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CATALOG

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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.

American ephemeris and nautical almanac, 1961. (Naval Operations Office.) \$4.00. ● D 213.8 : 961

Bibliography on cancer for nurses. (Public Health Service, Bibliography series 26, Publication 687.) 20c. ● FS 2.21 : 26

Bread bakers guide. (Air Force Department, AFM 146-5.) \$2.00. ● D 301.7 : 146-5

Cattle walkways, aid to coastal marsh range conservation. (Agriculture Department, Leaflet 459.) 10c. ● A 1.35 : 459

Changes in American textile industry, competition, structure, costs, etc. (Agriculture Department, Technical bulletin 1210.) \$1.00. ● A 1.36 : 1210

Citizen's role in cultural relations. (State Department, International information and cultural series 69.) 20c. ● S 1.67 : 69

Combination lamb brooder and ewe feeder, farm building plan 5863. (Agriculture Department, Miscellaneous publication 804.) 5c. ● A 1.38 : 804

Education in Soviet zone of Germany. (Education Office, Bulletin 1959, no. 26.) \$1.00. ● FS 5.3 : 959/26

Farm labor fact book. (Labor Department.) \$1.00. ● L 1.2 : F22

Forced air fruit cooler, farm building plan 5860. (Agriculture Department, Miscellaneous publication 805.) 5c. ● A 1.38 : 805

General aviation aircraft radio equipment, 1958. (Federal Aviation Agency.) 20c. ● FAA 1.2 : R 11

Growing iris in home garden. (Agriculture Department, Home and garden bulletin 66.) 5c. ● A 1.77 : 66

Guide to intensive coffee culture. (Agriculture Department, Production research report 31.) 25c. ● A 1.84 : 31

Hawaii National Park, Hawaii. [Revised.] (National Park Service.) 10c. ● I 29.6 : H 31/2/959

History of ships of American Navy, vol. 1, Dictionary of American Naval fighting ships. (Naval Operations Office.) \$3.00. ● D 207.10 : 1

Insect infestation as factor in storing farmers' stock peanuts grown in Georgia. (Agriculture Department, Marketing research report 364.) 15c. ● A 1.82 : 364

Iron ore resources of United States. (Geological Survey, Bulletin 1082-C.) 30c. ● I 19.3 : 1082-C

Laminated wall, bituminized fiber drain. (Business and Defense Services Administration, Commercial standard 226-59.) 10c. ● C 41.25 : 226-59

Managing farm fields, wetlands, and waters for wild ducks in South. (Agriculture Department, Farmers' bulletin 2144.) 10c. ● A 1.9: 2144

Mining methods and costs. (Mines Bureau, Circular 7930.) 25¢. ● I 28.27: 7930

North Atlantic tropical cyclones. (Weather Bureau, Technical paper 36.) \$1.00. ● C 30.28: 36

Pantograph adjustment. (Coast and Geodetic Survey, Technical bulletin 7.) 5c. ● C 4.41/2: 7

Pocket guide to Spain. (Defense Department, DOD pamphlet 2-19.) 40¢. ● D 2.8: Sp 1/959

Preparation of mentally retarded youth for gainful employment. (Education Office, Bullein 1959, no. 28.) 35c. ● FS 5.3: 959/28

Preservation of documents by lamination. (National Bureau of Standards, Monograph 5.) 20c. ● C 13.44: 5

Radiography. (Federal Aviation Agency, Quality control digest 4.) 35¢. ● FAA 1.33: 4

Research relating to children. (Children's Bureau, Bulletin 10.) \$1.00. ● FS 3.220: 10

Snow survey sampling guide. (Agriculture Department, Agriculture handbook 169.) 25c. ● A 1.76: 169

Statistical handbook of aviation, 1959. (Federal Aviation Agency.) 60¢. ● FAA 1.32: 959

Statistics of electric utilities in United States, 1958, Classes A and B privately owned companies. (Federal Power Commission, S-138.) \$2.50. ● FP 1.21: 138

Teachers of children who are hard of hearing. (Education Office, Bulletin 1959, no. 24.) 35c. ● FS 5.3: 959/24

United States participation in international travel 1959 supplement to Survey of international travel, 1956. (Foreign Commerce Bureau.) 20¢. ● C 42.2: T69/supp. 959

Uranium miners, your ounce of prevention. (Public Health Service, Publication 708.) 10c. ● FS 2.2: Ur 1

What is a conservation ranch plant? (Agriculture Department, Leaflet 460.) 10c. ● A 1.35: 460

Writer's handbook for development of educational materials. (Education Office, Bulletin 1959, no. 19.) \$1.00. ● FS 5.3: 959/19

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Abbreviations

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

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

Explanation

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

Words and figures enclosed in brackets [] are given for information, but do not appear on the title pages of the publications cataloged. Place and printer are not given for publications printed at the United States Government Printing Office, Washington, D.C. Size is not given for octavo publications. Size of maps is approximate, measurement being made from outer edge of border, excluding margin. The dates given with Senate and House documents and reports are the dates on which they were ordered to be printed. Usually the printing promptly follows the ordering, but various causes sometimes make delays.

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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.

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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.

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

New Classification Numbers

C 13.46 : nos	National Bureau of Standards. NBS technical notes.
C 41.91 : CT	Business and Defense Services Administration. World survey of agricultural machinery and equipment.
D 216.1 : date	Military Sea Transportation Service. Annual reports.
D 216.2 : CT	General publications.
D 301.45/17-2 : nos	Air Force Department. Air Force Missile Development Center : Technical notes, AFMDC-TN (series).
FAA 1.34 : nos	Federal Aviation Agency. Civil aeronautics manuals (numbered). NOTE.—See, for earlier class, C 31.107/2 : (nos.)
FAA 1.38 : nos	Technical standard orders. NOTE.—See, for earlier class, C 31.143 : nos.
FAA 3.11 : date	Air Traffic Management Bureau. Enroute IFR air traffic survey. NOTE.—See, for earlier class, C 31.165 : date.
FS 2.22/17 : date	National Institutes of Health. Highlights of research progress in allergy and infectious diseases (annual).
FS 2.83/2 : date	Public Health Service. Proceedings, biennial conference of State and territorial dental directors with Public Health Service and Children's Bureau.
FS 2.83/3 : date	Annual conference, surgeon general, Public Health Service, with State and Territorial mental health authorities, proceedings.
I 1.85 :-86 : Reserved.	Interior Department.
I 1.87 : CT	Sea water conversion, solar research station (series).
S 1.71/2 : date	State Department. American foreign policy, current documents (annual).

Corrections for Previous Monthly Catalogs

Feb. 1953. Entry 2644, Consumer price index, short description of index as revised, 1953. Change class to read: L 2.2 : C 766/17/953.

July 1959. Page 110, 2d column, following Land Management Bureau, functions, programs, etc. (remarks)—9323, add line reading: Language and languages :.

Aug. 1959. Entry 9707, Current population reports: Labor force, series P-50, no. 90, Employment of students and other young persons, 1958. Correct price to read: † Paper, 10c.

— Entry 10411, Library and reference facilities in area of District of Columbia, 6th edition. Correct price line to read: † Paper, \$2.00, Card Division.

Sept. 1959. Entry 12270, Serial U, Amendment to Federal insecticide, fungicide, and rodenticide act, hearing, 86th Congress, 1st session, on H.R. 6436, May 21, 1959. Correct class to read: Y 4.Ag 8/1 : F 31/7/959.

PACAF [Pacific Air Forces] basic bibliographies, which have been entered in the Monthly Catalog since September 1958 under Air Force Department, may be obtained from Headquarters, Pacific Air Forces, ATTN: PFPPS-R, Command Librarian, APO 953, San Francisco, Calif.

Classified List of Government Authors

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AERONAUTICS BUREAU (Navy), Defense Dept.

15249 Shark sense; issued by Aviation Training Division, Office of Chief of Naval Operations. 1959. 44 p. il. 4° (NAVAER 00-80Q-14.) [Other illustrations on p. 1, 3-4 of cover.] * Paper, 35c. ● Item 374
L.C. card 59-62489 D 202.2 : Sh 2

AGRICULTURAL MARKETING SERVICE, Agriculture Dept.

AMS (series). † A 88.40 : (nos.)
15250 326. Marketing bill for farm food products. Aug. 1959. [1]+10-21 p. il. 4° [Processed. Reprinted from Marketing and transportation situation, July 1959.]
15251 328. Geographic structure of milk prices, 1957-58; [prepared by Louis F. Herrmann]. [1959.] p. 29-32 il. 4° [Reprinted from Marketing and transportation situation, July 1959.]
15252 336. Variations in quality of marsh grapefruit [with list of literature cited; by William G. Long and others]. [Oct. 1959.] 27 p. il. 4° (Marketing Research Division.)
L.C. card Agr 59-317
15253 337. Suggestions for insect control in farmers stock peanuts; prepared by Stored-Product Insects Section. Sept. 1959. 12 p. 4° (Marketing Research Division.) [Processed.]
15254 338. Movement of shell eggs into retail channels in Chicago metropolitan area; [by John R. Pedersen, William L. Mitchell, and Norris T. Pritchard]. [Sept. 1959.] 12 p. 4° (Marketing Research Division.) [Processed.]
L.C. card Agr 59-310
15255 343. Cleaner for removing inserts from raisins; prepared by Stored-Product Insects Section. Oct. 1959. 4 p. il. 4° (Market Quality Research Division.)
15256 Citrus fruits, by States, 1957-58 and 1958-59, production, use, value; [prepared by Reginald Royston, Irvin Holmes, and Earl L. Park]. Oct. 1959. 8 p. 4° (Crop Reporting Board, Fr Nt 3-1 (10-59).) [Processed.] †
L.C. card 46-13859 A 88.12/21 : 957-59
15257 Cotton fiber and processing test results, crop of 1959; [prepared in Standards and Testing Branch, Cotton Division]. Sept. 25, 1959. 15 p. 4° (CT (1959) 5.) [Processed.] † A 88.11/17 : 959/5
15258 Cotton fiber and processing test results, crop of 1959; [prepared in Standards and Testing Branch, Cotton Division]. Oct. 12, 1959. 27 p. 4° (CT (1959) 6.) [Processed.] † A 88.11/17 : 959/6
15259 Cotton gin equipment, July 1959. [1959.] [2] p. 4° (Marketing Information Section, Cotton Division.) [Processed.] † A 88.2 : C 82/14/959
15260 Cotton gin equipment, 1957: South Central area. [July 1957.] [2]+15 p. il. 4° (Cotton Division.) [Processed.] † A 88.2 : C 82/14/957/pt.-2
15261 —— Southeastern area. [July 1957.] [1]+17 p. il. 4° (Cotton Division.) [Processed.] † A 88.2 : C 82/14/957/pt.-3
15262 —— Southwestern area. [July 1957.] [2]+15 p. il. 4° (Cotton Division.) [Processed.] † A 88.2 : C 82/14/957/pt.-4

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16263 Cotton gin equipment, 1957: United States. [July 1957.] [2]+13 p. il. 4° (Cotton Division.) [Processed.] † A 88.2:C 82/14/959/pt.-1

15264 —— Western area. [July 1957.] [1]+15 p. il. 4° (Cotton Division.) [Processed.] † A 88.2:C 82/14/957/pt.-5

15265 Cottonseed, cottonseed quality, crops of 1957 & 1958. Memphis, Tenn., Oct. 1959. cover title, 20 p. il. 4° (Cotton Division.) [Processed. Text on p. 2 of cover.] † L.C. card 51-60700 A 88.11/15: 958

15266 Cranberries indicated production, Aug. 15, 1959. Aug. 18, 1959. 1 p. 4° (SpCr 1 (8-59); Crop Reporting Board.) [Processed.] † A 88.12/12: 959

15267 Include these foods in lunch each day, serve each child real type A; [poster]. 1959. 16 x 21 in. * Paper, 10c. A 88.38:F 73

15268 Peanut stocks and processing, seasonal report, Aug. 1958-July 1959, revised milling season by months and season totals 1939-40 to 1958-59. Washington, Oct. 1959. [1]+9 p. 4° (GrLg 11-2-1 (59); Crop Reporting Board.) [Processed.] † A 88.10/2-2: 958-59

15269 1959 popcorn acreage for harvest down 38 percent. Aug. 12, 1959. [2] p. 4° (Crop Reporting Board.) [Processed. Reprint from Crop production, Aug. 1959.] † A 88.12/14: 959

15270 Potatoes and sweetpotatoes, estimates by States and seasonal groups, crops of 1957 and 1958, acreage, yield, production, price, value, farm disposition, stocks; [prepared by Reginald Royston, Oakley M. Frost, and John Crum]. Aug. 1959. 16 p. 4° (Crop Reporting Board; Pot 6 (59).) [Processed.] † A 88.12/19: 957-58

15271 Quality of cotton in 1959 carry-over. Sept. 1959. 11 p. 4° (Marketing Information Section, Cotton Division.) [Processed.] † A 88.11/14: 959

15272 Regulations of Secretary of Agriculture under Tobacco inspection act of Aug. 23, 1935 (49 Stat. 731), amended regulations July 31, 1959. [1959.] [1]+19 p. 4° [Processed.] † A 88.6:T 55

15273 Retail price and value for all beef; [prepared by Statistical and Historical Research Branch in cooperation with Marketing Organization and Costs Branch]. [1959.] p. 23-27, 4° [Processed. Reprinted from Livestock and meat situation, July 1959.] † A 88.16/8a:B 392

Service and regulatory announcements. • Item 111 A 88.6/3:(nos.)

