(nos.)
- 7761 122. Marital status and family status, Mar. 1962. Mar. 22, 1963. 15 p. 4° † Paper, 25c.
- 7762 123. Interim revised projections of number of households and families, 1965-80; prepared by Robert Parke, Jr., and Paul C. Glick. Apr. 11, 1963. 7 p. 4° † Paper, 10c.
- Series P-25, Population estimates.
- 7763 264. Estimates of population of United States, Jan. 1, 1950-Mar. 1, 1963. Apr. 12, 1963. 2 p. 4° † Paper, 10c. C 3.186: P 25/264
- Foreign social science bibliographies, series P-92. ● Item 143-A
- 7764 11. Bibliography of social science periodicals and monograph series: Denmark, 1945-61; by Foreign Demographic Analysis Division, Bureau of Census, under grant from Office of Science Information Service, National Science Foundation. [1963.] iv+111 p. 4° * Paper, 60c. C 3.163/5: 11
- Geographic reports, GE-10 (series). ● Item 146-B
- 7765 1. Population within 50 miles of selected points, 1960. Revised [edition]. Apr. 1963. 20 p. 4° * Paper, 15c. C 3.208: 10/no.1
- 7766 Public bulletin USIDA-6, Changes in United States import duties annotated, July 1, 1962, edition. Mar. 1963. [88] p. 4° [Prepared in co-operation with Customs Bureau, Treasury Dept., and Tariff Commission. Issued in loose-leaf form.] ● Item 148 C 3.150/5: 962/6
- NOTE.—United States import duties annotated, including supplementary material for an indefinite period, is sold by Superintendent of Documents, Government Printing Office, Washington 25, D.C., at subscription price of \$4.00; \$1.00 additional for foreign mailing.
- State finances: 1962 G-SF 62 (series).
- 7767 1. Summary of State government finances in 1962. Apr. 1963. 24 p. ll. 4° (Government Division.) † Paper, 25c. C 3.141: 962/1
- L.C. card 16-26796
- Technical paper. ● Item 151-A
- 7768 6. Current population survey reinterview program, some notes and discussion [with bibliography]. [1963.] iv+87 p. ll. 4° * Paper, 55c. C 3.212: 6
- L.C. card A63-7161

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- U.S. census of housing, 1960: Components of inventory change, final report
 HC(4), pt. 2, 1957-59 components. ● Item 155
 7769 pt. 2-5. Dallas, Tex., standard metropolitan statistical area. [1963.] vi+28
 p. 11. 4° * Paper, 40c. C 3.224/6:960/pt.2-5

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

Publication.

- 7770 401. Families of mongoloid children [with list of selected references; by] Eliza-
 beth R. Kramm. 1963. [5]+56 p. * Paper, 25c. ● Item 453
 L.C. card HEW 63-32 FS 14.111: 401
- 7771 Selected addresses, Children's Bureau's 50th anniversary celebration, Apr.
 9, 1962. 1963. [5]+51 p. 4° † ● Item 448-A
 L.C. card HEW 63-45 FS 14.110: C 43

CIVIL AERONAUTICS BOARD

- 7772 Aircraft accident report: Federal Aviation Agency, Constellation L-749A,
 N 116A, Canton Island, Phoenix Group, Pacific Ocean, Apr. 26, 1962,
 adopted Mar. 6, 1963. Mar. 8, 1963. 8+[2] p. 4° [Includes supple-
 mental data.] † C 31.213: C 168
- 7773 — United Air Lines, Inc., Vickers-Armstrongs Viscount, N 7430, near
 Ellicott City, Md., Nov. 23, 1962, adopted Mar. 19, 1963. Mar. 22, 1963.
 7+[1] p. 2 pl. 4° [Includes supplemental data.] † C 31.213: E1 55
- 7774 General aviation accidents, statistical review, calendar year 1960. [1963.]
 cover title, v+35 p. 4° †
 L.C. card 63-61243 C 31.244/3: 960

CIVIL DEFENSE OFFICE, Defense Dept.

- 7775 Annual statistical report, fiscal year 1962. [1963.] cover title, iii+160 p.
 11. 4° ([Statistics and Reports Division, Office of Comptroller].) †
 ● Item 857-D-17
 L.C. card 63-61221 D 13.1/2: 962
- 7776 Assistant Secretary Pittman addresses National Security Commission of
 American Legion, [Washington, D.C., Mar. 14, 1963]. Mar. 22, 1963.
 6 p. 4° (Information bulletin 61.) † D 13.14: P 68/2
- [Federal guidance for State and local civil defense] FG (series). ● Item
 320-B-3
- 7777 F-1.2. National directory of architects and engineers qualified in fallout shelter
 analysis. Apr. 1963. vii+84 p. †
 L.C. card 63-61426 D 13.8/8: F-1.2

CIVIL SERVICE COMMISSION

- 7778 Amendment concerning alternative requirements for certain positions at
 grades GS-7 and GS-9. [Apr. 1963.] 2 p. 4° †
 CS 1.26/3: amdt./963-2
- 7779 Amendment (concerning minimum pay) to certain civil service examina-
 tion announcements. Oct. 1962, revised Mar. 1963. [1963.] 1 p. 4° †
 CS 1.26/3: amdt./962-4/rev.
- 7780 Amendment to announcement 188 (revised), accountant and auditor, \$4,565
 and \$5,540 a year (grades GS-5 and GS-7). April 1, 1963. 1 p. oblong
 24° [Incorporates and supersedes amendment of July 24, 1962.] †
 CS 1.26: 959/188/rev./amdt.-3
- 7781 Amendment to announcement 251, social worker positions. Mar. 26, 1963.
 1 p. oblong 24° † CS 1.26: 960/251/amdt.-2
- 7782 Amendment to announcement 254B, surveying aid and technician. Mar.
 28, 1963. 1 p. oblong 48° [Amends issue 152 of AN 2279. Cancels and
 supersedes amendment dated Feb. 12, 1963.] †
 CS 1.26: 961/254 B/amdt.-2

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- 7783 Amendment to announcement 296, clerical positions, \$3,560 and \$3,820 a year. (Grades GS-2 and GS-3). Apr. 1, 1963. 1 p. oblong 24" [Amends issue 152 of AN 2279.] † CS 1.26: 963/296/amdt.
- 7784 Amendment to announcement 300B, agricultural commodity grader (meat). Apr. 1, 1963. 1 p. oblong 12" † CS 1.26: 963/300B/amdt.
- 7785 Announcing examination for probational appointment to position of policeman \$5,650 a year Metropolitan Police Department, Washington, D.C., announcement 70 local. Jan. 6, 1960, revised Feb. 1963. [1963.] 7 p. il. 4" [No closing date.] † • Item 292 CS 1.26/4: 960/70/rev.-2
- 7786 Current Federal examination announcements, AN-2279, issue 153, May-June 1963. [1963.] [2] p. f° folded into narrow 8° size. † • Item 292 CS 1.28: 2279/153
- Federal employee facts. • Item 293-A
- 7787 2. Political activity rules for Federal employees. Mar. 1963. [6] p. il. narrow 8° * Paper, 5c. CS 1.59: 2/4
- 7788 Local and regional civil service examinations offering best job opportunities, AN 2280 [issue 101] May-June 1963. [1963.] [2] p. oblong f° folded into narrow 8° size. † • Item 292 CS 1.28: 2280/101
- 7789 Sample questions and directions, AN 3623. Jan. 1963. 2 p. 4° † • Item 292 CS 1.28: 3623
- 7790 U.S. Civil Service Commission announces examination for biochemist, \$6,850 to \$12,845 a year (grades GS-7 through GS-14), apply to Executive Secretary, Central Board of U.S. Civil Service Examiners, Veterans Administration, Washington 25, D.C., announcement 301B. May 7, 1963. 4 p. 4° [No closing date.] † • Item 292 CS 1.26: 963/301B
- 7791 United States Civil Service Commission announces examination for safety and service agent, \$9,475 a year (grade GS-12), for duty in Bureau of Safety and Service, Interstate Commerce Commission, located in various cities throughout United States, apply to Executive Secretary, Board of Civil Service Examiners, Interstate Commerce Commission, Washington 25, D.C., announcement 304B. May 7, 1963. 4 p. 4° [Suspension date July 8, 1963.] † • Item 292 CS 1.26: 963/304B
- 7792 United States Civil Service Commission announces examination for safety inspector \$4,565 and \$5,540 a year (grades GS-5 and GS-7), for duty in Bureau of Motor Carriers, Interstate Commerce Commission, located in various cities throughout United States, apply to Executive Secretary, Board of U.S. Civil Service Examiners, Interstate Commerce Commission, Washington 25, D.C., announcement 302B. May 7, 1963. 4 p. 4° [No closing date.] † • Item 292 CS 1.26: 963/302B
- 7793 Washington Agencies Recruiting Conference, rendezvous with quality Sept. 19-20, 1962. [1963.] [5]+14 p. il. 4° † • Item 295 CS 1.2: R 24/3/962
- 7794 Washington area supplement to announcement 215 for stenographer (grade GS-3 and GS-4), and typist (grade GS-2 and GS-3). Nov. 24, 1959, revised Feb. 1963. [1963.] [4] p. 4° [No closing date.] † • Item 292 CS 1.26: 959/215/supp/rev.-2

COAST AND GEODETIC SURVEY, Commerce Dept.

- 7795 Catalog of nautical charts and related publications, Coast and Geodetic Survey [revised pages]. Jan. 1963. iv+[20] p. il. 8° (Serial no. 665.) [Issued in loose-leaf form.] † C 4.5: 952/rev.pages-6
- Magnetograms and hourly values, MHV (series). [For official distribution.]
- 7796 Co59 College, Alaska, 1959 [with list of references]. 1962. [2]+168 p. il. large 8° L.C. card 55-61062 C 4.40/2: Co 59

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Publication. ● Item 193

- 7797 40-2. United States magnetic tables for 1960, by K. L. Svendsen, corrected title page. 1962. 1 p. large 8° † C 4.19/2: 40-2/corr.t.p.
- 7798 2d supplement to United States coast pilot 2 [Atlantic Coast, Cape Cod to Sandy Hook], 6th (Sept. 10, 1960) edition; Jan. 5, 1963. [1963.] 16 p. 4° [Changes reported to C&GS from date of edition through Notice to Mariners 1 of Jan. 5, 1963.] † ● Item 203
L.C. card 51-60800 C 4.6/1: 2/6/supp.2

COAST GUARD, Treasury Dept.

- 7799 Laws governing marine inspection, June 1, 1962. 1963. x+190 p. (CG-227.) [Contains all un repealed provisions of Title 52, Revised statutes (R.S. 4399-4500) and acts of Congress enacted subsequent thereto pertaining to marine inspection up to date of publication. Replaces publication dated July 3, 1950.] † ● Item 935
L.C. card 11-35015 T 47.44: M 33/962
- 7800 National search and rescue manual, amdt. 2. [1963.] 3+[12] p. il. 4° (CG-308, Am-2; [Army Dept.] FM 20-150, C2; [Navy Dept.] NWP 37 (A), Am-2; [Air Force Dept.] AFM 64-2, Am-2.) [Issued in loose-leaf form.] † ● Item 934-A
L.C. card 59-64270 T 47.8/3: Se 1/amdt.2
- 7801 Register of commissioned and warrant officers, Coast Guard Reserve in order of precedence; Dec. 31, 1962. [1963.] cover title, vi+149 p. 4° (CG-238.) † ● Item 942
L.C. card 15-26584 T 47.10/2: 962
- 7802 Rules and regulations for cargo and miscellaneous vessels; Nov. 1, 1962. 1963. ix+141 p. 4° (CG-257.) [Title 46, Code of Federal regulations, pt. 90-98. Edge index and how to use it on p. 4 of cover. Replaces Mar. 2, 1959 edition.] † ● Item 943
L.C. card 53-60447 T 47.8: V 63/10/962
- 7803 Rules and regulations for manning of vessels, Feb. 1, 1963. 1963. viii+24 p. (CG-268.) [Title 46, Code of Federal regulations, pt. 157. Also published in Federal register prior to Feb. 1, 1963. Replaces Sept. 1, 1960 edition.] † ● Item 943
L.C. card 57-62125 T 47.8: V 63/12/963
- 7804 United States Coast Guard Academy, 1963-64 catalogue of courses. [1963.] 90 p. il. [Text on p. 2 of cover.] † ● Item 930-B T 47.53: 963-64

COMMERCE DEPARTMENT

NOTE.—Requests to the Commerce Department for publications should include the Comm—DC—number if given in the entry.

- 7805 Age of excellence, address by Secretary of Commerce Luther H. Hodges prepared for delivery at Virginia Polytechnic Institute, Blacksburg, Va., Apr. 4, 1963. [1963.] 7 p. 4° (Comm-DC-5776). † C 1.18: H 66/128
- 7806 Business and government, partners in marketing in Free World, text of address by Richard H. Holton, Assistant Secretary of Commerce for Economic Affairs (designate), prepared for delivery before 3rd annual Washington Conference on Business-Government Relations in Marketing, Washington, D.C., Mar. 21, 1963. [1963.] 8 p. 4° (Comm-DC-5745.) † C 1.18: H 744/2
- 7807 Business information and assistance available at Cooperative Offices of Department of Commerce, joint activity of Department of Commerce with participating Chambers of Commerce and other organizations of businessmen. [1963.] [8] p. il. narrow 8° † ● Item 128
C 1.2: C 78/963

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†Distribution Made by Issuing Office

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- 7808 New era of economic opportunity, address by Secretary of Commerce Luther H. Hodges prepared for delivery to Magazine Publishers Association, Washington, D.C., Mar. 25, 1963. [1963.] 8 p. 4° (Comm-DC-5749.) † C 1.18: H 66/127
- 7809 Remarks of Roy L. Morgan, director of Office of Field Services, Department of Commerce, scheduled for delivery before Miami Dade County Chamber of Commerce, Apr. 17, 1963. Apr. 17, 1963. 6 p. 4° ([Comm-DC-37168.]) † C 1.18: M 82/3
- 7810 Selling around world, how Commerce helps. [1963.] cover title, 26 p. il. narrow 8° † ● Item 128 C 1.2: Se 4
- Statistical profile redevelopment area, Sp (series). [Prepared for Area Redevelopment Administration by Census Bureau.] C 1.45: (nos.)
- 7811 138. Kent-Ravenna, Ohio. Mar. 1963. 16 p. 4° † Paper, 10c.
- 7812 139. Mattoon, Ill. Mar. 1963. 16 p. 4° † Paper, 10c.
- 7813 Transportation and national security, remarks by E. Grosvenor Plowman, Deputy Under Secretary of Commerce for Transportation (Policy), prepared for delivery to Dallas chapter, National Defense Transportation Association, at Dallas, Tex., Mar. 21, 1963. [1963.] 10 p. 4° † C 1.18: P 72
- 7814 United States science exhibit, Seattle World's Fair, final report. [1963.] vi+86 p. il. 4° * Paper, 55c. ● Item 128 C 1.2: Sci 2
- L.C. card 63-60022

COMMODITY EXCHANGE AUTHORITY, Agriculture Dept.

- 7815 Trading in Maine potato futures, June-Dec. 1962. [1963.] [1]+23 p. 4° † A 85.2: P 84/5/962

COMPTROLLER OF CURRENCY, Treasury Dept.

- 7816 Abstract of reports of condition of active national and nonnational banks in District of Columbia at close of business on Mar. 18, 1963, Dec. 28, 1962, and Mar. 26, 1962; abstract 130. Apr. 19, 1963. 2 leaves, oblong 8° † T 12.5/2: 130

CONGRESS

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

- 7817 Official congressional directory, for use of Congress, 88th Congress, 1st session, beginning Jan. 9, 1963. 1963. xxviii+978 p. il. 1 pl. [Includes Edge index and how to use on back flyleaf.] * Cloth, \$2.75; with thumb index, \$4.50. ● Item 992 Y 4.P93/1: 1/88-1
- L.C. card 6-35330
- United States code, 1958 edition, supp. 4, containing general and permanent laws of United States enacted during 86th Congress and 87th Congress, Jan. 7, 1959-Jan. 9, 1963; prepared by Committee on Judiciary of House of Representatives. ● Item 991
- 7818 v. 1. Title 1, General provisions to title 25, Indians. 1963. xxix+989 p. il. large 8° * Fabrikoid, \$6.00. Y 4.J 89/1: Un 3/3/958/supp.4/v.1
- L.C. card 59-61498

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:

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- Sent to Depository Libraries

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GOVERNMENT PUBLICATIONS

7819 House reports :

nos. 1854-2099, with exceptions, 85th Congress, 2d session. House miscellaneous reports on public bills III [Serial 12074]. ● Item 1007-A
nos. 2100-2318, with exceptions, 85th Congress, 2d session, House miscellaneous reports on public bills IV [Serial 12075]. ● Item 1007-A

Senate reports :

7820 nos. 1744-1964, with exceptions, 85th Congress, 2d session, Senate miscellaneous reports on public bills III [Serial 12063]. ● Item 1007-A

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.

Public laws, Congress. ● Item 575

NOTE.—Public laws in slip form in the first prints may be obtained from the Superintendent of Documents, Washington 25, D.C., at a subscription price of \$12.00 per session, \$2.00 additional for foreign mailing; single copies vary in price.

- 7821 2. H.R. 2438, act to extend induction provisions of Universal military training and service act, and for other purposes. Approved Mar. 28, 1963. 1 p. * Paper, 5c.
- 7822 3. H.R. 212, act to amend sec. 904, title 38, United States Code, so that burial allowances might be paid in cases where discharges were changed by competent authority after death of veteran from dishonorable to conditions other than dishonorable. Approved Apr. 2, 1963. 1 p. * Paper, 5c.
- 7823 4. H.R. 2085, act to amend Internal revenue code of 1954 to provide that deduction for child care expenses shall be available to wife who has been deserted by and cannot locate her husband on same basis as single woman. Approved Apr. 2, 1963. 1 p. * Paper, 5c.
- 7824 5. S. 1035, act to extend provisions of sec. 2 of Public law 87-346, relating to dual rate contracts. Approved Apr. 3, 1963. 1 p. * Paper, 5c.
- 7825 6. To proclaim Sir Winston Churchill an honorary citizen of United States. Approved Apr. 9, 1963. 1 p. * Paper, 5c.
- 7826 7. H.J. Res. 282, joint resolution designating 6-day period beginning Apr. 15, 1963, as National Harmony Week, and for other purposes. Approved Apr. 9, 1963. 1 p. * Paper, 5c.
- 7827 8. S. 1089, act to authorize sale, without regard to 6-month waiting period prescribed, to cadmium proposed to be disposed of pursuant to Strategic and critical materials stock piling act. Approved Apr. 9, 1963. 1 p. * Paper, 5c.
- 7828 9. H.R. 1597, act relating to tax treatment of redeemable ground rents. [Approved Apr. 10, 1963.] 2 p. * Paper, 5c.

ECONOMIC JOINT COMMITTEE

- 7829 Background material on economic aspects of military procurement and supply, materials prepared [by Ray Ward] for Subcommittee on Defense Procurement; Mar. 1963. 1963. v+228 p. il. (Joint Committee print, 88th Congress, 1st session.) * Paper, 65c.
L.C. card 63-61093 Y 4.Ec 7: P 94/3/963

HOUSE OF REPRESENTATIVES

- 7830 Telephone directory, House of Representatives, 88th Congress, Mar. 1963: [printed by Ralph R. Roberts, clerk, House of Representatives.] [1963.] cover title, vii+[1]+40 p. 4° [Edge index and how to use on p. 4 of cover.] * Paper, 35c. Y 1.2: T 23/963

House bills

NOTE.—The following list includes all public bills and resolutions introduced during the period of this catalog with the exception of those which were identical with bills and resolutions previously introduced. 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 bills and resolutions sent to them by the Superintendent of Documents.

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- 7831 H.R. 4374, 4658, 5060, 5090-5112, 5114-26, 5128-40, 5156-75, 5177-5244, 5246-59, 5279, 5312-30, 5332-49, 5366-71, 5373-97, 5399-5406, 5429-45, 5454-75, 5477-88, 549099, 5517-28, 5530, 5539-58, 5560-67, 5569-70, 5585-5611, 5613, 5622-25, 5662-71, 5673-77, 5679-80, 5682-92, 5706-30, 5732-35, 5737-42, H. Con. Res. 119-138, H. Joint Res. 143, 343-385, H. Res. 264, 297-322. 88th 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, 87th Congress.

- 7832 403, v. 1. Columbia River and tributaries, letter from chief of engineers, Army, submitting report on review of Columbia River and tributaries, v. 1; May 10, 1962. 1963. [628] p. il. 47 pl. (2 are in pocket), 1 tab. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 8193.] †
L.C. card 52-61580
- 7833 403, v. 5. Same: v. 5; May 10, 1962. 1963. [100] p. il. 98 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 8194.] †
L.C. card 52-61580
- 7834 522, v. 7. Delaware River Basin, N.Y., N.J., Pa., and Del., letter from chief of engineers, Army, submitting report on review of Delaware River and tributaries, v. 7 [with list of references]; Aug. 16, 1962. 1962. vii+[163] p. il. 21 pl., 7 are in pocket, 5 tab., 4 are in pocket, 4° [Prepared by Geological Survey. Also issued in departmental edition and sent to depositories in that form. See Entry no. 8195.] †
- 7835 593, pt. 8. Employee earnings in ertal trade, June 1961; [prepared in Division of Wages and Industrial Relations]. Feb. 1963. vi+67 p. 4° (Labor Statistics Bureau. Bulletin 1338-8.) * (Available in departmental edition, 45c., L 2.3: 1338-8, and sent to depositories in that form. See Entry no. 9052.)
- 7836 604. Employment and changing occupational patterns in railroad industry, 1947-60 [with selected bibliography; prepared by Bernard Yabroff and William Kelley with assistance of Catherine F. Delano]. Feb. 1963. v+32 p. il. 4° (Labor Statistics Bureau. Bulletin 1344.) * (Available in departmental edition, 30c., L 2.3: 1344, and sent to depositories in that form. See Entry no. 9053.) †
- 7837 605, pt. 24. Occupational wage survey; Portland, Maine, Nov. 1962; [prepared by Leo Epstein]. Mar. 1963. iii+18 p. oblong 8° (Labor Statistics Bureau. Bulletin 1345-24.) * (Available in departmental edition, 20c., L 2.3: 1345-24, and sent to depositories in that form. See Entry no. 9054.) †
- 7838 605, pt. 25. Same: Sale Lake City, Utah, Dec. 1962; [prepared by Robert L. Orr]. Mar. 1963. iii+26 p. oblong 8° (Labor Statistics Bureau. Bulletin 1345-25.) * (Available in departmental edition, 25c., L 2.3: 1345-25, and sent to depositories in that form. See Entry no. 9055.)
- 7839 605, pt. 29. Same: Trenton, N.J., Dec. 1962; [prepared by Irwin Feigenbaum]. Mar. 1963. iii+28 p. oblong 8° (Labor Statistics Bureau. Bulletin 1345-29.) * (Available in departmental edition, 25c., L 2.3: 1345-29, and sent to depositories in that form. See Entry no. 9056.)
- 7840 605, pt. 30. Same: Buffalo, N.Y., Dec. 1962; [prepared by Martin M. Weinles]. Apr. 1963. iii+32 p. oblong 8° (Labor Statistics Bureau. Bulletin 1345-30.) * (Available in departmental edition, 25c., L 2.3: 1345-30, and sent to depositories in that form. See Entry no. 9057.)
- 7841 605, pt. 33. Same: Miami, Fla., Dec. 1962; [prepared by James D. Garland]. Mar. 1963. iii+20 p. oblong 8° (Labor Statistics Bureau. Bulletin 1345-33.) * (Available in departmental edition, 20c., L 2.3: 1345-33, and sent to depositories in that form. See Entry no. 9058.) †
- 7842 605, pt. 37. Same: New Haven, Conn., Jan. 1963; [prepared by Leo Epstein]. Apr. 1963. iii+20 p. oblong 8° (Labor Statistics Bureau. Bulletin 1345-37.) * (Available in departmental edition, 20c., L 2.3: 1345-37, and sent to depositories in that form. See Entry no. 9059.)
- 7843 606. National survey of professional, administrative, technical, and clerical pay, winter 1961-62, accountants and auditors, attorneys, personnel management, engineers and chemists, engineering technicians, draftsmen, office clerical; [prepared in Division of Wages and Industrial Relations]. Oct. 1962. v+57 p. 4° (Labor Statistics Bureau. Bulletin 1346.) [Errata, dated Nov. 1962, 1 p. oblong 24°, issued also.] * (Available in departmental edition, 40c., L 2.3: 1346, and sent to depositories in that form. See Entry no. 9060.)
- 7844 617. Report on audit of Office of Defense Lending, Treasury Department, fiscal year 1962, letter from Comptroller General of United States transmitting report; Dec. 21, 1962. 1963. v+18 p. 4° † ● Item 996
L.C. card 60-60482
- 7845 618. Report on audit of Inland Waterways Corporation for fiscal year 1962, letter from Comptroller General of United States transmitting report; Dec. 21, 1962. 1963. v+16 p. 4° † ● Item 996
L.C. card 47-32076

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GOVERNMENT PUBLICATIONS

House documents, 88th Congress.

- 7846 4, pt. 1. Annual report of chief of engineers, Army, on civil works activities, fiscal year 1962, v. 1. 1963. xiv+84 p. il. * (Available in departmental edition, 30c., D 103.1:962/v. 1, and sent to depositories in that form. See Entry no. 8192.)
- 7847 5. Annual report of Librarian of Congress, fiscal year, 1962. 1963. xxli+191 p. large 8° * (Available in departmental edition, \$2.25, LC 1.1: 962, and sent to depositories in that form. See Entry no. 9085.)
- 7848 8. Annual report, administrator of veterans affairs, [fiscal year] 1962. 1962. ili+336 p. il. * (Available in departmental edition, \$1.25, VA 1.1: 962, and sent to depositories in that form. See Entry no. 9474.)
- 7849 19. 28th annual report of Securities and Exchange Commission, fiscal year 1962. 1963. xv+228 p. il. * (Available in departmental edition, 60c., SE 1.1: 962, and sent to depositories in that form. See Entry no. 9376.)
- 7850 22, pt. 2. Minerals yearbook, 1961: v. 2, Fuels; prepared by staff of Division of Petroleum, Division of Bituminous Coal, Division of Anthracite. [1962.] vii+499 p. il. * (Available in departmental edition, cloth, \$2.50, I 28.37: 961/v. 2, and sent to depositories in that form. See Entry no. 9116.)
- 7851 25, pt. 1. U.S. Army register: v. 1, United States Army, active and retired list, Jan. 1, 1963. 1963. viii+763 p. 4° * (Available in departmental edition, \$4.00, D 102.9: 963/v. 1, and sent to depositories in that form. See Entry no. 7682.)
- 7852 27. Railroad Retirement Board, 1962 annual report, fiscal year. [1963.] vii+162 p. il. * (Available in departmental edition, 60c., RR 1.1: 962, and sent to depositories in that form. See Entry no. 9371.) †
- 7853 44. Report on audit of Federal Deposit Insurance Corporation, fiscal year 1962, letter from Comptroller General transmitting report; Jan. 24, 1963. 1963. v+31 p. 4° † ● Item 996
L.C. card 46-26866
- 7854 45. Report on audit of Federal Savings and Loan Insurance Corporation, fiscal year 1962, letter from Comptroller General transmitting report; Jan. 24, 1963. 1963. v+30 p. 4° † ● Item 996
L.C. card 48-46844
- 7855 46. Report on audit of Federal Home Loan Banks, fiscal year 1962, letter from Comptroller General transmitting report; Jan. 24, 1963. 1963. v+37 p. 4° † ● Item 996
L.C. card 50-61258
- 7856 47. Report on audit of Federal Prison Industries, Inc., fiscal year 1962, letter from Comptroller General transmitting report; Jan. 24, 1963. 1963. v+17 p. 4° † ● Item 996
L.C. card 46-27743
- 7857 48, [pt. 2]. Additional amendment to amendments to Rules of civil procedure for United States District Courts, letter from Chief Justice of United States transmitting additional amendment; Mar. 21, 1963. 1963. iii+1 p. * Paper, 5c. ● Item 996
- 7858 53. 18th report of United States Advisory Commission on Information [calendar year 1962] to Congress of United States, Jan. 1963. xi+33 p. [Also issued in departmental edition, Y 3.A9/7: 1/962, and sent to depositories in that form. See Entry no. 7525.] †
- 7859 65. Report on audit of Federal National Mortgage Association, fiscal year 1962, letter from Comptroller General transmitting report; Feb. 11, 1963. 1963. v+21 p. 4° † ● Item 996
L.C. card 53-60753
- 7860 71. Sanders, Big Pine and Collier Creeks, Tex., letter from chief of engineers, Army, submitting report on review of reports on Sanders, Big Pine and Collier Creeks, Tex. [with bibliography]; Feb. 18, 1963. 1963. xxi+250 p. il. 3 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 8197.] †
- 7861 74. Report on audit of Saint Lawrence Seaway Development Corporation, [calendar] year 1961, letter from Comptroller General of United States transmitting report; Feb. 26, 1963. 1963. vi+61 p. il. 4° † ● Item 996
L.C. card 56-63878
- 7862 80. 23d annual report of Board of Trustees of Federal Old-Age and Survivors Insurance Trust Fund and Federal Disability Insurance Trust Fund; Mar. 6, 1963. 1963. v+53 p. † ● Item 996
L.C. card 42-37995
- 7863 82. Proposed appropriations involving increases for Housing and Home Finance Agency and Commission on International Rules of Judicial Procedure, decrease for Veterans' Administration and proposed provision for Department of Interior, fiscal year 1963. Mar. 18, 1963. 3 p. † ● Item 996
- 7864 83. Proposed amendments involving decreases for Department of Health, Education, and Welfare and Department of State, fiscal year 1964. Mar. 18, 1963. 2 p. † ● Item 996
- 7865 88. 4th annual report of Commission on International Rules of Judicial Procedure. 1963. xvi+105 p. 4° † ● Item 996
L.C. card 61-61739
- 7866 90. Proposed supplemental appropriation for claims and judgments against United States. Mar. 28, 1963. 38 p. † ● Item 996
- 7867 92. U.S. Information Agency budget decrease, fiscal year 1964. Apr. 1, 1963. 2 p. † ● Item 996

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- 7868 94. Our Foreign assistance act, message from President of United States relative to our Foreign assistance act. Apr. 2, 1963. 15 p. † ● Item 996 L.C. card 63-61306
- 7869 99. Amendment to budget for Department of Justice, fiscal year 1964. Apr. 10, 1963. 2 p. † ● Item 966
- 7870 100. Proposed amendment to budget for Department of State, fiscal year 1964. Apr. 11, 1963. 2 p. † ● Item 996
- 7871 101. Amendments to budget involving decrease for foreign assistance, fiscal year 1964. Apr. 11, 1963. 3 p. † ● Item 996

House reports

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

House reports on private bills, 88th Congress. † House Document Room Capitol. ● Item 1008-B

- 7872 88. Authorizing David H. Forman and Julia Forman to bring suit against United States to determine title to certain lands in Maricopa County, Ariz. Report from Committee on Interior and Insular Affairs to accompany H.R. 1544. Mar. 12, 1963. 5 p.
- 7873 120. World Games, Inc. Report from Committee on Judiciary to accompany H.R. 1213. Mar. 28, 1963. 6 p.
- 7874 121. Carmela Calabrese Di Vito. Report from Committee on Judiciary to accompany H.R. 1292. Mar. 28, 1963. 4 p.
- 7875 122. Lawrence E. Bird. Report from Committee on Judiciary to accompany H.R. 1267. Mar. 28, 1963. 4 p.
- 7876 123. Lt. Claude V. Wells. Report from Committee on Judiciary to accompany H.R. 1286. Mar. 28, 1963. 7 p.
- 7877 124. Mrs. Ethel Knoll. Report from Committee on Judiciary to accompany H.R. 1428. Mar. 28, 1963. 4 p.
- 7878 125. T. W. Holt & Co. Report from Committee on Judiciary to accompany H.R. 1447. Mar. 28, 1963. 4 p.
- 7879 126. Oliver Brown. Report from Committee on Judiciary to accompany H.R. 1459. Mar. 28, 1963. 6 p.
- 7880 127. Melborn Keat. Report from Committee on Judiciary to accompany H.R. 1561. Mar. 28, 1963. 5 p.
- 7881 128. Patti Jean Fulton. Report from Committee on Judiciary to accompany H.R. 1853. Mar. 28, 1963. 4 p.
- 7882 129. Mrs. Rita M. Bravi. Report from Committee on Judiciary to accompany H.R. 1876. Mar. 28, 1963. 5 p.
- 7883 130. Mrs. David Ishmael. Report from Committee on Judiciary to accompany H.R. 2179. Mar. 28, 1963. 4 p.
- 7884 131. Stella McKee. Report from Committee on Judiciary to accompany H.R. 2245. Mar. 28, 1963. 5 p.
- 7885 132. Kenneth F. Miller. Report from Committee on Judiciary to accompany H.R. 2257. Mar. 28, 1963. 3 p.
- 7886 133. Marvin M. Greenlee. Report from Committee on Judiciary to accompany H.R. 2292. Mar. 28, 1963. 5 p.
- 7887 134. Outlet Stores, Inc. Report from Committee on Judiciary to accompany H.R. 2300. Mar. 28, 1963. 6 p.
- 7888 135. James M. Norman. Report from Committee on Judiciary to accompany H.R. 2302. Mar. 28, 1963. 4 p.
- 7889 136. Maurice Casner and Eileen G. Casner. Report from Committee on Judiciary to accompany H.R. 2326. Mar. 28, 1963. 6 p.
- 7890 137. Lt. Col. Edward C. Campbell. Report from Committee on Judiciary to accompany H.R. 2327. Mar. 28, 1963. 5 p.
- 7891 138. Victor L. Ashley. Report from Committee on Judiciary to accompany H.R. 2699. Mar. 28, 1963. 7 p.
- 7892 139. Francis Janis and certain other Indians. Report from Committee on Judiciary to accompany H.R. 2700. Mar. 28, 1963. 5 p.
- 7893 140. Dr. and Mrs. Abel Gorfain. Report from Committee on Judiciary to accompany H.R. 2706. Mar. 28, 1963. 4 p.
- 7894 141. Vasiliki Moundroukas. Report from Committee on Judiciary to accompany H.R. 2708. Mar. 28, 1963. 3 p.
- 7895 142. Charles Waverly Watson, jr. Report from Committee on Judiciary to accompany H.R. 2728. Mar. 28, 1962 [1963]. 4 p.
- 7896 143. William C. Jessup. Report from Committee on Judiciary to accompany H.R. 2736. Mar. 28, 1963. 6 p.
- 7897 144. Mrs. Mary E. O'Rourke. Report from Committee on Judiciary to accompany H.R. 2743. Mar. 28, 1963. 5 p.
- 7898 145. Mr. and Mrs. Harley Brewer. Report from Committee on Judiciary to accompany H.R. 2772. Mar. 28, 1963. 4 p.
- 7899 146. Mrs. Helen Veselenak. Report from Committee on Judiciary to accompany H.R. 2798. Mar. 28, 1963. 7 p.
- 7900 147. Gene H. King. Report from Committee on Judiciary to accompany H.R. 3022. Mar. 28, 1963. 6 p.
- 7901 148. Maj. Arnold M. Anderson. Report from Committee on Judiciary to accompany H.R. 3029. Mar. 28, 1963. 3 p.

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House reports on private bills, 88th Congress—Continued

- 7902 149. Mrs. Josephine Dubins. Report from Committee on Judiciary to accompany H.R. 3240. Mar. 28, 1963. 3 p.
- 7903 150. Josephine Maria (Bonaccorso) Bowtell. Report from Committee on Judiciary to accompany H.R. 3356. Mar. 28, 1963. 4 p.
- 7904 151. Mrs. Elizabeth G. Mason. Report from Committee on Judiciary to accompany H.R. 3369. Mar. 28, 1963. 4 p.
- 7905 152. Herbert B. Shorter, sr. Report from Committee on Judiciary to accompany H.R. 3450. Mar. 28, 1963. 5 p.
- 7906 153. Maj. Donald B. Powers. Report from Committee on Judiciary to accompany H.R. 3624. Mar. 28, 1963. 3 p.
- 7907 154. Mrs. Margaret Patterson Bartlett. Report from Committee on Judiciary to accompany H.R. 3662. Mar. 28, 1963. 6 p.
- 7908 155. Glendal W. Hancock. Report from Committee on Judiciary to accompany H.R. 3755. Mar. 28, 1963. 4 p.
- 7909 156. Stella Reorganized Schools R-1, Missouri. Report from Committee on Judiciary to accompany H.R. 4214. Mar. 28, 1963. 4 p.
- 7910 157. Robert O. Nelson and Harold E. Johnson. Report from Committee on Judiciary to accompany H.R. 4349. Mar. 28, 1963. 5 p.
- 7911 158. Certain employees of Foreign Service of United States. Report from Committee on Judiciary to accompany H.R. 4965. Mar. 28, 1963. 3 p.
- 7912 161. Clay County Hospital, Brazil, Ind. Report from Committee on Judiciary to accompany H.R. 2364. Mar. 28, 1963. 5 p.
- 7913 181. Providing for sale of certain reserved mineral interests of United States in certain real property owned by Jack D. Wishart and Juanita H. Wishart. Report from Committee on Interior and Insular Affairs to accompany H.R. 1492. Apr. 3, 1963. 5 p.