15274 98 (Rev.). Rules and regulations of Department of Agriculture governing grading and certification of meats, prepared meats, and meat products. [Mar. 1954.] reprinted, with amendments, Sept. 1959. [1]+18 p. ll. [Title 7, Code of Federal regulations, pt. 53.] † L.C. card Agr 54-207

15275 177. Official grain standards of United States. June 1957, slightly revised Sept. 1959. [1959.] ii+93 p. ll. 24° (Grain Division.) [Supersedes Miscellaneous publication 722, Handbook of official grain standards of United States.] * Paper, 25c. A 88.22:B 91/5

15276 Study of regional food consumption; by Marguerite C. Burk. Aug. 1959. 10 p. 4° [Processed. Paper presented at annual meeting of American Farm Economic Association, Ithaca, N.Y., Aug. 25, 1959.] A 88.22:B 91/5

15277 Tree nuts by States, 1957 and 1958, production, use, value; [prepared by Reginald Royston, Irvin Holmes and Earl L. Park.] Aug. 1959. 8 p. 4° (Crop Reporting Board, FrNt 4-1 (8-59).) [Processed.] † L.C. card 57-60177 A 88.10/4: 957-58

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15278 United States standards for grades of frozen breaded onion rings, effective Oct. 17, 1959. 1st issue. [1959.] [2]-+4 p. 4° [Processed. Published in Federal register, Sept. 16, 1959.] † Chief, Processed Products Standardization and Inspection Branch, Fruit and Vegetable Division, Agricultural Marketing Service, United States Department of Agriculture, Washington, D.C. A 88.6/2 : On 4/2

AGRICULTURAL RESEARCH SERVICE, Agriculture Dept.

ARS (series). † A 77.15 : (nos.)

15279 34-10. Crops research, sweet sorghum growing in southern California [by Charles Price and L. E. Stokes]. Aug. 1959. 11 p. il. 4° ([Crops Research Division,]) [Processed.] L.C. card Agr 59-323

15280 41-19-2. Consumption of commercial fertilizer and primary plant nutrients in United States, year ended, June 30, 1958; [prepared by Walter Scholl and others]. [1959.] 23 p. 4° ([Fertilizer Investigations Research Branch, Soil and Water Conservation Research Division,]) [Processed.]

15281 43-97. Watershed program evaluation, Kiowa Creek, Colo., interim progress report, Aug. 1959. cover title, ii+26 p. il. 1 pl. in pocket, 4° (Soil Conservation Service.) [Processed. Prepared in Farm Economics Research Division.]

15282 43-99. Economics of forage production in mountain meadow areas of Colorado, progress report; [by Elmer C. Hunter]. Sept. 1959. cover title, ii+54 p. il. 4° [Prepared in cooperation with Colorado Agricultural Experiment Station.] • Item 25-B L.C. card 59-62490

15283 43-105. Migratory farmworkers in New York, changes, 1953, 1957 and 1958, progress report; by Emmitt F. Sharp, Olaf F. Larson and Nelson L. LeRay. Aug. 1959. 7 p. 4° [Processed.]

15284 43-106. Taxes levied on farm real estate in 1958; prepared in Farm Economics Research Division. Aug. 1959. 11 p. il. 4° [Processed.] L.C. card 53-61899

15285 44-10. Turkey ROP summary, 1959; [compiled by Animal Husbandry Research Division]. Oct. 1959. [2] p. 4° [Processed.] †

15286 49-35. Report on effects of corn topping; by J. L. Schmidt and W. G. Lovely. Aug. 1959. 10 p. il. 4° [Processed. Journal paper J3699 of Iowa Agricultural and Home Economics Experiment Station, Ames, Iowa, project 1296.]

15287 71-3. Publications and patents of Northern Utilization Research and Development Division, Peoria, Ill., supp. 9, July-Dec. 1958. June 1959. cover title, 16 p. il. 4° [Processed.]

15288 71-7. Bibliography on alcohol production and use of agricultural crops as source of motor fuels. [Revised edition.] Aug. 1959. cover title, 6 p. 4° [Processed.]

15289 74-12. Conference on eggs and poultry, held at Albany, Calif., Mar. 16-18, 1959, sponsored by Western Utilization Research and Development Division, and State Agricultural Experiment Station directors, Western Region [articles, with lists of references]. [1959.] cover title, 61 p. 4° L.C. card 59-64050

15290 74-13. Research for better quality in frozen foods. Aug. 1959. [6] p. il. narrow 8° †

15291 81-6. Device for sealing soil fumigation furrows; [by W. J. Dunn]. Aug. 1959. [5] p. il. 4° ([Plant Pest Control Division, Methods Improvement Operations,]) [Processed.] L.C. card Agr 59-288

15292 91-13. Guide for enforcement of regulations governing interstate movement of Livestock and poultry. Aug. 1959. cover title, [2]+27 p. [Processed. Text on p. 2 of cover.] L.C. card 59-64041

15293 Brining and pickling of cucumbers and other vegetables, list of publications with abstracts, Sept. 1938-Dec. 1958, on cooperative investigations by Food Fermentation Laboratory and North Carolina Agricultural Experiment Station, North Carolina State College, Raleigh, N.C.; revised and edited by M. G. Lambou. Mar. 1959. cover title, [1]+iii+18 p. 4° (Southern Utilization Research and Development Division.) [Processed. Text on p. 3 of cover.] † L.C. card 59-64035 A 77.17 : C 89/938-58

*For Sale by Superintendent of Documents

†For Sale by OTS, Commerce Dept.

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GOVERNMENT PUBLICATIONS

15294 Income improvement prospects in low-income areas, by William E. Hendrix, agricultural economist, prepared for annual meeting of American Farm Economic Association, Cornell University, Ithaca, N.Y., Aug. 23-26, 1959. [1959.] 16 p. 4° (Farm Economics Research Division.) [Processed.] † A 77.10 : H 38/2

15295 List of publications & patents with abstracts, July to Dec. 1958. [1959.] [2]+8 p. 4° (Western Utilization Research & Development Division, list no. 7.) † L.C. card 55-23547 A 77.17/2 : 7

15296 Progress report, annual varietal and environmental study of fiber and spinning properties of cottons, 1958 crop. July 1959. cover title, 89 p. il. 4° (Crops Research, CR-41-59.) [Processed.] † A 77.530:958

15297 [Rice research] listing, with abstracts, of publications reporting research on processing and utilization of Southern-grown rice; compiled and edited by Marie A. Jones. Feb. 1959. [1]+iv+14 p. 4° (Southern Utilization Research and Development Division.) [Processed.] † A 77.17 : R 36

15298 Socio-economic aspects of manpower adjustments, low income rural areas, by William H. Metzler, Farm Economics Research Service, USDA, [paper] presented at joint meeting of American Sociological Society and Rural Sociological Society, Seattle, Wash., Aug. 27, 1958. [1958.] 12 p. 4° [Processed.] † A 77.10 : M 56/2

15299 Summary of bovine brucellosis eradication in cooperation with various States fiscal year 1959. [1959.] 1 p. oblong 8° [Processed. Corrected copy.] † A 77.212/2 : 959/corr.

AGRICULTURE DEPARTMENT

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

Agriculture handbooks. • Item 3

A 1.76 : (nos.)

15300 51. Federal and State standards for composition of milk products, (and certain non-milkfat products). Revised Oct. 1959. [1959.] 24 p. oblong 8° (Agricultural Marketing Service.) † L.C. card Agr 59-330

15301 91. Supplement for 1958 to Measuring supply and utilization of farm commodities. Sept. 1959. [2]+29 p. 4° (Agricultural Marketing Service.) * Paper, 20c. L.C. card Agr 56-102

15302 152. Mosquitoes of medical importance [with list of references]; by Richard H. Foote and David R. Cook. July 1959. [2]+158 p. il. 4° (Agricultural Research Service.) * Cloth, \$2.50. L.C. card Agr 59-260

Agriculture information bulletins. • Item 4

A 1.75 : (nos.)

15303 199. See Reclamation Bureau, Irrigation on Western farms.

15304 205. Salt tolerance of vegetable crops in West; [by Leon Bernstein]. [Sept. 1959.] [2]+5 p. il. 4° ([Soil and Water Conservation Research Division], Agricultural Research Service.) * Paper, 10c. L.C. card Agr 59-312

15305 214. Balance sheet of agriculture, 1959; [by F. L. Garlock and others]. [Oct. 1959.] [2]+36 p. il. 4° (Agricultural Research Service.) * Paper, 25c. L.C. card Agr 45-296

15306 215. Keeping abreast of change in rural community; [by Phillip F. Aylesworth]. Oct. 1959. [2]+13 p. 4° (Federal Extension Service.) * Paper, 10c. L.C. card Agr 59-325

Farmers' bulletin.

15307 2138. Slaughtering, cutting, and processing pork on farm; [prepared by Animal Husbandry Research Division, Agricultural Research Service]. [Oct. 1959.] 48 p. il. [Supersedes Farmers' bulletin 1186, Pork on farm, and Leaflet 273, Curing pork country style.] * Paper, 20c. • Item 9 L.C. card Agr 59-321 A 1.9 : 2138

*For Sale by Superintendent of Documents

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15308 Food, yearbook of agriculture, 1959; [Alfred Stefferud, editor.] [1959.] xii+[3]+736 p. il. [Illustrated lining papers attached to front and back covers. Yearbook is made up of signed articles. Also issued as H. doc. 29, 86th Cong., 1st sess.] * Cloth, \$2.25. • Item 17
L.C. card Agr 59-296

A 1.10: 959

Home and garden bulletin.

15309 51. Better lawns, establishment, maintenance, renovation, lawn problems, grasses; [prepared by John C. Harper II and M. A. Hein]. [Mar. 1957, slightly revised Sept. 1959.] [1959.] 32 p. il. ([Crops Research Division, Agricultural Research Service.]) [Supersedes Farmers' bulletin 1677, Planting and care of lawns, and Leaflet 281, Pointers on making good lawns.] * Paper, 15c. • Item 11

A 1.77: 51/3

Leaflets. • Item 12

A 1.35: (nos.)

15310 279. Chicken in freezer; [by Emily C. Davis]. [Sept. 1948, slightly revised Aug. 1957.] [1957.] [2] p. il. oblong 8°, folded into narrow 8° size. ([Institute of Home Economics, Agriculture Research Service.]) [Formerly AIS-74.] * Paper, 5c.

15311 386. Mosquitoes how to control them on your property; [prepared by Entomology Research Service. June 1955, slightly revised Aug. 1958.] [1958.] [2] p. oblong large 8° folded into narrow 8° size. [Includes other publications on household insects available from Department of Agriculture. Supersedes Leaflet 186, Domestic mosquitoes.] * Paper, 5c.

15312 452. Replenishing underground water supplies on farm; [by Dean C. Muckel]. [Sept. 1959.] 8 p. il. * Paper, 5c.
L.C. card Agr 59-311

15313 453. How to control bed bugs; [prepared by Entomology Research Division, Agricultural Research Division]. [Sept. 1959.] 8 p. il. [Includes list of other USDA publications on insects of home and garden. Supersedes Leaflet 337, Bed bugs, how to control them.] * Paper, 5c.
L.C. card Agr 59-319

Marketing bulletin.

15314 1. How to buy poultry by USDA grades. Sept. 1959. [6] p. narrow 8° (Agricultural Marketing Service.) [Supersedes Home and garden bulletin, 34.] * Paper, 5c. • Item 13-G

A 1.95: 1

Marketing research reports. • Item 13-B

A 1.82: (nos.)

15315 291. Food marketing companies, diversification and structure; [by Imogene Bright]. [Dec. 1958.] [3]+28 p. 4° (Agricultural Marketing Service, Marketing Research Division.) * Paper, 20c.
L.C. card Agr 58-362

15316 311. Marketing margins for sugar; [by L. C. Larkin and Alma W. Updike]. [Mar. 1959.] 16 p. il. 4° (Agricultural Marketing Service, Marketing Research Division.) * Paper, 10c.
L.C. card Agr 59-87

15317 337. Operating grain aeration systems in Corn Belt; [by G. H. Foster and B. M. Stahl]. [Sept. 1959.] 20 p. il. 4° (Agricultural Marketing Service, Marketing Research Division.) [Prepared in cooperation with Agricultural Experiment Stations of Indiana and Iowa. Supplements information in Marketing research report 178.] * Paper, 15c.
L.C. card Agr 59-309

15318 345. Analysis of returns and practices of Florida fresh citrus sales organizations; by Fred E. Hulise. Aug. 1959. cover title, iv+71 p. il. 4° (Farmer Cooperative Service.) * Paper, 45c.
L.C. card Agr 59-308

15319 351. Measuring weekly changes in wholesale and retail movement of apples; [by Peter L. Henderson and Sidney E. Brown]. [Sept. 1959.] cover title, 55 p. il. 4° (Marketing Research Division, Agricultural Marketing Service.) [Text on p. 2 of cover.] * Paper, 35c.
L.C. card Agr 59-307

15320 358. Precooling and shipping Louisiana strawberries; [by W. H. Redit and A. A. Hamer]. [1959.] 39 p. il. 4° (Agricultural Marketing Service, Marketing Research Division.) * Paper, 25c.
L.C. card Agr 59-280

15321 359. Comparative accuracy of 2 methods of pricing turkeys; [by Earl H. Rinearl]. [Aug. 1959.] 15 p. il. 4° (Marketing Research Division, Agricultural Marketing Service.) * Paper, 10c.
L.C. card Agr 59-304

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Marketing research reports—Continued

15322 360. Capacity and processing trends in fats and oils industry; [by J. Dale Peter and C. B. Gilliland]. [1959.] 43 p. il. 4° (Agricultural Marketing Service, Marketing Research Division.) [Brings up to date information pertaining to processing of soybeans, cottonseed, and flaxseed contained in Processing the 3 major oilseeds, Marketing research report 58, Apr. 1954.] * Paper, 25c.
L.C. card Agr 59-305

15323 361. Costs of packing Arkansas peaches in 1958; [by Joseph C. Podany and Donald E. Farris]. [Aug. 1959.] 16 p. il. 4° (Agricultural Marketing Service, Marketing Research Division.) [Prepared in cooperation with Arkansas Agricultural Experiment Station.] * Paper, 10c.
L.C. card Agr 59-306

15324 363. In-storage treatments for protection of farmers stock peanuts from insect damage, exploratory tests; [by D. W. La Hue, B. W. Clements, Jr., and Herbert Womack]. [Sept. 1959.] 32 p. il. 4° (Marketing Research Division, Agricultural Marketing Service.) * Paper, 20c.
L.C. card Agr 59-327

15325 369. Ownership changes by purchase and merger in selected food industries, [by Paul E. Neison, Jr. and Allen B. Paul]. [Oct. 1959.] 24 p. 4° (Agricultural Marketing Service, Marketing Research Division.) * Paper, 15c.
L.C. card Agr 59-314

Miscellaneous publication.

15326 803. Self-feeder for sheep, type A. Oct. 1959. 1 p. il. 4° (Cooperative farm building plan exchange; plan no. 5861.) * Paper, 5c. ● Item 13-A
A 1.38 : 803

PA (series).

15327 401. Steps to 4-H camping [with bibliography; by John Lenox]. [Sept. 1959.] cover title, 46 p. il. 4° (Federal Extension Service.) [Text and other illustrations on p. 1-4 of cover.] * Paper, 30c.
L.C. card Agr 59-329
A 1.68 : 401

15328 Report of technical study group: Crops research in Soviet Union; [prepared by Herman A. Rodenhiser and others]. [Aug. 1959.] cover title, ii-iv+26 p. il. 4° (Agricultural Research Service.) [Page ii on p. 2 of cover.] * Paper, 25c. ● Item 13-F
L.C. card Agr 59-299
A 1.94 : C 88

15329 — Veterinary science in Soviet Union; [prepared by J. J. Callis and others]. [Oct. 1959.] cover title, [2]+50 p. il. 4° (Agricultural Research Service.) * Paper, 35c. ● Item 13-F
L.C. card Agr 59-331
A 1.94 : V 64

Technical bulletins. ● Item 16

A 1.36 : (nos.)

15330 1201. Fruit-piercing moths of genus Gonodonta Hübner (Lepidoptera, Noctuidae) [with list of literature cited]; by E. L. Todd. July 1959. [3]+52 p. 12 pl. (Agricultural Research Service.) * Paper, 35c.
L.C. card Agr 59-278

15331 1203. Measuring seepage from irrigation channels [with list of literature cited]; by A. R. Robinson and Carl Rohwer. [Sept. 1959.] ii+82 p. il. 6 pl. in pocket. (Agricultural Research Service.) [Prepared in cooperation with Colorado Agricultural Experiment Station and Reclamation Bureau.] * Paper, \$1.25
L.C. card Agr 59-303

15332 1205. Seasonal changes in Florida tangelos [with list of literature cited; by Paul L. Harding, Milliard B. Sunday, Paul L. Davis]. [Aug. 1959.] cover title, 47 p. il. 2 pl. [Plates are colored. Text on p. 2 of cover.] * Paper, 45c.
L.C. card Agr 59-295

15333 1207. Soil moisture depletion under several Piedmont cover types [with list of literature cited]; by Louis J. Metz and James E. Douglass. Sept. 1959. [3]+23 p. il. (Forest Service.) * Paper, 15c.
L.C. card Agr 59-284

15334 1208. Ecological investigations of boll weevil, Tallulah, La., 1915-58 [with list of literature cited]; by R. C. Gaines. [Sept. 1959.] [2]+20 p. (Agricultural Research Service.) * Paper, 15c.
L.C. card Agr 59-294

AIR COORDINATING COMMITTEE

15335 Civil air policy, 1954 amendment 1, to reflect current thinking of Government on civil reserve air fleet (CRAF), July 23, 1959. [1959.] 4 p. 4°
† ● Item 1049-A
Y 3.Ai 7/3:2 C 49/amdt.1

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AIR FORCE DEPARTMENT, Defense Dept.

AFMDC technical note TN (series). (Air Force Missile Development Center, Air Research and Development Command, Holloman Air Force Base, N. Mex.) [Processed.]

15336 59-17. Radiometer for measurement of high intensity radiant flux; by T. Y. Toong, assistant professor of mechanical engineering, Massachusetts Institute of Technology. June 1959. [4] + 7 p. il. 4° (ASTIA document AD 216109.) * Paper, 50c. (PB 151842).
D 301.45/17-2:59-17

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

15337 67-1. USAF supply manual: v. 2 [Base procedures], amdt. 83; Oct. 12, 1959. [1959.] iv+[146] p. 4° [Issued in loose-leaf form.] ‡

15338 Same; v. 3, [Depot procedures], amdt. 67; Oct. 1, 1959. [1959.] ii+[98] p. 4° [Major procedure change requiring staff action. Issued in loose-leaf form.] ‡

15339 Same; v. 9 [Military assistance procedures], amdt. 36; Oct. 19, 1959. [1959.] ii+[40] p. il. 4° [Issued in loose-leaf form.] ‡

15340 Same; v. 10 [AF clothing sales store procedures], amdt. 17; Oct. 19, 1959. [1959.] ii+[74] p. il. 4° [Issued in loose-leaf form.] ‡

15341 Same; v. 11 [Reserve forces procedures], amdt. 16; Oct. 16, 1959. [1959.] ii+[16] p. 4° [Issued in loose-leaf form.] ‡

15342 Same; v. 13 [Excess and surplus personal property], amdt. 30; Oct. 19, 1959. [1959.] ii+[16] p. 4° [Issued in loose-leaf form.] ‡

15343 Same; v. 17 [AF prestocking program (project AF-Gen-1-50-OPR) procedures], amdt. 9; Oct. 5, 1959. [1959.] i+[28] p. 4° [Issued in loose-leaf form.] ‡

15344 Same; v. 23 [Supply support for selected missiles], amdt. 3; Oct. 19, 1959. [1959.] ii+[64] p. 4° [Issued in loose-leaf form.] ‡

15345 100-38. USAF communications-electronics doctrine, C-E charts, symbols, formulas, and tables; Apr. 1, 1959. [1959.] vi+193 p. il. 4° [Issued with perforations. Short title: CED 3800.] ‡
L.C. card 59-62424

15346 100-39. USAF communications-electronics doctrine: Communications-electronics terminology; Apr. 1, 1959. [1959.] iv+857 p. 4° [Issued in loose-leaf form. Short title: CED 3900.] * Paper, \$3.50.
L.C. card 59-62434

15347 110-6. Judge Advocate General activities: Legal research guide; Sept. 10, 1959. [1959.] vii+89 p. 4° [Supersedes AFP 110-1-2, Nov. 1, 1955.] ‡

15348 160-20. Medical services: Medical treatment facilities; Sept. 15, 1959. [1959.] xv+295 p. il. 4° [Issued with perforations. Supersedes AFM 160-20, June 1, 1956, and certain other publications]. ‡
L.C. card 59-62404

Air Force pamphlet AFP (series). • Item 421-A D 301.35:(nos.)

15349 1-1-1. Taming of blue and beyond; [July 1959]. [1959.] cover title, [32] p. il. oblong 8° [Some of illustrations are colored.] ‡

15350 34-10-1. See Armed Forces Information and Education Office, DOD pamphlet 1-16.

15351 67-2-3. Supply: Supply management handbook for Air Force commanders; Sept. 10, 1959. [1959.] cover title, iii+65 p. ‡

On-the-job training package.

15352 JP27250A/B. Air traffic control operator (non-radar)/(radar); prepared by Keesler Technical Training Center, Miss., Air Training Command. June 1959. xxvii+[420] p. il. 4° [Supersedes JP 27250, Aug. 1957, JP 27251, Oct. 1957, and JP 27252, Dec. 1957.] * Paper, \$2.25.
D 301.38/5: JP 27250 A/B

15353 [United States Air Force and Navy] revision notice and check list flight information publication planning: Alaska, Canada and North Atlantic. Sept. 9, 1959. [29] p. il. 4° [Processed. Issued in loose-leaf form.] ‡
D 301.52: 958/rev.25

15354 — United States. Sept. 9, 1959. [79] p. il. 4° [Processed. Issued with perforations.] ‡
D 301.52: 958/rev.24

15355 United States Air Force [and] United States Navy flight information publication, sec. 1, planning data: Europe [insert]; corrected to Sept. 1, 1959. [Air Force, USAFE, Wsbn. Ger., 1959.] [8]+119 p. il. 4° [Processed. Issued in loose-leaf form.] ‡
D 301.52: 958/insert-3

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15356 United States Air Force [and] United States Navy flight information publication planning data, sec. 1, flight planning: Europe [insert]; corrected to Oct. 1, 1959. [Air Force-USAFFE, Wsbn, Ger., 1959.] [3]+120 p.+ 1 folded leaf, il. 4° [Processed. Issued in loose-leaf form. Replaces issue dated Sept. 1, 1959.] \ddagger D 301.52:958/insert-4

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

15357 58-134. Determination of near infrared spectra [with bibliography; by] Scott Anderson, Raymond Isaac, Anderson Physical Laboratory. Aug. 1958. [1]+iv+25, p. 4° (ASTIA document 155773; Materials Laboratory, contract AF 33(616)-5283, project 7360.) Φ Paper, \$1.00 (PB 151309).

15358 59-41. Determining job qualifications requirements by rating Air Force task statements [with list of references]; by Llewellyn Wiley. July 1959. vi+29+[4] p. 4° (Personnel Laboratory, Lackland Air Force Base, Tex., project 7734, task 17018.) Φ (Price upon application).

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

15359 54-519. Automatic data reduction: pt. 1, Research study of automatic data recording devices [with bibliography; by] Albert K. Hawkes, Armour Research Foundation of Illinois Institute of Technology. Nov. 1954. [3]+iv+37 p. 4° (Contract AF 33(616)-2573.) Φ Paper, \$1.25 (PB 111927).

15360 55-471. Use of color in coding displays [with bibliography; by] Donald W. Conover, Conrad L. Kraft, Laboratory of Aviation Psychology, Ohio State University and OSU Research Foundation. Oct. 1958. [1]+v+16 p. il. 4° (ASTIA document AD 204214; Aero Medical Laboratory, contract AF 33(616)-3612, project 7192.) [One illustration is colored.] Φ Paper, 75c. (PB 151463).