House reports on public bills, 88th Congress. † House Document Room, Capitol. ● Item 1008-A

- 7914 110. Providing for settlement of claims of certain residents of Trust Territory of Pacific Islands. Report from Committee on Interior and Insular Affairs to accompany H.R. 1988. Mar. 21, 1963. 5 p.
- 7915 111. Declaring that 5,422.68 acres of land of United States is held by United States in trust for Oglala Sioux Indian Tribe of Pine Ridge Reservation. Report from Committee on Interior and Insular Affairs to accompany H.R. 844. Mar. 21, 1963. 3 p.
- 7916 112. Declaring that 40 acres of land of United States is held by United States in trust for Oglala Sioux Indian Tribe of Pine Ridge Reservation. Report from Committee on Interior and Insular Affairs to accompany H.R. 845. Mar. 21, 1963. 2 p.
- 7917 113. Including Fort Mojave Indian Reservation among reservations excepted from 25-year lease limitations. Report from Committee on Interior and Insular Affairs to accompany H.R. 2635. Mar. 21, 1963. 4 p.
- 7918 114. Print with illustrations Report on United States foreign operations in Africa, by Allen J. Ellender. Report from Committee on House Administration to accompany S. Con. Res. 29. Mar. 21, 1963. 1 p.
- 7919 115. Authorizing government of Virgin Islands to issue general obligation bonds. Report from Committee on Interior and Insular Affairs to accompany H.R. 1989. Mar. 25, 1963. 5 p.
- 7920 116. Disposition of sundry papers. Report from Joint Committee on Disposition of Executive Papers. Mar. 25, 1963. 2 p.
- 7921 117. Disposition of sundry papers. Report from Joint Committee on Disposition of Executive Papers. Mar. 25, 1963. 2 p.
- 7922 118. Disposition of sundry papers. Report from Joint Committee on Disposition of Executive Papers. Mar. 25, 1963. 2 p.
- 7923 119. Permitting Secretary of Interior to continue to deliver water to lands in 3d division, Riverton reclamation project, Wyo. Report from Committee on Interior and Insular Affairs to accompany H.R. 4423. Mar. 28, 1963. 5 p.
- 7924 159. Amending Bankruptcy act with respect to filing of claims in chap. 11 proceedings. Report from Committee on Judiciary to accompany H.R. 1049. Mar. 28, 1963. 4 p.
- 7925 160. Promoting coordination and development of effective programs relating to outdoor recreation. Report from Committee on Interior and Insular Affairs to accompany H.R. 1762. Mar. 28, 1963. 9 p.
- 7926 163. Authorizing continued use of certain lands within Sequoia National Park by portions of existing hydroelectric project. Report from Committee on Interior and Insular Affairs to accompany H.J. Res. 180. Mar. 28, 1963. 3 p.
- 7927 165. Construction of VA hospitals. Report from Committee on Veterans' Affairs to accompany H.R. 4347. Mar. 28, 1963. 15 p.
- 7928 166. National Harmony Week. Report from Committee on Judiciary to accompany H.J. Res. 282. Mar. 28, 1963. 2 p.
- 7929 167. Authorizing printing as House document pamphlet entitled, Our flag. Report from Committee on House Administration to accompany H. Con. Res. 86. Mar. 28, 1963. 1 p.
- 7930 168. Authorizing printing as Senate document pamphlet entitled, Our American Government, what is it? How does it function? Report from Committee on House Administration to accompany S. Con. Res. 26. Mar. 28, 1963. 1 p.

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- 7931 169. Authorizing printing of wall map of United States. Report from Committee on House Administration to accompany H. Con. Res. 98. Mar. 28, 1963. 1 p.
- 7932 170. Providing for printing of How our laws are made as House document. Report from Committee on House Administration to accompany H. Con. Res. 108. Mar. 28, 1963. 1 p.
- 7933 171. Printing as House document Constitution of United States, with analytical index and ancillaries regarding proposed amendments. Report from Committee on House Administration to accompany H. Con. Res. 119. Mar. 28, 1963. 1 p.
- 7934 172. To print as House document 4th annual report of Commission on International Rules of Judicial Procedure. Report from Committee on House Administration to accompany H. Res. 296. Mar. 28, 1963. 1 p.
- 7935 173. To print as Senate document, with illustrations, pamphlet Our capitol, and to print additional copies thereof. Report from Committee on House Administration to accompany S. Con. Res. 14. Mar. 28, 1963. 1 p.
- 7936 174. Simplifying administration of lead-zinc small procedures stabilization act. Report from Committee on Interior and Insular Affairs to accompany H.R. 3120. Mar. 28, 1963. 8 p.
- 7937 175. Amending Lead-zinc small producers stabilization act of Oct. 3, 1961. Report from Committee on Interior and Insular Affairs to accompany H.R. 3845. Mar. 28, 1963. 9 p.
- 7938 176. Committee on Un-American Activities, annual report for [calendar] year 1962: Mar. 28, 1963. 1963. viii+137+xi p. [Also issued as committee print.] L.C. card 46-26390
- 7939 177. Department of Interior and related agencies appropriation bill, 1964. Report from Committee on Appropriations to accompany H.R. 5279. Mar. 28, 1963. 46 p.
- 7940 178. Providing for withdrawal and reservation for use of Department of Air Force of certain public lands at Cuddeback Lake Air Force Range, Calif. Report from Committee on Interior and Insular Affairs to accompany H.R. 3574. Apr. 1, 1963. 8 p.
- 7941 179. Treasury, Post Office, and Executive Office appropriation bill, 1964. Report from Committee on Appropriations to accompany H.R. 5366. Apr. 1, 1963. 27 p.
- 7942 180. Feed grain act of 1963. Report together with minority report and additional minority views from Committee on Agriculture to accompany H.R. 4997. Apr. 2, 1963. 42 p. L.C. card 63-61223
- 7943 182. Appointment of Chief Medical Director of Veterans Administration. Report from Committee on Veterans' Affairs to accompany H.R. 4549. Apr. 3, 1963. 5 p.
- 7944 183. Silver legislation. Report from Committee on Banking and Currency to accompany H.R. 5389. Apr. 3, 1963. 19 p.
- 7945 184. Consideration of H.R. 12. Report from Committee on Rules to accompany H. Res. 305. Apr. 4, 1963. 1 p.
- 7946 185. Consideration of H.R. 1762. Report from Committee on Rules to accompany H. Res. 306. Apr. 4, 1963. 1 p.
- 7947 186. Consideration of H.R. 1989. Report from Committee on Rules to accompany H. Res. 307. Apr. 4, 1963. 1 p.
- 7948 187. Consideration of H.R. 3120. Report from Committee on Rules to accompany H. Res. 308. Apr. 4, 1963. 1 p.
- 7949 188. Consideration of H.R. 3845. Report from Committee on Rules to accompany H. Res. 309. Apr. 4, 1963. 1 p.
- 7950 189. Hazardous duty pay. Report from Committee on Post Office and Civil Service to accompany H.R. 1159. Apr. 4, 1963. 7 p.
- 7951 190. Additional health benefits plans. Report from Committee on Post Office and Civil Service to accompany H.R. 1819. Apr. 4, 1963. 6 p.
- 7952 191. Administrative expenses of retired employees health benefits. Report from Committee on Post Office and Civil Service to accompany H.R. 3517. Apr. 4, 1963. 5 p.
- 7953 192. Acceleration of the date for taking economic censuses. Report from Committee on Post Office and Civil Service to accompany H.R. 3545. Apr. 4, 1963. 3 p.
- 7954 193. Definition of term "child" under retirement act. Report from Committee on Post Office and Civil Service to accompany H.R. 3612. Apr. 4, 1963. 4 p.
- 7955 194. Amending Foreign Service buildings act, 1926, to authorize additional appropriations. Report from Committee on Foreign Affairs to accompany H.R. 5207. Apr. 4, 1963. 12 p.
- 7956 195. Castro Communist subversion in Western Hemisphere. Report of Subcommittee on Inter-American Affairs of Committee on Foreign Affairs submitted pursuant to H. Res. 55; Apr. 4, 1963. 1963. ix+13 p. L.C. card 63-60904
- 7957 196. Arab refugees from Palestine, report of Special Study Mission to Near East of Committee on Foreign Affairs, by Leonard Farbstain, pursuant to H. Res. 55, 88th Congress; Apr. 4, 1963. 1963. vii+9 p. [Corrected print.]
- 7958 197. Transfer of flooded acreage. Report from Committee on Agriculture to accompany H.R. 5067. Apr. 4, 1963. 3 p.

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House reports on public bills, 88th Congress—Continued

- 7959 198. Supplemental appropriation bill, 1963. Report from Committee on Appropriations to accompany H.R. 5517. Apr. 5, 1963. 27 p.
- 7960 199. Youth employment act. Report from Committee on Education and Labor to accompany H.R. 5131. Apr. 8, 1963. 69 p. [Includes minority views.] L.C. card 63-61283
- 7961 200. Authorizing additional travel authority to Committee on Banking and Currency. Report from Committee on Rules to accompany H. Res. 310. Apr. 8, 1963. 1 p.
- 7962 202. Consideration of H.R. 5207. Report from Committee on Rules to accompany H. Res. 312. Apr. 8, 1963. 1 p.
- 7963 203. Consideration of H.R. 5389. Report from Committee on Rules to accompany H. Res. 313. Apr. 8, 1963. 1 p.
- 7964 204. Urban mass transportation act of 1963. Report from Committee on Banking and Currency to accompany H.R. 3881. Apr. 9, 1963. 30 p. [Includes minority views.] L.C. card 63-61224
- 7965 205. Granting additional travel authority to Committee on Education and Labor. Report from Committee on Rules to accompany H. Res. 314. Apr. 10, 1963. 1 p.
- 7966 206. Survey of selected activities: pt. 2, Efficiency and economy in Small Business Administration. 1st report by Committee on Government Operations; Apr. 10, 1963. 1963. v+18 p. 1 pl. L.C. card 63-61315
- 7967 207. Survey of selected activities: pt. 5, Efficiency and economy in Post Office Department's methods of transporting money. 2d report by Committee on Government Operations; Apr. 10, 1963. 1963. v+15 p. L.C. card 63-61316
- 7968 208. Military pay increase. Report from Committee on Armed Services to accompany H.R. 5555. Apr. 11, 1963. 71 p. il. [Includes additional views.] L.C. card 63-61305
- 7969 209. Disposition of sundry papers. Report from Joint Committee on Disposition of Executive Papers. Apr. 11, 1963. 2 p.
- 7970 210. Taking H.R. 4715 from Speaker's table and agreeing to Senate amendments. Report from Committee on Rules to accompany H. Res. 317. Apr. 11, 1963. 1 p.
- 7971 211. Reduction of temporary additional Federal unemployment tax and authorization of employment security administrative expenses. Report from Committee on Ways and Means to accompany H.R. 4655. Apr. 11, 1963. 12 p.
- 7972 212. Granting additional travel authority to Committee on Agriculture. Report from Committee on Rules to accompany H. Res. 318. Apr. 11, 1963. 1 p.
- 7973 213. Granting additional travel authority to Committee on Judiciary. Report from Committee on Rules to accompany H. Res. 319. Apr. 11, 1963. 1 p.
- 7974 214. Consideration of H.R. 4997. Report from Committee on Rules to accompany H. Res. 320. Apr. 11, 1963. 1 p.
- 7975 215. Pour over trusts in District of Columbia. Report from Committee on District of Columbia to accompany H.R. 3190. Apr. 12, 1963. 8 p.
- 7976 217. Mutual-aid firefighting agreements for District of Columbia, Maryland and Virginia. Report from Committee on District of Columbia to accompany H.R. 5044. Apr. 12, 1963. 2 p.
- 7977 219. Uniform commercial code for District of Columbia. Report from Committee on District of Columbia to accompany H.R. 5338. Apr. 12, 1963. 83 p. L.C. card 63-61282

Agriculture Committee, House

[Committee hearings] serial, 88th Congress. † ● Item 1010

- 7978 C. Extend feed grain program, hearings before Subcommittee on Livestock and Feed Grains, 88th Congress, 1st session, on H.R. 3874, Feb. 27 and 28, 1963. 1963. iii+112 p. il. Y 4.Ag 8/1: G 76/13/963
L.C. card 63-61104

Appropriations Committee, House

- 7979 Department of Agriculture appropriations for 1964, hearings before subcommittee, 88th Congress, 1st session. † ● Item 1011
L.C. card 60-60821 Y 4.Ap 6/1: Ag 8/964/pt.(nos.)
pt. 1. Budget for Department of Agriculture, general agricultural outlook, Secretary of Agriculture. 1963. ii+365+vi p. il.
pt. 2. Agricultural Research Service, Cooperative State Experiment Station Service, Extension Service, Farmer Cooperative Service, Soil Conservation Service. 1963. ii+367-1088+vii p. il. †

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- 7980 Department of Defense appropriations for 1964, hearings before subcommittee, 88th Congress, 1st session. † ● Item 1011
L.C. card 61-60926 Y 4.Ap 6/1: D 36/5/964/pt. (nos.)
pt. 1. Secretary of Defense. 1963. ii+526+vi p.
pt. 2. Chairman, Joint Chiefs of Staff, overall financial statements, Service Secretaries and Chiefs of Staff. 1963. ii+605+x p. ii. 2 tab.
pt. 3. Military personnel. 1963. ii+388+vii p. ii.
- 7981 Departments of Labor and Health, Education, and Welfare appropriations for 1964, hearings before subcommittee, 88th Congress, 1st session. 1963. ii+[581]+vii p. ii. [Relates to Labor Department, Federal Mediation and Conciliation Service, Interstate Commission of the Potomac River Basin, National Labor Relations Board, National Mediation Board, National Railroad Adjustment Board, Railroad Retirement Board and United States Soldiers' Home.] † ● Item 1011
L.C. card 60-60706 Y 4.Ap 6/1: L 11/964
- 7982 Departments of Labor and Health, Education, and Welfare appropriations for 1964, hearings before subcommittee, 88th Congress, 1st session, Department of Health, Education, and Welfare. ● Item 1011
L.C. card 60-60774 Y 4.Ap 6/1: H 34/964/pt.1
pt. 1. (Exclusive of Public Health Service). 1963. [21+1330+xi p. ii.
- 7983 Supplemental appropriation bill, 1963, hearings before subcommittee, 88th Congress, 1st session, Mar. 19-27, 1963. 1963. ii+766+xi p. ii. † ● Item 1011
L.C. card 63-61152 Y 4.Ap 6/1: Ap 6/2/963-2
- 7984 Treasury-Post Office Departments and Executive Office appropriations for 1964, hearings before subcommittee, 88th Congress, 1st session. 1963. ii+409+viii p. ii. [Relates to Post Office Department.] † ● Item 1011
L.C. card 63-60982 Y 4.Ap 6/1: P 84/964
- 7985 Treasury-Post Office Departments and Executive Office appropriations for 1964, hearings before subcommittee, 88th Congress, 1st session. 1963. ii+916+x p. ii. [Relates to Treasury Department and related agencies, Advisory Commission on Intergovernmental Relations, Executive Office of the President, funds appropriated to the President, President's Advisory Committee on Labor-Management Policy, Tax Court of United States.] † ● Item 1011
L.C. card 63-61111 Y 4.Ap 6/1: T 71/964

Armed Services Committee, House

[Papers], 88th Congress. † ● Item 1012

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

- 7986 8. Real Estate and Construction Subcommittee consideration of various real estate projects. [1963.] p. 1775-1826. Y 4.Ar 5/2a: 963-64/8

Banking and Currency Committee, House

- 7987 Export-Import Bank act extension, hearings, 88th Congress, 1st session, on H.R. 3872, Feb. 25 and 26, 1963. 1963. iv+150 p. † ● Item 1013
L.C. card 63-60980 Y 4.B 22/1: Ex 7/10/963
- 7988 Meetings with department and agency officials, and trade organizations, hearings, 88th Congress, 1st session, Jan. 29-Feb. 20, 1963. 1963. viii+267 p. ii. 1 pl. † ● Item 1013
L.C. card 63-61154 Y 4.B 22/1: M 47
- 7989 Silver legislation, hearings, 88th Congress, 1st session, on H.R. 4413, Mar. 11-14, 1963. 1963. iv+154 p. ii. † ● Item 1013
L.C. card 63-61109 Y 4.B 22/1: Si 3/2

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- 7990 Urban mass transportation act of 1963, hearings before 88th Congress, 1st session, on H.R. 3881, Feb. 27-Mar. 8, 1963. 1963. vii+708 p. † ● Item 1013
L.C. card 63-60981 Y 4.B 22/1 : T 68/2/963

District of Columbia Committee, House

- 7991 Antidiscrimination regulations re sale or rental of private property, hearing before Subcommittee 6, on proposed District of Columbia anti-discrimination regulations relating to sale or rental of private property, Mar. 28, 1963. 1963. iii+46 p. ● Item 1014
L.C. card 63-61204 Y 4.D 63/1 : An 8/3
- 7992 School discipline in District of Columbia, hearings before Subcommittee 6, on H.R. 4273, 4274, 4713, and 4714, bills to amend sections of District of Columbia Code of 1961, as amended, Mar. 13 and 26, 1963. 1963. iv+137 p. † ● Item 1014
L.C. card 63-61203 Y 4.D 63/1 : Sch 6/11

Education and Labor Committee, House

- 7993 Employment practices in performing arts, hearings, 87th Congress, 2d session, investigation of discrimination practices in performing arts, held in New York, N.Y., Oct. 29-Nov. 2, 1962. 1963. iv+160 p. † ● Item 1015
L.C. card 63-61287 Y 4.Ed 8/1 : Ar 7/7
- 7994 Fair labor standards act, laundry, hotel, restaurant, bar, and hospital workers, hearings, 87th Congress, 2d session, investigation on extension of coverage to laundry hotel, restaurant, bar, and hospital workers, Oct. 22-26, 1962. 1963. iv+140 p. il. [Hearings were held in New York, N.Y.] † ● Item 1015
L.C. card 63-61106 Y 4.Ed 8/1 : L 11/10/962

Foreign Affairs Committee, House

- 7995 Foreign Service buildings act amendments, 1963, hearings before Subcommittee on State Department Organization and Foreign Operations, 88th Congress, 1st session, on draft legislation to amend Foreign Service buildings act of 1926, to authorize additional appropriations, and for other purposes, Feb. 27-Mar. 12, 1963. 1963. iv+216 p. 2 tab. † ● Item 1017
L.C. card 63-61099 Y 4.F 76/1 : B 86/9/963
- 7996 U.S. information service activities in Africa, hearing before Subcommittee on Africa, 88th Congress, 1st session, Mar. 5, 1963. 1963. ili+33 p. † ● Item 1017
L.C. card 63-61211 Y 4.F 76/1 : Af 8/4/963
- 7997 Winning cold war, U.S. ideological offensive, hearings before Subcommittee on International Organizations and Movements, 88th Congress, 1st session. † ● Item 1017
L.C. card 63-61288 Y 4.F 76/1 : C 67/pt.1
pt. 1. Mar. 28-Apr. 3, 1963. 1963. iii+130 p.

House Administration Committee, House

- 7998 Parade magazine article, hearing, 88th Congress, 1st session, in connection with Parade magazine article entitled Congressmen who cheat, dated Mar. 24, 1963, Apr. 9, 1963. 1963. ii+9 p. † ● Item 1018
L.C. card 63-61202 Y 4.H 81/3 : P 21

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Interior and Insular Affairs Committee, House

- [Committee hearings] serial, 88th Congress, 1st session. † ● Item 1023
- 7999 1. Policies, programs, and activities of Department of Interior, hearings, 88th Congress, 1st session, Jan. 31-Feb. 11, 1963. 1963. vi+342 p. ll.
L.C. card 63-61102 Y 4.In 8/14: 88/1
- 8000 Future water resources development in lower Colorado River Basin; Jan. 21, 1963. 1963. iii+9 p. (Committee print no. 1, 88th Congress, 1st session.) †
L.C. card 63-60593 Y 4.In 8/14: C 71

Interstate and Foreign Commerce Committee, House

- 8001 Freight forwarder acquisitions, hearing before subcommittee, 88th Congress, 1st session, on H.R. 2090, Mar. 12, 1963. 1963. iii+107 p. †
● Item 1019
L.C. card 63-61201 Y 4.In 8/4: F 88/8

Judiciary Committee, House

- 8002 Copyright law revision: pt. 2, Discussion and comments on report of Register of Copyrights on general revision of U.S. copyright law; Feb. 1963. 1963. vii+419 p. (Committee print, 88th Congress, 1st session.)
* Paper, \$1.25. Y 4.J 89/1: C 79/2/pt.2
L.C. card 61-61901
- 8003 Proposed Federal group libel legislation, staff report [prepared by Benjamin L. Zelenko and Theodore Sky]; Feb. 1963. 1963. iii+23 p. (Committee print, 88th Congress, 1st session.) †
L.C. card 63-60765 Y 4.J 89/1: L 61

Merchant Marine and Fisheries Committee, House

- 8004 East Bering Sea halibut fishery, hearing. See Commerce Committee, Senate

Post Office and Civil Service Committee, House

- 8005 Additional employee health benefit plans, hearing, 88th Congress, 1st session, on H.R. 1819 and similar bills, Mar. 28, 1963. 1963. iii+25 p. †
● Item 1022
L.C. card 63-61205 Y 4.P 84/10: H 34/4
- 8006 Definition of the term "child" under retirement act, hearing, 88th Congress, 1st session, on H.R. 3612, Mar. 26, 1963. 1963. iii+11 p. † ● Item 1022
L.C. card 63-61286 Y 4.P 84/10: C 43
- 8007 Duties of census enumerators and advancing date of economic censuses, hearing, 88th Congress, 1st session on H.R. 3544, H.R. 4818, H.R. 3545 and H.R. 4819, Mar. 19, 1963. 1963. iii+24 p. † ● Item 1022
L.C. card 63-61155 Y 4.P 84/10: C 33/8/963
- 8008 Hazardous duty pay, hearing, 88th Congress, 1st session, on H.R. 1159 and H.R. 2478, Mar. 20, 1963. 1963. iii+17 p. † ● Item 1022
L.C. card 63-61156 Y 4.P 84/10: P 29/10/963
- 8009 [This entry number not used.]
- 8010 Panel on Science and Technology, 5th meeting, report; [prepared by W. H. Boone]. 1963. v+38 p. (Serial A; committee print, 88th Congress, 1st session.) †
L.C. card 60-64542 Y 4.Sci 2: 88-1/A

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Science and Astronautics Committee, House

[Paper], 88th Congress, 1st session. † ● Item 1025-A

- 8011 2. Space posture, hearings, 88th Congress, 1st session, Feb. 25-Mar. 1, 1963. 1963. iii+238 p. il. L.C. card 63-61285 Y 4.Scl 2: 88-1/2

Un-American Activities Committee, House

- 8012 Committee on Un-American Activities, annual report for [calendar] year 1962; Jan. 2, 1963. 1963. vi+137+xi p. (Committee print.) [Also issued as H. rp. 176, 88th Cong., 1st sess.] † Y 4.Un 1/2: R 29/962
L.C. card 46-26390
- 8013 Communist in workers' paradise, John Santo's own story, consultation, 88th Congress, 1st session, Mar. 1-5, 1963. 1963. v+77+vp. [Errata sheet, 1 p., was issued also.] * Paper, 25c. Y 4.Un 1/2: Sa 5
L.C. card 63-61289

Veterans' Affairs Committee, House

- 8014 Veterans' organizations legislative objectives, 1963, hearings, 88th Congress, 1st session, on legislative proposals of Veterans of Foreign Wars, American Legion, Disabled American Veterans, AMVETS, Veterans of World War I of U.S.A., and Paralyzed Veterans of America, Jan. 30-Apr. 2, 1963. 1963. iv+139 p. il. 1 pl. † ● Item 1027 Y 4.V 64/3: L 52/8/963
L.C. card 63-61284

Ways and Means Committee, House

- 8015 Contribution of present debt ceiling, hearing, 88th Congress, 1st session, on the President's request for continuation of \$308 billion public debt ceiling through June 30, 1963, Feb. 27, 1963. 1963. iii+73 p. † ● Item 1028 Y 4.W 36: D 35/4/963
L.C. card 63-60983

PRINTING JOINT COMMITTEE

- 8016 Government printing & binding regulations, Apr. 1, 1963. [1963.] cover title, viii+32 p. (No. 15.) † Y 4.P 93/1: 6/15
L.C. card 48-46907

SENATE

- 8017 Telephone directory, Senate, spring 1963; [compiled by Sergeant at Arms]. [1963.] cover title, 102 p. 4° [Text on p. 2 and 3 of cover.] * Paper, 70c. Y 1.3: T 23/963

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.

- 8018 S. 537, 1099-1100, 1117, 1121, 1152-53, 1163, 1170, 1172-75, 1179, 1182-87, 1190-95, 1197-1200, 1202-5, 1208-20, 1222, 1226-29, 1231-36, 1238-46, 1249-55, 1257, 1260-68, 1270-71, 1273-83, 1285-86, 1288-92, 1294-95, 1297-1305, 1307-10, 1312, 1315, 1317-20, 1322, 1324-27, 1330-31, 1336, 1340, S. Con. Res. 34-37, S. Joint Res. 64-68, S. Res. 117-127. 88th Congress. ● Item 1006.

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Senate documents, 87th Congress.

- 8019 21. Annual report, National Academy of Sciences, National Research Council, fiscal year 1959-60. 1963. vii+231 p. * (Available in departmental edition, 60c., NA 1.1:960, and sent to depositories in that form. See Entry no. 9138.)

Senate documents, 88th Congress.

- 8020 7. Colorado River storage project and participating projects, 6th annual report on status of Colorado River storage project and participating projects together with statement of general principles to govern, and operating criteria for Glen Canyon Reservoir (Lake Powell) and Lake Mead during Lake Powell filling period, and related documents; Mar. 14, 1963. 1963. iv+92 p. † ● Item 996
- 8021 8. Report on United States foreign operations in Africa, by Allen J. Ellender; Mar. 23, 1963. 1963. ix+802 p. 11. ● (To be sent to depository libraries in Serial set binding). L.C. card 63-61053
- 8022 11. Proposed supplemental appropriation for Department of Interior and proposed provision for Department of Defense, fiscal year 1963. Apr. 10, 1963. 2 p. † ● Item 996
- 8023 13. Report on alliance for progress, 1963, by Hubert H. Humphrey to Committee on Appropriations and Committee on Foreign Relations, Apr. 11, 1963. 1963. v+38 p. † ● Item 996 L.C. card 63-61291

Senate executive documents

Senate executive documents, 88th Congress, 1st session. †

Y1.88/1: (letters)

- 8024 B. Consular Convention with Korea, message from President of United States transmitting Consular Convention between United States and Korea, signed Seoul on Jan. 8, 1963. Mar. 8, 1963. 11 p. L.C. card 63-60972
- 8025 C. Amendments of International Convention for Prevention of Pollution of Sea by Oil, 1954, message from President of United States transmitting amendments of International Convention for Prevention of Pollution of Sea by Oil, 1954. Mar. 25, 1963. 55 p. L.C. card 63-61309

Senate reports

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

Senate reports on private bills, 88th Congress. † Senate Document Room, Capitol. ● Item 1008-B

- 8026 88. Dr. Olga Marie Ferrer. Report from Committee on Judiciary to accompany S. 74. Apr. 2, 1963. 7 p.
- 8027 89. Flora Romano Torre. Report from Committee on Judiciary to accompany S. 93. Apr. 2, 1963. 5 p.
- 8028 90. Carnetta Germaine Thomas Hunte. Report from Committee on Judiciary to accompany S. 196. Apr. 2, 1963. 5 p.
- 8029 91. Carmelo Schillaci. Report from Committee on Judiciary to accompany S. 213. Apr. 2, 1963. 5 p.
- 8030 92. Yoo Chul Soo. Report from Committee on Judiciary to accompany S. 292. Apr. 2, 1963. 5 p.
- 8031 93. Kaino Hely Auzis. Report from Committee on Judiciary to accompany S. 310. Apr. 2, 1963. 6 p.
- 8032 94. Domenico Martino. Report from Committee on Judiciary to accompany S. 504. Apr. 2, 1963. 8 p.
- 8033 95. Millie Gail Mesa. Report from Committee on Judiciary to accompany S. 686. Apr. 2, 1963. 5 p.
- 8034 96. Laszlo Janos Buchwald. Report from Committee on Judiciary to accompany S. 715. Apr. 2, 1963. 5 p.
- 8035 97. Elvira Ciccotelli. Report from Committee on Judiciary to accompany S. 822. Apr. 2, 1963. 6 p.
- 8036 98. Enrico Petrucci. Report from Committee on Judiciary to accompany S. 866. Apr. 2, 1963. 7 p.
- 8037 99. Jozsef Pozsonyi and his wife, Agnes Pozsonyi and their minor child, Ildiko Pozsonyi. Report from Committee on Judiciary to accompany S. 72. Apr. 2, 1963. 6 p.
- 8038 100. Chang Ah Lung. Report from Committee on Judiciary to accompany S. 206. Apr. 2, 1963. 5 p.

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- 8039 101. Manner Lee. Report from Committee on Judiciary to accompany S. 215. Apr. 2, 1963. 5 p.
- 8040 102. Mirhan Gazarian. Report from Committee on Judiciary to accompany S. 671. Apr. 2, 1963. 8 p.
- 8041 103. Janos Kardos. Report from Committee on Judiciary to accompany S. 752. Apr. 2, 1963. 6 p.
- 8042 121. Authorizing David H. Forman and Julia Forman to bring suit against United States to determine title to certain lands in Maricopa County, Ariz. Report from Committee on Interior and Insular Affairs to accompany H.R. 1544. Apr. 9, 1963. 4 p.
- 8043 125. Validating homestead entries of Leo F. Reeves. Report from Committee on Interior and Insular Affairs to accompany S. 394. Apr. 9, 1963. 4 p.
- 8044 126. Regarding homestead entry of Lewis S. Cass. Report from Committee on Interior and Insular Affairs to accompany H.R. 2291. Apr. 9, 1963. 3 p.
- 8045 127. Authorizing Secretary of Interior to convey certain land situated in vicinity of Unalakleet, Alaska, to Mrs. William E. Beltz. Report from Committee on Interior and Insular Affairs to accompany H.R. 2294. Apr. 9, 1963. 3 p.

Senate reports on public bills, 88th Congress. † Senate Document Room, Capitol. ● Item 1008-A

- 8046 74. Authorizing printing as Senate document of 6th annual report on status of Colorado River storage project. Report from Committee on Rules and Administration to accompany S. Res. 72. Mar. 14, 1963. 3 p.
- 8047 79. Extending period for review of dual rate agreements by Federal Maritime Commission. Report from Committee on Commerce to accompany S. 1035. Mar. 19, 1963. 4 p.
- 8048 81. Activities of Senate Committee on Government Operations. Report of Committee on Government Operations and its subcommittees for 87th Congress, including appendix on organization and operation of Congress, evaluation of effects of laws enacted to reorganize Legislative Branch of Government, released by Committee in 1951; Mar. 19, 1963. 1963. iv+140+viii+697 p. † ● (To be sent to depositories in Serial set binding). L.C. card 53-60233
- 8049 82. Urban mass transportation act of 1963. Report of Committee on Banking and Currency to accompany S. 6, together with individual views; Mar. 28, 1963. 1963. iii+58 p. L.C. card 63-61380
- 8050 83. Urban mass transportation act of 1963. Report together with minority and individual views from Committee on Commerce to accompany amendment in nature of substitute intended to be proposed to bill S. 6. Mar. 28, 1963. 24 p. L.C. card 63-61227
- 8051 84. Intergovernmental relations. Report of Committee on Government Operations made by its Subcommittee on Intergovernmental Relations pursuant to S. Res. 359, 87th Congress, as extended; Apr. 1, 1963. 1963. v+221 p. ii. L.C. card 63-61308
- 8052 85. Immigration and naturalization. Report of Committee on Judiciary made by its Subcommittee on Immigration and Naturalization, pursuant to S. Res. 263, 87th Congress, 2d session, as extended; Apr. 1, 1963. 1963. ii+6 p. L.C. card 63-61383
- 8053 86. Proclaiming Sir Winston Churchill an honorary citizen of United States of America. Report from Committee on Judiciary to accompany H.R. 4374. Apr. 2, 1963. 4 p.
- 8054 87. National Harmony Week. Report from Committee on Judiciary to accompany H. J. Res. 282. Apr. 2, 1963. 2 p.
- 8055 104. 13th annual report of Select Committee on Small Business, Senate: Apr. 2, 1963. 1963. v+104 p. L.C. card 52-60337
- 8056 105. Incorporating Eleanor Roosevelt Memorial Foundation. Report from Committee on Judiciary to accompany H.R. 4715. Apr. 2, 1963. 2 p.
- 8057 106. National penitentiaries. Report of Committee on Judiciary made by its Subcommittee on National Penitentiaries pursuant to S. Res. 266, 87th Cong., 2d sess., as extended; Apr. 3, 1963. 1963. ii+11 p.
- 8058 107. Patents, trademarks, and copyrights. Report of Committee on Judiciary made by its Subcommittee on Patents, Trademarks, and Copyrights pursuant to S. Res. 267, 87th Congress, 2d session, as extended: Apr. 3, 1963. 1963. ii+14 p. L.C. card 56-60638
- 8059 108. Administrative practice and procedure. Report of Committee on Judiciary made by its Subcommittee on Administrative Practice and procedure, pursuant to S. Res. 256, 87th Cong., 2d sess., as extended. Apr. 3, 1963. 1963. ii+4 p.
- 8060 109. Establishing National Wilderness Preservation System for permanent good of whole people, and for other purposes. Report together with minority views from Committee on Interior and Insular Affairs to accompany S. 4. Apr. 3, 1963. 44 p. L.C. card 63-61229

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MAY 1963

- 8061 110. Organization of Federal executive departments and agencies. Report of Committee on Government Operations, Senate [to accompany chart on organization of Federal executive departments and agencies]; Apr. 4, 1963. 1963. vi+80 p. * (Available in committee print form, 25c., Y 4.G 74/6: Ex 3/no.23).
- 8062 111. Youth employment act. Report together with minority and individual views from Committee on Labor and Public Welfare to accompany S. 1. Apr. 5, 1963. 49 p. L.C. card 63-61228
- 8063 112. Permitting Secretary of Interior to continue to deliver water to lands in 3d division, Riverton reclamation project, Wyo. Report from Committee on Interior and Insular Affairs to accompany S. 982. Apr. 5, 1963. 5 p.
- 8064 113. Relating to age limits in connection with appointments to U.S. Park Police. Report from Committee on Interior and Insular Affairs to accompany S. 932. Apr. 8, 1963. 3 p.
- 8065 114. Changing name of Harpers Ferry National Monument to Harpers Ferry National Historical Park. Report from Committee on Interior and Insular Affairs to accompany S. 18. Apr. 8, 1963. 3 p.
- 8066 115. Consolidating Vicksburg National Military Park and to provide for certain adjustments necessitated by installation of park tour road. Report from Committee on Interior and Insular Affairs to accompany S. 386. Apr. 8, 1963. 6 p.
- 8067 116. Redesignating Big Hole Battlefield National Monument, to revise boundaries thereof, and for other purposes. Report from Committee on Interior and Insular Affairs to accompany S. 138. Apr. 8, 1963. 4 p.
- 8068 117. Water resources research centers. Report from Committee on Interior and Insular Affairs to accompany S. 2. Apr. 8, 1963. 29 p.
- 8069 118. Releasing right, title, or interest, if any, of United States in certain streets in village of Heyburn, Idaho, and repealing reverter in patent for public reserve. Report from Committee on Interior and Insular Affairs to accompany S. 22. Apr. 9, 1963. 3 p.
- 8070 119. Directing Secretary of Interior to convey certain public lands in Nevada to County of Lincoln, Nev. Report from Committee on Interior and Insular Affairs to accompany S. 873. Apr. 9, 1963. 5 p.
- 8071 120. Amending act of Apr. 22, 1960, relative to transfer of certain public lands to Colorado River Commission of Nevada. Report from Committee on Interior and Insular Affairs to accompany H.R. 277. Apr. 9, 1963. 6 p.
- 8072 122. Defining primary marketing area of Bonneville Power Administration. Report from Committee on Interior and Insular Affairs to accompany S. 1007. Apr. 9, 1963. 20 p.
- 8073 123. Authorizing appropriations during fiscal year 1964 for procurement, research, development, test, and evaluation of aircraft, missiles, and naval vessels for Armed Forces. Report from Committee on Armed Services to accompany H.R. 2440. Apr. 9, 1963. 27 p.
- 8074 124. Authorizing survey and establishment of townsites for Juneau Indian village in Alaska. Report from Committee on Interior and Insular Affairs to accompany S. 247. Apr. 9, 1963. 2 p.
- 8075 128. Trading with the enemy act. Report of Committee on Judiciary made by its Subcommittee to Examine and Review Administration of Trading with the Enemy Act and War Claims Act of 1948 together with supplemental views pursuant to S. Res. 268, 87th Cong., 2d sess., as extended; Apr. 9, 1963. 1963. ii+10 p. L.C. card 63-61379
- 8076 130. Authorizing printing as Senate document of report entitled Study mission to southeast Asia, submitted by Gale W. McGee to Senate Committee on Appropriations. Report from Committee on Rules and Administration to accompany S. Res. 117. Apr. 10, 1963. 1 p.
- 8077 131. Authorizing South Dakota to place statue of the late Joseph Ward in National Statuary Hall collection. Report from Committee on Rules to accompany S. Con. Res. 9, S. Con. Res. 10, and S. Con. Res. 11. Apr. 10, 1963. 5 p.
- 8078 132. Authorizing printing for use of Senate Committee on Judiciary of additional copies of its committee print of 87th Congress entitled Concentration ratios in manufacturing industry. Report from Committee on Rules and Administration to accompany S. Con. Res. 30. Apr. 10, 1963. 2 p.
- 8079 133. Authorizing printing for use of Senate Select Committee on Small Business of additional copies of its hearings of 87th Congress on space satellite communications. Report from Committee on Rules and Administration to accompany S. Con. Res. 32. Apr. 10, 1963. 2 p.
- 8080 134. Authorizing printing for use of Joint Economic Committee of additional copies of its hearings on Jan. 1963 economic report of the President. Report from Committee on Rules and Administration to accompany S. Con. Res. 35. Apr. 10, 1963. 1 p.
- 8081 135. Authorizing printing as House document of publication entitled Our flag. Report from Committee on Rules and Administration to accompany H. Con. Res. 86. Apr. 10, 1963. 1 p.
- 8082 136. Authorizing printing of wall maps of United States. Report from Committee on Rules and Administration to accompany H. Con. Res. 98. Apr. 10, 1963. 2 p.
- 8083 137. Authorizing printing as House document of brochure How our laws are made, compiled by Charles J. Zinn. Report from Committee on Rules and Administration to accompany H. Con. Res. 108. Apr. 10, 1963. 2 p.

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Senate reports on public bills, 88th Congress—Continued

- 8084 138. Authorizing printing as House document of Constitution of United States. Report from Committee on Rules and Administration to accompany H. Con. Res. 119. Apr. 10, 1963. 2 p.
- 8085 139. Authorizing North Dakota to place statue of the late John Burke in National Statuary Hall collection. Report from Committee on Rules to accompany S. Con. Res. 6, S. Con. Res. 7, and S. Con. Res. 8. Apr. 10, 1963. 6 p.
- 8086 140. Reappointment of John Nicholas Brown as citizen regent of Smithsonian Institution. Report from Committee on Rules and Administration to accompany H.J. Res. 234. Apr. 11, 1963. 3 p.
- 8087 141. Joint Committee on Budget. Report of Committee on Government Operations to accompany S. 537; Apr. 15, 1963. 1963. iii+21 p.

Aeronautical and Space Sciences Committee, Senate

- 8088 Nomination of incorporators, hearing, 88th Congress, 1st session, on nominations of incorporators of Communications Satellite Corporation, Mar. 19, 1963. 1963. iii+127 p. † ● Item 1032
L.C. card 63-61100 Y 4.Ae 8: In 2

Aging, Special Committee on, Senate

- 8089 Frauds and quackery affecting older citizen, hearings, 88th Congress, 1st session. ● Item 1009
L.C. card 63-61206 Y 4.Ag 4: F 86/pt. (nos.)
pt. 1. Washington, D.C., Jan. 15, 1963. 1963. iv+139 p. il. * Paper, 40c.
pt. 2. Washington, D.C., Jan. 16, 1963. 1963. iv+141-264 p. il. * Paper, 35c.
pt. 3. Washington, D.C., Jan. 17, 1963. 1963. iv+265-516 p. il. 1 pl. * Paper, \$1.00.
- 8090 Relocation of elderly people, hearings before Subcommittee on Involuntary Relocation of the Elderly, 87th Congress, 2d session. ● Item 1009
L.C. card 63-60848 Y 4.Ag 4: R 27/pt.5
pt. 5. Los Angeles, Calif., Dec. 5, 1962. 1963. iv+383-472 p. il. * Paper, 30c.