15361 56-110. Investigation directed toward development of ceramic coatings with high reflectivities and emissivities for use in aircraft power plants [with bibliography; by] Edward A. Douglas, Bettinger Corporation. Feb. 1956. [1]+ix+104 p. il. 4° (Power Plant Laboratory, contract AF 33(616)-2376, project 3066.) Φ Paper, \$2.50.

15362 56-344. Injection and combustion of liquid fuels [with lists of references and bibliography; by] A. A. Putnam [and others]. Mar. 1957. xxxii+[1797] p. il. 4° (ASTIA document no. AD 118142; Aeronautical Research Laboratory, contract AF 33(038)-13501, WADC task 70148, WADC project 3012.) Φ Paper, \$9.00 (PB 131008). L.C. card 57-60646

15363 57-120. High-speed electronic printer for digital computer output; [by] W. Scott Grant, Radiation, Inc. Nov. 1957. [1]+xi+98 p. il. 4° (ASTIA document AD 155634; contract AF 33(616)3660, project 6-(7-7062).) Φ Paper, \$2.50 (PB 151321).

15364 57-325, supp.1. Preparation of standards and test procedures for printed circuits; [by] C. A. Dodge, S. E. Graf, W. W. Hansen, Stanford Research Institute. Oct. 1958. [2]+x+108 p. il. 4° (ASTIA document AD 202551; Electronic Components Laboratory, contract AF 33(616)-2762, project 4155.) Φ Paper, \$2.50 (PB 131983-S).

15365 57-666. Selection and evaluation of rare or unusual metals for application, to advanced weapons systems: pt. 1, Literature survey [with bibliography; by] Bernard Love, Research Chemicals Inc. June 1958. [3]+x+174 p. il. 4° (ASTIA document 155685; Materials Laboratory, contract AF 33(616)-5293, project 7351.) [Includes Errata dated Feb. 1959.] Φ Paper, \$3.00 (PB 151311). L.C. card 59-64034

15366 58-35. Early detection of fatigue damage in aluminum alloys by ultrasonics [with bibliography; by] Karl Sittel, Marvin Herman, Robert C. Good, Jr., Franklin Institute. [1959.] [1]+v+45 p. il. 4° (ASTIA document 155558; Materials Laboratory, contract AF 33(616)-3930, project 7360.) Φ Paper, \$1.25 (PB 151019).

15367 58-73. Ultraviolet and near infrared absorptive coating materials and techniques for their application; [by] Donald H. Baltzer, John F. Dreyer, Polacoat, Inc. Aug. 1958. [1]+iii+6 p. il. 4° (ASTIA document AD 203902, Aero Medical Laboratory; contract no. AF 33(616)-5146, project 6332, task 63609.) Φ Paper, 50c. (PB 151481).

15368 58-278. Development of improved Air Force sunglasses; [prepared by] Jerome A. Hirsch, Aero Medical Laboratory. Aug. 1958. [1]+iii+10 p. il. 4° (ASTIA document AD 155843; project 6332, task 63609.) Φ Paper, 50c. (PB 151490).

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AIR FORCE MEDICAL SERVICE, Defense Dept.

15369 6th annual report of USAF Medical Service July 1, 1957-June 30, 1958; prepared by Office of Surgeon General, Air Force. [1959.] x+46 p. il. ‡ • Item 428-A
L.C. card 53-63750 D 304.1: 958

AIR TRAFFIC MANAGEMENT BUREAU, Federal Aviation Agency

NOTE.—The Air Traffic Management Bureau was established in the Federal Aviation Agency pursuant to the Federal aviation act of 1958 (Public law 726, 85th Congress, 2d session, approved Aug. 23, 1958).

15369A ATM manual: International weather schedules, service O; effective June 1, 1959. [1959.] cover title, [1]+1-6B+7-133 p. 4° [Issued with perforations.] ‡ • Item 431-D-1 FAA 3.8: W 37/2
15370 Fixed aeronautical communications services, service C system, revised effective Aug. 31, 1959 [map]. [1959.] 15 x 18.5 in. [Processed.] † FAA 3.12: C 73

APPRENTICESHIP AND TRAINING BUREAU, Labor Dept.

15371 Look at industrial training in Mercer County, N.J., participation, types, practices, study of industrial training in establishments employing four or more workers in Mercer County, N.J.; [prepared by Robert F. Arnold]. [Sept. 1959.] iv+29 p. il. 4° [Processed.] †
L.C. card L 59-45 D 23.2: In 2/4

ARMED FORCES INFORMATION AND EDUCATION OFFICE, Defense Dept.

DOD pamphlet.

15372 1-16. U.S. fighting man's code [with bibliography]. [1959.] v+160 p. il. 16° (DA pam 21-71; NAVPERS 92638; AFP 34-10-1; NAVMC 2512.) [Illustrations on p. 1-4 of cover. Supersedes DOD pam 8-1; DA pam 21-71; AFP 34-10-1, Nov. 1955.] * Paper, 50c. • Item 312-A
L.C. card 59-64039 D 2.14: 1-16

ARMY DEPARTMENT, Defense Dept.

15373 Army procurement procedure, Change 17; Sept. 8, 1959. [1959.] [7] p. 4° [Issued in loose-leaf form.] * Paper, 5c. • Item 327-A D 101.6/4: 957/ch.17

15374 — changes 18; Oct. 5, 1959. [1959.] [98] p. 4° [Issued in loose-leaf form.] * Paper, 55c. Item 327-A D 101.6/4: 957/ch.18

15375 Contractors guide, research & development in Army. [1959.] cover title, 40 p. il. 4° ([Office of Chief Research and Development.]) † • Item 325-B
L.C. card 59-64003 D 101.6/5: C 76

Field manual FM (series).

15376 21-20. Physical training [with list of references]; Oct. 1957. [1957.] cover title, 216 p. il. 16° [Supersedes FM 21-20, Nov. 30, 1950, including Changes 1 and 2, Oct. 26, 1951, and Sept. 15, 1952; and Training circular 21-3, Apr. 18, 1957.] * Paper, 60c. • Item 324
L.C. card 59-64045 D 101.20: 21-20/2

15377 Information guide for Army personnel reporting for duty in Washington and vicinity; Aug. 15, 1959. [1959.] [2]+30 p. il. narrow 8° ([United States Army Service Center for Armed Forces.]) † • Item 325 D 101.6/5: In 3

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

15378 20-21. Army school catalog, Changes 80; July 23, 1959. [1959.] [23] p. [Issued in loose-leaf form.] † • Special offer

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GOVERNMENT PUBLICATIONS

Pamphlet. ● Item 327—Continued

15379 Same: Changes 81; July 29, 1959. [1959.] [24] p. [Issued in loose-leaf form.] ♦ ● Special offer

15380 Same: Changes 82; Aug. 13, 1959. [1959.] [24] p. [Issued in loose-leaf form.] ♦

15381 Same: Changes 84; Sept. 8, 1959. [1959.] [24] p. [Issued in loose-leaf form.] ♦

15382 Same: Changes 85; Sept. 10, 1959. [1959.] [12] p. [Issued in loose-leaf form.] ♦

15383 Same: Changes 86; Sept. 22, 1959. [1959.] [26] p. [Issued in loose-leaf form.] ♦

15384 21-71. See Armed Forces Information and Education Office, DOD pamphlet 1-16.

15385 21-94. Helpful hints for personnel ordered to U.S. Army, Southern European task force (Italy); [Aug. 1959]. [1959.] [1] + 25 p. narrow 12^o * Paper, 15c.

15386 27-101-18. Judge Advocate legal service; Oct. 7, 1959. [1959.] 26 p. [Prepared by Judge Advocate General's School. Issued with perforations.] ♦

15387 355-200-5. Army information: Program support series, Army deployed forces, 1st line of defense; Sept. 11, 1959. [1959.] 6 p. ♦

15388 355-200-6. Army information: Program support series, best buy today and tomorrow, United States savings bonds; Sept. 22, 1959. [1959.] 6 p. ♦

15389 715-50-51. Procurement legal service; Sept. 22, 1959. [1959.] 13 p. [Issued with perforations.] * Paper, 10c.

15390 Pathway to a civilian career, engineering, science, management, administration. [1959.] cover title, [28] p. il. 4^o D 101.2: C 18/2

ROTC manual.

15391 145-20. American military history 1607-1958 [with reading lists]. July 1959. cover title, vi + 558 + [1] p. il. [Supersedes ROTCM 145-20, July 17, 1956.] * Cloth, \$2.50. ● Special offer L.C. card 59-64207 D 101.48: 145-20/2

Technical manual TM (series).

15392 11-5805-250-10. Operator's manual, telegraph terminals AN/TCC-4 and AN/TCC-20 [with list of references; Aug. 21, 1959]. Aug. 1959. cover title, 85 p. il. 4^o Department of Air Force technical order T031W1-2TCC-171. [Supersedes so much of TM 11-2242/T031W4-2TCC-1, Jan. 13, 1955, including changes 1-3, Dec. 31, 1956-June 23, 1958, as pertains to operation and installation, and portions of certain other publications.] ♦ ● Item 329 D 101.11: 11-5805-250-10

ARMY MEDICAL SERVICE, Defense Dept.

15393 Tabulating equipment and Army medical statistics [with lists of references; by] Albert G. Love, Eugene L. Hamilton, and Ida Levin Hellman. 1958 [published 1959]. x + 202 p. il. ([Historical Unit] Office of Surgeon General.) * Cloth, \$2.00. L.C. card 59-62095 D 104.2: T 11

ATOMIC ENERGY COMMISSION

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

15394 AEC-tr-2924. Problems of metallography and physics of metals, 4th symposium [with lists of literature cited], B. Ya. Lyubov, editor; translated by Consultants Bureau, Inc. [1959.] [2] + 476 p. il. 4^o (Technical Information Service Extension, Oak Ridge, Tenn.) [Translation of Problemy metallovedeniya i fisiki metallov, chetyertyi sbornik trudov, B. Ya. Lyubov, redaktor, Moskva, Gosudarstvennoe nauchno-tehnicheskoe Izdatelstvo Literatury po Chernoi i Tsvetnoi Metallurgii, 1955.] ♦ Paper, \$2.20.

15395 AEC-tr-3591. Hyperons and K-mesons: pt. 1, General characteristics of hyperons and K-mesons, pt. 2, Isotopic spin and systematics of fundamental particles, pt. 3, Interactions between fundamental particles and difficulties of theory [with bibliographies], by M. A. Markov; [translated by Joint Publications Research Service]. [Apr. 1959.] cover title [360] p. il. 4^o [Processed. Translated from publication of Joint Institute for Nuclear Research, Moscow. 1957.] ♦ Paper, \$5.00.

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15396 AEC-tr-3766(bk. 1, 2). Some problems in theory of nonlinear oscillations (Nekotorye zadachi teorii nelineinyykh kolebaniy), by I. G. Malkin [translated by Language Translation Service]. [Aug. 1959.] 2 bks, cover titles, x+589 p. ll. 4° [Processed. Translated from publication of State Publishing House of Technical and Theoretical Literature, Moscow, 1956.] Φ Paper, \$3.00 (2 bks).

15397 AEC-tr-3770. Heat transfer in condensation and boiling. (Teploperedacha pri kondensatsii i kipenii) [with list of literature], by S. S. Kutateladze; [translated by S. J. Rimshaw]. 2d edition, revised and enlarged. [Aug. 1959.] cover title, ix+207+[1] p. ll. 4° [Processed. Translated from publication of State Scientific and Technical Publishers of Literature on Machinery, Moscow-Leningrad, 1952.] Φ Paper, \$2.25.

15398 CU-183. Polarization of neutrons from reactions $\text{Li}^7(p,n)\text{Be}^7$ and $\text{D}(d,n)\text{He}^3$ (thesis) [with list of references]; by Joseph A. Baicker. Jan. 22, 1959. [2]+iii+70 p. ll. 4° (Columbia University, New York, N.Y.) [Processed.] Φ Paper, \$2.00.

15399 CU-185. Neutron resonances in U^{238} (thesis) [with list of references]; by Jerome Leonard Rosen. May 6, 1959. cover title, ii+71 p. ll. 4° (Columbia University, New York, N.Y.) [Processed.] Φ Paper, \$2.00.

15400 CU-186. Determination of absolute neutron fission cross section of U^{235} [with list of references]; by George J. Safford, Edward Melkonian. May 1, 1959. cover title, iv+96 p. ll. 4° (Pupin Cyclotron Laboratory and George B. Pegram Laboratory, Columbia University, New York, N.Y.) [Processed.] Φ Paper, \$2.50.