Armed Services Committee, Senate

- 8091 Extension of draft and related authorities, hearing before subcommittee, 88th Congress, 1st session, on H.R. 2438 (S. 846), Mar. 12, 1963. 1963. iv+128 p. il. † ● Item 1034
L.C. card 63-60984 Y 4.Ar 5/3: D 78/963
- 8092 Military procurement authorization, fiscal year 1964, hearings, 88th Congress, 1st session, on H.R. 2440 (S. 843), Feb. 19-Mar. 8, 1963. 1963. iii+1063 p. il. * Paper, \$2.75. ● Item 1034
L.C. card 63-61112 Y 4.Ar 5/3: P 94/6/964

Banking and Currency Committee, Senate

- 8093 Additional mint facilities, hearing before subcommittee, 88th Congress, 1st session, on S. 874, Mar. 26, 1963. 1963. iv+193 p. il. † ● Item 1035
L.C. card 63-61207 Y 4.B 22/3: M 66/4
- 8094 Federal banking laws and reports, compilation of major Federal banking documents, 1780-1912; [by Robert Moore Fisher]. 1963. vi+529 p. il. (Committee print, 88th Congress, 1st session) * Paper, \$1.75.
L.C. card 63-61295 Y 4.B 22/3: L 44/4
- 8095 Section-by-section summary of provisions of S. 6, Urban mass transportation act of 1963, as passed by Senate on Apr. 4, 1963. 1963. ii+7 p. (Committee print, 88th Congress, 1st session.) †
L.C. card 63-61294 Y 4.B 22/3: T 68/2

Commerce Committee, Senate

- [Committee hearings] serial, 88th Congress, 1st session. † ● Item 1041
Y 4.C 73/2: 88/(nos.)

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- 8096 2. Holton and Roosevelt nominations, hearings, 88th Congress, 1st session, on nomination of Richard H. Holton to be Assistant Secretary of Commerce and Franklin D. Roosevelt, jr. to be Under Secretary of Commerce, Mar. 12-14, 1963. 1963. iii+74 p. L.C. card 63-60986
- 8097 3. Satellite communications, hearings before Subcommittee on Communications, 88th Congress, 1st session, Feb. 18-27, 1963. 1963. iii+96 p. il. L.C. card 63-61096
- 8098 4. Admitting vessel City of New Orleans to American registry, hearings before Subcommittee on Merchant Marine and Fisheries, 88th Congress, 1st session, on S. 534, Feb. 21-26, 1963. 1963. v+228 p. il. L.C. card 63-61108
- 8099 5. Urban mass transportation, 1963, hearings before Subcommittee on Surface Transportation, 88th Congress, 1st session, on S. 807, S. 6, and S. 917, Mar. 19-22, 1963. 1963. v+308 p. L.C. card 63-61110
- 8100 6. Communications satellite incorporators, hearing, 88th Congress, 1st session, on nominations of incorporators of Communications Satellite Corporation, Mar. 11, 1963. 1963. iii+92 p. il. L.C. card 63-61097
- 8101 7. East Bering Sea halibut fishery, joint hearings before Merchant Marine and Fisheries Subcommittee of Committee on Commerce, Senate, and Committee on Merchant Marine and Fisheries, House, on East Bering Sea halibut fishery, Feb. 14-18, 1963. 1963. v+329 p. il. [Hearings held in Seattle, Wash. and Juneau, Alaska.] L.C. card 63-61151

Finance Committee, Senate

- 8102 Administrative changes in field structure of Internal Revenue Service, hearing, 88th Congress, 1st session interrogation of commissioner of internal revenue on proposed administrative changes in field organization of Internal Revenue Service, Apr. 5, 1963, held in executive session, transcript released to public, Apr. 11, 1963. 1963. iii+87 p. † ● Item 1038
L.C. card 63-61210 Y 4.F 49: In 83/11
- 8103 Marking of imported articles, hearing, 88th Congress, 1st session, on H.R. 2513, Mar. 21, 1963. 1963. iv+144 p. † ● Item 1038
L.C. card 63-61107 F 4.F 49: Im 7/5
- 8104 Travel and entertainment expenditures, hearing, 88th Congress, 1st session, interrogation of commissioner of internal revenue on proposed regulations implementing sec. 274 of Internal revenue code of 1954 relating to deductibility of business expenditures for travel, entertainment, and gifts, held in executive session Feb. 28, 1963; transcript released to the public Apr. 8, 1963. 1963. iii+87 p. * Paper, 30c. ● Item 1038
L.C. card 63-61157 Y 4.F 49: T 69

Foreign Relations Committee, Senate

- 8105 Commonwealth Parliamentary Association Conference, Lagos, Nigeria, 1962, report of delegation appointed to attend Commonwealth Parliamentary Association Conference in Lagos, Nigeria, Nov. 9-10, 1962. 1963. v+25 p. (Committee print, 88th Congress, 1st session.) ‡
L.C. card 63-61069 Y 4.F 76/2: C 73/4
- 8106 Events in United States-Cuban relations, chronology, 1957-63; prepared by Department of State; Jan. 29, 1963. 1963. vii+28 p. (Committee print, 88th Congress, 1st session.) ‡
L.C. card 63-60598 Y 4.F 76/2: C 89/4
- 8107 International coffee agreement, 1962, hearing, 88th Congress, 1st session, on Executive H, 87th Congress, 2d session, Mar. 12, 1963. 1963. iii+104 p. † ● Item 1039
L.C. card 63-60985 Y 4.F 76/2: C 65
- 8108 Review of United States participation in United Nations, hearing before subcommittee 88th Congress, 1st session, Mar. 13, 1963. 1963. iii+42 p. † ● Item 1039
L.C. card 63-61103 Y 4.F 76/2: Un 35/11

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GOVERNMENT PUBLICATIONS

- 8109 Staff memorandum on claims programs administered by Foreign Claims Settlement Commission under International Claims settlement act of 1949, as amended [prepared by Arthur M. Kuhl with assistance of Andrew T. McGuide]; Mar. 1963. 1963. v+72 p. (Committee print, 88th Congress, 1st session.) ‡
L.C. card 63-61231 Y 4.F 76/2: C 52/2
- 8110 Test ban negotiations and disarmament, hearing, 88th Congress, 1st session, Mar. 11, 1963. 1963. iii+50 p. ‡ ● Item 1039
L.C. card 63-61105 Y 4.F 76/2: T 28

Government Operations Committee, Senate

- 8111 Administration of national security, hearings before Subcommittee on National Security Staffing and Operations, 88th Congress, 1st session. ‡ ● Item 1037
L.C. card 63-61296 Y 4.G 74/6: N 21 se/15/pt.1
pt. 1. Mar. 11-25, 1963. 1963. iii+128 p.
- 8112 Create Joint Committee on Budget, hearings, 88th Congress, 1st session, on S. 537, Mar. 19 and 20, 1963. 1963. iii+114 p. ‡ ● Item 1037
L.C. card 63-61212 Y 4.G 74/6: B 85/963
- 8113 Negotiated sale of Mitchel Field, hearing, 88th Congress, 1st session, Mar. 25, 1963. 1963. iii+109 p. ‡ ● Item 1037
L.C. card 63-61098 Y 4.G 74/6: M 69/3
- 8114 Organization of Federal executive departments and agencies [chart], to accompany Committee report 23; data as of Jan. 1, 1963. 1963. 41 x 32 in. * Paper, 20c.
L.C. card 49-45980 Y 4.G 74/6: Ex 3/no. 23/chart
- 8115 — report [to accompany chart on organization of Federal executive departments and agencies]; Apr. 1, 1963. 1963. vi+80 p. (Committee report 23, 88th Congress, 1st session. Committee print.) [Also issued as Senate report 110, 88th Congress, 1st session.] * Paper, 25c.
L.C. card 49-45980 Y 4.G 74/6: Ex 3/no. 23

Interior and Insular Affairs Committee, Senate

- 8116 Federal water resources research activities, memorandum of chairman to Committee on Interior and Insular Affairs, Senate, transmitting Report to the President on water resources research prepared by Federal Council for Science and Technology; Mar. 25, 1963. 1963. iii+213 p. (Committee print, 88th Congress, 1st session.) ‡ ● Item 1040
L.C. card 63-61232 Y 4.In 8/13: W 29/17
- 8117 Land and water conservation fund, hearings, 88th Congress, 1st session, on S. 859, Mar. 7 and 8, 1963. 1963. v+242 p. ‡ ● Item 1041
L.C. card 63-61293 Y 4.In 8/13: C 76/6
- 8118 National wilderness preservation act, hearings, 88th Congress, 1st session, on S. 4, Feb. 28 and Mar. 1, 1963. 1963. vi+276 p. ‡ ● Item 1040
L.C. card 63-60987 Y 4.In 8/13: W 64/963
- 8119 Pacific Northwest power preference, hearing, 88th Congress, 1st session, on S. 1007, Apr. 1, 1963. 1963. iii+54 p. ‡ ● Item 1040
L.C. card 63-61213 Y 4.In 8/13: P 11/2/963
- 8120 Review of Taylor grazing act, hearings before Subcommittee on Public Lands, 88th Congress, 1st session. ‡ ● Item 1040
L.C. card 63-61292 Y 4.In 8/13: T 21/pt.1
pt. 1. Jan. 16-18, 1963. 1963. viii+361 p.
- 8121 Water resources research act, hearings, 88th Congress, 1st session, on S. 2, Feb. 19 and 20, 1963. 1963. iv+243 p. ‡ ● Item 1040
L.C. card 63-60989 Y 4.In 8/13: W 29/16

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Judiciary Committee, Senate

- 8122 Juvenile delinquency, hearings before Subcommittee to Investigate Juvenile Delinquency, 87th Congress, 1st and 2d sessions, pursuant to S. Res. 48. † ● Item 1042
L.C. card 59-61459 Y 4.J 89/2 : J 98/39/pt.10
pt. 10. Effects on young people of violence and crime portrayed on television, June 8, 1961-May 14, 1962. viii+1635-2592 p. ll.
- 8123 Juvenile delinquency, hearings before Subcommittee to Investigate Juvenile Delinquency, 87th Congress, 2d session, pursuant to S. Res. 265. † ● Item 1042
L.C. card 59-61459 Y 4.J 89/2 : J 98/39/pt. (nos.)
pt. 11. Illegal narcotics traffic and its effect on juvenile and young adult criminality, May 9-29, 1962. 1963. iv+2593-2723 p. ll.
pt. 12. Narcotic and dangerous drug abuse in California, Aug. 6 and 7, 1962. 1963. v+2725-3054 p. ll.
- 8124 Nomination of John W. Douglas, hearing, 88th Congress, 1st session, on nomination of John W. Douglas to be Assistant Attorney General, Civil Division, Department of Justice, Mar. 14, 1963. 1963. iii+6 p. † ● Item 1042
L.C. card 63-61214 Y 4.J 89/2 : D 74
- 8125 Steel companies (subpenas), hearings, 87th Congress, 2d session, on refusal of certain steel companies to respond to subpenas, Sept. 12-20, 1962. 1963. iv+220 p. ll. † ● Item 1042
L.C. card 63-61215 Y 4.J 89/2 : St 3/962-2

Labor and Public Welfare Committee, Senate

- 8126 Miscellaneous veterans' bills, hearing before Subcommittee on Veterans' Affairs, 88th Congress, 1st session on S. 274, S. 331, S. 342, S. 384, S. 412, S. 449, S. 625, Mar. 13, 1963. 1963. iv+60 p. † ● Item 1043
L.C. card 63-61209 Y 4.L 11/2 : V 64/17/963
- 8127 Nominations, hearing, 88th Congress, 1st session, on Howard G. Gamser, to be Member of National Mediation Board, Francis Keppel, Massachusetts, to be Commissioner of Education, Daniel Patrick Moynihan, New York, to be Assistant Secretary of Labor, and George C. Trevorrow, Maryland, to be Member of Federal Coal Mine Safety Board of Review, Mar. 1, 1963. 1963. iii+12 p. † ● Item 1043
L.C. card 63-61101 Y 4.L 11/2 : N 72/5/963
- 8128 Youth employment act, hearings before Subcommittee on Employment and Manpower, 88th Congress, 1st session, on S. 1, Feb. 25-Mar. 5, 1963. 1963. xii+733 p. ll. † ● Item 1043
L.C. card 63-60988 Y 4.L 11/2 : Y 8/2/963

Public Works Committee, Senate

- 8129 Public buildings, 1963, hearing before subcommittee, 88th Congress, 1st session, on prospectuses for construction of new buildings and extension or alteration of existing Federal buildings, Mar. 20, 1963. 1963. iv+130 p. ll. † ● Item 1045
L.C. card 63-61208 Y 4.P 96/10 : P 96/4/963

COURT OF CLAIMS

- 8130 Cases decided in Court of Claims, June 1-July 31, 1960, with report of decisions of Supreme Court in Court of Claims cases, v. 150; reported by Margaret H. Pierce, reporter. 1962 [published 1963]. xiv+[941] p. [Includes 6th supplementary index, v. 140-149 inclusive.] * Cloth, \$4.25.
● Item 730
L.C. card 11-11998 Ju 3.9 : 150

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CUSTOMS BUREAU, Treasury Dept.

- 8131 92nd set, revised pages to Customs regulations; Jan. and Feb. 1963. 1963. [50] p. 4° [Includes amendments made by Treasury decisions 55789-40 and several CRA pages. Issued in loose-leaf form.] * Paper, \$8.00 (including basic regulations and revised pages for 1 yr.); \$2.00 additional for foreign mailing. ● Item 948-A T 17.9: 962/rev. pages 92
- 8132 Tourists trademarks information. [1963.] 8 p. 1l. † ● Item 950 T 17.2: T 67/963

CUSTOMS COURT

- 8133 United States Customs Court reports: v. 48, cases adjudged in Customs Court, Jan.-June 1962. [1962.] xv+830 p. [Includes classification decisions 2306-50, abstracts 66313-871, valuation decisions 119-120, reappraisement decisions 10131-275, ARD 139-146.] * Cloth, \$3.25. ● Item 736 Ju 9.5: 48
L.C. card 39-29067

DEFENSE DEPARTMENT

- 8134 Annual report of United States Court of Military Appeals and Judge Advocates General of Armed Forces and General Counsel of Department of Treasury, pursuant to Uniform code of military justice, Jan. 1-Dec. 31, 1962. [1963.] cover title, [5]+124 p. ‡ ● Item 311-A D 1.19: 962
L.C. card 59-31517
- 8135 Brief of organization and functions, Secretary of Defense, Deputy Secretary of Defense, defense staff offices, organization of Joint Chiefs of Staff, Department of Defense agencies, joint service schools; prepared by Administrative Services Division, Office of Administrative Assistant to Secretary of Defense. Apr. 1962. [3]+21 leaves, 1l. 4° † D 1.36: 962
- 8136 Brief of organization and functions, Secretary of Defense, Deputy Secretary of Defense, defense staff offices, organization of Joint Chiefs of Staff, Department of Defense agencies, joint service schools; prepared by Administrative Services Division, Office of Administrative Assistant to Secretary of Defense. Apr. 1963. [3]+21 leaves, 1l. 4° † D 1.36: 963
Cataloging manual M (series). [Issued with perforations.] ● Item 314-A D 7.6/3: (nos.)
- 8137 1-4. Federal manual for supply cataloging, chap. 4, Operating procedures. Sept. 1962 [published 1963]. cover title, 1l+ [78] p. 4° (Defense Logistics Services Center.) * Paper, 45c.
- 8138 1-6. Same: chap. 6, Operating forms; Mar. 1963. [1963.] cover title, 1l+ [64] p. 1l. 4° (Defense Logistics Services Center, Defense Supply Agency, Battle Creek, Mich.) * Paper, 40c.
- 8139 Department of Defense military/industry technical manual (MITM) specification standardization program, approved by Defense Supply Agency, Department of Army, Department of Navy, Department of Air Force, Nov. 1962. [1963.] 54 p. 4° (NAVEXOS P-2424; Assignee activity, Navy Publications and Printing Service, participating activities, Air Force, Army, Marine Corps.) [Issued with perforations.] * Paper, 30c. ● Item 314-A D 7.6/4: T 22
- 8140 [Index of specifications and standards: pts. 1-3, July 30, 1962], Notice 1. Nov. 30, 1962. [2] p. 4° ([Defense Supply Agency.]) D 7.14: 962/pt. 1-3/notice 1
- 8141 7th military-industry missile and space reliability symposium, June 18-21, 1962, NAS North Island, San Diego, Calif. [with lists of references]. [1963.] cover title, 497 p. 1l. 4° [Sponsored by Office of Director of Defense Research and Engineering in cooperation with Army, Navy, Air Force, NASA, host agency, Bureau of Naval Weapons.] * Paper, \$2.75. ● Item 320 D 4.2: M 69/962
L.C. card 63-61298

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Quality control and reliability technical report TR (series). ● Item 314-H

- 8142 6. Sampling procedures and tables for life and reliability testing based on Weibull distribution (reliable life criterion) [with list of references; by Henry P. Goode and John H. K. Kao, Cornell University]. Feb. 15, 1963. cover title, [3]+1+68 p. 4° (Office of Assistant Secretary of Defense, (Installations and Logistics).) [Issued with perforations. Prepared in cooperation with Naval Research Office.] * Paper, 45c. D 7.15:6
- 8143 Speakers guide, power for peace, Armed Forces Day, active & reserve forces, 1963; [published by Directorate for Special Activities, Office of Assistant Secretary of Defense (Public Affairs)]. [1963.] 34+[2] p. il. 4° [Issued with perforations.] † ● Item 306-A
L.C. card 63-61337 D 1.6/3:963

ECONOMIC RESEARCH SERVICE, Agriculture Dept.

Agricultural economic reports. ● Item 42-C A 93.28: (nos.)

- 8144 27. Economic, social, and demographic characteristics of Spanish-American wage workers on U.S. farms [with list of literature cited; by Reed E. Friend and Samuel Baum]. [Mar. 1963.] vi+21 p. il. 4° (Economic and Statistical Analysis Division.) * Paper, 20c.
L.C. card Agr 63-163
- 8145 29. Pilot food stamp program, its effect on retail food store sales in Fayette County, Pa., and McDowell County, W. Va.; [by Nick Hayas and Robert E. Frye]. [Apr. 1963.] iv+10 p. il. 4° (Marketing Economics Division.) * Paper, 10c.
L.C. card Agr 63-173

Costs and returns, FCR (series). ([Farm Production Economic Division.]) †

- 8146 9. Commercial corn belt farms, 1962; [by Paul E. Rosenberry]. Feb. 1963. [2]+5 p. il. 4° A 93.9/11:9

ERS (series). † A 93.21: (nos.)

- 8147 100. Forage programs and cattle systems, Colorado mountain-meadow cattle Ranches; [by Elmer C. Hunter]. [Feb. 1963.] v+18 p. il. 4° (Farm Production Economics Division.) [Prepared in cooperation with Colorado Agricultural Experiment Station.]
L.C. card Agr 63-144
- 8148 103. Continued increase in edible tallow output anticipated; by John W. Thompson. Feb. 1963. [1]+33-35 p. il. 4° (Marketing Economic Division.) [Reprinted from Fats and oils situation, FOS-216, Jan. 1963.]
- 8149 105. Marketing spreads for eggs and frying chickens in United States and selected cities; [prepared by Leo R. Gray]. [1963.] [1]+16-23 p. il. 4° (Marketing Economics Division.) [Reprinted from Marketing and transportation situation, Feb. 1963.]
- 8150 107. Feed manufacturers' and dealers' gains and losses from feed contract programs in Midwest; [prepared by Nicholas M. Thuroczy]. [1963.] [1]+30-37 p. 4° (Marketing Economics Division.) [Reprinted from Marketing and transportation situation, Feb. 1963.]
- 8151 108. Tung oil supplies scarcest since World War II; by George W. Kromer. Feb. 1963. [1]+25-31 p. il. 4° (Economic and Statistical Analysis Division.) [Reprinted from Fats and oils situation, FOS-216, Jan. 1963.]
- 8152 109. Costs of operating exempt for-hire motor carriers of agricultural commodities, pilot study in Delaware, Maryland, and Virginia; [by John H. Hunter, Jr.]. [Feb. 1963.] 16 p. 4° (Marketing Economics Division.)
L.C. card Agr 63-145
- 8153 112. Fish meal supply and price trends; [by Jack S. Ross]. [Feb. 1963.] [1]+27-37 p. il. 4° (Economic and Statistical Analysis Division.) [Reprinted from Feed situation, FOS-197, Feb. 1963.]

Foreign agricultural economic report. ● Item 42-B

- 8154 8. Agricultural diversification and economic development in Thailand, case study [with bibliography; by Lester R. Brown]. [Mar. 1963.] [1]+vi+34 p. il. (Regional Analysis Division.) * Paper, 20c.
L.C. card Agr 63-162 A 93.27:8
- 8155 Supply functions for cotton in Imperial Valley, Calif.; by Gerald W. Dean, Stanley S. Johnson, and Harold O. Carter. Feb. 1963. 14 p. il. 4° (Economic and Statistical Analysis Division.) [Reprinted from Agricultural economics research, Jan. 1963 v. 15, no. 1.] † A 93.26/a: C 829
- 8156 1963 world agricultural situation, Western Hemisphere supplement 1; [prepared in Western Hemisphere Branch, Regional Analysis Division]. [Feb. 1963.] cover title, ii+50 p. il. 4° †
L.C. card 55-61136 A 93.29:963/supp.1

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EDUCATION OFFICE, Health, Education, and Welfare Dept.

- 8157 Addendum to source materials for secondary school teachers of foreign languages (OE-27001B). [1962.] [2] p. 4° †
L.C. card HEW 63-9 FS 5.227 : 27001B/add.
- 8158 Central office services to elementary schools, organization, responsibilities, and coordinating activities; by Gertrude M. Lewis. Jan. 1963. 17 p. 4° (OE-23028, Education briefs no. 39A; Division of Elementary and Secondary Education, Instructional Programs Branch.) † ● Item 460-A-23 FS 5.223 : 23028
- 8159 Digest of annual reports of State boards for vocational education to Office of Education, summary of statistical and financial information, fiscal year 1961. [1963.] vii+68 p. il. 4° (OE-80008-61; Division of Vocational and Technical Education.) * Paper, 45c. ● Item 460-A-80 L.C. card E 34-474 FS 5.280 : 80008-61
- 8160 Distributive education: Guide to practical research [with bibliography]; by Natalie Kneeland. [1963.] v+41 p. (OE-82011, Vocational Division bulletin 301, Distributive education series 33.) * Paper, 20c. ● Item 460-A-82 L.C. card HEW 63-43 FS 5.282 : 82011
- 8161 Does grouping make difference in pupil learning? research offers leads [with list of references]; by Jane Franseth. [1963.] 11 p. (OE-32007.) [Copyright 1962 by Jane Franseth. Reprinted by permission of Association for Childhood Education International, 3615 Wisconsin Avenue, NW., Washington 16, D.C. from Bulletin 5-A, Toward effective grouping.] † FS 5.232 : 32007
- 8162 Education for young children [list of references]. Mar. 1963. 15 p. 4° (OE-20002-34; Selected references 34, Division of Elementary and Secondary Education, Instructional Programs Branch.) † FS 5.220 : 20002-34
- 8163 Education in Iran [with selected bibliography; by] Abul H. K. Sassani. July 1962 [published 1963]. iii+32 p. (OE-14081, Bulletin 1963, no. 18; [Studies in comparative education].) * Paper, 25c. ● Item 460-A-14 L.C. card HEW 63-36 FS 5.214 : 14081
- 8164 Educational data: Federal Republic of Germany [with list of selected references; compiled by Herta Haase in collaboration with George A. Male]. Nov. 1959. 22 p. 4° (OE-14017-35; Information on education around the world no. 35, Division of International Studies and Services.) † L.C. card HEW 63-39 FS 5.214 : 14017-35
- 8165 — Kingdom of Denmark [with list of selected references; compiled by Margaret L. King in collaboration with George A. Male]. Revised [edition]. June 1960. 10 p. 4° (OE-14034-10; Information on education around the world no. 10, Division of International Studies and Services.) † L.C. card HEW 63-39 FS 5.214 : 14034-10
- 8166 — Lebanon [with list of selected references; compiled by Abul H. K. Sassani]. Mar. 1960. 7 p. 4° (OE-14034-42; Information on education around the world no. 42-NE, Division of International Studies and Services.) † L.C. card HEW 63-39 FS 5.214 : 14034-42
- 8167 — Republic of Ireland [with selected references; compiled by Margaret L. King, in collaboration with George A. Male]. Mar. 1963. 12 p. 4° (OE-14034-69; Information on education around the world no. 69, Division of International Studies and Services.) † L.C. card HEW 63-39 FS 5.214 : 14034-69

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May 1963

- 8168 — Saudi Arabia [with list of selected references; compiled by Abul H. K. Sassani]. Dec. 1959. 4 p. 4° (OE-14019-37; Information on Education around the world no. 37-NE, Division of International Studies and Services.) †
L.C. card HEW 63-39 FS 5.214: 14019-37
- 8169 — Turkey [with list of selected references; compiled by Rao F. Lindsay in collaboration with Abul H. K. Sassani]. Nov. 1959. 9 p. 4° (OE-14011; Information on education around the world no. 30, Division of International Studies and Services.) †
L.C. card HEW 63-39 FS 5.214: 14011
- 8170 — United Arab Republic (southern region) [with bibliography; compiled by Abul H. K. Sassani]. Apr. 1961. 7 p. 4° (OE-14034-53; Information on education around the world no. 53, Division of International Studies and Services.) †
L.C. card HEW 63-39 FS 5.214: 14034-53
- 8171 Educational materials Laboratory report, v. 4, no. 9, Classing curriculum guides and related publications; by Lois Belfield Watt. Dec. 31, 1962. 6+[1] p. 4° (OE-14031-22; International Studies and Services.) †
[The last two pages are left blank for notes.] †
L.C. card 63-61220 FS 5.214: 14031-22
- 8172 Guide for implementing handbook 3, Property accounting for local and State school systems; [by] Charles T. Roberts. [1963.] [5]+54 p. il. 4° (OE-23029.) [Sales line appears on verso of title page in error. For handbook 3, see Monthly catalog, Dec. 1959, Entry 17374.] † ● Item 460-A-23
L.C. card HEW 59-95 FS 5.223: 23029
- 8173 How fare American youth in 1962? [by] J. Dan Hull and Howard H. Cummings. [1963.] 5 p. il. 4° (OE-20047.) [Reprint from School life, Jan.-Feb. 1962, v. 44, no. 4.] † FS 5.220: 20047
Information on education around the world.
- 8174 11. Analysis of 5-year physics program at Moscow State University; by Edward M. Corson. Feb. 1959. iv+43 p. il. 4° (Division of International Studies and Services.) † FS 5.57/2: 11
- 8175 Library research in progress, no. 5; [edited by John Carson Rather]. Mar. 1961. 19 p. 4° (OE-15005-5; Library Services Branch.) †
L.C. card HEW 62-67 FS 5.215: 15005-5
- 8176 — no. 8. Mar. 1963. 18 p. 4° (Library Services Branch; OE-15005-8.) †
L.C. card HEW 62-67 FS 5.215: 15005-8
- 8177 Mathematics and science teachers in U.S. high schools; [by] Kenneth E. Brown and Ellsworth S. Obourn. [1963.] 2 p. 4° [Report of some of main findings in survey conducted by Dr. Brown and Dr. Obourn in fall of 1961. Reprint from School life, Jan. 1963, v. 45, no. 3.] †
FS 5.7/a: T 22/15
- 8178 National policy for educational television, report and recommendations submitted to Commissioner of Education by Educational Media Study Panel; [by Cyril M. Braum and others]. Dec. 1961. 13 p. 4° † (Limited distribution). FS 5.2: T 23/8
- 8179 New dimensions in higher education: 11, Talent and tomorrow's teachers, honors approach; by Lanora G. Lewis, in cooperation with J. Ned Bryan and Robert Poppendieck. [1963.] vi+83 p. (OE-50036.) [Statement based upon verbatim transcript of proceedings of Apr. 1962 conference of Inter-University Committee on Superior Students; J. W. Cohen, director, and N. D. Kurland, associate director, ICSS. Text on p. 2 of cover.] * Paper, 35c. ● Item 460-A-50
L.C. card HEW 60-58 FS 5.250: 50036

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- 8180 Publications of Office of Education on international education. Feb. 1963. 9 p. 4° (OE-14023-D.) † FS 5.214: 14023-D
- 8181 Role of school in prevention of juvenile delinquency, research symposium sponsored by Office of Education and Phi Delta Kappa, report [with lists of references]; edited by William R. Carriker. [1963.] v+101 p. (OE-25034; Cooperative research monograph 10.) * Paper, 35c. ● Item 460-A-25 L.C. card HEW 63-40 FS 5.225: 25034
- 8182 Selected bibliography of books and pamphlets on education in India; compiled by Abul H. K. Sassani and Daiva Barzdukas. Sept. 1961. 14 p. 4° (OE-14034-57; Information on education around the world no. 57, Division of International Studies and Services.) † L.C. card HEW 63-37 FS 5.214: 14034-57
- 8183 Selected bibliography on education in southeast Asia [studies in comparative education; by] Kenneth L. Neff. [1963.] iii+16 p. (OE-14071.) * Paper, 15c. ● Item 460-A-14 L.C. card HEW 63-38 FS 5.214: 14071
- 8184 Selected Office of Education publications concerning public administration and related fields [prepared for 1963 National Conference on Public Administration, Washington, D.C., Apr. 3-6, 1963]. [1963.] 1 p. 4° † FS 5.10: Ad 6
- 8185 Specialization in higher technological education in Communist China; [by Jennings L. Wong]. May 1959. 7 p. 4° (OE-14034-13, Information on education around the world no. 13, Division of International Studies and Services.) † FS 5.214: 14034-13
- 8186 Speed as factor in aviation progress; by specialist for aerospace education. Revised Sept. 1962. [1962.] 2 p. 4° (OE-29018-1; Circular 560B, Aerospace education series, Instructional Programs Branch.) † L.C. card HEW 59-16 FS 5.229: 29018-1
- 8187 Staff personnel administration, selected practices and issues; by James P. Steffensen. [1963.] v+49 p. (OE-23027; Bulletin 1963, no. 6.) * Paper, 25c. ● Item 460-A-23 L.C. card HEW 63-41 FS 5.223: 23027
- 8188 Statistics of State school systems, 1959-60; by Carol Joy Hobson and Samuel Schloss. [1963.] vii+108 p. il. 4° (OE-20020-60; Circular 691.) [Text and map on p. 2 and 3 of cover.] * Paper, 70c. ● Item 460-A-20 L.C. card E 8-674 FS 5.220: 20020-60
- 8189 [Studies in comparative education]; Higher education in Poland, pt. 1, Organization and administration [with selected references; by] Seymour M. Rosen and Nellie Apanasewicz. [1963.] vi+37 p. il. (OE-14082; Bulletin 1963, no. 19.) * Paper, 20c. ● Item 460-A-14 L.C. card HEW 63-42 FS 5.214: 14082

EMERGENCY BOARDS (under sec. 10, Railway labor act)

- 8190 Report to President by Emergency Board appointed by Executive order 11041 dated Aug. 6, 1962, pursuant to sec. 10 of Railway labor act, as amended, to investigate dispute between Belt Railway Company of Chicago, and certain of its employees represented by Brotherhood of Locomotive Engineers, (National Mediation Board case A-6690), Washington, D.C., Mar. 4, 1963. [1963.] iii+2 p. (No. 150.) † ● Item 833 L.C. card A 63-7342 NMB 1.7: 150

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EMPLOYEES' COMPENSATION BUREAU, Labor Dept.

- 8191 Federal work injury facts, occupational distribution of 40,950 civilian Federal employees who sustained disabling nonfatal work injuries during calendar year 1961; [compiled by Statistical Division]. Mar. 1963. [2]+4 leaves, il. oblong 8° † L 26.2: In 5/4/961

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.

- 8192 Annual report of chief of engineers, Army, on civil works activities, fiscal year, 1962, v. 1. 1963. xiv+84 p. il. [Also issued as H. doc. 4, pt. 1, 88th Cong., 1st sess.] * Paper, 30c. ● Item 334
L.C. card 15-4908 D 103.1: 962/v.1
- 8193 Columbia River and tributaries, letter from chief of engineers, Army, submitting report on review of Columbia River and tributaries, v. 1; May 10, 1962. 1963. [628] p. il. 47 pl. (2 are in pocket), 1 tab. 4° [Also issued as H. doc. 403, v. 1, 87th Cong., 2d sess.] † ● Item 334-A
D 103.22: C 72/6/v.1
- 8194 — v. 5; May 10, 1962. 1963. [100] p. il. 98 pl. 4° [Also issued as H. doc. 403, v. 5, 87th Cong., 2d sess.] † ● Item 334-A
D 103.22: C 72/6/v.5
- 8195 Delaware River Basin, N.Y., N.J., Pa., and Del., letter from chief of engineers, Army, submitting report on review of Delaware River and tributaries, v. 7 [with list of references]; Aug. 16, 1962. 1962. vii+[163] p. il. 21 pl., 7 are in pocket, 5 tab., 4 are in pocket, 4° [Prepared by Geological Survey. Also issued as H. doc. 522, v. 7, 87th Cong., 2d sess.] † ● Item 334-A
D 103.22: D 37/5/v.7
- Manuals EM (series).
- 8196 1110-2-3600. Engineering and design: Reservoir regulation [with selected bibliography]; May 25, 1959. [1963.] cover title, iv+59 p. il. 4° [Change 1-3 dated Oct. 10, 1961-Dec. 26, 1962 have been inserted in this reprint. Issued with perforations.] * Paper, 65c. ● Item 338-A
L.C. card 63-61218 D 103.6/3: 1110-2-3600/rep.
- 8197 Sanders, Big Pine and Collier Creeks, Tex., letter from chief of engineers, Army, submitting report on review of reports on Sanders, Big Pine and Collier Creeks, Tex. [with bibliography]; Feb. 18, 1963. 1963. xxi+250 p. il. 3 pl. 4° [Also issued as H. doc. 71, 88th Cong., 1st sess.] † ● Item 334-A
D 103.22: Sa 5/4
- 8198 Waterborne commerce of United States, calendar year 1961; Water carrier ton-miles, supp. 2 to pt. 5, National summaries. [1963.] [1]+11 p. 4° [Compiled under supervision of resident member, Board of Engineers for Rivers and Harbors, Engineers Corps, Army, Washington, D.C.] † U.S. Lake Survey, 630 Federal Building, Detroit 26, Mich. ● Item 342-A
L.C. card 55-63535 D 103.1/2: 961/pt.5/supp.2

EXPORT-IMPORT BANK OF WASHINGTON

- 8199 Export-Import Bank of Washington, report to Congress, July-Dec. 1962. [1963.] cover title, 29 p. il. 4° * Paper, 25c. ● Item 1061
L.C. card 46-25991 Y 3.Ex 7/3: 1/962-2

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FAMILY SERVICES BUREAU, Health, Education, and Welfare Dept.

- 8200 Medical care in public assistance: Dental services, guides and recommended standards [with list of references]. [1962.] [1]+7 p. (Division of Medical Care Standards.) [Page 7, last page of text, is on inside of back cover.] † FS 3.6/3: M 46/2
- 8201 — Optical services, guides and recommended standards; [prepared by] Division of Medical Care Standards. [1963.] [8] p. FS 14.208/2: Op 7
- 8202 — Organization and administration, guides and recommended standards [with list of references]. 1962 [published 1963]. [1]+26 p. (Division of Medical Care Standards.) † ● Item 516-C FS 3.6/3: M 46

FARM CREDIT ADMINISTRATION

- 8203 Production credit associations, 29th annual summary of operations, 1962. [1963.] cover title, 19 p. oblong 12" ([Accounting and Budget Division].) [Map on p. 3 of cover.] †
L.C. card 52-60130 FCA 1.22: 962

FARMER COOPERATIVE SERVICE, Agriculture Dept.

- General report. ● Item 65-A
- 8204 110. Trends in growth of farmer cooperatives, 1950-60; by Kelsey B. Gardner and Anne L. Gessner. Mar. 1963. vi+24 p. il. 4" †
L.C. card Agr 63-174 A 89.11: 110
- Information (series). † A 89.15: (nos.)
- 8205 29. Stepping stones to good member relations; by Luther E. Raper. [1963.] cover title, 28 p. il. narrow 8" [Text on p. 2 and 4 of cover.]
L.C. card Agr 63-115
- 8206 33. Safety-checking livestock trucking to reduce loss and damage [with list of other publications available; by Joseph E. Rickenbacker]. [1963.] cover title, [1]+19 p. il. narrow 8" [Page 19 of text is on p. 3 of cover.]
L.C. card Agr 63-116
- 8207 34. What are patronage refunds; by Kelsey B. Gardner. Feb. 1963. cover title, [1]+15 p. narrow 8" [Page 15, last page of text, is on p. 3 and list of other publications on financing cooperatives on p. 4 of cover.]
L.C. card Agr 63-166
- News for farmer cooperatives, reprint. †
- 8208 251. Plunkett Foundation offers overseas co-op courses; [by Margaret Digby]. [1963.] [4] p. il. 4" [From Feb. 1963 issue.] A 89.8/a: 251

FARMERS HOME ADMINISTRATION, Agriculture Dept.

- 8209 Farmers Home Administration 1962 record. [1963.] [4] p. narrow 8" †
A 84.2: F 22/10
- 8210 Guide for construction of farm buildings for program personnel in connection with Farmers Home Administration loans, supp. 1, Farm labor housing. [Mar. 1963.] cover title, [8] p. 4" [Issued with perforations.] † ● Item 69
L.C. card Agr 55-354 A 84.0: C 76/2/supp.1

FEDERAL AVIATION AGENCY

- 8211 Air traffic rules, May 15, 1961, supp. 11; Mar. 15, 1963. [1963.] [7] p. 4" (Civil air regulations, pt. 60.) [Issued in loose-leaf form.] * Paper. \$1.50 (including basic Civil air regulations, pt. 60, Civil aeronautics manual 60, and supplementary material for an indefinite period); 50c. additional for foreign mailing. ● Item 431-C-13
FAA 1.6/6: 60/2/supp.11
- Civil aeronautics manuals. [Issued in loose-leaf form.] ● Item 431-C-13 FAA 1.34: (nos.)

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- 8212 3. Airplane airworthiness, normal, utility, and acrobatic categories, dated May 1962, supp. 2; Mar. 1, 1963. [1963.] [7] p. 4° * Paper, \$1.50 (including basic manual and supplementary material for an indefinite period); 50c. additional for foreign mailing.
- 8213 13. Aircraft engine airworthiness, dated Oct. 1, 1959, supp. 2; Feb. 15, 1963. [1963.] [13] p. 4° * Paper, 10c.
- Civil air regulations amendments. FAA 1.6/6: (nos.)
- 8214 41-1. Certification and operation rules for certificated route air carriers engaging in overseas and foreign air transportation and air transportation within Hawaii and Alaska: Miscellaneous amendments, effective Mar. 1, 1963. Jan. 11, 1963. 2 p. 4° [Published in Federal register, Jan. 19, 1963. Issued with perforations.] †
- 8215 41-2. Certification and operation rules for certificated route air carriers engaging in overseas and foreign air transportation and air transportation within Hawaii and Alaska: Airborne distance measuring equipment, low frequency radio range, and automatic direction finding equipment, effective July 1, 1963. Jan. 11, 1963. 2 p. 4° [Published in Federal register, Jan. 18, 1963. Issued with perforations.] †
- 8216 FAA air traffic activity, calendar year 1962; [prepared in Statistical Services Branch of Data Systems Division, Office of Management Services]. [Feb. 1963.] cover title, iv+180 p. il. 4° [Errata sheet, [2] p. il., was issued also.] * Paper, \$1.00. ● Item 431-C-1 FAA 1.27: 962-2
FAA handbooks. [Issued in loose-leaf form.] ● Item 431-C-4. FAA 1.8/2: (letters-nos.)
- 8217 OAP 1900.17. Operational recovery procedures, FAA facilities [with list of references; Feb. 28, 1963]. [1963.] cover title, [80] p. il. 4° †
L.C. card 63-61322
- 8218 SM-P-6000.4. Maintenance of control lines; Jan. 30, 1963. [1963.] cover title, [1]+ii+51 p. il. 4° †
L.C. card 63-61323
- Federal aviation regulations. [Issued in loose-leaf form.]
- 8219 pt. 11. General rule-making procedures, Change 1; Apr. 23, 1963. [1963.] [3] leaves+7 p. 4° †
FAA 1.6/8: 11/ch.1
- Regulation of administrator.
- 8220 pt. 514. See, below, Technical standard order C34b.
- Technical standard order TSO (series).
- 8221 C34b. Airborne ILS glide slope equipment (for air carrier aircraft). [1963.] [5]+iii+16 p. il. 4° (Regulations of administrator, pt. 514.) [Issued with perforations.] †
FAA 1.38: C 34b

FEDERAL COMMUNICATIONS COMMISSION

- 8222 Federal Communications Commission reports, decisions and reports, v. 31. July 14, 1961-Jan. 5, 1962. 1962 [published 1963]. xlvii+1131 p. il. * Cloth, \$4.00. ● Item 284
L.C. card 36-26605 CC 1.12: 31
- 8223 Rules and regulations, v. 1, transmittal sheet 1(62)-3. [1963.] [28] p. 4° [Includes new and revised pages to pt. 0, Communication organization: pt. 1, Practice and procedure. 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 1.6/1: 962/trans.3
- 8224 — v. 7; Jan. 1963 [1963.] cover title, 75 p. il. 4° [Issued in loose-leaf form. Supersedes Nov. 1959 edition.] * Paper, \$2.00 (including basic volume and supplementary material for an indefinite period); 75c. additional for foreign mailing. ● Item 287
L.C. card 60-61384 CC 1.6/7: 963
- Includes pt. 6, International fixed public radiocommunication services—pt. 21. Domestic public radio services (other than maritime mobile)—pt. 25, Satellite communications.
- 8225 Statistics of communications common carriers, for year ended Dec. 31, 1961. 1963. vii+183 p. il. [Formerly Statistics of communications industry in United States.] * Paper, 55c. ● Item 288
L.C. card 41-50610 CC 1.35: 961

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FEDERAL EXTENSION SERVICE, Agriculture Dept.

- 8226 Articles on rural areas development. [1963.] [3]+243-263 p. il. 4°
[Reprinted from Extension Service review, Dec. 1962.] †
A 43.7/a; R 88
- 8227 Knowledge for survival, you can survive! newsletter, to State extension
program leaders, rural defense. (Federal Extension Service, cooperat-
ing with land grant colleges and universities.) [Monthly.] †
A 43.35/2: (nos.)
- No. 9— Dec. 1962—
- 8228 Trends in forage crops varieties, 1962; [compiled by John R. Paulling].
[1963.] cover title, [2]+84 p. 4° ([AST&M 24 (1-63).]) †
L.C. card 60-60849 A 43.33: 962

FEDERAL HOME LOAN BANK BOARD

- 8229 Estimated home mortgage debt and financing activity, 1962. [Apr. 1963.]
5 p. 4° ([Operating Analysis Division.]) † FHL 1.16: 962
- 8230 Remarks by Joseph J. Williams, jr., member, Federal Home Loan Bank
Board, Washington, D.C., at United States Savings and Loan League's
Management Conference, Colorado Springs, Colo., Apr. 22, 1963.
[1963.] 12 p. 4° † FHL 1.23: W 67/3
- 8231 Savings and loan business in new environment [address] by Joseph P.
McMurray, Chairman of Federal Home Loan Bank Board, Washington,
D.C., at 30th annual meeting of Federal Home Loan Bank of Chicago,
Milwaukee, Wis., Apr. 17, 1963. [1963.] 15 p. 4° [Page numbers 2
and 3 have both been assigned to one page.] † FHL 1.23: M 22/24

FEDERAL HOUSING ADMINISTRATION, Housing and Home Finance Agency

- 8232 Dealers and individuals subject to provisions of sec. 201.8(b) and 201.8(d)
of title I regulations [list]. Revised Dec. 31, 1962. [1963.] [2]+166
p. 4° [Issued with perforations.] † ● Item 589
L.C. card 63-61247 HH 2.2: D 34/962
- 8233 FHA fact sheet: Improving your property with title 1 insured loans;
prepared by Office of Public Information. Jan. 1963. 6+[2] p. il. 4°
(FHA 313.) * Paper, 5c. ● Item 589 HH 2.2: P 94/2
- 8234 FHA regulations: [Project mortgage insurance, amendments to sec. 207,
213, 220, 221 and 810]. [1963.] [15] p. ([FHA 4000.]) [Includes
Project transmittal memorandum 12, Jan. 23, 1963. Issued in loose-leaf
form.] † HH 2.6: M 84/6/memo.12
- 8235 Impact noise control in multifamily dwellings [with selected bibliography].
Jan. 1963. x+86 p. il. 4° ([FHA no. 750].) [Guide developed under
FHA technical studies program by Bolt Beranek and Newman, Inc.,
Cambridge, Mass.] * Paper, 50c. ● Item 589-A
L.C. card 63-61240 HH 2.6/6: N 69
- 8236 Transmittal letter no. 2 [transmitting amendments to National housing act,
as of Dec. 31, 1962]. [1963.] [39] p. (FHA-107.) [Issued in loose-
leaf form.] † HH 2.5: H 81/2/961/trans.2

FEDERAL MARITIME COMMISSION

- 8237 Remarks of James V. Day, member of Federal Maritime Commission, be-
fore American Merchant Marine Institute, New York City, Apr. 18, 1963.
[1963.] 6 p. 4° † FMC 1.9/2: D 33

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FEDERAL NATIONAL MORTGAGE ASSOCIATION, Housing and Home Finance Agency

- 8238 Federal National Mortgage Association fact sheet on program activities of Fannie Mae. Mar. 1963. [4] p. 4° † ● Item 594-A
HH 6.2: F 31/2

FEDERAL POWER COMMISSION

- 8239 Federal power act, Mar. 1, 1963. 1963. v+150 p. * Paper, 45c. ● Item 437
L.C. card 35-26948 FP 1.5: P 87/963
- 8240 Publication list, Feb. 1963. [1963.] [2] p. 4° † FP 1.26: 963
S (series). ● Item 440
- 8241 156. Sales by producers of natural gas to natural gas pipeline companies, 1961. [1963.] [1]+ii+228 p. 4° * Paper, \$1.25.
L.C. card 63-61222 FP 1.21: 156

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 1962 pocket supplements for use during 1963 and any completely revised volumes issued in 1963 on a subscription basis at \$100.00 a year, \$30.00 additional for foreign mailing. The revised volumes and supplements will be mailed as printed and all subscribers will receive expiration notices in ample time to renew their subscriptions, thus avoiding loss of continuity. The Superintendent of Documents will continue to make available the revised volumes and individual supplements for those who do not maintain complete sets.

- 8242 Code of Federal regulations, title 7 [Agriculture], pts. 900-944, revised as of Jan. 1, 1963. [1963.] vi+392 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1963, with ancillaries.] * Paper, \$1.00. ● Item 572
L.C. card 49-46198 GS 4.108: 7/pt.900-944/963
- 8243 — title 7 [Agriculture], pt. 981-999, revised as of Jan. 1, 1963. [1963.] vi+223 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1963, with ancillaries.] * Paper, 60c. ● Item 572
L.C. card 49-46198 GS 4.108: 7/pt.981-999/963
- 8244 — titles 10-11 [10 Atomic energy, 11 reserved], revised as of Jan. 1, 1963. [1963.] vi+295 p. ii. [As of Jan. 1, 1963, titles 10-13, revised as of Jan. 1, 1959, are replaced by 3 volumes, titles 10-11, title 12, and title 13. Contains codification of documents of general applicability and future effects as of Jan. 1, 1963, with ancillaries.] * Fabrikoid, \$4.50. ● Item 572
L.C. card 49-46198 GS 4.108: 10,11/963
- 8245 Cumulative pocket supplement to Code of Federal regulations, title 7, Agriculture, pts. 53-209, as of Jan. 1, 1963. [1963.] iv+202 p. ii. * Paper, 65c. ● Item 572
L.C. card 49-46198 GS 4.108: 7/pt.53-209/supp.963
- 8246 — title 19, Customs duties, as of Jan. 1, 1963. [1963.] iv+110 p. * Paper, 45c. ● Item 572
L.C. card 49-46198 GS 4.108: 19/supp.963
- 8247 — title 26, Internal revenue, pt. 1 (sec. 1.861 to end)—19, as of Jan. 1, 1963. [1963.] iv+123 p. * Paper, 50c. ● Item 572
L.C. card 49-46198 GS 4.108: 26/pt.1 (sec.1.861 to end)—19/supp.963

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GOVERNMENT PUBLICATIONS

- 8248 Cumulative pocket supplement to Code of Federal regulations, title 32, National defense, pts. 1-39, as of Jan. 1, 1963. [1963.] iv+297 p.
* Paper, \$1.00 ● Item 572
L.C. card 49-46198 GS 4.108: 32/pt.1-39/supp.963
- 8249 — title 32, National defense, pts. 40-399, as of Jan. 1, 1963. [1963.] iv+147 p. * Paper, 55c. ● Item 572
L.C. card 49-46198 GS 4.108: 32/pt.40-399/supp.963
- 8250 — title 32, National defense, pts 800-999, as of Jan. 1, 1963. [1963.] iv+179 p. il. * Paper, 60c. ● Item 572
L.C. card 49-46198 GS 4.108: 32/pt.800-999/supp.963
- 8251 — title 32, National defense, pt. 1100-end, as of Jan. 1, 1963. [1963.] iv+49 p. * Paper, 35c. ● Item 572
L.C. card 49-46198 GS 4.108: 32/pt.1100-end/supp.963
- 8252 — title 32A, National defense, appendix, as of Jan. 1, 1963. [1963.] iv+201 p. * Paper, 65c. ● Item 572
L.C. card 49-46198 GS 4.108: 32 A/supp.963
- 8253 — title 33, Navigation and navigable waters, title 34 [reserved], as of Jan. 1, 1963. [1963.] iv+124 p. * Paper, 50c. ● Item 572
L.C. card 49-46198 GS 4.108: 33,34/supp.963
- 8254 — title 39, Postal service, as of Jan. 1, 1963. [1963.] iv+270 p. il. * Paper, \$1.00. ● Item 572
L.C. card 49-46198 GS 4.108: 39/supp.963
- 8255 — title 46, Shipping, pt. 150 to end, as Jan. 1, 1963. [1963.] iv+450 p. * Paper, \$1.25. ● Item 572
L.C. card 49-46198 GS 4.108: 46/pt.150-end/supp.963

FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS

- 8256 49th annual report of Board of Governors of Federal Reserve System covering operations for year [calendar] 1962. n.p. [1963]. viii+236 p. il. †
L.C. card 15-26170 FR 1.1: 962
- 8257 Banking and monetary statistics, 1962. [1963.] [11] p. 4° [Reprinted from Federal reserve bulletins for Feb. and Mar. 1963.] †
FR 1.3/a: B 225/14/962
- 8258 Changes in structure of Federal debt. [1963.] p. 301-310, il. 4° [Reprinted from Federal reserve bulletin, Mar. 1963.] †
FR 1.3/a: F 317/3
- Regulations (series). †
- 8259 G. Collection of noncash items, amendment; effective Jan. 1, 1964. [1963.] 1 p. [Title 12, Code of Federal regulations, pt. 207.] FR 1.6: G/959/amdt.-2
- 8260 S. Bank service arrangements, adopted effective Apr. 3, 1963. [1963.] [2] +4 p. [Title 12, Code of Federal regulations, pt. 219.] FR 1.6: S/963
- 8261 Treasury and Federal reserve foreign exchange operations [Sept. 1962-Feb. 1963; prepared by Charles A. Coombs]. [1963.] [1]+10 p. 4° [Preprinted from Federal reserve bulletin, Mar. 1963.] †
FR 1.3/a: F 761/2/963

FEDERAL SUPPLY SERVICE, General Services Administration

- 8262 Federal specifications. ● Item 563 GS 2.8:
NOTE.—These specifications are now so completely covered by the Index of Federal specifications, standards, and handbooks with cumulative monthly supplements, that listing in the Monthly Catalog of United States Government Publications represents unnecessary and wasteful duplication of effort. For that reason they will no longer be listed.
Complete information on the Index of Federal specifications will be found in the Appendix to the February 1963 issue of the Monthly Catalog under Entry number 3778 and in the April 1963 issue under Entry number 6447.
- Federal test method standard. [Issued in loose-leaf form.] ● Item 563
- 8263 141. Paint, varnish, lacquer, and materials, methods of inspection, sampling, and testing, May 15, 1958; Change notice 3, Mar. 18, 1963. [1963.] 1 p. 4° †
GS 2.8/7: 141/ch.3

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FISH AND WILDLIFE SERVICE, Interior Dept.

C.F.S. (series). †

I 49.8/2: (nos.)

- 8264 3032. Alaska fisheries, 1961, annual summary. Revised [edition]. [1962.] 8 p. il. 4° [Prepared in cooperation with Alaska Department of Fish and Game, Juneau, Alaska.]
- 8265 3122. Pacific Coast fisheries, 1961, annual summary. [1963.] 10 p. il. 4° (Bureau of Commercial Fisheries.)
- 8266 3124. Fish sticks and fish portions, 1962, annual summary. [1963.] 3 p. il. 4° (Bureau of Commercial Fisheries.)
- 8267 3141. Packaged fishery products, 1962, annual summary. [1963.] 5 p. il. 4° (Bureau of Commercial Fisheries.)
- 8268 3144. Canned fishery products, 1962, annual summary. [1963.] 17 p. il. 4° (Bureau of Commercial Fisheries.)
- 8269 3157. Industrial fishery products, 1962, annual summary. [1963.] 9 p. il. 4° (Bureau of Commercial Fisheries.)

Commercial fisheries review, separates. †

I 49.10/a: (nos.)

- 8270 659. Progress report on midwater trawling studies carried out off New England coast in 1961 by M/V Delaware [with list of literature cited]; by Warren F. Rathjen and L. A. Fahlen. [1962.] 11 p. il. 4° [From v. 24, no. 11, Nov. 1962.]
- 8271 660. Stockfish and spiny lobster fisheries of South Africa; by Albert C. Jensen. [1963.] p. 12-16, il. 4° [From v. 24, no. 11, Nov. 1962.]
- 8272 661. Snapper trawling explorations along Southeastern coast of United States [with list of literature cited]; by Robert Cummins, Jr., Joaquim B. Rivers, and Paul Struhsaker. [1963.] 7 p. il. 4 tab. 4° [From v. 24, no. 12, Dec. 1962.]
- 8273 662. United States fishing industry and European Common Market; by Harold E. Crowther and Arthur M. Sandberg. [1963.] p. 8-13, il. 4° [From vol. 24, no. 12, Dec. 1962.]
- 8274 663. Hydraulic press for laboratory preparation of fish press cake; by Lynne G. McKee and Richard W. Nelson. [1963.] p. 14-16, il. 4° [From v. 24, no. 12, Dec. 1962.]

- 8275 Detailed report on fish and wildlife resources affected by John Day lock and dam project, Columbia River, Wash. and Oreg. May 1961. [46] leaves, 6 pl. 4° (Office of Commissioner.) †

L.C. card 63-61246

I 49.2: J 61

Fishery leaflet.

- 8276 543. List of Special scientific reports and Special scientific report—fisheries, of Fish and Wildlife Service; by Lola T. Dees. Aug. 1962. 37 p. 4° (Bureau of Commercial Fisheries.) †

I 49.28: 543

- 8277 Justification for acquisition of lands, proposed John Day Waterfowl Management Area, John Day Lock and Dam project, Columbia River, Oreg. and Wash. Portland, Oreg., May 1961. ii+[33] leaves, 5 pl. 4° †

I 49.2: J 61/2

Refuge leaflet.

- 8278 510. Buffalo Lakes National Wildlife Refuge. 1963. 1 sheet (with pictorial map on verso), oblong 8°, folded into narrow 8° size * Paper, 5c. ● Item 612-C

I 49.44: 510

Special scientific reports: Fisheries (series). †

I 49.15/2: (nos.)

- 8279 401. Survey of benthic invertebrate fauna of eastern Bering Sea [with list of literature cited]; by Patsy A. McLaughlin. 1963. iii+75 p. il. 4° (Bureau of Commercial Fisheries.)
- 8280 430. Length, age, and sex ratio of chum salmon in Alaska Peninsula, Kodiak Island, and Prince William Sound areas of Alaska [with list of literature cited]; by Fredrik V. Thorsteinson, Wallace H. Noerenberg, and Howard D. Smith. 1963. iv+84 p. il. 4° (Bureau of Commercial Fisheries.) [Contribution no. 136, College of Fisheries, University of Washington.]
- 8281 434. Distribution of fishing by purse seine vessels for Atlantic menhaden, 1955-59 [with list of literature cited]; by Charles M. Roithmayr. 1963. iii+22 p. il. 4° (Bureau of Commercial Fisheries.)
- 8282 438. Length and age frequency samples collected from Georges Bank haddock landings, 1931-55 [with list of literature cited]; by James A. McCann and Frank A. Dreyer. 1963. iv+127 p. il. 4° (Bureau of Commercial Fisheries.)
- 8283 439. Length and age frequency samples collected from Georges Bank and Gulf of Maine haddock landings, 1956-60 [with list of literature cited]; by James A. McCann and Frank A. Dreyer. 1963. iii+113 p. il. 4° (Bureau of Commercial Fisheries.)

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GOVERNMENT PUBLICATIONS

- 8284 Water temperature studies for 1958, Middle Snake River drainage. Mar. 1960. 119 leaves, 25 pl. 4° (Bureau of Commercial Fisheries.) †
I 49.2: W 29/3/958
- 8285 Your fishery resources and Fish and Wildlife Service. [1963.] [8] p. il. narrow 8° †
I 49.2: F 53/11/963

FOOD AND DRUG ADMINISTRATION, Health, Education, and Welfare Dept.

- 8286 Fake medical devices, FDA report. Feb. 1963. 5+12 p. 4° †
FS 13.102: M 46
- FDA leaflet.
- 8287 2. Protect your family against poisoning. [1956, reprinted 1963.] [2] p. oblong 8°, folded into narrow 8° size. ([Bureau of Medicine.]) † FS 13.117: 2
- 8288 Proceedings, FDA conference on Kefauver-Harris drug amendments and proposed regulations, Feb. 15, 1963. [1963.] [3]+85 p. 4° † ● Item 475
L.C. card 63-60799 FS 13.102: D 84/3/963

FOREIGN AGRICULTURAL SERVICE, Agriculture Dept.

- 8289 Prospects for foreign trade in dairy cattle and dairy and poultry products. Mar. 1963. [2]+11 p. il. 4° †
L.C. card 61-61179 A 67.30: D 14/963
- World agricultural production and trade, statistical report. [Monthly. Prior to Jan. 1963, entitled Foreign crops and markets, world summaries, crops and livestock; Jan. 31, 1963, issue entitled Foreign crops and markets, statistical supplement.] † A 67.8/3: (date)
- 8290 Feb. 1963—

FOREST SERVICE, Agriculture Dept.

Central States Forest Experiment Station: Technical paper.

- 8291 191. Methods and costs of killing hardwood culls [with list of literature cited; by] Russell A. Ryker, Leon S. Minckler. Nov. 1962. cover title, [1]+9 p. il. 4° †
A 13.68/7: 191
- 8292 1962 fire season in Pacific Northwest by Owen P. Cramer. Dec. 1962. [4]+15 p. il. 4° (Pacific Northwest Forest and Range Experiment Station.) †
A 13.66/2: F 51/3/962

Forest pest leaflet. ● Item 82-A

- 8293 77. Green-striped mapleworm [with list of references]; by Louis F. Wilson. Apr. 1963. 4 p. il. †
L.C. card Agr 63-148 A 13.52: 77

Institute of Tropical Forestry, Rio Piedras, P.R., Tropical forest notes. † A 13.64/8: (nos.)

- 8294 12. Tree diameter growth in dry limestone hills; [by] C. B. Briscoe. [Sept. 12, 1962.] 2 p. 4°
- 8295 13. Height growth of mahogany seedlings; by C. B. Briscoe and R. W. Nobles. [Dec. 19, 1963.] 2 p. 4°
- 8296 14. Solar radiation used to dry mahogany lumber in Puerto Rico; by Edwin D. Maldonado. [Dec. 20, 1962.] 2+[3] p. il. 4° [Series concluded with this number.]

Pacific Southwest Forest and Range Experiment Station: Research notes. † A 13.62/7: (nos.)

- 8297 207. Prototype fuel-break in eastside ponderosa-Jeffrey pine type; by Donald T. Gordon. 1962. 9 p. il. 4°
- 8298 208. Rapid method for getting area-elevation information [with list of literature cited]; by J. R. Wallis and K. L. Bowden. 1962. 10 p. il. 4°

— Technical paper. †

- 8299 20. Silvical characteristics of giant sequoia [with list of literature cited; by] Gilbert H. Schubert; revised by N. M. Beetham. [1957, revised 1962.] [1962.] cover title, [1]+16 p. il. 4°
A 13.62/10: 20/2

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- 8300 62 in review, 1962 annual report, Central States Forest Experiment Station. [Southard Company, 1963.] cover title, [3]+36 p. il. oblong 8° [Includes list of 1962 publications.] †
L.C. card 53-33228 A 13.68/1: 962
Southeastern Forest Experiment Station: Station papers. †
A 13.63/9: (nos.)
- 8301 150. Spacing-environmental relationships in slash pine plantation [with list of literature cited]; by William R. Harms. Sept. 1962. cover title, 16 p. il. 4° [Text on p. 2 of cover.]
- 8302 154. Method for determining slope of neutron moisture meter calibration curves [with list of literature cited]; by James E. Douglass. Dec. 1962. cover title, 6 p. il. 4°
- 8303 155. Revised shortleaf pine bibliography; compiled by Glenn P. Haney. Dec. 1962. cover title, [2]+74 p. il. 4° [Earlier edition published as Station paper 48.]
L.C. card Agr 63-112
- 8304 156. Guide to grading features in southern pine logs and trees; by Robert A. Campbell. Dec. 1962. cover title, 23 p. il. 4°
- Southern Forest Experiment Station: Occasional paper. †
- 8305 108, supp. 1. Publications of Southern Forest Experiment Station, 1955-61 [with lists of serial publications; by] Louis E. Punch. 1962. cover title, [2]+57 p. 4° A 13.40/6: 108/2/supp.1
- 8306 State and private forestry cooperation, technical forest management assistance on private land, fact sheet (F.Y. 1962). [Dec. 1962.] [4] p. il. 4° †
A 13.2: M 31/4/962
Tree planters' notes for planters of forests and shelterbelts and for nurserymen.
- 8307 56. 1962 reports: Annual tree planting [Report of forest and windbarrier planting and seeding in U.S.]; Forest tree nurseries [in United States]. Dec. 1962. [60] p. 4° †
A 13.51: 56

GENERAL ACCOUNTING OFFICE

- 8308 Report to Congress of United States: Audit of general supply fund, General Services Administration, fiscal year 1962; by Comptroller General of United States. Apr. 1963. [3]+23 leaves, 4° † (Very limited distribution).
L.C. card 60-61574 GA 1.13: G 28/962
- 8309 — Audit of Government Printing Office, fiscal year 1962; by Comptroller General of United States. Mar. 1963. [5]+38 leaves, 4° † (Very limited distribution).
L.C. card 60-61403 GA 1.13: G 74/962
- 8310 — Compilation of General Accounting Office findings and recommendations for improving Government operations, fiscal year 1962; by Comptroller General of United States. [1963.] [12]+93 leaves, 4° † (Very limited distribution).
L.C. card 62-61660 GA 1.13: G 74/2/962
- 8311 — Examination of unnecessary costs incurred by Department of Navy in procurement of airborne early warning search radars; by Comptroller General of United States. Mar. 1963. [4]+21 leaves, 4° † (Very limited distribution).
L.C. card 63-60878 GA 1.13: R 11/3
- 8312 — Review of administrative functions, Department of Occupations and Professions, District of Columbia Government; by Comptroller General of United States. Mar. 1963. [3]+21 leaves, il. 4° † (Very limited distribution).
L.C. card 63-60880 GA 1.13: D 63/5
- 8313 — Review of causes of overpayments of military pay and allowances, Department of Defense; by Comptroller General of United States. Apr. 1963. [7]+72 leaves, 4° † (Very limited distribution).
L.C. card 63-61197 GA 1.13: P 29/2

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- 8314 — Review of excessive costs of fire extinguisher replacement program in Department of Army; by Comptroller General of United States. Mar. 1963. [4]+14 leaves, 4° † (Very limited distribution).
L.C. card 63-61076 GA 1.13: F 51/2
- 8315 — Review of ineffective repair parts support for combat and combat-support vehicles by Army Tank-Automotive Center, Detroit, Mich.; by Comptroller General of United States. Mar. 1963. [4]+39 leaves, 4° † (Very limited distribution).
L.C. card 63-60877 GA 1.13: V 53/15
- 8316 — Review of overpricing of spare electronic parts under Department of Army fixed-price contracts DA-18-119-SC-651, -654, and -799 with Burroughs Corporation, Detroit, Mich.; by Comptroller General of United States. Mar. 1963. [4]+34 leaves, 4° † (Very limited distribution).
L.C. card 63-61056 GA 1.13: E1 2/7
- 8317 — Review of overpricing of spare parts and modification kits purchased from Hazeltine corporation, Little Neck, N.Y. by Grumman Aircraft Engineering Corporation under Department of Navy cost-plus-fixed-fee contract NOas 56-987c; by Comptroller General of United States. Mar. 1963. [4]+54 leaves, 4° † (Very limited distribution).
L.C. card 63-61075 GA 1.13: Sp 2/7
- 8318 — Review of overpricing of target seeking systems for Bomarc missile under Department of Air Force negotiated contract AF 33(600)-38098 with Boeing Company, Seattle, Wash.; by Comptroller General of United States. [1963.] [4]+21 leaves, 4° † (Very limited distribution).
L.C. card 63-61079 GA 1.13: B 63
- 8319 — Review of Post Office Department practice of furnishing utilities for certain vending machines operated by postal employee groups; by Comptroller General of United States. [Mar. 1963.] [3]+8 leaves, 4° † (Very limited distribution).
L.C. card 63-61080 GA 1.13: P 84/8
- 8320 — Review of recreation and other selected land use activities, Forest Service, Department of Agriculture; by Comptroller General of United States. Mar. 1963. [4]+53 leaves, 4° † (Very limited distribution).
L.C. card 63-61148 GA 1.13: R 24/3
- 8321 — Review of retention by General Dynamics/Pomona, Division of General Dynamics Corporation, Pomona, Calif., of refunds related to illegally imposed local taxes included in price of Department of Navy contracts; by Comptroller General of United States. Mar. 1963. [4]+27 leaves, 4° † (Very limited distribution).
L.C. card 63-60992 GA 1.13: C 76/9
- 8322 — Review of selected aspects of certain Atomic Energy Commission negotiated fixed-price contracts for procurement of lithium hydroxide monohydrate; by Comptroller General of United States. Mar. 1963. [4]+31 leaves, 4° † (Very limited distribution).
L.C. card 63-61077 GA 1.13: L 71
- 8323 — Review of supply management of electric lamps within Department of Defense; by Comptroller General of United States. Mar. 1963. [4]+26 leaves, 4° † (Very limited distribution).
L.C. card 63-60991 GA 1.13: E1 2/6
- 8324 — Review of uneconomical utilization and premature disposal of aircraft spark plugs by Department of Air Force; by Comptroller General of United States. Mar. 1963. [4]+23 leaves, 4° † (Very limited distribution).
L.C. card 63-61078 GA 1.13: Sp 2/8

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- 8325 — Review of unnecessary costs to Government for packing shipments of household goods for Air Force, Navy, and Marine Corps personnel; by Comptroller General of United States. Mar. 1963. [3]+11 leaves, 4° † (Very limited distribution).
L.C. card 63-60993 GA 1.13: H 81/15

GENERAL SERVICES ADMINISTRATION

- 8326 Doing business with Federal Government. [Feb. 1963.] cover title, v+62+[19] p. il. 4° † ● Item 564-A
L.C. card 63-60187 GS 1.6/6: B 96/963
- 8327 Federal Fire Council, minutes of meeting [special meeting], Nov. 28, 1962, new developments in fire protection. [1963.] cover title, vii+44 p. il. 4° †
L.C. card 50-33430 GS 1.14/3: 962-5
- 8328 Inventory report on real property leased to United States throughout world, as of June 30, 1962. [1963.] vi+46 p. il. ‡ ● Item 559-A
L.C. card 57-60874 GS 1.15/2: 962

GEOLOGICAL SURVEY, Interior Dept.

Bulletins. ● Item 620 I 19.3: (nos.)

- 8329 1118. Geology of phosphate deposits of northern peninsular Florida [with list of references cited]; by Gilbert H. Espenshade and Charles W. Spencer. 1963. v+115 p. il. 12 pl. in pocket. [Prepared on behalf of Atomic Energy Commission. One plate is colored.] * Paper, \$2.25.
L.C. card GS 63-213
- 8330 1121-E. Geology of Nefsy Divide quadrangle, Crook County, Wyo. [with list of references cited]; by C. L. Pillmore and W. J. Mapel. 1963. iv+52 p. il. 2 pl. in pocket. [Prepared on behalf of Atomic Energy Commission. Contributions to general geology. One plate is colored.] * Paper, \$1.00.
- 8331 1121-M. Geology of Inyan Kara Mountain quadrangle, Crook and Weston Counties, Wyo. [with list of references cited]; by W. J. Mapel and C. L. Pillmore. 1963. iv+56+[3] p. il. 3 pl. in pocket. [Prepared on behalf of Atomic Energy Commission. Contributions to general geology. Includes title page and contents to Bulletin 1121. One plate is colored.] * Paper, \$1.00.
- 8332 1141-E. Cenozoic geology in Mammoth area, Pinal County, Ariz. [with list of references cited]; by L. A. Heindl. 1963. iv+41 p. il. 3 pl. in pocket. [Prepared in cooperation with Arizona State Land Department. Contributions to general geology.] * Paper, \$1.00.
- 8333 1144-C. Strontium sorption studies on crandallite [with list of references]; by Irving May, Marian M. Schnepfe, and Charles R. Naeser. 1963. iii+17 p. il. [Study of interaction of crandallite with dilute cesium and strontium solutions. Prepared on behalf of Atomic Energy Commission. Contributions to geochemistry.] * Paper, 15c.

Professional papers. ● Item 624 I 19.16: (nos.)

- 8334 323. Stratigraphy and paleontology of uppermost Pennsylvanian and lowermost Permian rocks in Kansas [with bibliography], by Melville R. Mudge and Ellis L. Yochelson; with sections on paleontology, by Raymond C. Douglas [and others]. 1962. v+214+[2] p. il. 17 pl., 5 are in pocket, 2 tab in pocket, 4° * Paper, \$3.50.
L.C. card GS 63-214
- 8335 372-D. Effects of drought in Rio Grande Basin [with list of references cited]; by H. E. Thomas and others. 1963. iii+59 p. il. 4° [Drought in Southwest 1942-56.] * Paper, 40c.
- 8336 374-J. Bannock thrust zone, southeastern Idaho [with list of references cited]; by Frank C. Armstrong and Earle R. Cressman. 1963. iii+22+[3] p. il. 4 pl. in pocket, 4° [Prepared partly on behalf of Atomic Energy Commission. Shorter contributions to general geology. Includes title page and contents to Professional paper 374.] * Paper, \$1.25.
- 8337 378-A. Geology and ore deposits of South Silverton mining area, San Juan County, Colo. [with list of references cited]; by David J. Varnes. 1963. iv+56 p. il. 7 pl. in pocket, 4° [Prepared in cooperation with Colorado Metal Mining Fund and Colorado Geological Survey Board. South Silverton mining area, San Juan County, Colo. One plate is colored.] * Paper, \$2.25.

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Professional papers—Continued

- 8338 409. Geology and petrography of volcanic rocks of Truk Islands, East Caroline Islands [with list of references cited]; by J. T. Stark and R. L. Hay. 1963. iv+41 p. il. 2 pl. in pocket. 4°. [Structural, stratigraphic and petrographic study of rocks of highly dissected, partly submerged inactive shield volcano. Plates are colored.] * Paper, \$2.25.
L.C. card GS 63-223
- 8339 440-K. Data of geochemistry, 6th edition, Michael Fleischer, technical editor: chap. K. Volcanic emanations [with list of references cited]; by Donald E. White and G. A. Waring. 1963. v+29 p. il. 4°. [Tabulation and discussion of about 300 chemical analyses of volcanic gases, volcanic sublimates, incrustations, and reaction products, and gases driven from igneous rocks by heating.] * Paper, 30c.
- Water-supply papers. • Item 625 I 19.13: (nos.)**
- 8340 1539-G. Ground-water geology of Karnes County, Tex. [with list of selected references]; by R. B. Anders. 1962 [published 1963]. v+40 p. il. 10 pl. in pocket. [Prepared in cooperation with Texas Board of Water Engineers and San Antonio River Authority. Contributions to hydrology of United States.] * Paper, \$1.75.
- 8341 1539-M. Saline ground water in Roswell Basin, Chaves and Eddy Counties, N. Mex., 1958-59 [with list of selected references]; by James W. Hood. 1963. iv+46 p. il. 5 pl. in pocket. [Prepared in cooperation with Pecos Valley Artesian Conservancy District and New Mexico State Engineer. Contributions to hydrology of United States.] * Paper, \$2.00.
- 8342 1539-T. Geology and ground-water resources of Lake Dakota Plain area, S. Dak. [with list of references]; by William B. Hopkins and Lester R. Petri. 1963. v+68 p. il. 3 pl. in pocket. [Prepared as part of program of Department of Interior for development of Missouri River basin. Contributions to hydrology of United States.] * Paper, 75c.
- 8343 1539-V. Availability of ground water in Bear River Valley, Wyo. [with list of literature cited], by Charles J. Robinove and Delmar W. Berry; with section on Chemical quality of water, by John G. Connor. 1963. iv+44 p. il. 2 pl. in pocket. [Prepared in cooperation with Wyoming Natural Resource Board and State Engineer of Wyoming. Contributions to hydrology of United States. One plate is colored.] * Paper, \$1.00.
- 8344 1590. Ground-water resources of Fairbanks area, Alaska [with list of references cited]; by D. J. Cederstrom. 1963. iv+84 p. il. 2 pl. in pocket. [Ground-water occurrence in area of discontinuous permafrost.] * Paper, 75c.
L.C. card GS 63-207
- 8345 1596. Geology and ground-water resources of Greybull River-Dry Creek area, Wyoming [with list of references cited]; by Charles J. Robinove and Russell H. Langford. 1963. v+88+[1] p. il. 4 pl. in pocket. [Prepared in cooperation with Wyoming Natural Resource Board and Wyoming State Engineer, and as part of program of Interior Department for development of Missouri River basin. One plate is colored.] * Paper, \$1.25.
L.C. card GS 63-219
- 8346 1605. Geology and hydrology of Agua Caliente Spring, Palm Springs, Calif. [with list of references cited]; by L. C. Dutcher and J. S. Bader. 1963. iv+44 p. il. 2 pl. in pocket. [Prepared in cooperation with Indian Affairs Bureau. One plate is colored.] * Paper, \$1.00.
L.C. card GS 63-220
- 8347 1619-H. Reconnaissance of headwater springs in Gila River drainage basin, Ariz. [with list of references cited], by J. H. Feth and J. D. Hem; [with section on Quality of water, by J. D. Hem]. 1963. iv+54 p. il. 4 pl. in pocket. [Contributions to hydrology of United States.] * Paper, \$1.00.
- 8348 1619-L. Ground water in alluvium of Kings River Valley, Humboldt County, Nev. [with list of references]; by C. P. Zones. 1963. iv+38 p. il. 1 pl. in pocket. [Prepared in cooperation with Nevada Department of Conservation and Natural Resources. Contributions to hydrology of United States.] * Paper, 45c.
- 8349 1619-P. Ground water in Prineville area, Crook County, Oreg. [with list of references]; by J. W. Robinson and Don Price. 1963. iv+49 p. il. map in pocket. [Prepared in cooperation with Office of Oregon State Engineer. Contributions to hydrology of United States. Map is colored.] * Paper, 70c.
- 8350 1619-Z. Water-resources reconnaissance in southeastern part of Honey Lake Valley, Lassen County, Calif. [with list of references cited]; by G. S. Hilton. 1963. iii+8 p. il. 2 pl. in pocket. [Prepared in cooperation with Department of Army. Contributions to hydrology of United States.] * Paper, 40c.