15401 HASL-65. Strontium program, quarterly summary report [with list of Published reports related to fallout and strontium program]; prepared by Edward P. Hardy Jr. and Stanley Klein. May 29, 1959. iii-vi+198 p. ll. 4° (Health and Safety Laboratory, New York Operations Office.) [Processed.] Φ Paper, \$3.50.

15402 ISC-992. Ionic mobilities in selected fused salt systems [with bibliographies]; by Boone B. Owens, F. R. Duke. Aug. 1957. v+57 p. ll. 4° (Ames Laboratory, Iowa State College, Ames, Iowa.) [Processed.] Φ Paper, \$1.75.

15403 ISC-1007. Nuclear energy levels and metastable states in decay of Yb^{169} [with bibliography]; by George W. Eakins, E. N. Jensen. Dec. 1957. v+72 p. ll. 4° (Ames Laboratory, Iowa State College, Ames, Iowa.) [Processed.] Φ Paper, \$2.00.

15404 ISC-1095. Pulse column design [with list of literature cited]; by Lawrence E. Burkhardt, R. W. Fahien. Nov. 1958. cover title, iii-vi+118 p. ll. 4° (Ames Laboratory, Iowa State College, Ames, Iowa.) [Processed.] Φ Paper, \$2.75.

15405 ITR-1702. Operation hardtack [2], Apr.-Oct. 1958: project 26.1, Earth motion measurements, pt. 1, Seismic studies and cavity studies [with list of references]; by L. M. Swift, D. C. Sachs, W. M. Wells]. Aug. 10, 1959. cover title, 58 p. ll. 4° (Headquarters Field Command, Defense Atomic Support Agency, Sandia Base, Albuquerque, N. Mex.; [Stanford Research Institute, Menlo Park, Calif.]) [Processed.] Φ Paper, \$1.75.

15406 ITR-1703. Operation hardtack, Apr.-Oct. 1958 [report to test director]: project 26.2 and 26.10, Surface and subsurface strong motion measurements [with list of references]; by William R. Perret]. Aug. 10, 1959. cover title, 66 p. ll. 4° (Sandia Corporation, Albuquerque, N. Mex., and University of California, Lawrence Radiation Laboratory, Livermore, Calif.) [Processed.] Φ Paper, \$1.75.

15407 ITR-1705. Operation hardtack, Apr.-Oct. 1958 [report to test director]: project 26.4, Surface motions from series of underground nuclear tests; [by D. S. Carder and others]. Aug. 10, 1959. cover title, p. 3-81, ll. 4° (Albuquerque Operations Office, Albuquerque, N. Mex.; [Coast and Geodetic Survey, Commerce Dept.]) [Processed.] Φ Paper, \$2.25.

15408 ITR-1709. Operation hardtack, Apr.-Oct. 1958 [phase 2]: project 26.8, Preliminary report on medium studies; [by B. Perkins, Jr. and A. A. Thompson]. Aug. 10, 1959. cover title, 27 p. ll. 4° (Headquarters Field Command, Defense Atomic Support Agency, Sandia Base, Albuquerque, N. Mex.; [Ballistic Research Laboratories, Aberdeen Proving Ground, Md.]) [Processed.] Φ Paper, \$1.00.

15409 NAA-SR-3859. Maritime organic moderated and cooled reactor; [prepared by North American Aviation, Inc., Atomics International Division, Canoga Park, Calif.], cover title, xi+[217] p. ll. 4° [Processed.] Φ Paper, \$3.50

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AEC research reports—Continued

15410 NMI-4710. Development and properties of coextruded Zircaloy-clad uranium fuel elements with integral end seals, terminal report to Hanford Atomic Products Operation [with list of references]; by H. F. Sawyer. Nov. 6, 1958. [2]+5-83 p. il. 4° (Nuclear Metals, Inc., Concord, Mass.) [Processed.] ♦ Paper, \$2.25.

15411 NYO-2294. Adaptation of new research techniques to mineral engineering problems, bi-annual progress report for 6-month period ending Apr. 30, 1959 [articles, with bibliographies; by project research staff]. June 1959. [2]+iii+52 p. il. 4° (Department of Metallurgy, Massachusetts Institute of Technology, Cambridge, Mass.) [Processed.] ♦ Paper, \$1.50

15412 NYO-8053. Oscillations of finite cold plasma in strong magnetic field [with 1st of references]; by John Dawson, Carl Oberman. Oct. 30, 1958. ii+40 p. il. 4° (Project Matterhorn, Princeton University, Princeton, N.J.) [Processed.] ♦ Paper, \$1.25.

15413 NYO-8054. Equilibrium in toroidal system [with list of references]; by Harold R. Koenig. Jan. 7, 1959. [2]+70 p. 4° (Project Matterhorn, Princeton University, Princeton, N.J.) [Processed.] ♦ Paper, \$2.00

15414 NYO-8586. Digital start-up control for aircraft reactors. Mar. 12, 1958. iii+26 p. il. 4° (Ford Instrument Company, Long Island City, N.Y.) [Processed.] ♦ Paper, \$1.00

15415 RME-2053. Airborne reconnaissance project, Ruby Range and Sweetwater Basin, Mont. by R. G. Pruitt, Jr., and D. N. Magley. Salt Lake City, Utah, Apr. 1958. [2]+12 p. il. 4° (Grand Junction Operations Office, Production Evaluation Division, Salt Lake Branch.) [Processed.] ♦ Paper, 50c.

15416 RME-2063 (pt. 1). Geology of uraniferous bog deposit at Pettit Ranch, Kern County, Calif. [with selected references]; by W. A. Bowes, W. E. Bales, G. M. Haselton. Oct. 15, 1957. [2]+29 p. il. 4° (Salt Lake Branch Office, AEC, Grand Junction Operations Office, Salt Lake City, Utah.) [Processed.] ♦ Paper, \$1.00

15417 SEP-253. Fundamentals of diffusional bonding, 4, 4th annual progress report, July 1, 1958–June 30, 1959 [with list of references]; by L. S. Castleman, L. Seigle. June 30, 1959. 24 p. il. 4° (Research Laboratories, Sylvanis Electric Products, Inc., Bayside, N.Y.) [Processed.] ♦ Paper, 75c.

15418 TID-3088. Boiling water reactors, annotated bibliography of selected literature; compiled by James M. Jacobs. June 1959. cover title, iii-v+48 p. il. 4° (Technical Information Service Extension, Oak Ridge, Tenn.) [Processed.] ♦ Paper, \$1.50.

15419 TID-3516, supp. 1. Radioisotopes in agriculture: Animal husbandry, fertilizer uptake, plant physiology, photosynthesis, and entomology, selected list of references; compiled by J. A. McCormick. Sept. 1959. cover title, iii+18 p. 4° [Processed.] ♦ Paper, 75c.

15420 TID-3523. Chemistry of boron and boron compounds, literature search; compiled by William E. Bost. Jan. 1959. [3]+25 p. 4° (Technical Information Service Extension, Oak Ridge, Tenn.) [Processed.] ♦ Paper, 75c.

15421 TID-3536. Fission products decay energy, literature search; compiled by James M. Jacobs. Sept. 1959. [2]+9 p. 4° [Processed.] ♦ Paper, 50c.

15422 TID-5564. Biological blast effects [with list of references]; by Clayton S. White. Sept. 1959. [2]+i+50 p. il. 4° (Lovelace Foundation for Medical Education and Research, Albuquerque, N. Mex.) [Processed]. Remarks presented before special subcommittee on radiation of Joint Committee on Atomic Energy during public hearings on biological and environmental effects of nuclear war, Washington, D.C., June 24, 1959.] ♦ Paper, 50c.

15423 TID-7015. Oak Ridge National Laboratory master analytical manual: sec. 9, Process Methods; prepared by ORNL Analytical Chemistry Division, Oak Ridge, Tenn. Sept. 1958. [915] p. il. 4° [References interspersed. Issued with perforations.] ♦ Paper, \$9.00. • Item 1051-C
L.C. card 59-61104

15424 [This entry number not used.]

15425 TID-7559 (pt. 1). Fuel Elements Conference held at Gatlinburg, Tenn., May 14–16, 1958 [papers, with lists of references]. Aug. 1959. cover title, vi+303 p. il. 4° [Processed.] ♦ Paper, \$3.00.

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15426 TID-7572. Symposium on health physics in biology and medicine held at University of Puerto Rico School of Medicine, San Juan, May 26-28, 1958 [with bibliography]. June 1959. xi+210 p. il. 4° [Processed. Sponsored jointly by School of Medicine, University of Puerto Rico, San Juan, P.R. and Division of International Affairs, Atomic Energy Commission.] ♦ Paper, \$2.00.

15427 TID-7575. D₂O-moderated power reactors, symposium held at Atomic Energy Commission, headquarters building, Germantown, Md., Mar. 3-4, 1959 [with lists of references]. Aug. 1959. iii+156 p. il. 4° [Processed. Sponsored by Division of Reactor Development, Atomic Energy Commission.] ♦ Paper, \$1.50.

15428 TID-7577. Symposium on technical methods in health physics, riso, Denmark, May 25-28, 1959 [with lists of references]. [Aug. 1959.] iii+124 p. il. 4° (Division of International Affairs.) [Processed.] ♦ Paper, \$1.25.

15429 TID-8200. Nuclear reactors built, building or planned in United States as of June 30, 1959. [1959.] cover title, 32 p. 4° [Processed.] ♦ AEC Technical Information Service Extension, P.O. Box 62, Oak Ridge, Tenn.

15430 TID-8201. Analysis of current and long-term availability of uranium and thorium raw materials for atomic energy development. July 1959. cover title, [1]+7 p. 4° ([Division of Raw Materials.]) [Processed.] ♦ Paper, 50c.

15431 TID-8504. AEC summary and evaluation report of 4 power reactor design studies. Aug. 1959. cover title, ii+33 p. 4° (Division of Reactor Development.) [Processed.] ♦ Paper, 60c.

15432 TID-8505. Report on civilian reactor fuel elements; by Civilian Reactor Fuel Element Review Group to director, Division of Reactor Development, Atomic Energy Commission. June 1959. [200] p. il. 4° [Processed.] ♦ Paper, \$1.75.

15433 TID-8507. Report of Fluid Fuel Reactors Task Force to Division of Reactor Development, Atomic Energy Commission. Feb. 1959. cover title, iv+188 p. il. 4° [Processed.] ♦ Paper, \$1.75.

15434 TID-8509. Statistical survey, generating cooperatives and municipalities. Oct. 1959. cover title, iii-iv+40 p. il. 4° [Processed.] ♦ Paper, \$1.25.

15435 USBM-U-596. Quarterly metallurgical progress report no. 2, Jan. 1-Mar. 31, 1959; prepared by Department of Interior, Bureau of Mines, Northwest Electrodevelopment Experiment Station, region 1. [Sept. 1959.] [2]+iii+34 p. il. 4° [Processed.] ♦ Paper, \$1.25.

15436 WT-1106 (Del.). Operation teapot, Nevada test site, Feb.-May 1955 [report to test director] : project 1.7, Underground explosion effects [with list of references; by D. C. Sachs, L. M. Swift]. July 16, 1959. cover title, p. 3-116, il. 4° (Headquarters, Field Command, Defense Atomic Support Agency, Sandia Base, Albuquerque, N. Mex.; [Stanford Research Institute, Menlo Park, Calif.]) [Processed.] ♦ Paper, \$2.50.

15437 Remarks by John F. Floberg, commissioner Atomic Energy Commission, and alternate delegate, U.S. delegation to 3d General Conference of International Atomic Energy Agency, at Vienna, Austria, Sept. 24, 1959. [1959.] [1]+16 leaves, 4° [Processed.] ♦ Y 3. At 7:34 F 65/2

BONNEVILLE POWER ADMINISTRATION, Interior Dept.

15438 Generation and sales statistics, fiscal year 1959. [Aug. 1959.] 7 p. il. 4° [Processed. Issued with perforations. p. 5-7 issued as leaves.] ♦ L.C. card 54-61687 I 44.8: 959/1

BUDGET BUREAU, President of United States

15439 1960 Federal budget, midyear review. Sept. 1959. cover title, 44 p. il. * Paper, 25c. • Item 855-A L.C. card 55-60806 Pr 34.107/3: 960

15440 Standard metropolitan statistics areas; prepared by Office of Statistical Standards. 1959. iii+12 p. 4° * Paper, 15c. • Item 854 L.C. card 59-62468 Pr 34.102: M 56/3

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BUSINESS AND DEFENSE SERVICES ADMINISTRATION,
Commerce Dept.