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- 8351 1619-AA. Ground-water conditions in Fernley-Wadsworth area, Churchill, Lyon, Storey and Washoe Counties, Nev. [with list of literature cited]; by W. C. Sinclair and O. J. Loeltz. 1963. iii+22 p. il. 1 pl. in pocket. [Prepared in cooperation with Department of Conservation and Natural Resources, Nevada. Contributions to hydrology of United States.] * Paper, 60c.
- 8352 1652-B. Floods of Apr.-June 1957 in Texas and adjacent States; by I. D. Yost. 1963. viii+321 p. il. [Prepared in cooperation with Texas, Oklahoma, Louisiana, and Arkansas, and with other agencies. Floods of 1957.] * Paper, \$1.00.
- 8353 1655. Ground water in Pullman area, Whitman County, Wash. [with list of references cited]; by B. L. Foxworthy and R. L. Washburn. 1963. iv+72 p. il. 3 pl. in pocket. [Prepared in cooperation with Washington Department of Conservation, Division of Water Resources.] * Paper, 75c.
L.C. card GS 63-221
- 8354 1667-A. Chemical equilibria and rates of manganese oxidation [with list of literature cited]; by John D. Hem. 1963. iv+64 p. il. [Chemistry of manganese in natural water.] * Paper, 25c.
- 8355 1669-B. Sediment characteristics of small streams in southern Wisconsin, 1954-59 [with list of references cited]; by Charles R. Collier. 1963. iv+34 p. il. [Prepared in cooperation with Wisconsin Conservation Department through Wisconsin Committee on Water Pollution. Contributions to hydrology of United States.] * Paper, 20c.
- 8356 1669-K. Correlation of water-level fluctuations with climatic cycles in Oklahoma Panhandle [with one reference]; by I. Wendell Marine. 1963. iii+10 p. il. 1 pl. in pocket. [Contributions to hydrology of United States.] * Paper, 35c.
- 8357 1696-A. Determination of beta activity in water [with list of literature cited]; by F. B. Barker and B. P. Robinson. 1963. iii+32 p. il. [Radiochemical analysis of water.] * Paper, 20c.

HEALTH, EDUCATION AND WELFARE DEPARTMENT

- 8358 Directory, directors of State agencies for surplus property and regional representatives, Surplus Property Utilization Division, Department of Health, Education, and Welfare. Feb. 1963. 10 p. narrow 8" (Office of Field Administration, Surplus Property Utilization Division.) †
● Item 445 FS 1.2: Su 7/2/963

HOUSING AND HOME FINANCE AGENCY

- 8359 Questions & answers, President's Executive order 11063, Equal opportunity in housing, what housing is covered, who is affected, enforcement of order, handling of complaints, functions of the President's Committee. Apr. 1963. 8 p. * Paper, 5c. ● Item 582 HH 1.2: Q 3

IMMIGRATION AND NATURALIZATION SERVICE, Justice Dept.

- 8360 Federal textbook on citizenship: Laws for the Nation, book 1, citizenship reader for use in public schools by candidates for naturalization. 1944, revised 1963. [1963.] [4]+16 p. il. (M-22.) * Paper, 15c. ● Item 724
L.C. card 44-41455 J 21.9: L 44/bk.1/963
- 8361 — Laws for the Nation, book 2, citizenship reader for use in public schools by candidates for naturalization. 1944, revised 1963. [1963.] [4]+24 p. il. (M-23.) * Paper, 15c. ● Item 724
L.C. card 44-41455 J 21.9: L 44/bk.2/963
- 8362 — Laws for the Nation, book 3, citizenship reader for use in public schools by candidates for naturalization. 1944, revised 1963. [1962, published 1963.] [4]+32 p. il. (M-24.) * Paper, 20c. ● Item 724
L.C. card 44-41455 J 21.9: L 44/bk.3/963
- 8363 — On way to democracy, book 2, citizenship reader for use in public schools by candidates for naturalization. 1944, revised 1963. [1963.] iv+24 p. il. (M-11.) * Paper, 15c. ● Item 724
L.C. card 42-38697 J 21.9: D 39/bk.2/963

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GOVERNMENT PUBLICATIONS

- 8364 Federal textbook on citizenship: Rights of the people, book 3, citizenship reader for use in public schools by candidates for naturalization. 1943, revised 1963. [1963.] [4]+31 p. il. (M-16.) * Paper, 20c. ● Item 724
L.C. card 43-50606 J 21.9: R 44/2/bk.3/963
- 8365 — Rights of the people, teacher's edition to be used in teaching of candidates for naturalization. 1943, revised 1963. [1963.] iv+28 p. il. (M-17.) * Paper, 15c. ● Item 724
L.C. card 43-53670 J 21.9: R 44/963

INDIAN AFFAIRS BUREAU, Interior Dept.

- 8366 Billy Black Lamb; by Caroline H. Breedlove. [Haskell Press, Feb. 1963.] [3]+18 p. il. (Branch of Education.) [Developed in Workshop in Navajo Education, Arizona State College, Flagstaff, Ariz., May 26-June 6, 1958.] †
I 20.2: B 49/963

INTERIOR DEPARTMENT

Conservation bulletin.

- 8367 42. United States Department of Interior forest conservation; [prepared by John F. Shanklin]. [Revised 1962.] [1963.] iv+82 p. il. [Prepared in collaboration with Bureau of Indian Affairs, Bureau of Land Management, National Park Service, and Bureau of Sport Fisheries and Wildlife.] * Paper, 35c. ● Item 601
L.C. card 63-61168 I 1.72: 42/2
- 8368 Film catalog. [1963.] ii+27 p. il. narrow 8° ([Division of Information].) † ● Item 603
L.C. card 63-61186 I 1.2: F 48/963
- [Saline water] research and development progress report.
- 8369 69. Investigation and preparation of polymer films to improve separation of water and salts in saline water conversion [with list of references]; by Monsanto Boston Laboratories, Everett, Mass. Dec. 1962. [1]+iv+65 p. il. 4° (Office of Saline Water.) * Paper, \$2.00 (PB 181467). I 1.88: 69
- 8370 United States participation in exploration for mineral resources, remarks by John M. Kelly, Assistant Secretary of Interior for Mineral Resources, before Princeton University conference on Role of national governments in exploration for mineral resources, Apr. 3, 1963. Apr. 4, 1963. [2]+7 leaves, 4° ([P.N. 26101-63.]) [Includes highlights.] †
I 1.68: K 28/7

INTERNAL REVENUE SERVICE, Treasury Dept.

- 8371 Looseleaf regulations system: Service 1, Income tax, transmittal 28. Mar. 29, 1963. [4] p. 4° ● Item 961 T 22.19/3: 1/trans.28
NOTE.—Service 1 consists of pts. 1, 2, 18, and 19 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$10.00 (including basic material and supplements issued irregularly for approximately 3 years); \$3.00 additional for foreign mailing.
- 8372 — Service 4, Excise taxes, transmittal 17. Mar. 29, 1963. [14] p. 4° ● Item 961 T 22.19/3: 4/trans.17
NOTE.—Service 4 consists of pts. 40-50 and 148-152 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$5.00 (including basic material and supplements issued irregularly for approximately 3 years); \$3.00 additional for foreign mailing.
- 8373 Systems and procedures, notebook for systems man. [Revised edition.] Feb. 1963. cover title, iv+42 p. il. 4° (Publication 460 (2-63); Data Processing Systems Division.) * Paper, \$1.00. ● Item 956-A
L.C. card 63-61136 T 22.19/2: Sy 8
- Title 26, Code of Federal regulations, pt. ● Item 961
- 8374 198. Production of volatile fruit-flavor concentrates. [Revised Mar. 1963.] [1963.] cover title, 15 p. (Publication 189.) * Paper, 15c. T 22.17/3: 198/2

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INTERNATIONAL COMMERCE BUREAU, Commerce Dept.

NOTE.—The Bureau of International Business Operations and the Bureau of International Programs have been merged into the Bureau of International Commerce under the Assistant Secretary for Domestic and International Business.
Publications will be assigned C 42. class numbers formerly assigned to publications of the Bureau of Foreign Commerce.

- 8375 Africa, sales frontier for U.S. business, supplement to International commerce [with bibliography]. [Mar. 1963.] x+121 p. il. 4° * Paper, \$1.00. ● Item 214
L.C. card 63-61369 C 42.8/2: Af 8
- 8376 Comprehensive export schedule, [compilation of official regulations and policies governing export licensing of commodities and technical data]; Apr. 1, 1963. [1963.] [2]+xxxvi+[630] p. 4° (Office of Export Control.) [Based on official rules and regulations of Department of Commerce, published in Federal register according to law. Photo on cover courtesy of Port of New York Authority. Accompanied by dividers. Issued in loose leaf form. * Paper, \$6.00 a yr., (including supplementary Current export bulletin), \$1.50 additional for foreign mailing. ● Item 211
L.C. card 41-51123 C 42.11: 963
- 8377 Kuwait, market for U.S. products; by Albert N. Abdo. Nov. 1962 [published 1963]. viii+22 p. il. 4° * Paper, 25c. ● Item 231-B
C 42.20/2: K 96
- Overseas business reports OBR (series). [Issued irregularly. Combines 3 parts of former World trade information service.] * Paper, \$18.00 a yr., \$12.00 additional for foreign mailing; single copy, each 15c. (1-3 yr. subs.). ● Item 231-B C 42.20: (nos.)
- 8378 63-1. Basic data on economy of Morocco [with bibliography]; prepared by James F. Seeley. Feb. 1963. 20 p. il. 4°
- 8379 63-9. Doing business with Common Market, selected reading list on European regional economic organizations; prepared by Edward J. Chesky. Mar. 1963. 8 p. 4° [Includes sources of publication.]
- 8380 63-13. Preparing shipments to East Africa; prepared in Africa Division, Office of Regional Economics. Jan. 1963. 8 p. 4° [Supersedes World trade information service, pt. 2, no. 59-37, May 1959.]
- 8381 63-14. Living conditions in Nigeria [with list of references]; prepared by Africa Division, Office of International Regional Economics. Jan. 1963. 6 p. il. 4°
- 8382 63-22. Living conditions in Singapore; prepared by Mirza T. Baig. Mar. 1963. 11 p. 4° [Supersedes World trade information service, pt. 2, no. 57-127, Dec. 1957.]
- 8383 63-23. Basic data on economy of Singapore [with list of references]; prepared by Mirza T. Baig. Mar. 1963. 14 p. 4° [Supersedes World trade information service, pt. 1, no 58-75, Nov. 1958.]
- 8384 63-38. Basic data on economy of Australia [with bibliography]; prepared by Richard H. Mullins. Mar. 1963. 20 p. il. 4° [Supersedes World trade information service, pt. 1, no. 58-37, Jan. 1958.]
- 8385 63-44. Economic developments in Hong Kong 1962; prepared by Emily Lloyd. Mar. 1963. 7 p. 4°
- 8386 63-49. Import tariff system of Argentina; prepared in American Republics Division, Office of International Regional Economics. Mar. 1963. 3 p. 4° [Supersedes World trade information service, pt. 2, no. 61-82, Nov. 1961.]
- 8387 63-50. Foreign trade of Japan, 1960-61; [prepared by International Trade Analysis Division, Office of Regional Economics]. Feb. 1963. 8 p. il. 4°
- 8388 63-51. Contribution of imports to U.S. food supplies, 1961, and comparisons with 1957-60; [prepared by Muriel S. Moore]. Feb. 1963. 4 p. il. 4°
- 8389 63-52. Economic developments in Iran, 1962; prepared by David E. Westley. Mar. 1963. 6 p. 4°
- 8390 63-53. Economic developments in Pakistan, 1962; prepared by George S. Ayres. Mar. 1963. 8 p. 4°
- 8391 63-54. Economic developments in Finland, 1962; prepared by Harold A. McNitt. Mar. 1963. 5 p. 4°
- 8392 63-55. Preparing shipments to Hong Kong; prepared by Emily Elisabeth Lloyd. Mar. 1963. 6 p. 4° [Supersedes World trade information service, pt. 2, no. 58-60.]
- 8393 63-56. Economic developments in Turkey, 1962; prepared by Barbara H. Haritt. Mar. 1963. 6 p. 4°
- 8394 63-57. Economic developments in India, 1962; prepared by Celia I. Herman. Mar. 1963. 8 p. 4°

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Overseas business reports OBR (series)—Continued

- 8395 63-58. Economic developments in Denmark, 1962; prepared by European Division, Office of International Regional Economics. Mar. 1963. 6 p. 4°
- 8396 63-59. Economic developments in Federal Republic of Germany and West Berlin, 1962; prepared by Albert Caya, jr. and Robert E. Day, jr. Mar. 1963. 6 p. 4°
- 8397 63-60. Economic developments in Italy, 1962; prepared by Raymond R. Riesgo. Mar. 1963. 8 p. 4°
- 8398 63-61. Economic Developments in Switzerland, 1962; prepared by Alexander Dauman. Mar. 1963. 9 p. 4°
- 8399 63-62. Economic developments in Sweden, 1962; prepared by Grant Olson. Mar. 1963. 4 p. 4°
- 8400 63-63. Economic developments in Norway, 1962; prepared in European Division, Office of International Regional Economics. Mar. 1963. 3 p. 4°.
- 8401 63-64. Economic developments in Republic of Korea, 1962; prepared in Far Eastern Division, Office of International Regional Economics. Mar. 1963. 7 p. 4°
- 8402 63-65. Economic developments in United Kingdom, 1962; prepared by Robert W. Hamerschlag. Mar. 1963. 7 p. 4°
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- 8408 63-71. Economic developments in Chile, 1962; prepared by William E. Owen. Mar. 1963. 8 p. 4°
- 8409 63-72. Economic developments in Dominican Republic, 1962; prepared by American Republics Division, Office of International Regional Economics. Mar. 1963. 8 p. 4°
- 8410 63-73. Economic developments in Venezuela, 1962; prepared by R. F. Rodriguez. Mar. 1963. 5 p. 4°
- 8411 63-74. Economic developments in Argentina, 1962; prepared by Kenneth N. Hynes. Mar. 1963. 10 p. 4°
- 8412 63-75. Economic developments in Belgium, 1962; prepared by Robert H. Walker. Mar. 1963. 8 p. 4°
- 8413 63-76. Economic developments in Peru, 1962; prepared by Richard H. Mullins. Mar. 1963. 8 p. 4°
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- 8415 63-80. Licensing and exchange controls of Venezuela; prepared by R. F. Rodriguez. Mar. 1963. 7 p. 4°
- 8416 63-81. Anti-dumping legislation in Austria; prepared by European Division, Office of International Regional Economics. Apr. 1963. 4 p. 4°
- 8417 63-82. Import tariff system of Republic of Congo (Leopoldville); prepared by Africa Division, Office of International Regional Economics. Mar. 1963. 2 p. 4° [Supersedes Import tariff system of Belgian Congo and Ruanda-Urundi, World trade information Service, pt. 2, no. 57-59, Sept. 1957.]
- 8418 63-83. Preparing shipments to Tunisia; prepared by M. E. Jeneld. Apr. 1963. 7 p. 4° [Supersedes World trade information service, pt. 2, no. 58-64, Sept. 1958.]
- 8419 63-85. Preparing shipments to Angola; prepared in Africa Division, Office of International Regional Economics. Apr. 1963. 6 p. 4° [Supersedes World trade information service, pt. 2, no. 58-3, Jan. 1958.]
- 8420 63-88. Licensing and exchange controls of Libya; prepared in Africa Division, Office of International Regional Economics. Apr. 1963. 4 p. 4° [Supersedes World trade information service, pt. 2, no. 56-83, Sept. 1956.]
- 8421 Remarks of Forrest D. Hockersmith, director, Office of Export Control, Bureau of International Commerce, Department of Commerce, before briefing session on international space and defense marketing of American Management Association, Washington, D.C., Apr. 3, 1963. [1963.] 12 p. 4° † C 42.18: H 65
- 8422 Supplement to international business publications checklist. [1963.] 3 p. 4° † C 42.15: C 41/962/supp.

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INTERNATIONAL DEVELOPMENT AGENCY, State Dept.

- 8423 Food for peace, creative use of America's abundance in international development, Food for Peace Office, White House, Department of Agriculture, Agency for International Development. Mar. 1963. 20 p. il. (Information Staff.) [Title on cover is Food for peace, building better world.] † S 18.2: F 73
- 8424 United States Government memorandum to businessmen, from State Dept., Agency for International Development, subject: Aids to business (overseas investment). [1963.] cover title, ii+46 p. * Paper, 25c. ● Item 900-C-2 L.C. card 63-61249 S 18.2: B 96

INTERSTATE COMMERCE COMMISSION

- 8425 Carload waybill statistics, 1961: Mileage distribution of carloads for each commodity class by type of car, 1 percent sample of carload terminations in 1961. Nov. 1962. cover title, vii+20 p. 4° (Statement TC-1, 1961; Bureau of Transport Economics and Statistics.) † IC 1.23/16: 961 L.C. card A 59-9725
- 8426 — State-to-State distribution, animals and products, traffic and revenue, 1 percent sample of terminations in 1961. Jan. 1963. cover title, v+40 p. 4° (Statement SS-3, 1961; Bureau of Transport Economics and Statistics.) † IC 1.23/11: 961 L.C. card 59-30953
- 8427 — State-to-State distribution, products of agriculture, traffic and revenue, 1 percent sample of terminations in 1961. Jan. 1963. cover title, iv+90 p. 4° (Statement SS-2, 1961; Bureau of Transport Economics and Statistics.) † IC 1.23/10: 961 L.C. card 61-20657
- 8428 — State-to-State distribution, products of mines, traffic and revenue, 1 percent sample of terminations in 1961. Jan. 1963. cover title, v+61 p. 4° (Statement SS-4, year 1961; Bureau of Transport Economics and Statistics.) † IC 1.23/12: 961 L.C. card A 61-9313
- 8429 — Territorial distribution of carloads for each commodity class by type of car, 1 percent sample of carload terminations in 1961. Dec. 1962. cover title, vi+20 p. 4° (Statement TC-3, 1961; Bureau of Transport Economics and Statistics.) † IC 1.23/19: 961 L.C. card A 59-9632
- 8430 Cost of transporting freight by class 1 and class 2 motor common carriers of general commodities: South-central territory, 1961; prepared by Cost Finding Section. Jan. 1963. cover title, [2]+50 p. 4° (Statement no. 4-63; Bureau of Accounts.) [This study, issued as information, has not been adopted by Interstate Commerce Commission.] * Paper, 35c. ● Item 682-A L.C. card A 63-7341 IC 1 acco.2: F 88/11/961
- Motor carrier accident investigation report. †
- 8431 73. Conley Motor Express, Inc., accident of Aug. 10, 1962, in Pittsburgh, Pa. [1963.] [1]+12 p. il. 4° IC 1 mot.18: 73
- 8432 Rail carload cost scales by territories for year 1961; prepared by Cost Finding Section. Feb. 1963. [6]+98 p. il. 4° (Statement 5-63; Bureau of Accounts.) [This study, issued as information, has not been adopted by Interstate Commerce Commission.] * Paper, 50c. ● Item 682-C L.C. card A-49-1585 IC 1 acco.7: 961

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- 8433 Railroad accident investigation, ex parte no. 232, Southern Railway Company, Eastaboga, Ala., Nov. 8, 1962; [decided Feb. 26, 1963]. [1963.] 10 p. il. 1 pl. 4° † IC 1 acci.5: Ea 77
- 8434 — ex parte no. 233, St. Louis Southwestern Railway Company, Chandler, Tex., Nov. 23, 1962. [1963.] 12 p. il. 4° † IC 1 acci.5: C 361
- Railroad accident investigation reports. † IC 1 acci.5: (nos.)
- 8435 3959. Chicago and Eastern Illinois Railroad Company, Pittwood, Ill., Aug. 19, 1962. [1963.] 9 p. il. 1 pl. 4°
- 8436 3960. New York Central Railroad Company, North Tonawanda, N.Y., July 5, 1962. [1963.] 11 p. il. 1 pl. 4°

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- 8437 14962. Articles on cybernetic machines, USSR. Aug. 27, 1962 [revised] Mar. 21, 1963. [2] + a + 12 p. 4° [Corrected copy, to be substituted for earlier report.] † Paper, 50c. (OTS: 62-11760.)
- 8438 15069. Economic geography of Southwest China (Szechwan, Kweichow, Yunnan). [Edited by Sun Ching-chih; compiled by Sun P'ab-shou and others]. Aug. 31, 1962. [2] + a + 737 p. il. 4°
- 8439 16181. Index of La Stampa and La Stampa sera, no. 127 (Oct. 15-21, 1963). Nov. 14, 1962. [2] + 10 p. 4°
- 8440 18081. Translation of Pravda editorial, USSR, no. 63 (Mar. 7, 1963). Mar. 12, 1963. [2] p. + 3 leaves, 4° † Paper, 50c.
- 8441 18082. Translations on Cuba, no. 14. Mar. 13, 1963. [2] + a + 42 p. 4° † Paper, \$1.25.
- 8442 18083. Theory of Michaelson's [Michelson's] stellar interferometer, USSR [with bibliography]; by I. L. Bershteyn, et al. Mar. 13, 1963. [2] + 8 p. 4° † Paper, 50c. (OTS: 63-21303).
- 8443 18084. Index of La Stampa and La Stampa sera, no. 144 (Feb. 11-17, 1963). Mar. 13, 1963. [2] + 6 p. 4° † Paper, 50c.
- 8444 18085. Translations from Zoologicheskiy zhurnal (Zoological journal), USSR, v. 40, no. 9, 1961, [with bibliographies]. Mar. 13, 1963. [2] + a + 41 p. il. 4° † Paper, \$1.25 (OTS: 63-21304).
- 8445 18086. Translations on International Communist developments, no. 385. Mar. 13, 1963. [2] + a + 26 p. 4° † Paper, 75c.
- 8446 18087. Scientific activities of integral equations section of Mathematics Institute, Polish Academy of Sciences [with list of references]; by Witold Pogorzelski. Mar. 13, 1963. [2] + 10 p. 4° † Paper, 50c. (OTS: 63-21305).
- 8447 18088. Abstracts pertaining to Communist China in Soviet abstracts journals (biology series), no. 46. Mar. 13, 1963. [2] p. + a + 6 leaves, 4° † Paper, 50c. (OTS: 63-21306).
- 8448 18089. Abstracts pertaining to Communist China in Soviet abstracts journals (chemistry series), no. 47. Mar. 13, 1963. [2] p. + a + 98 leaves, 4° † Paper, \$2.50 (OTS: 63-21307).
- 8449 18090. Translations on USSR consumer goods and domestic trade, no. 28. Mar. 13, 1963. [2] + a - b + 59 p. 4° † Paper, \$1.75.
- 8450 18091. Translations on biological sciences, USSR [with list of literature]. Mar. 13, 1963. [2] + a + 35 p. 4° † Paper, \$1.00 (OTS: 63-21308).
- 8451 18092. Interrelation of algae and microorganisms, USSR [with list of references]; by M. M. Telitchenko, N. V. Davydova, and V. D. Fedorov. Mar. 13, 1963. [2] + 10 p. 4° † Paper, 50c. (OTS: 63-21309).
- 8452 18093. Information on railroads of Communist China. Mar. 13, 1963. [2] + a + 9 p. 4° † Paper, 50c.
- 8453 18094. Military information on East Europe, no. 50. Mar. 13, 1963. [2] + a + 42 p. 4° † Paper, \$1.25.
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- 8456 18097. Translations on Communist China's industry, mining, fuels and power, no. 24. Mar. 13, 1963. [2] + a + 26 p. 4° † Paper, 75c.
- 8457 18098. Translations on Communist China's agriculture, animal husbandry and materials, no. 32. Mar. 13, 1963. [2] + a - b + 53 p. 4° † Paper, \$1.50.

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- 9021 Address by Arthur A. Chapin, Special assistant to Secretary of Labor for Equal Employment Opportunities, before fifty-first Annual Awards Dinner of St. Louis Argus Newspaper, St. Louis, Mo., Apr. 8, 1963. [1963.] 8 leaves, 4° † L 1.13: C36/2
- 9022 Address by Assistant Secretary of Labor Esther Peterson at Chambersburg Interservice Club Council, Chambersburg, Pa., Apr. 16, 1963. [1963.] 11 leaves, 4° (USDL-5706.) † L 1.13: P 44/4
- 9023 Address by Assistant Secretary of Labor Esther Peterson at Seminar on Education and Public Policy, Harvard University, Cambridge, Mass., Apr. 9, 1963. [1963.] 10 leaves, 4° (USDL-5695; [S63-3637].) † L 1.13: P 44/3
- 9024 Address by Esther Peterson, Assistant Secretary of Labor, Smith College, Northampton, Mass., Feb. 23, 1963. [1963.] 20 leaves, 4° † L 1.13: P 44/2
- 9025 Address by Secretary of Labor W. Willard Wirtz at 8th annual convention of Louisiana AFL-CIO, Baton Rouge, La., Apr. 1, 1963. [1963.] 13 leaves, 4° (USDL-5684.) † L 1.13: W 74/24
- 9026 Address by Secretary of Labor W. Willard Wirtz before National Committee for Support of Public Schools, Washington, D.C., Apr. 9, 1963. [1963.] 7 leaves, 4° † L 1.13: W 74/25
- 9027 Department of Labor on its 50th anniversary; by W. Willard Wirtz. [1963.] 4 leaves, 4° † L 1.2: L 11/22
- 9028 Excerpts from address by Secretary of Labor W. Willard Wirtz at Senator Wagner Memorial Dinner, New York, N.Y., Apr. 2, 1963. [1963.] 12 leaves, 4° (USDL-5685; [S-63-3458].) † L 1.13: W 74/23
- 9029 Excerpts from remarks by Under Secretary of Labor John F. Henning at 38th annual conference of American Industrial Development Council San Diego, Calif., Apr. 1, 1963 [1963.] 3 leaves, 4° (USDL-5683.) † L 1.13: H 38/2
- 9030 Jobs, training & you, Department of Labor asks some questions of you and answers some of yours. [1963.] [5] p. oblong 32° (Office of Manpower, Automation and Training.) † ● Item 745 L 1.2: J 57
- 9031 Manpower report of the President and report on manpower requirements, resources, utilization, and training by Department of Labor transmitted to Congress Mar. 1963. [1963.] xxvii+204 p. il. 4° * Paper, \$1.25. ● Item 746-C L.C. card L 63-45 L 1.42/2: 963

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Manpower research bulletin. ● Item 746-D

- 9032 2. Manpower and training, trends, outlook, programs; [prepared by Joseph S. Zelsel]. Mar. 1963. cover title, v+26 p. il. 4° (Office of Manpower, Automation, and Training.) [Originally prepared for President's Advisory Committee on Labor-Management Policy.] †
L.C. card L 63-50 L 1.3/4:2
- 9033 National emergency labor disputes, selected references, 1948-63. [1963.] 8 p. 4° (Library.) †
L.C. card L 63-49 L 1.34:N 21

LABOR STANDARDS BUREAU, Labor Dept.

- 9034 16th annual national Ability counts contest for 11th- and 12-grade high school students, 1964 report theme, How handicapped workers in my community are proving that ability counts [announcement]. [1963.] [4] p. il. 4° [Sponsored by President's Committee on Employment of the Handicapped in cooperation with governors committees and community committees.] † ● Item 766-C L 16.44/2: Ab 5/2/964
- Bulletins. ● Item 763 L 16.3: (nos.)
- 9035 235. Housing for migrant agricultural workers, labor camp standards; [prepared by Pearl G. Spindler, revised by Deborah T. Bond]. Revised Nov. 1962. [1963.] iv+112 p. [Illustration on p. 2 of cover.] * Paper, 50c. L.C. card L 63-41
- 9036 250. State anti-injunction laws, brief discussion of major provisions; [prepared by Laura H. Dale]. Sept. 1962 [published 1963]. cover title, [1]+9 p. [Map on p. 2 of cover.] † L.C. card L 63-42
- 9037 252. State laws regulating private employment agencies; [prepared by members of staff of Division of State Services]. Dec. 1962 [published 1963]. cover title, 33 p. il. oblong 8° (Map series.) † L.C. card L 63-47
- 9038 Comparison of State safety codes with ASA, laundry machinery and operations, Z8.1, 1961 (chart). June 1962 [published] 1963. 1 p. oblong 1° † L 16.7/2: L 37
- 9039 Electrical shock, much-misunderstood hazard; by Paul A. Reyff. [1961.] 5 p. il. 4° (Maritime.) [Reprinted from Safety standards, July-Aug. 1961.] † L 16.34/a: El 25
- 9040 Improving standards of work for wage earners; [by Lucille J. Buchanan]. Mar. 1963. 10 p. il. 4° † L 16.2: St 2/7
- 9041 Maritime accident statistics, base for accident prevention; by Joseph J. Larocca. [1963.] 5 p. il. 4° [From Safety standards, Nov.-Dec. 1961.] † L 16.34/a: Ac 22
- 9042 Remarks by Ralph T. Collins, chairman, Committee on Mentally Handicapped, President's Committee on Employment of the Handicapped, and consultant in psychiatry and neurology, Eastman Kodak Company at Governor's Conference on Employment of the Handicapped, St. Paul, Minn., Mar. 14, 1963. [1963.] 12 leaves, 4° (President's Committee on Employment of the Handicapped.) † L 16.44/3: C 69

LABOR STATISTICS BUREAU, Labor Dept.

BLS reports. ● Item 768-G

- 9043 217. Labor law and practice in Colombia; [prepared by Kurt Braun]. [Oct. 1962.] cover title, iv+47 p. il. 4° * Paper, 35c. L.C. card L 63-30 L 2.71: (nos.)
- 9044 218. Labor law and practice in Bolivia [with selected bibliography; prepared by Anna-Stina Ericson]. [Nov. 1962.] cover title, iv+38 p. il. 4° * Paper, 30c. L.C. card L 63-32
- 9045 220. Labor law and practice in Costa Rica; [with selected bibliography; prepared by Jesse A. Friedman and Martha R. Lowenstern]. [Nov. 1962.] cover title, [4]+43 p. il. 4° * Paper, 30c. L.C. card L 63-31

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BLS reports—Continued

- 9046 221. Labor law and practice in Iraq [with list of primary sources and suggested readings; prepared by Gustav Sallas]. [Nov. 1962 published 1963.] cover title, iv+34 p. il. 4° * Paper, 30c.
L.C. card L 63-44
- 9047 223. Labor law and practice in Guatemala [with list of primary sources and suggested readings; prepared by Jesse A. Friedman]. [Dec. 1962, published 1963.] cover title, iv+32 p. il. 4° * Paper, 25c.
L.C. card L 63-33
- 9048 232. Wage chronology: Martin-Marietta Corp. (Baltimore plant) 1944-61; [prepared in Division of Wage Economics]. [Feb. 1963.] cover title, iii+19 p. 4° †
L.C. card L 63-48
- 9049 235. Deferred wage increases and escalator clauses, 1952-63; [prepared by members of staff of Division of Wage Economics]. [Feb. 1963.] cover title, i+61 p. 4° †
L.C. card L 63-46
- 9050 237-18. Consumer expenditures and income: Buffalo, N.Y., 1960. Mar. 1963. 12 p. 4° (Survey of consumer expenditures, 1960-61; advance report.) †
L.C. card L 63-18

Bulletins.

L 2.3: (nos.)

- 9051 1320. Additions, corrections, and deletions to Directory of national and international Labor unions in United States, 1961. Mar. 1963. [i]+6 p. 4° † ● Item 768
L.C. card L 44-36
- 9052 1338-8. Employee earnings in retail trade, June 1961; [prepared in Division of Wages and Industrial Relations]. Feb. 1963. vi+67 p. 4° [Also issued as H. doc. 593, pt. 8, 87th Cong., 2d sess.] * Paper, 45c. ● Item 768
L.C. card L 63-14
- 9053 1344. Employment and changing occupational patterns in railroad industry, 1947-60 [with selected bibliography; prepared by Bernard Yabroff and William Kelley with assistance of Catherine F. Delano]. Feb. 1963. v+32 p. il. 4° [Also issued as H. doc. 604, 87th Cong., 2d sess.] * Paper, 30c. ● Item 768
L.C. card L 63-43
- 9054 1345-24. Occupational wage survey: Portland, Maine, Nov. 1962; [prepared by Leo Epstein]. Mar. 1963. iii+18 p. oblong 8° [Also issued as H. doc. 605, pt. 24, 87th Cong., 2d sess.] * Paper, 20c. ● Item 768
L.C. card L 49-125
- 9055 1345-25. Same: Salt Lake City, Utah, Dec. 1962; [prepared by Robert L. Orr]. Mar. 1963. iii+26 p. oblong 8° [Also issued as H. doc. 605, pt. 25, 87th Cong., 2d sess.] * Paper, 25c. ● Item 768
L.C. card L 49-125
- 9056 1345-29. Same: Trenton, N.J., Dec. 1962; [prepared by Irwin Feigenbaum]. Mar. 1963. iii+28 p. oblong 8° [Also issued as H. doc. 605, pt. 29, 87th Cong., 2d sess.] * Paper, 25c. ● Item 768
L.C. card L 49-125
- 9057 1345-30. Same: Buffalo, N.Y., Dec. 1962; [prepared by Martin M. Weinles]. Apr. 1963. iii+32 p. oblong 8° [Also issued as H. doc. 605, pt. 30, 87th Cong., 2d sess.] * Paper, 25c. ● Item 768
L.C. card L 49-125
- 9058 1345-33. Same: Miami, Fla., Dec. 1962; [prepared by James D. Garland]. Mar. 1963. iii+20 p. oblong 8° [Also issued as H. doc. 605, pt. 33, 87th Cong., 2d sess.] * Paper, 20c. ● Item 768
L.C. card L 49-125
- 9059 1345-37. Same: New Haven, Conn., Jan. 1963; [prepared by Leo Epstein]. Apr. 1963. iii+20 p. oblong 8° [Also issued as H. doc. 605, pt. 37, 87th Cong., 2d sess.] * Paper, 20c. ● Item 768
L.C. card L 49-125
- 9060 1346. National survey of professional, administrative, technical, and clerical pay, winter 1961-62, accountants and auditors, attorneys, personnel management, engineers and chemists, engineering technicians, draftsmen, office clerical; [prepared in Division of Wages and Industrial Relations]. Oct. 1962. v+57 p. 4° [Also issued as H. doc. 606, 87th Cong., 2d sess. Errata, 1 p. oblong 24°; Nov. 1962, was issued also.] * Paper, 40c. ● Item 768
L.C. card L 61-4
- 9061 1352. Industry wage survey: Machinery manufacturing, Mar.-June 1962; [prepared by Fred W. Mohr]. Feb. 1963. iv+61+[2] p. il. 4° * Paper, 40c ● Item 768
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- 9062 Consumer in Soviet Union and United States; [by] Janet G. Chapman. [1963.] p. 11-13, 4° [Summary of portions of paper prepared under auspices of RAND Corp. for presentation at Conference on Economics of Soviet Industrialization at Princeton, N.J., May 1961 and printed with permission of Harvard University Press and RAND Corp. From Monthly labor review, Jan. 1963.] † L 2.6/a : So 89/4
- 9063 Consumer price index, short description. Jan. 1959, revised Feb. 1963. [1963.] ([BLS 63-2584.]) † L 2.2 : C 766/17/963
- 9064 Earnings in Atlantic and Gulf Coasts shellfish processing industry, Mar. 1962, summary release. Mar. 1963. 8 p. 4° † L 2.2 : Sh 4
- 9065 Employment outlook for oceanographers; by Howard V. Stambler. [1963.] 4 p. il. 4° [Preprint from Occupational outlook quarterly, May 1963 (v. 7, no. 2).] † L 2.70/4 a : Oc 2
- Income, education, and unemployment in neighborhoods. [Prepared in cooperation with Census Bureau, Commerce Dept.] †
- 9066 Baltimore, Md. [Jan. 1963.] cover title, [35] p. il. oblong 8° L 2.88 : B 21
L.C. card L 63-23
- 9067 Buffalo, N.Y. [Jan. 1963.] cover title, [25] p. il. oblong 8° L 2.88 : B 86
L.C. card L 63-23
- 9068 Cleveland, Ohio. [Jan. 1963.] cover title, [33] p. 2 maps, oblong 8° L 2.88 : C 59
L.C. card L 63-23
- 9069 Denver, Colo. [Jan. 1963.] cover title, [27] p. il. oblong 8° L 2.88 : D 43
L.C. card L 63-23
- 9070 Milwaukee, Wis. [Jan. 1963.] cover title, [31] p. 2 maps, oblong 8° L 2.88 : M 64
L.C. card L 63-23
- 9071 New Orleans, La. [Jan. 1963.] cover title, [33] p. 2 maps, oblong 8° L 2.88 : N 42o
L.C. card L 63-23
- 9072 New York City; Brooklyn. [Jan. 1963.] cover title, [87] p. 2 maps, oblong 8° L 2.88 : N 42y/2
[Maps are separate.]
L.C. card L 63-23
- 9073 Oklahoma City, Okla. [Jan. 1963.] cover title, 22 p. 2 maps, oblong 8° L 2.88 : Ok 4
L.C. card L 63-23
- 9074 Philadelphia, Pa. [Jan. 1963.] cover title, [53] p. 2 maps, oblong 8° [Maps are separate.] L 2.88 : P 53
L.C. card L 63-23
- 9075 San Diego, Calif. [Jan. 1963.] cover title, [37] p. il. oblong 8° L 2.88 : Sa 5
L.C. card L 63-23
- 9076 San Francisco, Calif. [Jan. 1963.] cover title, [37] p. il. oblong 8° L 2.88 : Sa 5f
L.C. card L 63-23
- 9077 Washington, D.C. [Jan. 1963.] cover title, [37] p. il. oblong 8° L 2.88 : W 27
L.C. card L 63-23
- Monthly labor review, reprint.
- 9078 2409. Special labor force report: no. 26, Marital and family characteristics of workers, Mar. 1962; [by] Jacob Schiffman. [1963.] 24-36+A26 p. [From Monthly labor review, Jan. 1963.] † L 2.6/a : 2409
- 9079 Occupational earnings in major labor markets, 1962-63, summary release no. 1 of 3 (27 areas). Mar. 1963. 8 p. 4° † L 2.86 : 962-63
- 9080 Occupational outlook for 1970; by Cora E. Taylor. [1963.] 4 p. il. 4° [From Occupational outlook quarterly, v. 7, no. 1, Feb. 1963.] † L 2.70/4a : Ou 8/3/970
- 9081 Publications of Office of Productivity and Technological Developments published as of Dec. 15, 1962. [1963.] 9 p. 4° † L 2.34/2 : P 94/962
- 9082 Unemployment problem, what we can learn from European experience, by Robert J. Meyers, Deputy Commissioner of Labor Statistics, Department of Labor, Washington, D.C., remarks presented at Conference on Unemployment and American Economy, University of California, Berkeley, Calif., Apr. 20, 1963. [1963.] 28 leaves, il. 4° † L 2.26 : M 99/8

LAND MANAGEMENT BUREAU, Interior Dept.

- 9083 Information about public lands. Mar. 1963. 20 p. il. narrow 8° * Paper, 10c. ● Item 631 I 53.2 : P 96/6/963

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LIBRARY OF CONGRESS

- 9084 Aerospace medicine and biology, annotated bibliography: v. 6, 1957 literature [entries 6702-8268] by Arnold J. Jacobius [and others]. 1963. vi+358 p. 4° (Science and Technology Division.) [Formerly Aviation medicine. Supported by National Aeronautics and Space Administration, Air Force, Federal Aviation Agency.] * Paper, \$5.00
L.C. card 56-60078 LC 33.2: Ae 8/v.6
- 9085 Annual report of Librarian of Congress, fiscal year 1962. 1963. xxii+191 p. large 8° [Also issued as H. doc. 5, 88th Cong., 1st sess.] * Cloth, \$2.25. ● Item 785
L.C. card 6-6273 LC 1.1: 962
- 9086 Classification, class A, General works, polygraphy; [prepared by L. Belle Voegelien]. 3d edition (with supplementary pages). 1947, reprinted 1963. iv+47+7 p. large 8° (Processing Department, Subject Cataloging Division.) [Includes additions and changes to Oct. 1962.] * Paper, 60c. ● Item 819
L.C. card 63-60038 LC 26.9: A/963
- 9087 Classification, class Q, science; [edited by L. Belle Voegelien]. 5th edition (with supplementary pages). 1950, reprinted 1963. vi.+215+65 p. large 8° (Processing Department, Subject Cataloging Division.) [Includes Additional changes to July 1962.] * Paper, \$2.00. ● Item 819
L.C. card 63-60021 LC 26.9: Q/963
- 9088 Edwin Arlington Robinson, reappraisal, by Louis Untermeyer; with bibliography, [by William J. Studer] and List of materials in Edwin Arlington Robinson Exhibit on display at Library of Congress, Apr. 15-July 15, 1963, [by Arthur G. Burton]. 1963. [5]+39 p. [Contains copyright material.] * Paper, 25c. ● Item 786
L.C. card 63-60045 LC 1.2: R 56
- 9089 Middle East, accessions list. (Public law 480 project; American Libraries Book Procurement Center, Cairo.) [Monthly. Cumulative author index issued in December number.] † (Libraries only)
LC 1.30/3: (v. nos. & nos.)
v. 1, no. 1— Jan. 1963—
- 9090 Official publications of British East Africa: pt. 2, Tanganyika; compiled by Audrey A. Walker. 1962. x+134 p. 4° (General Reference and bibliography Division, Reference Department.) † Paper, \$1.00, Card Division
L.C. card 61-60009 LC 2.2: Af 8/4/pt. 2
- 9091 Reading for profit, annotated list of selected press Braille books, talking books and books on magnetic tape. Jan. 1963. [1]+iii+29 p. 4° (Division for the Blind.) † ● Item 806
L.C. card 63-60035 LC 19.2: R 22/963
- 9092 Space science and technology books, 1957-61, bibliography with contents noted; [compiled by Lynn E. Catoe with assistance of Charles D. Thibault and Mary Evelyn Keating]. 1962 [published 1963]. iii+133 p. 4° (Science and Technology Division, Reference Department.) * Paper, \$1.00. ● Item 818-A
L.C. card 62-60086 LC 33.2: Sp 1

MARINE CORPS (Navy), Defense Dept.

- 9093 Combined lineal list of officers on active duty in Marine Corps, Jan. 1, 1963. [1963.] cover title, v.+288 p. 4° (NAVMC P-1005-PD, 21 st rev.) † ● Item 383-A
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MARITIME ADMINISTRATION, Commerce Dept.

MA SP (series). †

C 39.210/2: (nos.)

- 9094 63-2. Remarks of Donald W. Alexander, maritime administrator, Department of Commerce, before Merchant Marine Academy Alumni Association, Inc., Port of New York Chapter at New York City, Mar. 20, 1963. [1963.] 4 p. 4°
- 9095 63-3. Maritime Administration surface effect ship, paper to be presented to joint meeting of Society of Automotive Engineers and American Society of Naval Engineers, Washington, D.C., Apr. 8-11, 1963, by W. T. Potter, chief, Division of Hull Research, Office of Research and Development, Maritime Administration. [1963.] 5 p. 4°

MEDICINE AND SURGERY BUREAU (Navy), Defense Dept.

- 9096 Hematology [with bibliography]. Revised 1962. [1963.] cover title, [133] p. il. 4° (Naval Medical School, National Naval Medical Center, Bethesda, Md.) [Four illustrations are colored. Issued with perforations.] † ● Item 385-B
L.C. card 63-61095 D 206.6/3: H 37
- 9097 Manual of naval preventive medicine: chap. 6, Water supply afloat. Dec. 1962 [published 1963]. [3]+16 p. 4° (NAV MED P-5010-6.) [Issued with perforations.] † ● Item 385-B
L.C. card 56-61480 D 206.6: M 46/2/chap.6
- 9098 Navy ensign medical program. [1963.] cover title, 24 p. il. ([NavMed P-5075.1]) † ● Item 385 D 206.2: En 7
U.S. Naval Medical Research Laboratory reports. ‡ D 206.10: (nos.)
- 9099 372. Concurrent repetition of continuous flow of words [with list of references]; by Russel L. Sergeant. Jan. 9, 1962. cover title, p. 373-380, il. 4° (Vol. 21, no. 3, research project MR005.14-1001-4.01.) [Text on p. 2 of cover. Reprinted from Journal of speech and hearing research, Dec. 1961. v. 4, no. 4.]
- 9100 373. Discrimination in auditory and visual patterns; by Jo Ann S. Kinney. Jan. 24, 1962. cover title, p. 529-541, il. 4° (Vol. 21, no. 4, research project MR005.14-1001-1.26.) [Text on p. 2 of cover. Offprinted from American journal of psychology, Dec. 1961, v. 74, no. 4.]
- 9101 374. Prolonged exposure of animals to pressurized normal and synthetic atmospheres [with bibliography]; by Robert D. Workman, George F. Bond, and Walter F. Mazzone. Jan. 26, 1962. cover title, iv+19+[1] p. il. 4° (Vol. 21, no. 5, research project MR005.14-3100-3.02.)
- 9102 377. Relative red-green sensitivity as function of retinal position; by Mary M. Connors and Jo Ann S. Kinney. Feb. 28, 1962. cover title, p. 81-84, il. 4° (Vol. 21, no. 8, research project MR005.14-1001-1.27.) [Text on p. 2 of cover. Reprinted from Journal of Optical Society of America, v. 52, no. 1, Jan. 1962.]
- 9103 379. Follow-up study of basic enlisted submarine school graduates [with list of references]; by James W. Parker and Earl H. Ninow. Mar. 23, 1962. cover title, iii+47+[1] p. 4° (Vol. 21, no. 10, research project MR005.14-2100-1.10.)
- 9104 382. Unusual case of air embolism precipitated by decompression [with list of references]; by John J. Collins, jr. July 9, 1962. cover title, 4 p. il. 4° (Vol. 21, no. 13, research project MR005.14-3100-2.06.) [Text on p. 2 of cover. Reprinted from New England journal of medicine, 266, Mar. 22, 1962. Copyright 1962, by Massachusetts Medical Society.]
- 9105 389. Discrimination of color: 1, Comparison of 3 psychophysical methods and 2. Sensitivity as function of spectral wavelength 510 to 630 mμ; by Michael H. Siegel and Forest L. Dimmick. Oct. 30, 1962. cover title, p. 1067-74, il. 4° (Vol. 21, no. 20, research project MR005.14-1001-1.28.) [Text on p. 2 of cover. Reprinted from Journal of Optical Society of America, v. 52, no. 9, Sept. 1962.]
- 9106 393. Effect of oxygen-rich atmospheres on cerebral lipid peroxides [with list of references]; by Norwin H. Becker and James F. Galvin. Dec. 10, 1962. cover title, p. 985-986, 4° (Vol. 20, no. 24, research project MR005.14-3002-8.04.) [Text on p. 2 of cover. Reprinted from Aerospace medicine, v. 33, Aug. 1962.]

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MILITARY HISTORY, OFFICE OF CHIEF OF (Army), Defense Dept.

- 9107 United States Army in World War II: War in the Pacific [v. 10], Strategy and command, first 2 years; by Louis Morton. 1962. xxii+761 p. il. 5 maps, 2 are in pocket and 3 are attached to inside of back cover, large 8° [Two maps are colored. References in foot notes.] * Cloth, \$10.25.
● Item 345
L.C. card 61-60001 D 114.7: P 11/v.10

MINERALS EXPLORATION OFFICE, Interior Dept.

- 9108 9th semi-annual report, Office of Minerals Exploration, Department of Interior, Dec. 31, 1962. [1963.] [4]+10 p. 4° [Prepared for transmittal to Congress through the President pursuant to sec. 5 of Public law 701, 85th Congress. Title on cover is: 9th semi-annual report on exploration assistance, Dec. 31, 1962.] † I 55.1: 962-2

MINES BUREAU, Interior Dept.

Bulletins. ● Item 636 I 28.3: (nos.)

- 9109 606. Properties of compounds in coal-carbonization products [with list of references]; by H. C. Anderson and W. R. K. Wu. 1963. iii+834 p. 4° * Paper, \$4.50.
L.C. card 63-61235
9110 609. Determination of phenols in coal tars and hydroxyl groups in coal by forming trimethylsilyl ethers [with list of references]; by Sidney Friedman [and others]. 1963. iv+27 p. il. 4° * Paper, 25c.
L.C. card 63-61158

Information circulars. I 28.27: (nos.)

- 9111 8149. Federal coal mine safety act and Federal mine safety codes, interpretations and applications; by Staff, Health and Safety Activity. [1963.] [2]+iii+26 p. 4° † Mines Bureau, Pittsburgh, Pa.
9112 8151. Mining practices at four uranium properties in Gas Hills, Wyo.; by F. D. Everett. [1963.] [2]+iii+83 p. il. 4° † Mines Bureau, Pittsburgh, Pa.
9113 8153. Open-pit copper mining and concentrating methods and costs, Silver Bell unit, American Smelting and Refining Co., Pima County, Ariz.; by W. R. Hardwick. [1963.] [2]+iii+72 p. il. 4° † Mines Bureau, Pittsburgh, Pa.
9114 8158. Beryllium investigations in California and Nevada, 1959-62; by George H. Holmes, jr. [1963.] [3]+19 p. il. 4° † Mines Bureau, Pittsburgh, Pa.
9115 Injury experience and related employment data for sand and gravel industry for 1960; prepared Feb. 12, 1963, by Bertha W. Brown, Naomi W. Kearney, and Virginia E. Wrenn. [1963.] [2]+23 p. 4° (Mineral industry surveys; Injuries at sand and gravel plants, annual.) † Mines Bureau, Pittsburgh, Pa.
L.C. card 63-61314 I 28.108/2: 960

- 9116 Minerals yearbook, 1961: v. 2, Fuels; prepared by staff of Division of Petroleum, Division of Bituminous Coal, Division of Anthracite. [1962.] vii+490 p. il. [Also issued as H. doc. 22, pt. 2, 88th Cong., 1st sess.] * Cloth, \$2.50. ● Item 639
L.C. card 33-26551 I 28.37: 961/v.2

Petroleum products survey. (Mineral industry surveys.) † Mines Bureau, Pittsburgh, Pa.

- 9117 28. Diesel fuel oils, 1962 [with list of diesel-fuel survey reports]; prepared by O. C. Blade. Mar. 1963. cover title, [1]+28 p.+4 leaves, map, 4°
L.C. card 60-64432 I 28.18/3: 23

Report of investigations. I 28.23: (nos.)

- 9118 6159. Errata, Separation and recovery of cobalt and nickel by solvent extraction and electrorefining; by P. T. Brooks and J. B. Rosenbaum. [1963.] 1 p. 4° † Mines Bureau, Pittsburgh, Pa.
9119 6181. Replica electron microscopic method for measuring Knoop hardness indentations [with list of references]; by Charles W. Huggins and C. W. Houck. [1963.] [3]+15 p. il. 4° † Mines Bureau, Pittsburgh, Pa.

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- 9120 6187. Selective flotation of barite-fluorspar ores from Kentucky; by James S. Browning, W. H. Eddy, and Thomas L. McVay. [1963.] [3]+15 p. il. 4° [Based upon work done in cooperation with University of Alabama.] † Mines Bureau, Pittsburgh, Pa.
- 9121 6189. Effect of ions common to natural water on flotation of limestone; by W. W. Agey, H. B. Salisbury, and P. L. Placek. [1963.] [2]+11+25 p. 4° † Mines Bureau, Pittsburgh, Pa.
- 9122 6191. Low-temperature heat capacities and entropies at 298.15° K of sodium dimolybdate and sodium ditungstate; by W. W. Weller and K. K. Kelley. [1963.] [3]+5 p. il. 4° † Mines Bureau, Pittsburgh, Pa.
- 9123 6192. Supercompressibility factors for helium-nitrogen mixtures [with list of references]; by John E. Miller and Lowell Stroud. [1963.] [3]+242 p. 4° † Mines Bureau, Pittsburgh, Pa.
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- 9125 6195. Radiotracer applications in electrometallurgical processing [with list of references]; by Kenneth G. Broadhead and Howard H. Heady. [1963.] [3]+14 p. il. 4° † Mines Bureau, Pittsburgh, Pa.
- 9126 6197. Heats and free energies of formations of vanadates of lead and manganese; by K. K. Kelley, L. H. Adams, and E. G. King. [1963.] [3]+9 p. 4° † Mines Bureau, Pittsburgh, Pa.
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- 9129 6200. Thermoelectric properties of enargite-type compounds; by Raymond L. Carpenter, John S. Murray, and Thomas D. Roberts. [1963.] [3]+8 p. il. 4° [Errata, 1 p., issued also.] † Mines Bureau, Pittsburgh, Pa.
- 9130 6202. Infrared studies of oleic acid and sodium oleate adsorption on fluorite, barite, and calcite [with bibliography]; by A. S. Peck. [1963.] [3]+16 p. il. 4° † Mines Bureau, Pittsburgh, Pa.
- 9131 6204. Measurements of surface subsidence, San Manuel Mine, Pinal County, Ariz. [with bibliography]; by George H. Johnson and John H. Soule. [1963.] [2]+11+36 p. il. 4° † Mines Bureau, Pittsburgh, Pa.
- 9132 6206. Pine Flat and Diamond Flat nickel-bearing laterite deposits, Del Norte County, Calif.; by W. T. Benson. [1963.] [3]+19 p. il. 4° [Prepared in cooperation with California-Oregon Power Co.] † Mines Bureau, Pittsburgh, Pa.
- 9133 6207. Electrical method for continuous measurement of propagation velocities in explosives and propellants; by F. C. Gibson [and others]. [1963.] [3]+8 p. il. 4° † Mines Bureau, Pittsburgh, Pa.
- 9134 6209. Design and construction of laboratory-scale fluidized-bed reactor; by B. K. Shihler and D. A. Martin. [1963.] [3]+15 p. il. 4° [Errata, 1 p., issued also.] † Mines Bureau, Pittsburgh, Pa.
- 9135 6210. Effects of water injection on oil recovery in Cooke and Grayson Counties, Tex.; by Frank Parrish, jr. [1963.] [2]+iv+82 p. il. 4° [Based on work done in cooperation with North Texas Oil and Gas Association.] † Mines Bureau, Pittsburgh, Pa.
- 9136 6212. Metal diaphragm apparatus for measuring vapor pressures, vapor pressure of arsenic (III) oxide [with list of references]; by F. D. Stevenson and C. E. Wicks. [1963.] [3]+19 p. il. 4° [Based on work done in cooperation with Oregon State University.] † Mines Bureau, Pittsburgh, Pa.

MISSOURI BASIN INTER-AGENCY COMMITTEE

- 9137 Minutes of 128th meeting of Missouri Basin Inter-Agency Committee, Dec. 14, 1962, Colorado Springs, Colo.; prepared by Charles A. Cocks. [1963.] [67] p. 4° †
L.C. card 57-33283 Y 3.M 69: 2M 66/962-6

NATIONAL ACADEMY OF SCIENCES

- 9138 Annual report, National Academy of Sciences, National Research Council, fiscal year 1959-60. 1963. viii+231 p. [Also issued as S. doc., 21, 87th Cong., 1st sess.] * Paper, 60c. • Item 830
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- 9139 Educational publications. [Revised Mar. 1963.] [1963.] [8] p. il. narrow 8° ([Office of Educational Programs and Services.]) † • Item 830-J NAS 1.9/2: Ed 8/963
- 9140 Goddard Space Flight Center. [1963.] cover title, [24] p. il. oblong 12° [Some illustrations are colored.] † • Item 830-C NAS 1.2: G 54
- NASA [aerospace leaflets] AL (series). • Item 830-L
- 9141 B-2-63. World in space; by Homer E. Newell. [Feb. 1963.] 20 p. il. ([Office of Educational Programs and Services.]) * Paper, 15c. NAS 1.23: B-2-63
- NASA facts. [Educational services publication.] • Item 830-H
- 9142 A-1-63. Explorer XVI, micrometeoroid satellite. [1963.] 1 sheet il. oblong 8° [Designed for bulletin-board display uncut, or 4 p. il. 4° for loose-leaf note-book insertion when cut along dotted lines and folded along solid lines.] * Paper, 10c. NAS 1.20: A-1-63
- NASA SP (series).
- 9143 29. Proceedings of 2d NASA-Industry Program Plans Conference, Washington, D.C., Feb. 11-12, 1963. [1963.] vii+231 p. il. 4° * Paper, \$1.25. • 830-I L.C. card 60-64462 NAS 1.21: 29
- NASA technical notes TN (series). NAS 1.14: D-(nos.)
- 9144 D-1112. Recursion relation associated with certain special type determinant; by E. Baylis Shanks. Apr. 1963. cover title, 5+[4] p. 4° * Paper, 50c.
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- 9149 D-1523. Optical properties of satellite materials, theory of optical and infrared properties of metals [with list of references]; by Research Projects Division. Mar. 1963. cover title, 253+[2] p. il. 4° * Paper, \$4.00.
- 9150 D-1531. Continued investigation of advanced-temperature, tantalum-modified, nickel-base alloy [with list of references]; by John C. Freche and William J. Waters. Apr. 1963. cover title, 30 p.+[2] leaves, il. 4° * Paper, 75c.
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- 9197 F-162. Pressure fluctuations in hermetic [cranial] cavity [with list of literature cited]; by A. I. Naumenko. Apr. 1963. cover title, i+14+[4] p. il. 4° [Translated from Fiziologicheskii zhurnal SSSR, v. 42, no. 8, 1956.] Φ Paper, 50c.

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Preliminary inventories.

- 9200 153. Textual records of Panama Canal (record group 185); compiled by Richard W. Groux and revised by Garry D. Ryan. 1963. v+36 p. 4° ([National Archives publication 63-20].) †
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9202 81. Errata to accompany Safety rules for installation and maintenance of electric supply and communication lines. [1963.] 1 p. 16°

Journal of research of National Bureau of Standards [with lists of references], v. 65, Jan.-Dec. 1961.

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- 9207 59. Mechanical behavior of crystalline solids, proceedings of symposium Apr. 28-29, 1962 held under auspices of Ceramic Educational Council of American Ceramic Society, with cooperation of National Bureau of Standards, and under sponsorship of Edward Orton Junior Ceramic Foundation and Office of Naval Research, at 64th annual meeting of American Ceramic Society in New York City [with bibliographies]. Mar. 25, 1963. iv+113 p. 11. 4° [Contains copyrighted material.] * Cloth, \$1.75.
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9208 62. Testing of metal volumetric standards [with list of references; by] J. C. Hughes and B. C. Keysar. Apr. 1, 1963. iv+12 p. 11. 4° * Paper, 15c.
L.C. card 63-60025

Technical notes. ● Item 249-A

C 13.46: (nos.)

- 9209 18-15. Quarterly radio noise data June-Aug. 1962; [by] W. Q. Crichlow, R. T. Disney and M. A. Jenkins. Mar. 1, 1963. [78] p. 11. 4° [Includes list of other publications on radio noise.] * Paper, 45c.
9210 122. Survey of literature on heat transfer from solid surfaces to cryogenic fluids [with bibliography]; by R. J. Richards, W. G. Steward, R. B. Jacobs. Oct. 1961. iv+44 p. 11. 4° * Paper, \$1.25 (PB 161623).
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- 9218 Washington National Airport, Dulles International Airport, annual report, fiscal year 1962. [1963.] 20 p. il. oblong 8° [Text on p. 2 of cover. Title on cover is: Washington airports, 1962.] † ● Item 431-G-2
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NGB pamphlet.

- 9219 51-6. Technicians, manning criteria for Army National Guard organization technicians; Mar. 15, 1963. [1963.] cover title, 11+12 p. 4° (Army and Air Force Departments.) [Issued with perforations. Supersedes Sept. 15, 1962 edition.] † D 12.8: 51-6/2

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- 9222 Data on staff and man-hours, outpatient psychiatric clinics in United States, 1961; [prepared by Carol L. McCarty and Catherine L. Hench]. [1963.] cover title, 14 p. 4° ([Outpatient Studies Section, Biometric Branch, National Institute of Mental Health, Bethesda 14, Md.]) †
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- 9223 Facts about nutrition [with list of source material on nutrition; prepared by National Institute of Arthritis and Metabolic Diseases]. [1963.] [2]+24+[2] p. il. oblong 24° ([Public Health Service publication 917.]) * Paper, 15c. ● Item 507
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- 9224 Mental health activities and development of comprehensive health programs in community, report of Surgeon General's Ad Hoc Committee on Mental Health Activities [with list of references]. Aug. 1962 [published 1963]. ix+41 p. 4° ([Public Health Service publication 995]; National Institute of Mental Health.) * Paper, 35c. ● Item 507
L.C. card 63-61189 FS 2.22: M 52/29
- National Cancer Institute monograph. ● Item 507-L
- 9225 11. Symposium on organ culture, studies of development, function, and disease, sponsored by Tissue Culture Association and National Cancer Institute, National Institutes of Health, Bethesda, Md., held May 29-31, 1962, Washington, D.C. [with lists of references]; symposium chairman and editor Clyde J. Dawe. [Mar. 1963.] viii+[1]+252 p. il. * Paper, \$2.25.
L.C. card 63-61129 FS 2.22/18: 11

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- 9226 Patients in mental institutions, 1960: pt. 1, Public institutions for mentally retarded; prepared by National Institute of Mental Health, Biometrics Branch, Hospital Studies Section. [1963.] 57 p. 4° ([Public Health Service publication 963, pt. 1]) † ● Item 494
L.C. card 42-37617 FS 2.59: 960/pt.1
- 9227 Public Health Service grants and awards, fiscal year 1962 funds: pt. 1, Research grants; [prepared by Division of Research Grants, Statistical and Analysis Branch]. [1963.] x+536 p. ([Public Health Service publication 964, pt. 1]) * Paper, \$1.50. ● Item 507-D
L.C. card 48-2277 FS 2.22/7: 962/pt.1
- 9228 — pt. 2, supp. A, Mental health training grants awards, fiscal year 1962; [prepared by Training Branch, National Institute of Mental Health]. [1963.] v+49 p. ([Public Health Service publication 964, pt. 2, supp. A.]) * Paper, 25c. ● Item 507-D
L.C. card 48-2277 FS 2.22/7: 962/pt.2/supp.A
- 9229 — pt. 4, Health services formula and project grants. [1962.] vii+53 p. ([Public Health Service publication 964, pt. 4.]) * Paper, 25c. ● Item 507-D
L.C. card 48-2277 FS 2.22/7: 962/pt.4

NATIONAL INVENTORS COUNCIL, Commerce Dept.

- 9230 Inventions wanted by Armed Forces and other Government agencies, cumulative list, v. 1. Revised Mar. 1963. [1963.] cover title, i+86 p. 4° [Prepared with cooperation of Army, Navy, and Air Force and other Government agencies.] † ● Item 250-D-1
L.C. card 61-60372 C 32.8: v.1/963

NATIONAL LABOR RELATIONS BOARD

- 9231 Scope of collective bargaining, address by Boyd Leedom, member, National Labor Relations Board before University of Chicago Seminar on Collective Bargaining, Chicago, Ill., Apr. 16, 1963 [with list of citations]. [1963.] 14+[3] p. 4° (R-916.) † LR 1.7: L 51/5

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

- 9232 Bibliography of medical translations, Jan. 1959-June 1962; prepared by Office of Technical Services, Department of Commerce. 1962 [published 1963]. [2]+278+1-71 p. 4° † ● Item 508-F
L.C. card 63-61052 FS 2.209: T 68

NATIONAL MEDIATION BOARD

- 9233 Railway labor act, being act to provide for prompt disposition of disputes between carriers and their employees and for other purposes, (U.S. code, title 45, chap. 8). [1960.] 24 p. * Paper, 15c. NMB 1.5: R 13/960

NATIONAL MUSEUM, Smithsonian Institution

- Proceedings of National Museum. † ● Item 922 SI 3.6: (nos.)
- 9234 3468. New species of spider wasps, genus *Auplopus*, from Americas south of United States (Hymenoptera: Psammocharidae); by R. R. Dreisbach. 1963. v. 114, cover title, p. 187-211, 13 pl.
- 9235 3473. Studies of Neotropical caddis flies, I: Rhyacophilidae and Glossosomatidae (Trichoptera) [with list of literature cited]; by Oliver S. Flint, jr. 1963. v. 114, cover title, p. 453-478, 11.
- 9236 3474. Weevils of genus *Maemactes* (Coleoptera, Curculionidae) [with list of references]; by David G. Klasinger. 1963. v. 114, cover title, p. 479-486, 11.

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GOVERNMENT PUBLICATIONS

NATIONAL PARK SERVICE, Interior Dept.

- 9237 Arches National Monument, Utah. [Revised 1963.] [1963.] [6] p. il.
* Paper, 5c. ● Item 650 I 29.21: Ar 2/2/963
- 9238 Big Bend National Park, Tex. [Revised 1963.] [1963.] 24 p. il. narrow 8°
* Paper, 15c. ● Item 651 I 29.6: B 48/2/963
- 9239 Harpers Ferry National Monument, W. Va. [Revised 1963.] [1963.] [8]
p. il. * Paper, 5c. ● Item 650 I 29.21: H 23/963
- 9240 Ice Age National Scientific Reserve, proposal for cooperative conservation.
[Apr. 1962.] cover title, [16] p. il. 4° † I 29.2: Ic 2
- 9241 Mammoth Cave National Park, Ky., open all year [with list of books for
home reading]. [Revised Jan. 1963.] [1963.] 32 p. il. narrow 8°
* Paper, 15c. ● Item 651 I 29.6: M 31/3/963
- 9242 Moores Creek National Military Park, N.C. [Revised 1963.] [1963.] [6]
p. il. † ● Item 650 I 29.21: M 78/963
- 9243 Mount Rainier National Park, Wash. [Revised 1963.] [1963.] 24 p. il.
narrow 8° * Paper, 15c. ● Item 651 I 29.6: M 86/6/963
- 9244 Oregon Caves National Monument, Oreg. [Revised 1963.] [1963.] [6] p.
il. narrow 8° † ● Item 650 I 29.21: Or 3/963
- 9245 Petrified Forest National Park, Ariz. [Revised 1963.] [1963.] 16 p. il.
narrow 8° * Paper, 10c. ● Item 651 I 29.6: P 44/963
- 9246 Wright Brothers National Memorial, N.C. [1963.] [10] p. il. narrow 8°
* Paper, 10c. ● Item 650 I 29.21: W 93/963
- 9247 Zion National Park, Utah. [Revised 1963.] [1963.] 24 p. il. narrow 8°
* Paper, 15c. ● Item 651 I 29.6: Z 6/4/963

NATIONAL RAILROAD ADJUSTMENT BOARD

- 9248 Awards 10586-645, 3d division, v. 104. Champlin-Shealy Company, Chi-
cago, Ill. [1962.] [1]+1075 p. † National Railroad Adjustment Board
Chicago, Ill. (Price upon application.)
L.C. card 36-26212 RA 1.9: 104

NATIONAL SCIENCE FOUNDATION

- 9249 [Cooperative graduate fellowship program for fiscal year 1963, fellowship
awards, and program of summer fellowships for graduate teaching
assistants.] Mar. 28, 1963. [2] leaves+C53+D40 p. 4° (NSF-63-
112.) † NS 1.19/2: 963
- 9250 Current projects on economic and social implications of science and tech-
nology, 1962; [compiled by Theodore Surani-Unger, Jr., assisted by
Suzanne Dovydenas]. [1963.] vii+126 p. (NSF-63-8.) * Paper,
40c. ● Item 834-V NS 1.23: 962
L.C. card 63-61067
- 9251 Scientific research and development in colleges and universities, expendi-
tures and manpower, 1958. [1963.] vii+140 p. il. 4° (NSF 62-44;
Surveys of science resources series.) * Paper, 70c. ● Item 834-T NS 1.22: C 68/958
L.C. card 63-61114
- 9252 Secondary school science and mathematics teachers, characteristics and
service loads, report of survey by National Association of State Directors
of Teacher Education and Certification and American Association for
Advancement of Science for National Science Foundation. [1963.]
vi+45 p. 4° (NSF 63-10; [SPE 63-F-1].) * Paper, 35c. ● Item
834-C NS 1.2: T 22/2
L.C. card 63-61255

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NAVAL OBSERVATORY, Defense Dept.

- 9253 Air almanac, 1963, Sept.-Dec. 1963. p. 487-732+A64 p. il. 4° [Text on p. 2-4 of cover. Last 4 pages of collation consist of Navigational star chart mounted on cloth, oblong 8" folded into 4" size, with Stars, Sept.-Dec. 1963, Interpolation of G.H.A., and Polaris (Pole star) table 1963, on verso. Produced jointly by H.M. Nautical Almanac Office, Royal Greenwich Observatory, and Nautical Almanac Office, Naval Observatory. Printed separately in England and in United States.] * Stiff board, \$2.00. ● Item 393
L.C. card 52-61239 D 213.7: 963/3

NAVAL OCEANOGRAPHIC OFFICE, Defense Dept.

Publications. ● Item 378 (Rev. 1957).

D 203.22: (nos.)

- 9254 30. Sailing directions for Ireland. 5th edition, 1962. 1962 [published 1963]. xvi+318 p. il. map in envelope, 4° [Corrected to Oct. 27, 1962, including Notice to mariners 43 of 1962. Includes list of effective pages. Issued in loose-leaf form. Formerly Pub. 146.] † Paper, \$3.00; with ring binder, \$4.50.
L.C. card 63-61403
- 9255 54. Change 8, Feb. 23, 1963, loose leaf change pages for correcting Sailing directions for Mediterranean, v. 3, 3d edition, 1951. 1963. [158] p. il. 4° [Formerly no. 153. Includes list of effective pages.] † Paper, 35c.
- 9256 73. Change 7, Jan. 26, 1963, to Sailing directions for New Guinea, 4th edition, 1952. 1963. [200] p. il. 4° (Hydrographic Office.) [Formerly 164. Includes list of effective pages. Issued in loose-leaf form.] † Paper, 35c.
- 9257 74. Change 7, Oct. 27, 1962, to Sailing directions for north and west coasts of Australia, 3d edition, 1952. 1962. [140] p. il. 4° (Hydrographic Office.) [Formerly no. 170. Includes list of effective pages. Issued in loose-leaf form.] † Paper, 35c.
- 9258 111A. List of lights and fog signals, East coasts of North and South America (excluding continental U.S.A.) and West Indies, Change 1, Feb. 2, 1963. 1963. [212] p. il. 4° [Includes list of effective pages and Notice to mariners 5, 1963. Issued in loose-leaf form.] † Paper, 50c.
L.C. card 7-24405
- 9259 112. Same: Indian Ocean, Persian Gulf, Red Sea, Asia, and east coast of Africa, pt. 6, 7; Feb. 4, 1963. 2d edition. 1963. [109] p. 4° [Formerly H.O. 31. Includes list of effective pages and Notice to mariners, no. 5 of 1963. Issued in loose-leaf form.] † Paper, 80c.
L.C. card 7-24405

NAVAL OPERATIONS OFFICE, Defense Dept.

- 9260 Admiral's House and its occupants. 1963. [2]+32+[2] p. il. 4° (Naval History Division, Navy Dept.) † ● Item 399-A
L.C. card 63-60054 D 207.10/2: Ad 6
- 9261 Destroyers in United States Navy. 1962 [published 1963]. [3]+41 p. il. 4° (Naval History Division.) * Paper, 30c. ● Item 399-A
L.C. card 63-61244 D 207.10/2: D 47
- 9262 United States naval history, naval biography, naval strategy and tactics, selected and annotated bibliography. 3d edition. [1963.] v+29 p. (Naval History Division.) * Paper, 20c. ● Item 399-B
L.C. card 63-61299 D 207.11: H 62

NAVAL PERSONNEL BUREAU, Defense Dept.

- 9263 Aviation ordnanceman 1 & C [with reading list; prepared by Navy Training Publications Center]. [1963.] cover title, vi+216 p. il. 4° (Navy training course, NAVPERS 10347-A.) * Paper, \$1.50. ● Item 404
L.C. card 63-61193 D 208.11: Av 5/11/963
- 9264 Aviation structural mechanic S 1 & C [with reading list; prepared by Navy Training Publications Center, Memphis, Tenn., and Instructional Standards and Materials Division]. [1963 edition.] [1963.] cover title, vi+308 p. il. 4° (Navy training course; NavPers 10311.) [One illustration is colored.] * Paper, \$2.00. ● Item 404
L.C. card 63-61281 D 208.11: Av 5/30

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- 9265 Basic handtools; [prepared by Navy Training Publications Center]. [1954, reprinted with minor changes 1962, revised 1963.] [1963.] cover title, vi+227 p. il. 4° (Navy training course; NavPers 10085-A.) * Paper, \$1.50. ● Item 404
L.C. card 63-61280 D 208.11 : H 19/963
- 9266 Boilerman 3 & 2 [with reading list; prepared by Navy Training Publications Center]. [1st edition 1950, major revision 1963.] [1963.] v+361 p. il. 4° (Navy training course; NAVPERS 10535-D.) * Paper, \$2.00.
● Item 404
L.C. card 63-61138 D 208.11 : B 63/2/963
- 9267 Clinical laboratory procedures: Bacteriology and mycology [with list of references]; prepared by [L. A. Barnes and others], Naval Medical School for Bureau of Medicine and Surgery. [1963.] cover title, [291] p. il. 4° (NavPers 10865-BIV.) [Basic text material for Bacteriology Section in Medical Department officer correspondence course, Clinical laboratory procedures, pt. 2, NavPers 10408.] * Paper, \$1.75. ● Item 403-A
L.C. card 63-61194 D 208.6/3 : B 13
- 9268 L.C. electrician 1 & C [with reading list; prepared by Navy Training Publications Center]. [1958, revision 1963.] [1963.] cover title, iv+189 p. il. 3 pl. 4° (Navy training course, NAVPERS 10557-A.) * Paper, \$1.75.
● Item 404
L.C. card 63-61238 D 208.11 : E1 2/11/963
- 9269 Signalman 1 & C [with reading list; prepared by Navy Training Publications Center]. [Original edition, 1959, revised 1963.] [1963.] iv+102 p. il. 4° (Navy training course; NavPers 10136-A.) [Some illustrations are colored.] * Paper, 75c. ● Item 404
L.C. card 63-61137 D 208.11 : S1 2/2/963
- 9270 Trouble-shooting electronic equipment: v. 1, Trouble-shooting principles. Oct. 1962 [published 1963]. 2 pts., cover titles, [xiii]+393 p. il. 12 pl. (NavPers 93083.) ‡ ● Item 404
L.C. card 63-61047 D 208.11/2 : E1 2/8/v.1/pt.1-2

NAVAL RESEARCH OFFICE, Defense Dept.

- 9271 Conference on Navy laboratory microelectronics program, held at Howard County Laboratory, Applied Physics Laboratory, Johns Hopkins University, June 12, 13, 1961, sponsored by Office of Naval Research and Applied Physics Laboratory. [1961.] x+66 p. il. 4° (ONR-11.) φ Paper, \$2.00 (PB 181314).
L.C. card 62-64763 D 210.2 : M 58/2
- Naval Training Device Center, Port Washington, N.Y.: Technical report NAVTRADEVCCEN (series). ‡
- 9272 955-1. Tracking training: 5, Field study of training effectiveness of general vehicular research tool [with bibliography; prepared by] Hugh M. Bowen, Allen Hale, Charles R. Kelley. Dec. 1962. cover title, viii+81 p. il. 4° (Contract N61339-955.) D 210.14 : 955-1
- NRL report. (Naval Research Laboratory).
- 9273 5739 (addenda). X-ray diffraction data reduction program for IBM 704 and 7090; [by] H. G. Norment. Aug. 24, 1962. cover title, 1+21 p. il. 4° φ (Price upon application; AD 273719). D 210.8 : 5739/add
- 9274 Training device guide, change page notice 1; Jan. 1, 1963. [1963.] [66] p. il. 4° (NAVEXOS P-530-2-R 1; Naval Training Device Center, Port Washington, N.Y.) [Issued in loose-leaf form.] ‡
D 210.14/2 : T 68/ch.1
- 9275 ———— supp. 1, Devices under development, change page notice 3. Mar. 1963. xli+[33] p. 4° (NAVEXOS P-530-2-Si-R 3; Naval Training Device Center, Port Washington, N.Y.) [Issued in loose-leaf form.] ‡
D 210.14/2 : Sp 3/supp.1/rev. pages 3

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NAVAL WEAPONS BUREAU, Defense Dept.

Engineering circular, Department of Navy calibration program EC (series). (Metrology Department, Bureau of Naval Weapons Representative, Pomona, Calif.)