15441 Addendum 1 to list of English abstracts of Russian technical journals available from Office of Technical Services. [1959.] 1 p. 4^o (Office of Technical Services.) [Processed.] † C 41.23/4 : R 92/add.1

15442 Atomic Energy Commission research reports for sale by Office of Technical Services, price list 32; July 1959. [1959.] 59 p. 4^o [Processed.] † C 41.29 : 32

Business report of Department of Commerce. [Processed.]

15443 Commercial standards, classified list revised to July 1, 1959. July 1959. 12 p. 4^o (Commodity Standards Division, Office of Technical Services; Catalog no. 978.) † C 41.8 : C 73/2/959

Catalog of technical reports CTR (series). (Office of Technical Services.) [Processed.] C 41.21/3 : (nos.)

15444 305. Rust prevention and removal, 1934-59. [Revised Aug. 1959.] [1959.] 4 p. 4^o † Paper, 10c.

15445 319. Cermets, 1940-59. [Revised July 1959.] [1959.] 4 p. 4^o (Office of Technical Services.) † Paper, 10c.

15446 373. Ceramics and refractories (includes coatings, ceramic, enamel and refractory, high temperature and electrical properties of ceramics, ceramics and refractories, general), 1930-59. [July 1959.] 29 p. 4^o † Paper, 10c.

15447 Copper industry in United Kingdom; prepared by Copper Division. June 1959. 7 p. 4^o * Paper, 10c. • Item 215 C 41.2 : C 79

15448 [This entry number not used.]

15449 Foreign market survey of selected household electrical appliances in Chile. Sept. 1959. 5 p. 4^o (Consumer Durable Goods Division.) [Processed.] † C 41.2 : E 1/2/4

15450 Metal combination storm windows and doors; [by] Sidney Gertler. [1959.] p. 6-8, 4^o [Processed. From Construction review, Sept. 1959.] † C 41.30/3a : M 56

15451 North Carolina small industries program. Nov. 1957. [2] p. 4^o (Office of Area Development, State and Community Assistance Division.) [Processed.] † C 45.2 : N 81c

15452 Post Office modernization program, case study of how modernization creates new construction markets; by Aaron Sabghir. [1959.] 4 p. 4^o [Processed. Reprint from Construction review, Oct. 1959.] † C 41.30/3a : P 84

15453 Rising economy, text of address by Horace B. McCoy, administrator, Business and Defense Service Administration, Department of Commerce, prepared for delivery at fall meeting of National Flexible Packaging Association, Greenbrier, White Sulphur Springs, W. Va., Oct. 27, 1959. [1959.] 5 p. 4^o [Processed.] † C 41.15 : M 13

15454 Sewerage utilities sewer pipe requirements for mains 1920-1958-1975 [with list of sources]; by Walter L. Picton, and A. T. Levie. [1959.] 5+[2] p. il. 4^o * Paper, 5c. • Item 215 C 41.2 : Se 8

15455 Soviet utilization of solar energy, May 15, 1958. [1959.] v+5 p. 4^o [Processed.] † Paper, 50c. (59-21124). L.C. card 59-64043 C 41.22 : So 4

15456 World motor vehicle registration, 1958-59. [1959.] 4 p. 4^o (Automotive and Transportation Equipment Division.) [Processed.] * Paper, 10c. L.C. card 57-61930 C 41.17 : 958-59

15457 World survey of agricultural machinery and equipment: Asia; [prepared by Franklin M. Johnson]. [1959.] iv+24 p. * Paper, 15c. • Item 215-I C 41.91 : As 4

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15458 Announcement and order form, 1958 census of business, preliminary area reports, retail trade, wholesale trade, selected services. [1959.] [6] p. narrow 8" (Form 3-104 [Aug. 12, 1959.]) [Processed.] C 3.202/14:958

15459 Annual survey of manufactures, 1957. [1959.] iii+234 p. il. 4° [Prepared under supervision of Maxwell R. Conklin, chief, Industry Division.] * Cloth, \$2.75 • Item 134-A L.C. card 52-60884 C 3.24/9-2:957

15460 Bureau of Census, brief description of its work. [Sept. 1959.] 4 p. 4° [Processed.] † Paper, 10c. C 3.2: C 33/15/959

15461 1959 census of agriculture. [1959.] 4 p. il. 4° † C 3.2: Ag 8/5/959

1954 census of business: Central business district statistics bulletin CBD (series).

15462 [43]. Chicago, Ill., Attachment A. [1959.] 1 p. 4° [Processed.] † C 3.202/13:954/43/att. A

1957 census of governments: v. 3, Governmental finances, no. [Prepared under supervision of Allen D. Manvel, chief, Governments Division.]

15463 5. Compendium of Government finances. [1959.] iv+194 p. il. 4° * Paper, \$1.25. • Item 148-A L.C. card 57-62053 C 3.145/4:957/v.3/no.5

— v. 4, Topical studies, no. [Prepared under supervision of Allen D. Manvel, chief, Governments Division.] • Item 148-A

15464 4. Graphic summary of 1957 census of governments. [1959.] iv+40 p. il. 4° * Paper, 35c. L.C. card 57-62053 C 3.145/4:957/v.4/no.4

City finances, 1958—G-CF58.

15465 2. Compendium of city government finances in 1958, 1959. vi+128 p. il. 4° [Prepared under supervision of Allen D. Manvel, chief Governments Division.] * Paper, 65c. • Item 140 L.C. card 34-28211 C 3.142:958/2

15466 Compilation of manufacturing statistics; [by] Frank A. Hanna. 1959. xiv+[1]+233 p. il. * Cloth, \$1.75 • Item 146 L.C. card A 59-9977 C 3.2: M 31/6

Current population reports: Special censuses, series P-28. [Processed.] C 3.186: P-28/(nos.)

15467 1258. Special census of Dolton, Ill., Aug. 17, 1959. Oct. 16, 1959. 1 p. 4° † Paper, 10c.

15468 1259. Special census of Millbrae, Calif., Aug. 18, 1959. Oct. 16, 1959. 1 p. 4° † Paper, 10c.

15469 1260. Special census of Naperville, Ill., Aug. 31, 1959. Oct. 16, 1959. 1 p. 4° † Paper, 10c.

15470 Facts for industry: Air-conditioning and refrigeration equipment, 1958; [Prepared by Industry Division, Machinery and Equipment]. Sept. 30, 1959. 8 p. 4° (Series M35M-08.) [Processed.] † Paper, 10c. C 3.158: M 35 M-08

15471 — Apparel survey, 1958; prepared by Industry Division. Oct. 6, 1959. [2]+15 p. 4° (Series M23A-08.) [Processed.] † Paper, 25c. C 3.158: M 23 A-08

15471A — Compressed and liquefied gases, 1958; [prepared by Industry Division, Chemicals]. Sept. 25, 1959. 8 p. 4° (Series M28A-08, supp. 2.) [Processed.] C 3.158: M 28 A-08/suppl.2

15472 — Converted flexible packaging products, summary for 1958; [prepared by Industry Division, Wood Products]. Revised [edition]. Oct. 8, 1959. 3 p. 4° (Series: M26F-08 (rev.)) [Processed.] † Paper, 10c. C 3.158: M 26 F-08/2

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15473 Facts for industry: Cotton and man-made fiber woven goods finished, 1958; [prepared by Industry Division, Textiles]. Oct. 7, 1959. 6 p. 4° (Series M22S-08.) [Processed.] † Paper, 10c. C 3.158 : M 22 S-08

15474 — Farm machines and equipment, 1958; prepared by Industry Division. Aug. 25, 1959. 25 p. 4° [Processed.] † Paper, 25c. C 3.158 : M 35 A-08

15475 — Mattresses and bedsprings, summary for 1958; [prepared by Industry Division, Wood Products]. Oct. 12, 1959. 3 p. 4° (Series M25E-08.) † Paper, 10c. C 3.158 : M 25E-08

15476 — Plastic transparent and translucent window covering, 1957. Sept. 28, 1959. [2] p. 4° (Series BDSAF-SI-11-07.) [Processed. Prepared in cooperation with Business and Defense Services Administration.] † Paper, 10c. C 3.158 : BDSAF-SI-11-07

15477 — Prefabricated wood dwellings, 1957. [1959.] 3 p. 4° (BDSAF-SI-10-07.) [Processed.] † Paper, 10c. C 3.158 : BDSAF-SI-10-07

15478 — Sales of lubricating oils and greases, by States, types, and company classification, 1958; [prepared by Industry Division, Chemicals]. July 27, 1959. 11 p. 4° (Series M 29C-08.) [Processed.] † Paper, 10c. C 3.158 : M 29C-08

15479 — Softwood plywood and veneer, 1958; [prepared by Industry Division, Wood Products]. Sept. 25, 1959. 3 p. 4° (Series M 24H-08.) [Processed.] † Paper, 10c. C 3.158 : M 24H-08

15480 — Steel mill products, 1958; [prepared by Industry Division, Metals and Metal Products]. Oct. 12, 1959. 10 p. 4° (Series M 33B-08.) [Processed.] † Paper, 10c. C 3.158 : M 33B-08

15481 — Vending machines 1958, errata. Sept. 30, 1959. 1 p. 4° (Series M 35U-08.) [Processed.] † Paper, 25c. C 3.158 : M 35U-08/errata

15482 Transportation and distribution of canned foods, 12 months ended June 30, 1958; prepared by Donald E. Church. [Oct. 1959.] iii+24 p. il. 4° [Processed.] † Paper, 25c. L.C. card A59-10041 C 3.2 : T 68/6/958

United States census of population 1950: Special report.

15483 4A. Corrections, State of birth, native population by age, color, sex, State of birth, State of residence. [1959.] 19 p. 4° [Processed.] † C 3.950-7/6 : 4 A/corr. sh.

15484 United States foreign waterborne commerce, review of 1958. Sept. 1959. 36 p. il. 4° [Processed.] † Paper, 25c. L.C. card 53-60801 C 3.211/2 : 958

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

Publication.

15485 377. Administration and staff training in institutions for juvenile delinquents, report based on workshop by leaders H. R. Brickman [and others]. 1959. v+47 p. [Text on p. 3 of cover.] * Paper, 20c. ● Item 453 FS 3.209 : 377 L.C. card HEW 59-91

Statistical series. †(Limited distribution.) FS 3.214 : (nos.)

15486 43. Costs of services to crippled children, study of 9 State programs; [by] Lillian R. Freedman. 1957. [4]+27 p. il. 4°

15487 44. Crippled children's program, statistical review for 1956; [by] Sadie Saffian. 1958. 23 p. il. 4°

15488 45. Children served by public child welfare programs, 1957, with trend data 1946-1957; [by] Helen R. Jeter, Henry C. Lajewski. 1958. [4]+27 p. il. 4°

15489 46. Financing public child welfare services, 1956, with selected trend data; [by] Seth Low. 1958. [5]+38 p. il. 4°

15490 47. Juvenile court statistics, 1956; [by] I. Richard Perlman. 1958. [3]+16 p. il. 4°

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15491 49. Maternal and child health services, 1956; [by] Theodore Pritzker and Thomas H. Smith. [1958.] iv+30 p. il. 4°
 15492 50. Perinatal, infant, childhood, and maternal mortality, 1955 [with list of references; by] Eleanor P. Hunt, Ruth R. Moore. 1958. [5]+ii+36 p. il. 4°
 15493 51. Child welfare statistics, 1957. 1959. [6]+36 p. 4° (Program Analysis Branch, Division of Research.) [Prepared in Child Welfare Statistics Section.]
 15494 52. Juvenile court statistics, 1957. 1959. [2]+17 p. il. 4°
 15495 53. Maternal and child health services, 1957; [by] Theodore Pritzker. [1959.] iii+28 p. il. 4°
 15496 54. Crippled children's program 1957; [by] Sadie Saffian. 1959. iv+32 p. il. 4°
 15497 55. Child welfare statistics, 1958. 1959. [6]+42 p. 4° (Program Analysis Branch, Division of Research.) [Prepared in Child Welfare Statistics Section.]