- 9276 6. Measurement of microvoltages [with bibliography]; by K. H. Klorer. June 15, 1962. cover title, iv+32 p. il. 4° Φ Paper, 50c. (PB 181449).
D 217.4/2: 6
- 9277 Evaluation of electron beam welding for fabrication of ultra high strength steel rocket motor cases [with bibliography]; by R. E. Travis, V. P. Ardito, and C. M. Adams, jr. Sept. 1962. [1]+iv+22+[31] p. il. 4° (Division of Sponsored Research, Massachusetts Institute of Technology, Cambridge 39, Mass.; contract NOW 60-0417 (FBM).) Φ Paper, \$1.50 (AD 291403).
D 217.2: W 45
- 9278 [Handbook for aircraft accident investigators], addendum to appendix G. [1963.] p. 98A-98D, 4° (NAVWEPS 00-80T-67.) [Issued with perforations.] $\dagger$ $\bullet$ Item 408-B-2
D 217.14: Ai 7/add.
- 9279 High temperature ceramic structures, final summary report, project A-212, Nov. 1, 1961-Oct. 31, 1962; by N. E. Poulos [and others]. [1962.] vii +108 p. il. 4° (Contract NOrd-15701.) Φ Paper, \$2.50 (AD-290-275).
D 217.2: C 33
- 9280 Naval weapons data, reliability engineering, reliability testing WD-25477, v. 5, Dec. 15, 1962 [with bibliography]. [1963.] [3]+40 p. il. 4° (Code ident 10001.) [Supplements instruction contained in film MN8770e.]
* Paper, 25c. $\bullet$ Item 408-B-1
D 217.2: R 27/3
- Standards Laboratory instrument calibration procedure, Department of Navy, BUWEPS-BUSHIPS calibration program. (Metrology Department, Bureau of Naval Weapons Representative, Pomona, Calif.)
D 217.16/2: (letters-nos.)
- 9281 AG-03. Oscillator, audio, Hewlett Packard 200C. [Oct. 14, 1958.] cover title, iv+21 p. il. 4° Φ Paper, 50c. (PB 181430).
- 9282 AG-46. Generator, pulse Hewlett Packard 212A and AN/PPM-1. [Feb. 8, 1961.] cover title, ii+17 p. il. 4° Φ Paper, 50c. (PB 181432).
- 9283 AG-55. Generators, signal, AN/USM-27, AN/USM-27A and AN/USM-27B. [Feb. 2, 1961.] cover title, ii+17 p. il. 4° Φ Paper, 50c. (PB 181433).
- 9284 AQ-03. Volt-ohm-milliammeter, Simpson 260, series 2. [June 4, 1959.] cover title, v+23 p. 4° Φ Paper, 50c. (PB 181436).
- 9285 AW-08. Oscilloscopes, Tektronix 535 or 545. Revision 1. [1963.] cover title, iv+59 p. il. 4° Φ Paper, 50c. (PB 181439).
- Standards Laboratory instrument calibration technique, Department of Navy calibration program. (Metrology Department, Bureau of Naval Weapons Representative, Pomona, Calif.)
D 217.16/7: (letters-nos.)
- 9286 DE-01. K-3 precision potentiometer Leeds and Northrup 7553. [Sept. 1, 1962.] cover title, v+45 p. il. 4° Φ Paper, 50c. (PB 181447).
- 9287 DR-01. Precision guarded Wheatstone bridge, L&N 4232-B. [June 20, 1962.] cover title, v+35 p. il. 4° Φ Paper, 50c. (PB 181448).
- Standards Laboratory measurement system operation procedure Department of Navy BUWEPS-BUSHIPS calibration program. (Metrology Department, Bureau of Naval Weapons Representative, Pomona, Calif.)
- 9288 HV-08. Voltage standing wave ratio $\frac{1}{2}$ " coaxial, type N connector (3000 to 10,000 MC). [Jan. 31, 1961.] cover title, ii+15 p. il. 4° Φ Paper, 50c. (PB 181446).
D 217.16/3: HV-08
- 9289 Tacan [tactical air navigation] facts. 1962. 47 p. il. 4° (NAVPERS 00-80J-3.) [Issued by Aviation Training Division, Office of Chief of Naval Operations.] $\dagger$ $\bullet$ Item 408-B-1
L.C. card 63-61068
D 217.2: T 11

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GOVERNMENT PUBLICATIONS

Technical manuals, Navy calibration program, instrument calibration procedure. (Metrology Department, Bureau of Naval Weapons Representative, Pomona, Calif.) D 217.16/4; (letters-nos.)

- 9290 AD-01. Electronic galvanometer and amplifier Kin Tel 204A. Oct. 15, 1962. cover title, ii+21 p. il. 4° (NAVWEPS 17-20AD-01, NAVSHIPS.) Φ Paper, 50c. (PB 181429).
- 9291 AG-35. Oscillator, audio TS-382A/U, through TS-382F/U. Mar. 28, 1960, revised Sept. 1, 1962. [1962.] cover title, ii+20 p. il. 4° (NAVWEPS 17-20AG-35, NAVSHIPS.) Φ Paper, 50c. (PB 181431).
- 9292 AG-60. Pulse generator TS-592A/UPM-15, TS-529B/UPM-15 or SG-343/UPM-15A. Aug. 1, 1962. cover title, [2]+20 p. il. 4° (NAVWEPS 17-20AG-60, NAVSHIPS.) Φ Paper, 50c. (PB 181434).
- 9293 AG-63. Constant-amplitude signal generator Tektronix-190A & 190B. Aug. 1, 1962. cover title, ii+13 p. il. 4° (NAVWEPS 17-20AG-63, NAVSHIPS.) Φ Paper, 50c. (PB 181435).
- 9294 AQ-17. Wave and power meter set TS-107A/TPM-1. Sept. 1, 1962. cover title, ii+17 p. il. 4° (NAVWEPS 17-20AQ-17, NAVSHIPS.) Φ Paper, 50c. (PB 181437).
- 9295 AW-03. Oscilloscope, Hewlett-Packard 130A and 130B. Jan. 22, 1959, revised Sept. 1, 1962. [1962.] cover title, ii+21 p. il. 4° (NAVWEPS 17-20AW-03, NAVSHIPS.) Φ Paper, 50c. (PB 181438).
- 9296 AW-09. Transistor curve tracer Tektronix 575. Sept. 14, 1959, revised Oct. 1, 1962. [1962.] cover title, ii+18 p. il. 4° (NAVWEPS 17-20AW-09, NAVSHIPS.) Φ Paper, 50c. (PB 181440).
- 9297 GF-05. Frequency meter TS-33/AP. June 15, 1962. cover title, ii+9 p. il. 4° (NAVWEPS 17-20GF-05, NAVSHIPS.) Φ Paper, 50c. (PB 181441).
- 9298 GF-13. Test set wavemeter TS-117/GP. Dec. 29, 1960, revised Oct. 1, 1962. [1962.] cover title, ii+10 p. il. 4° (NAVWEPS 17-20GF-13, NAVSHIPS.) Φ Paper, 50c. (PB 181442).
- 9299 [This entry number not used.]
- 9300 GN-06. Coaxial directional couplers, Narda 3003-10, -20, -30. Aug. 1, 1962. cover title, ii+19 p. il. 4° (NAVWEPS 17-20GN-06, NAVSHIPS.) Φ Paper, 50c. (PB 181445).

NAVY DEPARTMENT, Defense Dept.

- 9301 [Material Inspection Service] MIS administration manual, v. 2, chap. 6 [Administration of Government property in possession of contractors], and Property administration handbook [revised pages]; Feb. 27, 1963. [1963.] [29] p. 4° (ONMINST 5000.3, Change 76; Office of Naval Material.) [Issued with perforations.] * Paper, 20c. • Item 373
D 201.6: G 74/958/rev. pages -13

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

National survey of old-age and survivors insurance beneficiaries, 1957: Highlight reports. (Division of Program Analysis.) † FS 3.48:(nos.)

- 9302 6. Impact of hospitalization costs on aged beneficiaries, resources of hospitalized beneficiaries and how they met their medical costs; [by] Edna C. Wentworth. [Apr.] 1961. [1]+9+[7] p. 4°
L.C. card HEW 63-46
- 9303 7. Relatives in household of mother-child beneficiary groups under old-age and survivors insurance; [by] Earl R. Moses. Apr. 1962. [1]+11 p. +[7] leaves, 4°
L.C. card HEW 63-46
- 9304 8. Hospital insurance coverage of aged beneficiaries; [by] Charlotte Ellis. Dec. 1962. [1]+12 p. +[14] leaves, 4°
L.C. card HEW 63-46

OASI (series). • Item 518-A FS 3.35:(nos.)

- 9305 23. If you work while you get social security payments. [Apr. 1963.] 30+[1] p. il oblong 48° * Paper, \$6.50 per 100; single copy, 10c.
L.C. card HEW 59-63
- 9306 24. Good news for household workers, your earnings now can bring monthly social security checks later on for you and your family. [Mar. 1963.] 22+[2] p. il. 12° * Paper, 15c.
L.C. card HEW 62-10

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- 9307 29. If you become disabled. [Apr. 1963.] 24 p. ll. oblong 32° * Paper, \$6.50 per 100; single copy, 10c.
L.C. card HEW 59-65
- 9308 80d. Suggested outline for studying social security [with list of suggested supplementary reading]. Mar. 1963. 7 p. 4° [Issued with perforations.] †
- 9309 860. Your social security check. Apr. 1963. [6] p. narrow 8° * Paper, 5c.
- 9310 [This entry number not used.]

ORDNANCE CORPS (Army), Defense Dept.

Ballistic Research Laboratories: Technical note. (Aberdeen Proving Ground, Md.)

- 9311 1478. BRL shock tube piezo-electric blast gages [with list of references; by] Benjamin A. Granath, George A. Coulter. Aug. 1962. 36 p. ll. 4° (Army Department project 503-04-002; Terminal Ballistics Laboratory.) [Work on this project was supported in part by Defense Atomic Support Agency-WEB 13.12 1.] † Paper, \$1.00 (AD 289365). D 105.10/3: 1478
- 9312 Fluid amplifier handbook: sec. 1, General principles, chap. 1, Introduction; [by R. E. Bowles, B. M. Horton, and R. W. Warren]. [Dec. 31, 1960.] [15] p. 4° (Diamond Ordnance Fuze Laboratories.) [Includes transmittal sheet for issuance 1 consisting of sec. 1, chap. 1 and sec. 2, chap. 7.] † Paper, 25c. (PB 171671-11.) D 105.6/3: F 67/sec.1/chap.1
- 9313 — sec. 2, Design of components, chap. 7, type 2 (Boundary layer). [1960.] [6] p. ll. 4° (Diamond Ordnance Fuze Laboratories.) † Paper, 25c. (PB 171671-27.) D 105.6/3: F 67/sec.2/chap.7

Human Engineering Laboratories, Aberdeen Proving Ground, Md.: Technical memorandum.

- 9314 10-61. Handbook of color notation systems [with list of references]; by Charles Fried and Richard S. Gibson. Sept. 1961. v+177+[7] p. ll. 4° (OCO, Research Branch, project TB 1-1000, OMS code: 5010.11.81900.) [An Errata sheet, 2 p., was also issued.] † Paper, \$3.00. D 105.24: 10-61

Ordnance Corps pamphlet ORDP (series). ● Item 359-A

- 9315 20-113. Ordnance engineering design handbook: Experimental statistics, sec. 4, Special topics, chap. 15-23; [by] Mary G. Natrella. [1963.] xii+[96] p. ll. 4° [Issued with perforations.] † Ordnance Engineering Handbook Office, Ordnance Liaison Group, Durham, Box CM, Duke Station, Durham, N.C. L.C. card 62-64452 D 105.9: 20-113

Watertown Arsenal: Technical report WARD-TR (series).

- 9316 925/1. Bibliography of reports on sandwich construction for ordnance design engineers; by Michael H. Matigian. Apr. 1962. [3]+12 p. 4° (OMS code 5530.11.57700.03.49.02 rockets & launchers, supporting research D/A project 517-01-002; Research and Development Division.) † Paper, 50c. (AD 276962). D 105.13/2: 925/1

Watervliet Arsenal technical report WYT-II (series). D 105.20: (nos.)

- 9317 6203. Aluminum hard coating of ordnance materiel [with list of references]; by R. H. Hill, T. M. Pochily. Aug. 1962. [1]+52 p. ll. 4° (U.S. Army Weapons Command, Research & Engineering Division.) † Paper, \$1.50 (AD 293275).
- 9318 6215. Study of weld heat-affected zones in titanium-6Al-6V-2Sn alloy [with list of references]; by Richard E. Lewis, Keh-chang Wu. Sept. 1962. [1]+40 p. ll. 4° (U.S. Army Weapons Command, Research & Engineering Division.) † Paper, \$1.25 (AD 291400).

OUTDOOR RECREATION BUREAU, Interior Dept.

- 9319 Directory of Federal and State agencies concerned with outdoor recreation. Jan. 1963. 3 leaves+iv+51 p. 4° † L.C. card 63-61059 I 66.2: D 62
- 9320 New Bureau of Outdoor Recreation. [1963.] cover title, [12] p. ll. [Text and another illustration on p. 2 and 3 of cover.] † ● Item 657-B-1 I 66.2: Ou 8

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GOVERNMENT PUBLICATIONS

PATENT OFFICE, Commerce Dept.

- 9321 Annual report of commissioner of patents, fiscal year 1962. [1963.] [2]+14 p. * Paper, 10c. ● Item 251
L.C. card 12-3671 C 21.1/2: 962
- 9322 Industrial property revolution in Common Market and United States, text of address by David L. Ladd, commissioner of patents, for delivery before briefing conference on industrial property protection, antitrust laws, and European Economic Community, sponsored by Federal Bar Association, Villanova University, and Georgetown University in cooperation with Bureau of National Affairs, Inc., Philadelphia Bar Association, and Philadelphia Patent Law Association, at Philadelphia, Pa., Apr. 1, 1963. [1963.] 20 leaves, 4° † C 21.20: L 12/7
- 9323 Questions and answers about trademarks. [1962.] 4 p. † C 21.2: T67/3

POST OFFICE DEPARTMENT

- 9324 Agreement between Post Office Department and National Association of Letter Carriers AFL-CIO, National Association of Post Office and General Services Maintenance Employees, National Association of Special Delivery Messengers AFL-CIO, National Federation of Post Office Motor Vehicle Employees AFL-CIO, National Rural Letter Carriers Association, United Federation of Postal Clerks AFL-CIO, Apr. 1, 1963-Mar. 31, 1964. [1963.] [2]+72 p. (POD publication 53.) * Paper, 30c. ● Item 837
L.C. card 63-61279 P 1.2: P 84/31
- [Public information] PI-(series). ● Item 837-B P 1.36/2: (nos.)
- 9325 7. Postal inspection service. Mar. 1963. [10] p. ll. narrow 8° †
- 9326 15. Law vs. lotteries. [Mar. 1963.] 12 p. ll. narrow 8° †

PRESIDENT OF UNITED STATES

- 9327 Challenge of jobless youth [report and recommendations of President's Committee on Youth Employment, Apr. 1963]. [1963.] cover title, iv+20 p. ll. 4° [Format, design and art by Office of Information, Publications, and Reports, Visual Services Division, Labor Dept.] † ● Item 851-J
L.C. card 63-61200 Pr 35.8: Y 8/2/J57

PRISONS BUREAU, Justice Dept.

- NPS, national prisoner statistics (series). †
- 9328 31. Personnel in State and Federal Institutions, 1961. Mar. 1963. [15] p. ll. 4° J 16.23: 31

PUBLIC DOCUMENTS DIVISION, Government Printing Office

- 9329 Explanation of Superintendent of Documents classification system as currently used in Library of Division of Public Documents, United States Government Printing Office, and as catalog numbers for stocks of Government publications sold by Superintendent of Documents: [prepared by Joseph A. King]. Mar. 1963. [3] leaves+15 p. 4° (Library.) † GP 3.2: C 56/8/963
- 9330 Numerical lists and schedule of volumes of reports and documents of 85th Congress, 2d session, Jan. 7-Aug. 24, 1958, errata. Apr. 10, 1963. 1 p. oblong 24] † ● Item 553 GP 3.7/2: 85/2/errata 4
Price list PL (series). † ● Item 554 GP 3.9: (nos.)
- 9331 10. Laws, rules and regulations; Jan. 1963. 49th edition. [1963.] [2]+35 p. ll.
L.C. card 26-26488

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- 9332 15. Geology; Jan. 1963. 46th edition. [1963.] [2]+37 p. ll.
L.C. card 25-26851
- 9333 35. National parks, historic sites, national monuments; Mar. 1963. 42d edition.
[1963.] [2]+12 p. ll.
L.C. card 26-26625
- 9334 70. Census publications, statistics of agriculture, business, governments, housing,
manufactures, minerals, population, and maps; Jan. 1963. 36th edition.
[1963.] [2]+36 p. ll.
L.C. card 25-28529
- 9335 84. Atomic energy and civil defense; Feb. 1963. 6th edition. [1963.] [2]+24
p. ll.
L.C. card 55-63297

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

- 9336 Career opportunities in water supply and pollution control. [1963.] [6]
p. ll. narrow 12° ([Publication 1020; Division of Water Supply and
Pollution Control.]) † FS 2.2: C 18/2
- 9337 Collection, handling and shipment of diagnostic specimens; [by] Samuel
R. Damon. [1963.] [7]+75 p. ll. 4° ([Publication 976]; Com-
municable Disease Center, Atlanta, Ga.) [Revision of unnumbered
publication with same title previously issued by Communicable Di-
sease Center.] * Paper, 50c. ● Item 505-A
L.C. card 63-61058 FS 2.60/7: Sp 3
- Environmental health series: Radiological health. (Division of Radiologi-
cal Health.) ● Item 483-F
- 9338 R-2. Rapid methods for estimating fission product concentrations in milk [art-
icles, with lists of references]; by B. Kahn [and others]. [Mar. 1963.]
iv+26+[1] p. ll. ([Publication 999-R-2.]) [Abstract cards attached
to back cover.] † (Limited distribution).
L.C. card 63-61258 FS 2.300: R-2
- 9339 Estimating occupational disease hazards through medical care plans [with
list of references; by] W. Clark Cooper, Philip E. Enterline, and Eloise
T. Worden. [1962.] p. 1065-70, 4° [Reprinted from Public health
reports, v. 77, no. 12, Dec. 1962.] † FS 2.7/a: Oc 1
- 9340 Guide for laboratory animal facilities and care [with selected bibliography
on care and management of laboratory animals]; prepared by Animal
Facilities Standards Committee of Animal Care Panel. Mar. 1963.
vi+33 p. ([Publication 1024.]) * Paper, 20c. ● Item 496-A
L.C. card 63-61182 FS 2.6/2: An 5
- Health information series. ● Item 486 FS 2.50: (nos.)
- 9341 82. Hepatitis. [Revised 1962.] [1963.] [4] p. narrow 8° ([Publication
446.]) * Paper, \$2.00 per 100; single copy, 5c.
- 9342 106. Muscular dystrophy, hope through research. [1963.] cover title, 22 p. ll.
narrow 8° ([Publication 996.]) * Paper, \$11.25 per 100; single copy,
15c.
- Hospital and medical facilities series (under Hill-Burton program): Cate-
gory D, Design equipment. (Division of Hospital and Medical Facili-
ties.) ● Item 486-D
- 9343 D-9. Design features affecting asepsis in hospital. [1963.] v+20 p. 4°
([Publication 930-D-9]; Architectural and Engineering Branch.) [Is-
sued with perforations. Supersedes unnumbered publication printed
Feb. 1960 under title, Hospital design features affecting maintenance of
asepsis.] * Paper, 25c.
L.C. card 63-61139 FS 2.74/3: D-9
- 9344 National health survey findings of occupational health interest. [1961.]
cover title, [5]+30+[1] p. 4° ([Division of Occupational Health.])
[Includes list of series B reports from National Health Survey.] † (Lim-
ited quantity)
L.C. card 63-61245 FS 2.2: Oc 1/10
- 9345 Nursing services outside hospital for cardiovascular disease patients; [by]
Margaret Denham, Sidney Abraham, and L. M. Graves. [1963.] p. 21-
27, 4° [From Public health reports, v. 74, no. 1, Jan. 1959.] †
FS 2.7/a: N 938

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GOVERNMENT PUBLICATIONS

- 9346 Occupational therapists in Public Health Service hospitals. [Jan. 1963.] cover title, 12 p. il. narrow 8° † ● Item 845 FS 2.2: Oc 1/4/963
- 9347 Physical therapists in Public Health Service hospitals. [Jan. 1963.] cover title, 12 p. il. narrow 8° † ● Item 485 FS 2.2: P 56/4/963
- Public health bibliography series. ● Item 481-A
- 9348 41. National Institutes of Health, scientific directory, 1963, and annual bibliography, 1962. [Mar. 1963.] v+182+141 p. ([Publication 1014]; National Institutes of Health, Office of Research Information.) [The 4 unnumbered pages are left blank to be used for notes.] * Paper, 55c. L.C. card 57-62015 FS 2.21: 41
- 9349 Report of presentations to Council on Federal Dental Services of American Dental Association at conference with Division of Indian Health, Public Health Service, Jan. 7-9, 1963, Phoenix, Ariz. [1963.] [47] p. il. 4° [Title on cover reads Information on Indian Health.] † FS 2.2: In 25/12
- Robert A. Taft Sanitary Engineering Center: Technical reports.
FS 2.92: (letter-nos.)
- 9350 W62-12. Waste guide for uranium milling industry [with bibliography]; by E. C. Tsioglou, R. L. O'Connell. 1962. vi+78 p. il. 1 pl. (Division of Water Supply and Pollution Control.) † Publications Officer, Robert A. Taft Sanitary Engineering Center, Public Health Service, Cincinnati 26, Ohio. L.C. card 63-60990
- 9351 W62-17. Process and waste characteristics at selected uranium mills [with bibliography]; prepared by Radiological Pollution Activities Unit, Field Operations Section, Technical Services Branch. 1962. v+94 p. il. 1 pl. (Division of Water Supply and Pollution Control.) † Publications Officer, Robert A. Taft Sanitary Engineering Center, Public Health Service, Cincinnati 26, Ohio. L.C. card 62-64801
- 9352 Roster of members of PHS public advisory groups, councils, committees, boards, panels, study sections: Oct. 1, 1962. [1963.] ix+234 p. ([Publication 262A, revised Oct. 1962]; Office of Surgeon General, Management Policy and Appraisal Staff.) † ● Item 485 FS 2.2: Ad 9/3/962
- 9353 Safe milk, through industry, State, Public Health Service cooperative effort. [1963.] [8] p. il. narrow 8° ([Publication 1011; Division of Environmental Engineering and Food Protection.]) * Paper, \$2.50 per 100; single copy 5c. ● Item 485 FS 2.2: M 59/8
- 9354 Salaries of dental personnel in State health departments, 1962; prepared by George E. Mitchell and Kathryn J. Connor. [Feb. 1963.] v+66 p. il. 4° ([Publication 1016]; Division of Dental Public Health and Resources.) † ● Item 485 FS 2.2: D 43/22
- L.C. card 63-61256
- 9355 Status of measles vaccines, technical report from Luther L. Terry, Surgeon General. [1963.] 8 p. [Statement, in major part, as prepared by Ad Hoc Committee on Measles Control.] † ● Item 485 FS 2.2: M 46/9
- 9356 Step into action! guidebook for above-knee amputee; prepared by [George G. Deaver and Anna Syarse], New York University Medical Center, Department of Surgery, in collaboration with Institute of Physical Medicine and Rehabilitation. [1963.] iii+59 p. il. oblong 8° (Publication 980.) [Text on p. 2 of cover. Illustrated by Philip C. Johnson.] * Paper, 40c. ● Item 496-A FS 2.6/2: St 4
- L.C. card 63-61159
- 9357 Summary of State dental radiological health activities [with list of references; by James W. Miller]. [1963.] [7] p. il. 4° [Reprinted from Radiological health data, v. 4, no. 1, Jan. 1963.] † FS 2.90/a: D 434
- 9358 Surgeon General's conference on health communications, Nov. 5-8, 1962. Feb. 1963. iv+119 p. il. ([Publication 998.]) † ● Item 485 FS 2.2: H 34/23/962
- L.C. card 63-60839

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MAY 1963

- 9359 Tuberculosis in 1963, an overview [by members of staff, Tuberculosis Branch, Communicable Diseases Center]. [1963.] [2]+7 p. il. 4° [Prepared for distribution in CDC seminar on tuberculosis.] * Paper, 15c. ● Item 504 FS 2.60/2: T 79
- 9360 Utilization of milk ordinance and code recommended by Public Health Service. [Mar. 1963.] cover title, [29] p. il. 4° ([Publication 1018; Division of Environmental Engineering and Food Protection.]) † ● Item 485 L.C. card 63-61252 FS 2.2: M 59/9
- 9361 VD fact sheet, 1962, basic statistics on venereal disease problem in United States. 19th revision. [1963.] [3]+26 p. 4° ([Publication 341]; Communicable Disease Center, Atlanta, Ga.) † ● Item 500-B FS 2.11/4: 19
- 9362 Your child and health examination survey. [1963.] [4] p. il. ([National Center for Health Statistics, National Health Survey.]) † FS 2.102: C 43

PUBLIC HOUSING ADMINISTRATION, Housing and Home Finance Agency

- 9363 Public housing program for senior citizens, fact sheet on provision of housing for elderly persons through program of Federal aid for low-rent public housing. Feb. 1963. 4 p. 4° † HH 3.2: C 49/3

PUBLIC ROADS BUREAU, Commerce Dept.

- 9364 Electronic computer program library, memorandum no. 9, Mar. 1963. [1963.] [2]+30 p. 4° (Electronic Development Division.) † C 37.20: 9 Highway planning notes. [Irregular.] † C 37.26: (nos.)
- 9365 No. 1— July 1962—
- 9366 Highway statistics, 1961; [prepared by Research Statistics Staff]. 1963. vi+150 p. il. 4° ([Office of Research and Development.]) [Text and another illustration on p. 1 and 4 of cover.] * Paper, \$1.00. ● Item 265-B L.C. card 47-32330 C 37.17: 961
- 9367 Highways and petroleum, twin factors in process, remarks by Rex M. Whitton, federal highway administrator, Bureau of Public Roads, Department of Commerce, to Texas Oil Jobbers and Petroleum Marketers Associations, Dallas, Tex., Apr. 6, 1963. [1963.] 7 p. 4° † C 37.21: W 61/13

QUARTERMASTER GENERAL OF THE ARMY, Defense Dept.

Armed Forces Food and Container Institute: Library bulletin.

- 9368 9. Bibliography of technical reports and articles covering complete aerial delivery research activities conducted at Armed Forces Food and Container Institute; by Edward H. Schembor. [1963.] cover title, 11 leaves+27 p. 4° (Technical and Container Institute, Army Quartermaster Research and Engineering Center, Chicago 9, Ill. L.C. card 63-61301 D 106.3/2: 9
- Footwear and leather series, report. (Quartermaster Research & Engineering Center, Natick, Mass., Clothing & Organic Materials Division.)
- 9369 16. Rapid sole leather tannage using domestic materials [with list of references; by] Ludwig Seligsberger. Oct. 1962. vi+60 p. 4° (Project reference: 7-93-07-009.) † Paper, \$1.75 (AD-290 617). D 106.9: 16
- 9370 Publications issued under our earlier name, Quartermaster Food and Container Institute for Armed Forces. [1963.] 4 p. 4° (Armed Forces Food and Container Institute, Quartermaster Research and Engineering Command, Army.) † D 106.10/2: F 73

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GOVERNMENT PUBLICATIONS

RAILROAD RETIREMENT BOARD

- 9371 Railroad Retirement Board, 1962 annual report, fiscal year. [1963.] vii+162 p. il. [Also issued as H. doc. 27, 88th Cong., 1st sess.] * Paper, 60c.
● Item 858
L.C. card 37-26201 RR 1.1: 962

RECLAMATION BUREAU, Interior Dept.

- 9372 Annual report, 1962. [1963.] cover title, 67 p. il. [Reprint from 1962 annual report, Secretary of Interior.] †
L.C. card 9-5120 I 27.1: 962
- 9373 Reclamation's role in recreation: Bureau of Reclamation offers you fishing, hunting, camping, skiing, sightseeing, hiking, boating, picnicking. [1963.] [6] p. il. narrow 8° † I 27.2: R 24/16

RURAL ELECTRIFICATION ADMINISTRATION, Agriculture Dept.

REA bulletin.

- 9374 1-8. REA pattern. Apr. 1963. cover title, 24 p. il. 4° † ● Item 116
A 68.3: 1-8
- 9375 Rural electrification, strength for future, remarks of Norman M. Clapp, administrator, Rural Electrification Administration, before 21st annual meeting of National Rural Electric Cooperative Association, Jan. 15, 1963, Las Vegas, Nev. [1963.] 2+14 p. 4° ([USDA 159-63.]) [Includes highlights of address.] † A 68.14: C 53/23

SECURITIES AND EXCHANGE COMMISSION

- 9376 28th annual report of Securities and Exchange Commission, fiscal year 1962. 1963. xv+228 p. il. [Also issued as H. doc. 19, 88th Cong., 1st sess.] * Paper, 60c. ● Item 903
L.C. card 35-26901 SE 1.1: 962
- 9377 Directory of companies filing annual reports with Securities and Exchange Commission under Securities exchange act of 1934, alphabetically and by industry groups, 1962; [prepared by Branch of Economic Research, Division of Trading and Exchanges]. [1963.] cover title, ix+194 p. 4° * Paper, \$1.50. ● Item 903-A
L.C. card 59-61379 SE 1.27: 962

SELECTIVE SERVICE SYSTEM

- 9378 Legal aspects of selective service; [edited by Alexander Nutt]. [Revised Jan. 1, 1963.] [1963.] vi+79 p. 4° † ● Item 1075
L.C. card 63-61242 Y 3.Se 4: 2L 52

SHIP STRUCTURE COMMITTEE

Serial no. SSC.

- 9379 144. Mechanical properties of high-manganese semikilled steel plate [with list of references]; by R. W. Vanderbeck, Applied Research Laboratory, U.S. Steel Corporation. Jan. 2, 1963. [4]+38 p. il. 4° (Final report of project SR-141 to Ship structure Committee.) [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-84321, index no. S-R 009 03 01, task 2004.] † Paper, \$1.25 (PB 181468). Y 3.Sh 6: SSC-144

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SIGNAL CORPS (Army), Defense Dept.

- 9380 3d status report on fuel cells [with list of references; by] Herbert H. Hunger, Fritz R. Franke, John J. Murphy. June 1, 1962. [1]+i+129 p. 4° (Army Signal Research and Development Laboratory, Fort Monmouth, N.J.) [First 2 status reports issued by Army Department as ARO reports 1 and 2 and classified D 101.54:1 and D 101.54:2.] * Paper, \$2.75 (AD 286686).
L.C. card 63-61290 D 111.2: F 95/962

SMALL BUSINESS ADMINISTRATION

- 9381 Building business, building jobs, SBA's role in area redevelopment; [prepared by Office of Information Services]. [Mar. 1963.] [8] p. il. narrow 8° † ● Item 901-B SBA 1.2: B 86
- 9382 Key features of SBA's principal lending programs; [prepared by Office of Information Services]. Mar. 1963. 4 p. 4° † ● Item 901-B SBA 1.2: L 54
- 9383 Small Business Administration publications, for-sale booklets. Mar. 1963. 4 p. 4° (SBA 115B.) † ● Item 901-N SBA 1.18: 963-2
- 9384 — free publications currently available. Mar. 1963. [4] p. 4° SBA 115A.) † ● Item 901-N SBA 1.18: 963
- Small business bibliography. ● Item 901-K
- 9285 37. Buying for retail stores; by Isabel B. Wingate. [Revised edition.] Feb. 1963. 12 p. 4° †
L.C. card 63-61427 SBA 1.3: 37/2

SMITHSONIAN INSTITUTION

- Smithsonian contributions to astrophysics. (Astrophysical Observatory.)
● Item 909-B
- 9386 v. 5, no. 15. Solar radio bursts of spectral types 2 and 4, their relations to optical phenomena and to geomagnetic activity [with list of references]; by Barbara Bell. 1963. [2]+239-257 p. il. 4° * Paper, 30c.
L.C. card 63-61424 SI 1.12/2: 5/15

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

- Research and statistics note. (Division of Research and Statistics.)
- 9387 5. Recent foreign social security developments (1963, no. 1). Apr. 10, 1963. 8 p. 4° † FS 3.28/2: 963/5

SOIL CONSERVATION SERVICE, Agriculture Dept.

- 9388 List of soil survey reports. Feb 1963. [24] p. † A 57.38: list/963
- 9389 Snow surveys for Alaska; by W. B. Oliver. [Monthly Mar.-May. Prepared in cooperation with Alaska Soil Conservation District, Army, Corps of Engineers, Reclamation Bureau, Alaska Highway Commission, Alaska Agricultural Experiment Station.] † Water Supply Forecasting Section, Soil Conservation Service, P.O. Box 4170, Portland 8, Oreg.
A 57.46/13: (date)
Mar. 1963—
- Soil survey series 1959. ● Item 102 (Rev. 1957).
- 9390 20. Dundy County, Nebr. [with list of literature cited; by Howard E. Sautter and others]. Feb. 1963. cover title, i+86+[1] p. il. 62 p. of pl. and maps, 4° [Prepared in cooperation with University of Nebraska, Conservation and Survey Division. Text on p. 2 of cover. One map is colored.] * Paper, \$3.50.
L.C. card Agr 63-152 A 57.38: 959/20

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GOVERNMENT PUBLICATIONS

- 9391 Water supply outlook and Federal-State-private cooperative snow surveys for Idaho; prepared by Morlan W. Nelson and J. Alden Wilson. [Monthly, Jan.-June. Prepared in cooperation with Idaho State Reclamation Engineer.] † Water Supply Forecasting Unit, Soil Conservation Service, P.O. Box 4170, Portland 8, Ore. A 57.46/11: (date) Jan. 1, 1963—
- 9392 Water supply outlook and Federal-State-private cooperative snow surveys for western United States, including Columbia River drainage in Canada. [Monthly, Feb.-May. Prepared in collaboration with California Department of Water Resources and British Columbia Department of Lands, Forests, and Water Resources.] † Water Supply Forecasting Unit, Soil Conservation Service, P.O. Box 4170, Portland 8, Ore. A 57.46/12: (date) Feb. 1, 1963—

STATE DEPARTMENT

- African series. ● Item 862-A** S 1.116: (nos.)
- 9393 29. Newly independent nations: Republic of Chad. [Apr. 1963.] [4] p. il 4° ([Publication 7494; Office of Media Services], Bureau of Public Affairs.) * Paper, 5c. L.C. card 61-60220
- 9394 30. Same: Gabon Republic. [Mar. 1963.] [6] p. il. 4° ([Publication 7495; Office of Media Services], Bureau of Public Affairs.) * Paper, 5c. L.C. card 61-60220
- European and British Commonwealth series. ● Item 869**
- 9395 65. United States and Europe, policy in evolution. Mar. 1963. [4] p. 4° (Foreign Affairs outlines, no. 3 [Publication 7518, Office of Media Services]; Bureau of Public Affairs.) [Leaflet based on letter of Feb. 15, 1963, from Under Secretary of State George W. Ball to Paul Douglas, chairman of Joint Economic Committee, House and Senate.] * Paper, 5c. L.C. card 63-61321 S 1.74: 65
- Far Eastern series. ● Item 870**
- 9396 116. Fact sheet: Viet-Nam. [Apr. 1963.] [2]+17 p. il. narrow 8° ([Publication 7469; Office of Media Services, Bureau of Public Affairs.]) * Paper, 10c. L.C. card 62-61123 S 1.38: 116
- 9397 Fees charges by foreign countries for visa of United States passports. Feb. 1, 1963. 8 p. 4° (Passport Office; M-264.) † ● Item 876 S 1.2: V 82/2
- General foreign policy series. ● Item 875**
- 9398 186. Red China and U.S.S.R. [Feb. 1963.] cover title, [2]+36 p. ([Publication 7497; Office of Media Services, Bureau of Public Affairs.]) * Paper, 25c. L.C. card SD 63-3 S 1.71: 186
- International organization and conference series. ● Item 882-B**
- 9399 38. Major accomplishments of U.N. General Assembly, 17th session; by Adlai E. Stevenson, U.S. Representative to United Nations. [Mar. 1963.] [2]+16 p. narrow 8° ([Publication 7505; Office of Media Services, Bureau of Public Affairs.]) [Statement made by Ambassador Stevenson at press conference at U.N. Headquarters on Dec. 21, 1962. Reprinted from Department of State Bulletin of Jan. 28, 1963.] * Paper, 10c. L.C. card 63-61318 S 1.70: 38
- Near and Middle Eastern series. ● Item 883**
- 9400 70. Newly independent nations, Cyprus. [Apr. 1963.] [4] p. il. 4° ([Publication 7503; Office of Media Services], Bureau of Public Affairs.) * Paper, 5c. L.C. card 62-61122 S 1.86: 70
- 9401 Report to President of United States from Committee to Strengthen Security of Free World, scope and distribution of United States military and economic assistance programs; Mar. 20, 1963. [1963.] [5]+25 p. * Paper, 15c. ● Item 876 L.C. card 63-61054 S 1.2: As 7

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S 1.106/2: (nos.)

- 9402 12. Road ahead; [by] Dean Rusk, Secretary of State. [1963.] [2]+9 p. ([Office of Media Services, Bureau of Public Affairs.]) [Address made before Regional Foreign Policy Conference, Los Angeles, Calif., Feb. 13, 1963.]
- 9403 13. United Nations in fight for freedom; [by] Dean Rusk, Secretary of State. [1963.] [2]+8 p. ([Office of Media Services, Bureau of Public Affairs.]) [Address made before 9th Annual Conference on International Affairs, Cincinnati, Ohio, Feb. 22, 1963.]
- 9404 14. Security and freedom, free-world responsibility; [by] Dean Rusk, Secretary of State. [1963.] [2]+8 p. ([Office of Media Services, Bureau of Public Affairs.]) [Address made before Texas Daily Newspaper Association, Houston, Tex., Feb. 1963.]

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.)