CIVIL AERONAUTICS BOARD

15498 Accident investigation and air traffic control, address by Oscar Bakke, director, Bureau of Safety, Civil Aeronautics Board before Air Traffic Control Association, Oklahoma City, Okla., Oct. 9, 1959. [1959.] 11 p. 4° [Processed.] † C 31.215 : B 17/2
 15499 Aircraft accident investigation, an exacting science, address by William S. MacNamara before International Flight Safety Seminar, Nice, France, Oct. 26, 1959. [1959.] [1]+11 p. 4° [Processed.] † C 31.215 : M 23
 15500 Aircraft accident report: Alaska Coastal Airlines Grumman G-21A, N 4774C, near Haines, Alaska, Aug. 20, 1958; adopted Aug. 28, 1959. [1959.] 5+ii p. 4° (File no. 1-0161.) [Processed. Includes supplemental data.] † C 31.213 : H 127
 15501 — Beech Bonanza, N 3794N, Mason City, Iowa, Feb. 3, 1959; adopted Sept. 15, 1959. Sept. 23, 1959. 6 p.+[3] leaves, il. 4° (File no. 2-0001.) [Processed. Includes supplemental data.] † C 31.213 : M 381/2
 15502 — Johnson and Johnson, Learstar, N 37500, near Woonsocket, R.I., Dec. 15, 1958; adopted Sept. 8, 1959. Sept. 11, 1959. 8+[1] p. 4° (File no. 2-0107.) [Processed. Includes supplemental data.] † C 31.213 : W 888/2
 15503 — Riddle Airlines, Inc., Curtiss C-46R, N 7840B, Alma, Ga., Mar. 30, 1959; adopted Aug. 26, 1959. [1959.] 6 p. 4° (File no. 1-0014.) [Processed. Includes supplemental data.] † C 31.213 : A1 62
 15504 — Southeast Airlines DC-3, N 18941, near Tri-City Airport, Bristol, Tenn., Jan. 8, 1959; adopted Sept. 8, 1959. Sept. 11, 1959. [SA-337, file no. 1-0021.) [Processed. Includes supplemental data.] † C 31.213 : B 776/3/959
 15505 What States can do for aviation, address by John W. Dregge, Routes Division, Bureau of Air Operations, Civil Aeronautics Board, at 1959 annual meeting of National Association of State Officials, San Francisco, Calif., Oct. 12, 1959. [1959.] 11 p. 4° [Processed.] † C 31.215 : D 81

CIVIL AND DEFENSE MOBILIZATION OFFICE,
 President of United States

15506 Address by Leo A. Hoegh, director, Office of Civil and Defense Mobilization, before 15th annual convention of AMVETS, Grand Rapids, Mich., [Aug. 30, 1959.] [Oct. 8, 1959.] [1]+6 p. 4° (Information Bulletin 125.) † Pr 34.710 : H 67/9
 15507 [Address by Leo A. Hoegh, director, Office of Civil and Defense Mobilization, before International Association of Fire Chiefs, Grand Rapids, Mich., Sept. 1, 1959.] Oct. 8, 1959. [1]+8 p. 4° (Information Bulletin 126.) † Pr 34.710 : H 67/10

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GOVERNMENT PUBLICATIONS

Handbook H (series).

15508 11-2. What farmer should know about biological warfare [with list of references]. [Aug. 1954], slightly revised Aug. 1959. [1959.] iv+18 p. ll. * Paper, 15c. • Item 857-D-10
L.C. card 59-62430 Pr 34.761/2 : 11-2

15509 National plan for civil defense and defense mobilization annex 4, Authorities for civil defense and defense mobilization. [Aug. 1959.] iv+31 p. 4° [Issued in loose-leaf form.] † Pr 34.706 : N 21/annex 4

15510 Stockpile report to Congress, Jan.-June 1959 [pursuant to sec. 4 of Strategic and critical materials stockpiling act, Public law 530, 79th Congress]. [1959.] vi+16 p. il. 4° † L.C. card 51-60126 Pr 34.709 : 959

CIVIL RIGHTS COMMISSION

NOTE.—The Commission on Civil Rights was created in the executive branch of the Government by Public law 315, 85th Congress, 1st session, approved Sept. 9, 1957.

15511 Hearing before Commission on Civil Rights, housing, v. 2, Conference with Federal housing officials, June 10, 1959. [1959.] viii+239 p. il. † • Item 288-A
L.C. card 59-62054 CR 1.8 : H 81/v. 2

15512 One nation under God, indivisible, with liberty and justice for all, abridgment of report of Commission on Civil Rights 1959. [1959.] ix+201 p. il. * Paper, 60c. • Item 288-A
L.C. card 59-62207 CR 1.1 : 959/abridged ed.

15513 Report of Commission on Civil Rights, 1959. [1959.] xv+668 p. il. * Paper, \$2.00. • Item 288-A
L.C. card 59-62177 CR 1.1 : 959

CIVIL SERVICE COMMISSION

15514 Amendment to announcement 58 B, agricultural research scientists. Oct. 6, 1959. 1 p. oblong 12° [Processed.] † CS 1.26 : 956/58B/rev./amdt.-2

15515 Amendment to announcements 65B, 87B, 94B, printer (monotype keyboard operator and slug machine operator), printer proofreader, printer (hand compositor) \$3.34 an hour. Sept. 22, 1959. 1 p. oblong 48° [Processed.] † CS 1.26 : 956/65B/amdt.-3

15516 Amendment to announcement 93B, cylinder pressman, \$3.31 an hour. Sept. 22, 1959. 1 p. oblong 48° [Processed.] † CS 1.26 : 957/93B/amdt.-3

15517 Amendment to announcement 113B, fishery management biologist, wildlife management biologist. [Sept. 29, 1959.] 2 p. 4° [Processed. Amends issue 131 of AN 2279.] † CS 1.26 : 957/113B/amdt. 4

15518 Amendment to announcement 182B, bookbinder, \$3.13 an hour. Sept. 22, 1959. 1 p. oblong 48° [Processed.] † CS 1.26 : 959/182B/amdt.-1

15519 Anchorage Joint Board of United States Civil Service Examiners, pouch 9, Anchorage, Alaska, announces examination for positions in Federal Aviation Agency, Alaska electronic technician \$4,980 a yr. plus 25% cost-of-living differential (cost-of-living differential nontaxable for Federal income tax purposes), announcement 11-101-4 (59). Sept. 29, 1959. 6 p. 4° [Unassembled. No closing date. Supersedes announcement 11-101-2 of 1957 for electronic technician, GS 6-7.] † • Item 292 CS 1.26/4 : 959/11-101-4

15520 Announcing examination for geologist, \$4,490 and \$5,430 a year (grades GS-5 and GS-7), announcement 208B. Sept. 29, 1959. 12 p. narrow 8° [Closing date Dec. 1, 1959.] † • Item 292 CS 1.26 : 959/208 B

15521 Announcing examination for safety representative \$4,040 to \$9,890 a year (grades GS-5 through GS-13), announcement no. 213B. Oct. 20, 1959. 12 p. narrow 8° [No closing date.] † • Item 292 CS 1.26 : 959/213 B

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15522 Careers in research for biologists, microbiologists, physiologists at National Institutes of Health, Bethesda, Md., and other Federal agencies, announcement 204-B, \$4,980 to \$12,770 a year. Sept. 22, 1959. cover title, ii+12 p. (Board of U.S. Civil Service Examiners, National Institutes of Health.) [Text on p. 2 of cover.] † • Item 292 CS 1.26: 959/204 B

15523 Clerk (males only). \$3,255 and \$3,495 a year (grades GS-2 and GS-3), amendment to announcement no. 18. Oct. 6, 1959. 1 p. oblong 48° [Processed.] † CS 1.26/4: 951/18/amdt.

15524 Current Federal examination announcements, AN 2279 supp. B to issue no. 131, Sept.-Oct. 1959. [1959.] 1 p. oblong 48° † CS 1.28: 2279/131/supp.B

15525 — AN 2279, supp.D to issue no. 131, Sept.-Oct. 1959. [1959.] 1 p. oblong 24° • Item 292 CS 1.28: 2279/131/supp.D

15526 — AN 2279, supp. E to issue 131; Sept.-Oct. 1959. [1959.] 1 p. oblong 24° † • Item 292 CS 1.28: 2279/131/supp.E

15527 Discontinuance notice for announcement 46B, chemist, mathematician, electronic scientist, metallurgist, physicist. Oct. 5, 1959. 1 p. oblong 48° [Processed.] † CS 1.26: 956/46B/notice

15528 Discontinuance notice for announcement 112 B, Engineer (grades GS-5 through GS-15). Oct. 12, 1959. 1 p. oblong 48° [Processed.] † CS 1.26: 957/112B/notice

15529 Discontinuance notice for announcement 165 B, pharmacist (grade GS-7). Oct. 12, 1959. 1 p. oblong 48° [Processed.] † CS 1.26: 958/165B/notice

15530 Engineers needed, career opportunities with Federal Government, salaries, grade GS-5. \$4,490 [to] grade GS-15, \$12,770 [announcement 211B (s)]. [Oct. 13, 1959.] 8 p. 4° [No closing date.] † • Item 292 CS 1.26: 959/211 B(s)

15531 Engineers needed for careers with Federal Government, announcement 211B. Oct. 13, 1959. 4 p. 4° (No closing date.) † • Item 292 CS 1.26: 959/211 B

15532 General amendment. Oct. 19, 1959. 1 p. 4° [Makes additions to Place of employment paragraph of all open examinations issued by Boards of Examiners of 5th Naval District, Norfolk 11, Va., Naval Amphibious Base, Little Creek, Norfolk, Va., and Norfolk Naval Shipyard, Portsmouth, Va.] [Processed.] † CS 1.26/3: amdt./959

15533 Opportunities in research in fields of chemistry, mathematics, metallurgy, physics, \$4,490 and \$5,430 a year (grades GS-5 and GS-7), announcement 210B. Oct. 6, 1959. 6 p. 4° [No closing date.] † • Item 292 CS 1.26: 959/210 B

Pamphlet.

15534 18. Your retirement system, questions and answers concerning Federal civil service retirement law Apr. 1959. [2] + 38 p. [Erratum sheet, 1 p., was issued also.] * Paper, 20c. • Item 299 L.C. card 44-41327 CS 1.48: 18/6

15535 Pharmacist. \$4,980 to \$8,330 a year (grades GS-7 through GS-12), announcement 212B. Oct. 13, 1959. 4 p. 4° † • Item 292 CS 1.26: 959/212 B

15536 Research scientists, research chemists, research mathematicians, research physicists, research metallurgists, \$6,285 to \$12,770 a year (grades GS-9 to GS-15), announcement 209B. Oct. 6, 1959. 8 p. 4° [No closing date.] • Item 292 CS 1.26: 959/209 B

15537 Sample questions, AN 3602. Sept. 1959. [2] p. 4° † • Item 292 CS 1.28: 3602

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GOVERNMENT PUBLICATIONS

Pamphlet—Continued

15538 Supplement to form AN 2280 issue 80, Sept.–Oct. 1959 [Local and regional civil service examinations offering best opportunities]; Oct. 13, 1959. [1959.] 1 p. oblong 4° [Processed.] † CS 1.28: 2280/80/supp.

CIVIL WAR CENTENNIAL COMMISSION

NOTE.—The Civil War Centennial Commission was established by Public Law 305, 85th Congress, 1st session, approved Sept. 7, 1957.

15539 Facts about Civil War [with list of Recommended Civil War reading]. [Byron S. Adams, Washington, D.C.] 1959. cover title, 20 p. il. [Text on p. 2–4 of cover.] † L.C. card 59-64002 Y 3.C 49/2 : C 49

COAST AND GEODETIC SURVEY, Commerce Dept.