- 9405 5179. Agricultural commodities, agreement between United States and United Arab Republic, signed Washington, Oct. 8, 1962; [entered into force Oct. 8, 1962], with exchange of notes. [1963.] [2]+10 p. * Paper, 10c. L.C. card 63-61234
- 9406 5217. Informational media guaranties, agreement between United States and Guinea, effected by exchange of notes, signed Conakry Oct. 31 and Nov. 3, 1962; [entered into force Nov. 3, 1962]. [1963.] [2]+3 p. [English and French.] * Paper, 5c.
- 9407 5224. Agricultural commodities, agreement between United States and Yugoslavia, signed Belgrade Nov. 28, 1962; [entered into force Nov. 28, 1962], with exchange of notes. [1963.] [2]+11 p. * Paper, 10c. L.C. card 63-61173
- 9408 5225. Agricultural commodities, agreement between United States and India, signed New Delhi Nov. 26, 1962; [entered into force Nov. 26, 1962], with exchange of notes. [1963.] [2]+9 p. * Paper, 10c. L.C. card 63-61174
- 9409 5227. General agreement on tariffs and trade, declaration giving effect to provisions of art. 16: 4 of agreement of Oct. 30, 1947, between United States and other governments, done Geneva Nov. 19, 1960; [entered into force with respect to United States, Nov. 14, 1962]. [1963.] [2]+8 p. [English and French.] * Paper, 10c. L.C. card 63-61175
- 9410 5244. Aviation, continued application of certain agreements to scheduled services between United States and Jamaica, agreement between United States and Jamaica, effected by exchange of notes signed Kingston Oct. 25 and Nov. 29, 1962; [entered into force Nov. 29, 1962]. [1963.] [2]+3 p. * Paper, 5c. L.C. card 63-61176
- 9411 5245. Peace Corps program, agreement between United States and Ceylon, effected by exchange of notes signed Colombo Nov. 21, 1962; [entered into force Nov. 21, 1962]. [1963.] [2]+7 p. [English and Sinhalese.] * Paper, 10c. L.C. card 63-61171
- 9412 5246. Peace Corps program, agreement between United States and Guinea, effected by exchange of notes signed Conakry Dec. 11 and 14, 1962; [entered into force Dec. 14, 1962]. [1963.] [2]+6 p. [English and French.] * Paper, 5c. L.C. card 63-60973
- 9413 5248. General agreement on tariffs and trade, protocol for accession of Portugal to agreement of Oct. 30, 1947, done at Geneva Apr. 6, 1962; [entered into force with respect to United States, July 1, 1962]. [1963.] [2]+67 p. [English and French.] * Paper, 25c. L.C. card 63-61260
- 9414 5250. Atomic energy, cooperation for civil uses, agreement between United States and Greece, amending agreement of Aug. 4, 1955, as amended, signed Washington Apr. 3, 1962; [entered into force provisionally, Aug. 4, 1962, entered into force definitively Oct. 25, 1962]. [1963.] [2]+2 p. * Paper, 5c. L.C. card 63-60974
- 9415 5251. Atomic energy, cooperation for civil uses, agreement between United States and Greece, amending agreement of Aug. 4, 1955, as amended, signed Washington June 22, 1962; [entered into force provisionally Aug. 4, 1962, entered into force definitively Oct. 25, 1962]. [1963.] [2]+2 p. * Paper, 5c. L.C. card 63-60975
- 9416 5258. Visas, issuance of re-entry visas to diplomatic personnel, agreement between United States and Czechoslovakia, effected by exchange of notes dated Prague Dec. 18 and 21, 1962; [entered into force Dec. 21, 1962]. [1963.] [2]+2 p. [English and Czechoslovak.] * Paper, 5c. L.C. card 63-61261

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Treaties and other international acts series—Continued

- 9417 5259. Agricultural commodities, agreement between United States and Bolivia, signed LaPaz Dec. 17, 1962; [entered into force Dec. 17, 1962] with exchange of notes. [1963.] [2]+14 p. [English and Spanish.] * Paper, 10c.
L.C. card 63-61233
- 9418 5260. Meteorological satellite system, agreement between United States and Canada, effected by exchange of notes, signed Ottawa Dec. 28, 1962; [entered into force Dec. 28, 1962]. [1963.] [2]+5 p. * Paper, 5c.
L.C. card 63-60976
- 9419 5263. Agricultural commodities, agreement between United States and Paraguay, signed Asunción Nov. 24, 1962 [entered into force Nov. 24, 1962]; with exchange of notes. [1963.] [2]+16 p. [English and Spanish.] * Paper, 10c.
L.C. card 63-60977
- 9420 5265. Defense, furnishing of articles and services, agreement between United States and Peru, effected by exchange of notes signed Lima Dec. 17 and 20; [entered into force Dec. 20, 1962]. [1963.] [2]+4 p. [English and Spanish.] * Paper, 5c.
L.C. card 63-61262
- 9421 5266. General agreement on tariffs and trade, procès-verbal extending declaration on provisional accession of Argentina to agreement of Oct. 30, 1947, done at Geneva Nov. 7, 1962; [entered into force for United States, Jan. 1, 1963]. [1963.] [2]+6 p. [English and French.] * Paper, 5c.
L.C. card 63-61263
- 9422 5270. Investment guaranties, agreement between United States and Jamaica, effected by exchange of notes signed Kingston Dec. 11, 1962 and Jan. 4, 1963; [entered into force Jan. 4, 1963]. [1963.] [2]+5 p. * Paper, 5c.
L.C. card 63-61264
- 9423 5271. Visa, waiver of fingerprinting requirements for nonimmigrant visas, agreement between United States and Cyprus, effected by exchange of notes signed Nicosia July 11, 1962 and Jan. 11, 1963; [entered into force Jan. 11, 1963]. [1963.] [2]+2 p. * Paper, 5c.
L.C. card 63-61265
- 9424 5272. Defense, extension of loan of vessel, agreement between United States and Norway, effected by exchange of notes signed Oslo Nov. 8, 1962 and Jan. 14, 1963; [entered into force Jan. 14, 1963]. [1963.] [2]+2 p. * Paper, 5c.
L.C. card 63-61266
- 9425 5275. Defense, loan of vessel, agreement between United States and Pakistan, effected by exchange of notes signed Karachi Jan. 15 and 16, 1963; [entered into force Jan. 16, 1963]. [1963.] [2]+5 p. * Paper, 5c.
L.C. card 63-61267
- 9426 5276. Meteorological research projects in Barbados, agreement between United States and United Kingdom of Great Britain and Northern Ireland, effected by exchange of notes signed Bridgetown Jan. 7 and 15, 1963; [entered into force Jan. 15, 1963]. [1963.] [2]+3 p. * Paper, 5c.
L.C. card 63-61180
- 9427 5277. Whaling, amendments to schedule to International Whaling Convention signed Washington Dec. 2, 1946, adopted at 14th meeting of International Whaling Commission, London July 6, 1962; [entered into force Oct. 9, 1962]. [1963.] [2]+1 p. * Paper, 5c.
L.C. card 60-61171
- 9428 5278. Investment guaranties, agreement between United States and Trinidad and Tobago, effected by exchange of notes signed Port-of-Spain Jan. 8 and 15, 1963; [entered into force Jan. 15, 1963]. [1963.] [2]+5 p. * Paper, 5c.
L.C. card 63-61269
- 9429 5279. Visas, waiver of visa fees for performing artists and groups, agreement between United States and Poland, effected by exchange of notes dated Warsaw Dec. 17, 1962 and Jan. 21, 1963; [entered into force Jan. 21, 1963]. [1963.] [2]+2 p. [English and Polish.] * Paper, 5c.
L.C. card 63-61270
- 9430 5280. Arbitration, air transport services, compromise between United States and France, relating to agreement of Mar. 27, 1946, as amended, signed Paris Jan. 22, 1963; [entered into force Jan. 22, 1963]. [1963.] [2]+8 p. [English and French.] * Paper, 10c.
L.C. card 63-61271
- 9431 5281. Agricultural commodities, deposit of Philippine pesos, agreement between United States and Philippines relating to agreement of Nov. 24, 1961, effected by exchange of notes signed at Manila Aug. 14 and Sept. 5, 1962; [entered into force Sept. 5, 1962]. [1963.] [2]+3 p. * Paper, 5c.
L.C. card 63-61181
- 9432 5282. Agricultural commodities, sales under title 4, agreement between United States and China, amending agreement of Aug. 31, 1962, effected by exchange of notes signed Taipei Jan. 15, 1963; [entered into force Jan. 15, 1963]. [1963.] [2]+2 p. * Paper, 5c.
L.C. card 63-61272

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- 9433 5283. Weather stations, amendment to Annex 2-A of north Atlantic Ocean stations agreement of Feb. 25, 1954, recommendation approved by Council of International Civil Aviation Organization at 47th session, Montreal, Dec. 14, 1962 [entered into force Dec. 14, 1962]. [1963.] [2]+2 p. * Paper, 5c.
L.C. card 63-61273
- 9434 5284. Atomic energy, amendment to statute of International Atomic Energy Agency, approved Vienna by General Conference of Agency at 5th regular session, Oct. 4, 1961; [entered into force Jan. 31, 1963; proclaimed Feb. 6, 1963]. [1963.] [2]+4 p. [English, French, Russian, Spanish, Chinese.] * Paper, 5c.
L.C. card 63-61274
- 9435 5285. Agricultural commodities, agreement between United States and China, amending agreement of Nov. 19, 1962, effected by exchange of notes signed Taipei Jan. 24, 1963; [effected into force Jan. 24, 1963]. [1963.] [2]+7 p. [English and Chinese.] * Paper, 10c.
L.C. card 63-61275
- 9436 5286. Education, establishment of Commission and Financing of Exchange Programs, agreement between United States and Malaya, signed Kuala Lumpur Jan. 28, 1963; [entered into force, Jan. 28, 1963]. [1963.] [2]+6 p. * Paper, 5c.
L.C. card 63-61276
- 9437 5287. Mapping, cooperative program, agreement between United States and Ethiopia, signed Addis Ababa Jan. 25, 1963; [entered into force Jan. 25, 1963]. [1963.] [2]+4 p. * Paper, 5c.
L.C. card 63-61277
- 9438 5289. Defense relinquishment of United States Naval Radio Transmitting Facility at Bagobantay, Quezon City, agreement between United States and Philippines, effected by exchange of notes signed Manila Dec. 31, 1962 and Jan. 11, 1963; [entered into force Jan. 15, 1963]. [1963.] [2]+3 p. * Paper, 5c.
L.C. card 63-61278

STATISTICAL REPORTING SERVICE, Agriculture Dept.

- 9439 Calf crop 1962. Feb. 20, 1963. [2] p. 4° (MtAn 2-2 (2-63); Crop Reporting Board.) †
A 92.18/5: 962-2
- 9440 Commercial broilers, production in 22 States, 1962. Feb. 4, 1963. 1 p. 4° (Pou 2-7 (63); Crop Reporting Board.) †
A 92.9/10: 962
- 9441 Commercial vegetable reports, 1963 release dates. Jan. 1963. 8 p. 4° (Agricultural Estimates Division.) †
A 92.35: V 52/963
- 9442 Crop production, prospective plantings for 1963. Mar. 20, 1963. 37 p. 4° (CrPr 2-4 (3-63); Crop Reporting Board.) [Processed.] † ● Item 20-B
L.C. card 63-61219
A 92.24/2: 963
- 9443 Lamb crop, 1962. Feb. 21, 1963. [2] p. 4° (MtAn 5-1 (2-63); Crop Reporting Board.) †
A 92.18/4: 962-2
- 9444 Milk production. Apr. 11, 1963. 11 p. 4° (DA 1-1 (4-63); Crop Reporting Board.) [Special in this issue, Interstate movement of dairy cattle, selected States, 1962.] †
A 92.10: 963/4
- 9445 Mohair production and value, 1962. Feb. 27, 1963. 1 p. 4° (MtAn 5-3 (2-63); Crop Reporting Board.) †
A 92.29/4: 962
- 9446 Number of farms and land in farms, United States 1950-63, by States 1961-62. Feb. 28, 1963. 3 p. 4° (SpSy 3 (2-63); Crop Reporting Board.) †
A 92.2: F 22/950-63
- 9447 1962 popcorn production down 12 percent. Dec. 28, 1962. [2] p. 4° (Crop Reporting Board.) [Reprint from Annual crop summary, Dec. 18, 1962.] †
A 92.11/7-2: 962
- 9448 Shipments of stocker and feeder cattle and sheep, 1962. Feb. 4, 1963 7 p. 4° (MtAn 5-3-2 (63); Crop Reporting Board.) †
A 92.18/2: 962
- 9449 Stocks of hops, Mar. 1, 1963. Mar. 20, 1963. 1 p. 4° (SpCr 2 (3-63); Crop Reporting Board.) †
A 92.30: 963

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- 9450 Summary of regional cold storage holdings, 1962. Mar. 1963. 22 p. il. 4° (Crop Reporting Board; CoSt 3-63.) † ● Item 24-G
L.C. card 63-61300 A 92.21/2: 962
- 9451 Total commercial production of all vegetables and melons for fresh market and processing 1959-62. Feb. 1963. 3 p. 4° VG 1 (2-63); Crop Reporting Board.) †
A 92.11/10-3: 959-62
- 9452 Turkey breeder hens, Jan. 1, 1963. Feb. 13, 1963. [2] p. 4° (Pou 3-3 (2-63); Crop Reporting Board.) †
A 92.9/11: 963
- 9453 Wool production and value, 1962. Feb. 27, 1963. 4 p. 4° (MtAn 5-3 (2-63); Crop Reporting Board.) †
A 92.29/3: 962

SYSTEMS RESEARCH AND DEVELOPMENT SERVICE, Federal Aviation Agency

NOTE.—The Aviation Research and Development Service was redesignated, with changes, as the Systems Research and Development Service by FAA order of May 16, 1962.

- 9454 Final report, evaluation of snow, ice, and slush removal and disposal equipment for Washington International Airport [with list of references]; prepared by John Aleo. July 1962. [1]+iv+[21] p. il. 4° (Project 445-2-2V; Evaluation Division Atlantic City, N.J.) † Paper, \$1.50. (AD 289068).
FAA 2.2: Sn 5
- 9455 — North Atlantic region air traffic survey, FY 1962, project 150-2S; prepared by Richard M. Warfield. Mar. 1963. vi+129 p. il. 4° (Systems Management Division, Traffic and Economic Analysis Area.) † ● Item 431-B-2
L.C. card 63-61113 FAA 2.2: N81a/962
- 9456 — vehicular measurements of effective runway friction [with list of references]; prepared by Jack J. Shrager. May 1962. [1]+vi+47+[30] p. il. 4° (Project 308-3X amdt. 1; Experimentation Division, National Aviation Facilities Experimental Center, Atlantic City, N.J.) † Paper, \$2.25 (AD 287030).
L.C. card 63-61248 FAA 2.2: R 87/6
- 9457 Potential of airborne collision prevention devices, report of proceedings of Collision Prevention Advisory Group Symposium, July 12-13, 1962, Washington, D.C. [with list of references]. [1963.] vii+169 p. il. 4° * Paper, \$1.00. ● Item 431-B-2
L.C. card 63-61161 FAA 2.2: C 69

TARIFF COMMISSION

- 9458 Determination of likelihood of injury: Portland cement from Dominican Republic. Apr. 19, 1963. 11 p. 4° (TC publication 87; AA1921-25.) †
TC 1.31/2: C33/4
- 9459 Determination of no injury or likelihood thereof: Technical vanillin from Canada. Apr. 19, 1963. 2 p. 4° (TC publication 88, [AA1921-26].) †
TC 1.31: V 31
- 9460 Earthenware table and kitchen articles, report to the President on investigation no. 7-114 (TEA-1-2) under sec. 301(b) of Trade expansion act of 1962. Apr. 1963. cover title, ii+55 leaves, 4° (TC publication 86; [TC 28800].) †
L.C. card 63-61304 TC 1.2: Ea 7
- 9461 Household china tableware and kitchenware, report to the President on investigation no. 7-113 (TEA-1-1) under sec. 301(b) of Trade expansion act of 1962. Apr. 1963. cover title, ii+50 p. 4° (Publication 79; [TC 26743].) †
L.C. card 63-61303 TC 1.2: C44/4

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- 9462 Tariff Commission reports to the President on petition for adjustment assistance by American Ceramic Products, Inc. Apr. 9, 1963. 5 p. 4° (TC publication 85; TEA-F-1.) † TC 1.2: Am 3
- 9463 Tariff Commission reports to the President on zinc workers' petition for adjustment assistance. Mar. 11, 1963. 4 p. 4° (TC publication 81; TEA-W-1.) [Processed.] † TC 1.2: Z 6/2

TENNESSEE VALLEY AUTHORITY

- 9464 [1962] fertilizer trends (including scope of TVA's fertilizer activities). July 1962. cover title, [1]+76 p. il. 4° (T-63-1-FD; Division of Agricultural Development.) †
L.C. card 63-61297 Y 3.T 25: 29F 41/8/962

TRANSPORTATION CORPS (Army), Defense Dept.

- TCREC technical report. (Army Transportation Research Command, Fort Eustis, Va.) D 117.8/2: (nos.)
- 9465 62-63, v. 1, 2. Research program to determine feasibility and potential of ground effect take-off and landing (GETOL) configuration [with lists of references]; prepared by Vertol Division, Boeing Company, Morton, Pa. Dec. 1962. 2 v. cover title, [26]+383 p.+[4] leaves il. 4° (Task 9R38-11-011-01, contract DA 44-177-TC-663.) Φ Price upon application.
L.C. card 63-61310
- 9466 62-90. Basic studies on radiation energy transfer mechanisms of chemical systems [with bibliography]; prepared by [George E. Bohner], Denver Research Institute, University of Denver, Denver, Colo. Dec. 1962. [1]+ix+[100] p. il. 4° (Task 9R47-16-010-02, HT H-1, contract DA 44-177-TC-725.) Φ (Price upon application).
- TRECOM technical report. (Army Transportation Research Command, Fort Eustis, Va.)
- 9467 63-15. Feasibility of reinforced plastics for primary structure of Army aircraft [with bibliography]; prepared by Hayes International Corporation, Birmingham, Ala. Mar. 1963. cover title, [1]+xv+[266] il. 4° (Task 9R38-01-017-69, contract DA 44-177-TC-756.) Φ (Price upon application.)
L.C. card 63-61311 D 117.8/2: 63-15

TREASURY DEPARTMENT

- 9468 Address by Douglas Dillon, Secretary of Treasury, before Yale Daily News Annual Dinner, New Haven, Conn., Apr. 4, 1963. [1963.] 9 p. 4° †
T 1.31: D 58/38
- 9469 Remarks of Henry H. Fowler, Under Secretary of Treasury, at Virginia Bankers Association (group 1) dinner, Virginia Beach, Va., Apr. 6, 1963. [1963.] 14 p. 4° (D-811.) †
T 1.31: F 82/15
- 9470 Remarks of Henry H. Fowler, Under Secretary of Treasury, at Women's National Democratic Club, Washington, D.C., Apr. 9, 1963. [1963.] 6 p. 4° (D-815.) †
T 1.31: F 82/16

UNITED STATES INFORMATION AGENCY

- 9471 19th report to Congress, July 1-Dec. 31, 1962. [1963.] cover title, 48 p. il. † ● Item 672-B
L.C. card 54-61257 IA 1.1: 19
- 9472 19th review of operations, July 1-Dec. 31, 1962. [1963.] cover title, 48 p. il. [Text identical with report to Congress, for which see Entry no. 9471.] †
L.C. card 56-46035 IA 1.1/2: 19

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URBAN RENEWAL ADMINISTRATION, Housing and Home Finance Agency

- 9473 Historic preservation through urban renewal. [Jan. 1963.] cover title,
28 p. il. oblong 8° * Paper, 35c. ● Item 584-C
L.C. card 63-61060 HH 7.2: H 62

VETERANS ADMINISTRATION

- 9474 Annual report, administrator of veterans affairs, [fiscal year] 1962. 1962.
iii+336 p. il. [Also issued as H. doc. 8, 88th Congress, 1st session.]
* Paper, \$1.25. ● Item 983
L.C. card 31-28720 VA 1.1: 962
- 9475 Handbook of tuberculosis laboratory methods, Veterans Administration-
Armed Forces cooperative study on chemotherapy of tuberculosis [with
list of references]. Nov. 1962 [published 1963]. vii+45 p. il. 4° (De-
partment of Medicine and Surgery.) * Paper, 40c. ● Item 987
L.C. card 63-61144 VA 1.10: T 79
- Information bulletins IB (series.) † ● Item 986-A VA 1.22: (nos.)
- 9476 08F-20. Safety and fire protection bulletin, Mar. 1963, v. 6, issue 1. [1963.]
ii+6 p. il. 4° (Safety and Fire Protection Division, Office of Assist-
ant Administrator for Construction.)
- 9477 22-43. Vocational rehabilitation & education quarterly information bulletin, no.
11 & 12, 3d and 4th quarters 1962 [with bibliographies]. [1963.]
cover title, 21 p. 4° (Department of Veterans Benefits.) [Page
21 of text is on inside of back cover.]
- Medical bulletin MB (series). (Department of Medicine & Surgery.)
- 9478 9. Suicide among general medical and surgical hospital patients with malignant
neoplasms [with list of references; by Norman L. Farberow, Edwin S.
Shneidman, and Calista V. Leonard.] Feb. 25, 1963. 11 p. 4° [Issued
with perforations.] † VA 1.23/2: 9
- 9479 Medical care of veteran in United States, 1870-1960, bibliography; [com-
piled by Rosemary Dolan and Muriel McKenna]. Mar. 1963. v+106
p. 4° (Medical and General Reference Library.) * Paper, 55c. ● Item
983-A
L.C. card 63-61115 VA 1.20/2: M 46
- 9480 Medical research in Veterans Administration, annual report, July 1961-
June 1962. [1963.] ix+130 p. † ● Item 987
L.C. card 57-60875 VA 1.43: 962
VA pamphlet.
- 9481 22-9. They return to work, job adjustment of psychiatrically disabled veterans
of World War II and Korean conflict; [prepared by Irene G. Cooper-
man]. Jan. 1963. viii+210 p. il. (Department of Veterans Bene-
fits.) * Paper, 70c. ● Item 988
L.C. card 63-61055 VA 1.19: 22-9

VOCATIONAL REHABILITATION OFFICE, Health, Education, and Welfare Dept.

- 9482 Handbook for medical consultants in State vocational rehabilitation pro-
gram. Aug. 1956, revised Feb. 1957, Jan. 1963. [1963.] [1]+1+173
p. 4° [Includes selected reading list on rehabilitation. Issued with
perforations.] †
L.C. card 63-61254 FS 13.217/2: M 46
- Rehabilitation service series.
- 9483 63-43. 15th annual workshop, guidance, training and placement, May 20-25.
1962, proceedings, in-service training, independent living, operational
research, small business enterprises, group leadership [with list of
references]. Jan. 1963. xii+99 p. 4° † ● Item 531
FS 13.207: 963/43

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VR-ISC (series). † ● Item 529-A

- 9484 12. Help for disabled through vocational rehabilitation, medical service, counsel & guidance, training, job finding. [Revised Jan. 1963.] [1963.] 12 p. ll. narrow 8° FS 13.204: 12/6

WAGE AND HOUR AND PUBLIC CONTRACTS DIVISIONS, Labor Dept.

- 9485 How Federal wage and hour law applies to workers in canal Zone. Mar. 1963. [10] p. ([M-96(3/63); WH 63-665.]) [English and Spanish.] † ● Item 777 L 22.2: C 16/2/963

Interpretative bulletin, title 29 of Code of Federal regulations. † ● Item 778

- 9486 pt. 784. Provisions of Fair labor standards act applicable to fishing and operations on aquatic products, under Fair standards act of 1938, as amended. [1963.] [1]+29 p. 4° [Text of Code up to and including Jan. 1, 1962, and any Federal register amendments issued thereafter up to and including Jan. 31, 1963.] L 22.10: 784/3

Regulations, title 29 of Code of Federal regulations. † ● Item 780

L 22.9: (nos.)

- 9487 pt. 536. Definition of Area of production as used in sec. 7(c), 13(a)(10) and 13(a)(17) of Fair labor standards act of 1938, as amended. [Jan. 1962 issue.] [1963.] 4 p. 4° [Text of Code, up to and including Jan. 1, 1962, and any Federal register amendments up to and including Jan. 31, 1963.]

- 9488 pt. 548. Subpart A. General regulations, authorization of established basic rates for computing overtime pay, pursuant to sec. 7(f)(3) of Fair labor standards act of 1938, as amended. [Sept. 1961.] 11+3 p. 4° [Text of Code up to and including Jan. 1, 1963, and any Federal register amendments issued thereafter, up to and including Feb. 28, 1963.]

WEATHER BUREAU, Commerce Dept.

Climatology of United States no. 21 (series), Climatic summaries of resort areas. ● Item 273-B

- 9489 46-1. Berkeley Springs, W. Va.; by H. E. Landsberg. Feb. 1963. [4] p. 4° * Paper, 5c. C 30.71/6: 46-1

- 9490 Climatological data for Arctic stations, July 1957-Dec. 1958, no. 1. 1962 [published 1963]. v+63 p. ll. 4° [Prepared in cooperation with National Science Foundation.] * Paper, 40c. ● Item 273-D L.C. card 63-60978 C 30.21/2: 1

- 9491 Coastal warning facilities chart: Point Conception, Calif. to Mexican border, 1963. Scale: 50m=4.3 in. [1963.] 11 x 18 in. [Broadcasts of marine forecasts and warnings on reverse.] * Paper, 10c. C 30.22/3: P 75c/963

- 9492 Daily aerological cross sections, pole to pole along meridian 75° W for IGY period [with list of references; prepared in National Weather Records Center, Office of Climatology, Weather Bureau, Asheville, N.C.] 1963. [When completed this series will consist of 18 reports, one for each month of the International Geophysical Year, July 1957-Dec. 1958.] ● Item 273-C

L.C. card 62-62413

C 30.76: 957/4-5

Oct. 1957. cover title, [65] p. ll. oblong f° * Paper, \$2.50.

Nov. 1957. cover title, [63] p. ll. oblong f° * Paper, \$2.25.

Decennial census of United States climate: Summary of hourly observations, Climatology of United States no. 82-(series). ● Item 279-A

- 9493 4. Bakersfield, Calif., Meadows Field, 120th meridian time zone, 1956-60. 1963. 16 p. oblong 8° * Paper, 10c. C 30.71/5: 4/B 178

- 9494 4. Fresno, Calif., Fresno Air Terminal, 120th meridian time zone, 1951-60. 1963. 16 p. oblong 8° * Paper, 10c. C 30.71/5: 4/F 892

- 9495 4. Oakland, Calif., Metropolitan Oakland International Airport, 120th meridian time zone, 1951-60. 1963. 16 p. ll. oblong 8° * Paper, 10c. C 30.71/5: 4/Oa 4

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Decennial census of United States climate—Continued

- 9496 21. Minneapolis, Minn., Minneapolis-St. Paul International Airport, 90th meridian time zone, 1951-60. 1963. 16 p. oblong 8° * Paper, 10c. C 30.71-5: 21/M 666
- 9497 23. Kansas City, Mo., Municipal Airport, 90th meridian time zone, 1951-60. 1963. 16 p. il. oblong 8° * Paper, 10c. C 30.71/5: 23/K 133
- 9498 23. St. Louis, Mo., Lambert Field, 90th meridian time zone, 1951-60. 1963. 16 p. il. oblong 8° * Paper, 10c. C 30.71/5: 23/Sa 24
- 9499 26. Reno, Nev., Municipal Airport, 120th meridian time zone, 1956-60. 1963. 15 p. oblong 8° * Paper, 10c. C 30.71/5: 26/R 295
- 9500 33. Cincinnati, Ohio, Greater Cincinnati Airport, Boone County, Ky., 90th meridian time zone, 1951-60. 1963. 16 p. il. oblong 8° * Paper, 10c. C 30.71/5: 33/C 49
- 9501 33. Cleveland, Ohio, Hopkins Airport, 75th meridian time zone, 1951-60, errata. [Feb. 6, 1963.] [2] p. oblong 8° † C 30.71/5: 33/C 599/errata-2
- 9502 43. Burlington, Vt., Municipal airport, 75th meridian time zone, 1956-60. 1963. 15 p. oblong 8° * Paper, 10c. C 30.71/5: 43/B 925
- 9503 North Carolina hurricanes, descriptive listing of tropical cyclones which have affected State [with list of sources of information; by Charles B. Carney and Albert V. Hardy]. [No. 1962.] [1963.] [3]+26+[1] p. il. 4° * Paper, 20c. ● Item 275
L.C. card 63-61217 C 30.2: H 94/4
- 9504 Tornadoes, what they are and what to do about them. [Revised Jan. 1963.] [1963.] [4] p. il. 4° * Paper, 5c. ● Item 275
C 30.2: T 63/4/963

WELFARE ADMINISTRATION, Health, Education, and Welfare Dept.

NOTE.—The Welfare Administration was established in the Department of Health, Education, and Welfare by the Secretary effective Jan. 28, 1963.

Facts on aging. (Office of Aging.) † FS 14.9/3: (nos.)

- 9505 3. Population trends, National and State, 1950, 1960, 1970. Feb. 1963. 4+ [3] p. 4° (OA no. 403.) [Issued with perforations.]
L.C. card HEW 63-47
- 9506 4. Living arrangements of older persons, 1950 & 1961. Feb. 1963. 8 p. 4° (OA 404.)
L.C. card HEW 63-47
- 9507 5. Centenarians, by sex and State, 1960. Feb. 1963. [2] leaves, 4° (OA 405.)
L.C. card HEW 63-47
- 9508 Highlights of legislation on aging: Bills affecting older persons, introduced in Jan. 1963, 88th Congress, 1st session. Feb. 1963. 6 p. 4° (Office of Aging, OA 505.) [Issued with perforations.] †
L.C. card 63-48 FS 14.9/2: 963/1
- 9509 — Bills affecting older persons, introduced in Feb. 1963, 88th Congress, 1st session. Mar. 1963. 4 p. 4° (Office of Aging, OA 506.) [Issued with perforations.] †
FS 14.9/2: 963/2

WHITE HOUSE CONFERENCE ON NARCOTIC AND DRUG ABUSE

NOTE.—The first White House Conference on Narcotic and Drug Abuse was held in Washington, D.C., Sept. 27-28, 1962, at the request of President Kennedy.

- 9510 Proceedings, White House Conference on Narcotic and Drug Abuse, Sept. 27 and 28 [1962], Washington, D.C. [1963.] xx+330 p. il. * Paper \$1.00. ● Item 1087
L.C. card 63-61216 Y 3.W 58/5: 2 P 94/962

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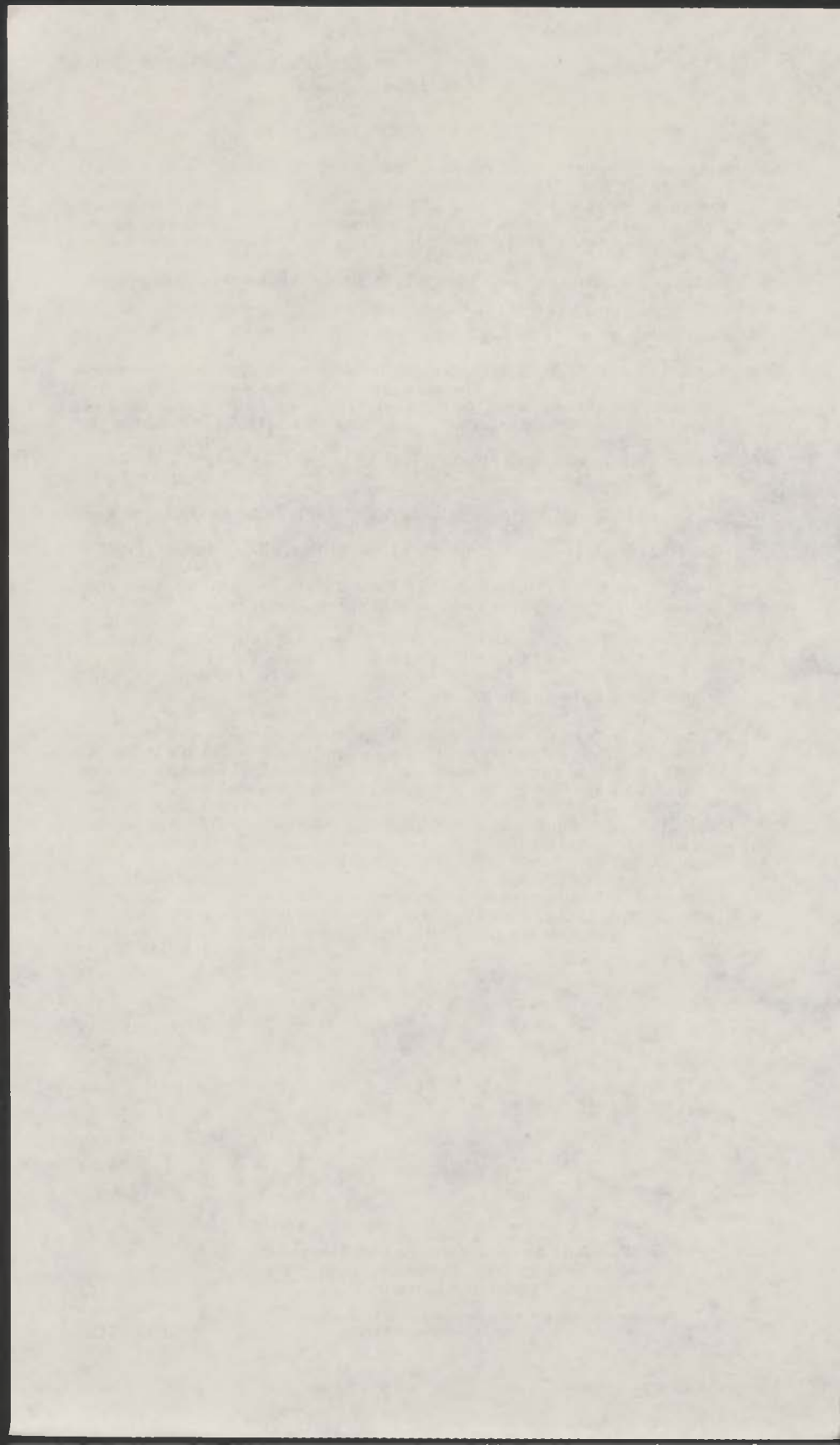
- 9511 Arkansas, summary of State labor laws affecting women; Apr. 1, 1963. [1963.] 4 p. 4° ([WM 63-330.]) † L 13.14: Ark/963
Bulletins. ● Item 781 L 13.3: (nos.)
- 9512 157-30 (rev.). Legal status of women in United States: Report for New Mexico as of Oct. 1, 1962; [prepared by Peggy S. Amundson and reviewed by Laura Lee Spencer]. [1963.] iii+23 p. * Paper, 15c.
L.C. card L 58-27
- 9513 285. 1962 handbook on women workers [with bibliography]. 1963. vi+202 p. il. * Paper, 55c.
L.C. card L 49-5
- 9514 Family and property law: Capsule summary, Wyoming. Mar. 1963. 4 p. il. 4° ([WB63-341.]) † L 13.17: W 99/963
- 9515 Impact of education, address by Esther Peterson, Assistant Secretary of Labor and Director of Women's Bureau, at Symposium on Man and Civilization, Potential of Woman, University of California School of Medicine, San Francisco, Calif., Jan. 26, 1963. [1963.] 16 leaves, 4° ([WB 63-348.]) † L 13.12: P 44/6
- 9516 Women workers in Oregon, 1960. [1963.] 12 leaves, 4° ([WB 63-354.]) † L 13.22: Or 3/960

YARDS AND DOCKS BUREAU (Navy), Defense Dept.

- 9517 [Building maintenance, painting]. [1st edition, Jan. 1963.] [1963.] v+55+[29] p. il. 4° [Issued in loose-leaf form. Supersedes Supplement 6, pt. 1, Painting, of NAVDOCKS TP-PW-30, Maintenance and operation of public works and public utilities, Feb. 1, 1955.] † ● Item 418-A D 209.14: P 16/2
- 9518 Definitive designs for naval shore facilities, pt. 1. July 1962 [published 1963]. 2 v. (NAVDOCKS P-272.) ● Item 418-A
L.C. card 63-61236 D 209.14: D 46/pt.1/v.1,2
v. 1. cover title, [209] p. il. oblong f° * Fabrikoid, \$9.00
v. 2. cover title, [211] p. il. oblong f° * Fabrikoid, \$9.00
- 9519 Engineered performance standards, public works maintenance: Masonry formulas. Mar. 1963. cover title, ix+124 p. 4° (NAVDOCKS P-708.1) [Text on p. 2 of cover. Issued with perforations. Supersedes edition of Mar. 1961 and Change 1 of May 1961.] † ● Item 418-A
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- 9520 Installation and maintenance handbook for interference shielding of internal combustion engines. [Revised edition, Jan. 1963.] [1963.] cover title, ix+47+2 p. il. 4° (NAVDOCKS P-278.) [Supersedes Jan. 1956 edition.] * Stiffboard, \$2.25. D 209.14: Sh 6/2
- 9521 Interference shielding catalog for internal combustion engines. [Revised edition, Jan. 1963.] [1963.] cover title, iii+199 p. 4° (NAVDOCKS P-278.1.) [Supersedes Jan. 1956 edition.] * Stiffboard, \$2.75. ● Item 418-A D 209.14: Sh 6

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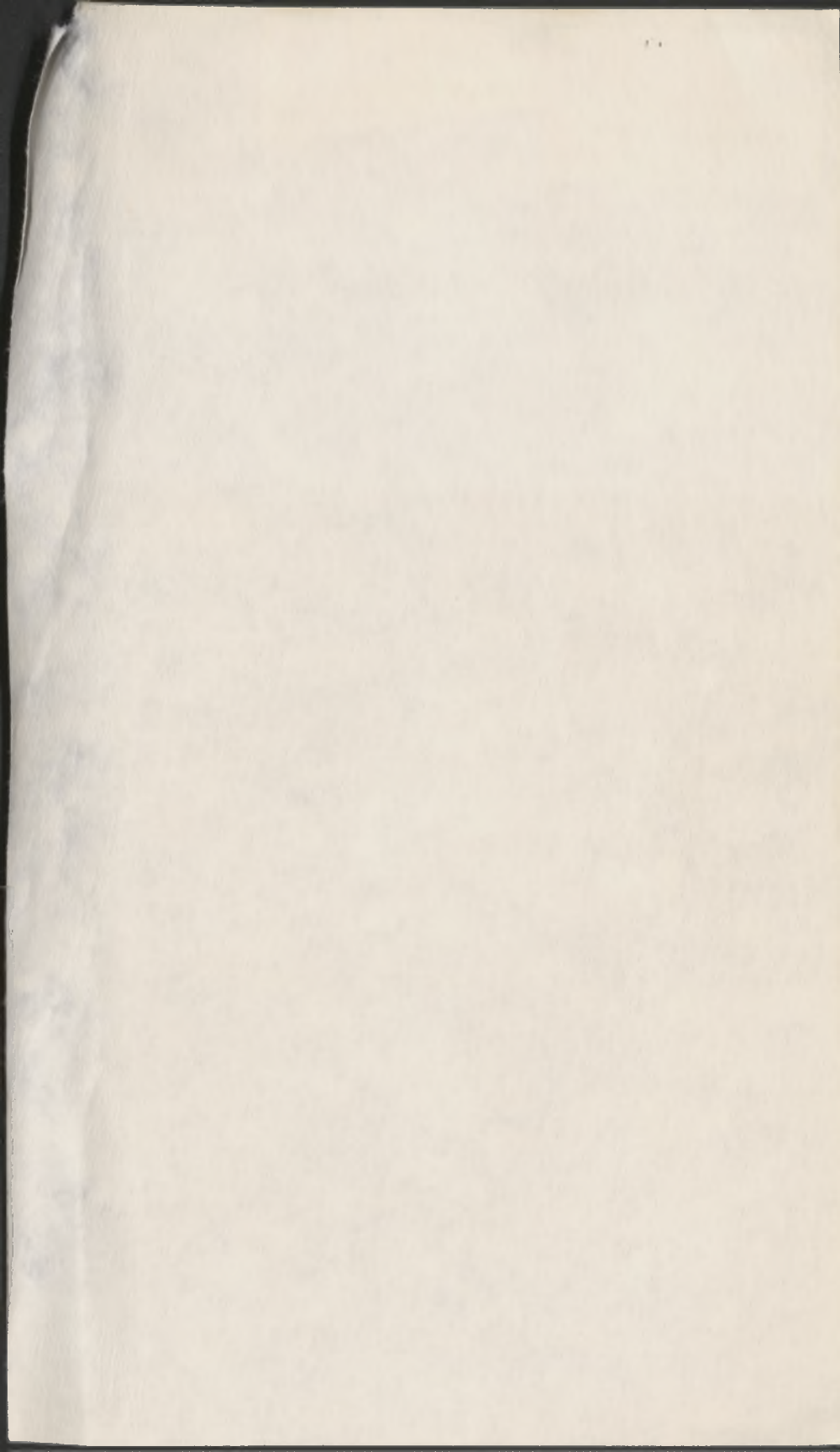
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