15540 Preliminary report, Hebgen Lake, Mont., earthquakes, Aug. 1959 [with bibliography]. Sept. 10, 1959. cover title, 16+[4] p. il. 4° [Processed]. A correction sheet dated Sept. 24, 1959, was issued also]. † C 4.2 : H 35

15541 United States earthquakes, 1957; by Rutledge J. Brazee and William K. Cloud. 1959. v+108 p. il. large 8° * Paper, 60c. • Item 208 L.C. card 30-27161 C 4.25/2 : 957

COMMERCE DEPARTMENT

15542 Achieving winning combination, text of address by Carl F. Oechsle, Assistant Secretary of Commerce, prepared for delivery at annual confirmation dinner of Baltimore chapter of American Society of Chartered Life Underwriters, Baltimore, Md., Oct. 15, 1959. [1959.] 6 p. 4° [Processed.] † C 1.18 : Oe 2/9

15543 Challenges and opportunities of world trade, text of address by Bradley Fisk, Deputy Assistant Secretary of Commerce for International Affairs, scheduled for delivery before 1959 annual World Trade Conference, St. Louis, Mo., Oct. 1, 1959. [1959.] 9 p. 4° [Processed.] † C 1.18 : F 54/2

15544 Free enterprise in economic growth, text of address by Secretary of Commerce Frederick H. Mueller, prepared for delivery at luncheon meeting of 12th annual Far East Conference of Far East–America Council of Commerce and Industry, New York City, Oct. 7, 1959. [1959.] 8 p. 4° [Processed.] † C 1.18 : M 88/17

15545 Latest challenge confronting American business, text of address by Secretary of Commerce Frederick H. Mueller, prepared for delivery at luncheon of Economic Club of Detroit, Detroit, Mich., Oct. 19, 1959. [1959.] 10 leaves, 4° [Processed.] † C 1.18 : M 88/18

15546 Remarks of Henry Kearns, Assistant Secretary of Commerce for International Affairs, at Lima, Peru. [1959.] 3 leaves, 4° [Processed.] † C 1.18 : K 21/23

15547 Remarks of Henry Kearns, Assistant Secretary of Commerce for International Affairs at Quito, Ecuador. [1959.] 4 leaves, 4° [Processed.] † C 1.18 : K 21/24

15548 Remarks of Henry Kearns, Assistant Secretary of Commerce for International Affairs, scheduled for delivery before American Chamber of Commerce, Tokyo, Japan, Nov. 5, 1959. [1959.] 9 p. 4° [Processed.] † C 1.18 : K 21/25

15549 Role of Department of Commerce in negotiation of international aviation agreements, text of address by Bradley Nash, Deputy Under Secretary of Commerce for Transportation, scheduled for delivery before Aviation Law Committee, Federal Bar Association annual convention, Washington, D.C., Sept. 26, 1959. [1959.] 5 leaves, 4° [Processed.] † C 1.18 : N 17/2

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15550 Saint Lawrence Seaway, newest segment of our transportation system, text of address by John J. Allen, jr., Under Secretary of Commerce for Transportation, scheduled for delivery at 1959 American Merchant Marine Conference, Detroit, Mich., Oct. 15, 1959. [1959.] 8 p. 4° [Processed.] † C 1.18: A15/11

15551 Text of address by Bradley Nash, Deputy Under Secretary of Commerce for Transportation, scheduled for delivery before Regular Common Carrier Conference of American Trucking Associations, Inc., Los Angeles, Calif., Oct. 19, 1959. [1959.] 5 p. 4° [Processed.] † C 1.18: N 17/3

15552 Text of address by John J. Allen, jr., Under Secretary of Commerce for transportation, at celebration of Michigan Highway Week, Detroit, Mich., Oct. 8, 1959. [1959.] 7 p. 4° [Processed.] † C 1.18: A15/12

15553 Text of address of John J. Allen, jr., Under Secretary of Commerce for Transportation, before annual convention of National Defense Transportation Association, Seattle, Wash., Oct. 12, 1959. [1959.] 5 p. 4° ([USCOMM-DC 56168.]) [Processed.] † C 1.18: A15/13

15554 View of strengths and weaknesses in general economy for 1960, text of opening address by Carl F. Oechsle, Assistant Secretary of Commerce, prepared for delivery at annual Sales Forecasting Conference of American Management Association, New York City, Sept. 28, 1959. [1959.] 7 p. 4° (Comm-DC-47164.) [Processed.] † C 1.18: Oe 2/8

COMMODITY STABILIZATION SERVICE, Agriculture Dept.

15555 Conservation reserve program of soil bank, 1958 statistical summary. [Sept. 1959.] [2]-+41 p. il. 4° [Prepared in cooperation with Agricultural Conservation Program Service.] † ● Item 104-A L.C. card Agr 58-278 A 82.79/2: 958

CONGRESS

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

15556 Memorial services held in House of Representatives and Senate, together with remarks presented in eulogy of J. Harry McGregor, late Representative from Ohio, 86th Congress, 1st session. 1959. 40-[1] p. 1 por. ● Item 1005 L.C. card 59-62454 Y 7.1: M 178

15557 United States Code, containing general and permanent laws of United States, in force on Jan. 6, 1959; prepared by Committee on Judiciary of House of Representatives. 1958 edition. 1959. ● Item 991 Y 4.J 89/1: Un 3/3/958/v. 6 v. 6. Title 27, Intoxicating Liquors, to title 32, National Guard. xxiv-+4907-5770 p. il. large 8° * Fabrikoid, \$5.50. 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:

15558 House documents: nos. 281, 331, 381, 387, 429, 445, 84th Congress, 2d session, Interior Department reports on reclamation projects [Serial 11923]. ● Item 995-G

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.

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

15559 177. S. 2300, act to authorize appointment of Elwood R. Quesada to retired list of Regular Air Force, and for other purposes. Approved Sept. 16, 1959. 1 p.

15560 186. S. 464, act for relief of Julia Mydlak. Approved Sept. 21, 1959. 1 p.

15561 187. H.J. Res. 477, joint resolution relating to exclusion of certain aliens. Approved Sept. 21, 1959. 1 p.

15562 188. H.J. Res. 479, joint resolution relating to entry of certain aliens. [Approved Sept. 21, 1959.] 3 p.

15563 189. H.R. 1455, act conferring U.S. citizenship posthumously upon Gerardo Rafael Doharganes y Torres. Approved Sept. 21, 1959. 1 p.

15564 190. H.R. 1499, act for relief of Gordon Langlands Johnston. Approved Sept. 21, 1959. 1 p.

15565 191. H.R. 1520, act for relief of Eva Gurman. Approved Sept. 21, 1959. 1 p.

15566 192. H.R. 1665, act for relief of Mrs. Vassiliki P. Theodorou. Approved Sept. 21, 1959. 1 p.

15567 193. H.R. 1701, act for relief of Mrs. Ellen Leschner. Approved Sept. 21, 1959. 1 p.

15568 194. H.R. 1735, act to provide for conveyance of certain real property of United States in Yalobusha County, Miss., to W. A. Nolen and Wiley W. Walker. Approved Sept. 21, 1959. 1 p.

15569 195. H.R. 2077, act for relief of Bernard Barrett. Approved Sept. 21, 1959. 1 p.

15570 196. H.R. 2090, act for relief of Giuseppa Ferrante (Sister Candida). Approved Sept. 21, 1959. 1 p.

15571 197. H.R. 2301, act for relief of Mrs. Gladys M. Ellison. Approved Sept. 21, 1959. 1 p.

15572 198. H.R. 2302, act for relief of Agnes Lorraine Pank. Approved Sept. 21, 1959. 1 p.

15573 199. H.R. 2695, act for relief of Inter-County Telephone and Telegraph Co., Fort Myers, Fla. Approved Sept. 21, 1959. 1 p.

15574 200. H.R. 2946, act for relief of Cecil E. Finley. Approved Sept. 21, 1959. 1 p.

15575 201. H.R. 3111, act for relief of Rachel Nethery. Approved Sept. 21, 1959. 1 p.

15576 202. H.R. 3410, act for relief of Mrs. Leonard O. Erickson. Approved Sept. 21, 1959. 1 p.

15577 203. H.R. 3792, act to admit vessel John F. Drews to American registry and to permit its use in coastwise trade while it is owned by Merritt-Chapman and Scott Corporation of New York. Approved Sept. 21, 1959. 1 p.

15578 204. H.R. 3801, act for relief of Harry and Lily Stopnitsky. Approved Sept. 21, 1959. 1 p.

15579 205. H.R. 4134, act to confer jurisdiction upon District Court for Territory of Alaska to hear, determine, and render judgment upon claim, or claims, of Scotty James, of Sitka, Alaska. Approved Sept. 21, 1959. 1 p.

15580 206. H.R. 4839, act for relief of Peter F. de Ullmann. Approved Sept. 21, 1959. 1 p.

15581 207. H.R. 5357, act for relief of Loretta F. Ossorio. Approved Sept. 21, 1959. 1 p.

15582 208. H.R. 5477, act to authorize Bernard W. Kearney, former Member of Congress, to accept and wear Philippine Legion of Honor in degree of commander, conferred upon him by Government of the Philippines. Approved Sept. 21, 1959. 1 p.

15583 209. H.R. 5645, act for relief of Christopher J. Mulligan. Approved Sept. 21, 1959. 1 p.

15584 210. H.R. 5910, act for relief of Zelda Glick. Approved Sept. 21, 1959. 1 p.

15585 211. H.R. 6405, act for relief of Vukasin Krtolica. Approved Sept. 21, 1959. 1 p.

15586 212. H.R. 6546, act for relief of Nancy Mae Floor. Approved Sept. 21, 1959. 1 p.

15587 213. H.R. 6720, act for relief of Andrew Chon. Approved Sept. 21, 1959. 1 p.

15588 214. H.R. 6733, act for relief of Paul & Beckman, Inc., and others. Approved Sept. 21, 1959. 1 p.

15589 215. H.R. 6809, act for relief of Lieutenant (junior grade) James W. Little. Approved Sept. 21, 1959. 1 p.

15590 216. H.R. 6884, act for relief of Mrs. Barbara May Boswell. Approved Sept. 21, 1959. 1 p.

15591 217. H.R. 6886, act for relief of Lillian Caprara. Approved Sept. 21, 1959. 1 p.

15592 218. H.R. 6954, act for relief of Frol Martin Simonov. Approved Sept. 21, 1959. 1 p.

15593 219. H.R. 7225, act for relief of Sylvester L. Gardner. Approved Sept. 21, 1959. 1 p.

15594 220. H.R. 7256, act for relief of Remedios Villanueva. Approved Sept. 21, 1959. 1 p.

15595 221. H.R. 7518, act for relief of Rudolph Rozman. Approved Sept. 21, 1959. 1 p.

15596 222. H.R. 7550, act for relief of Vartanouche Kalfayan. Approved Sept. 21, 1959. 1 p.

15597 223. H.R. 7857, act for relief of Richard C. Long. Approved Sept. 21, 1959. 1 p.

15598 224. H.R. 7935, act for relief of Father Kenneth M. Rizer. Approved Sept. 21, 1959. 1 p.

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15599 225. H.R. 8437, act to provide for reinstatement and validation of United States oil and gas lease BLM 028500. Approved Sept. 21, 1959. 1 p.
 15600 226. S. 2319, act for relief of Sergiusz Kudzenko. Approved Sept. 22, 1959. 1 p.
 15601 227. H.J. Res. 446, joint resolution to waive certain provisions of sec. 212(a) of Immigration and nationality act in behalf of certain aliens. Approved Sept. 22, 1959. 1 p.
 15602 228. H.J. Res. 478, joint resolution relating to permanent residence and deportation of certain aliens. [Approved Sept. 22, 1959.] 2 p.
 15603 229. H.R. 3781, act for relief of Mrs. Anna Loftis. Approved Sept. 22, 1959. 1 p.
 15604 230. H.R. 3782, act for relief of estate of Willard Phillips. Approved Sept. 22, 1959. 1 p.
 15605 231. H.R. 5733, act for relief of Park National Bank. Approved Sept. 22, 1959. 1 p.
 15606 232. H.R. 7452, act for relief of William B. Jackson. Approved Sept. 22, 1959. 1 p.
 15607 233. H.R. 7640, act for relief of James F. Conroy. Approved Sept. 22, 1959. 1 p.
 15608 234. H.R. 7745, act for relief of Mrs. Willie Soher. Approved Sept. 22, 1959. 1 p.
 15609 235. H.R. 3254, act for relief of Thomas Forman Screeven, Julia Screeven Daniels, and May Bond Screeven Rhodes. Approved Sept. 23, 1959. 1 p.
 15610 236. H.R. 4894, act for relief of Georgia Kaolin Company. Approved Sept. 24, 1959. 1 p.

Public laws, 86th 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.

15611 199. H.R. 7112, act to amend sec. 1005(c) of Federal aviation act of 1958 to authorize use of certified mail for service of process, and for other purposes. Approved Aug. 25, 1959. 1 p. * Paper, 5c.
 15612 201. H.R. 8527, act to exempt certain pension and other employee trusts from laws of District of Columbia relating to perpetuities, restraints on alienation, and accumulation of income. Approved Aug. 25, 1959. 1 p. * Paper, 5c.
 15613 217. H.R. 2317, act to amend sec. 7 of act making appropriations to provide for expenses of government of District of Columbia for fiscal year 1963, and for other purposes, approved July 1, 1962, as amended, so as to provide for bonding of persons licensed to engage in business, trade, profession, or calling involving collection of money for others. [Approved Sept. 1, 1959.] 2 p. * Paper, 5c.
 15614 222. H.R. 7106, act to amend title 38, United States Code, with respect to forfeiture of benefits under laws administered by Veterans' Administration. [Approved Sept. 1, 1959.] 2 p. * Paper, 5c.
 15615 225. S. 417, act to place in trust certain lands on Standing Rock Sioux Reservation in North Dakota and South Dakota. Approved Sept. 8, 1959. 1 p. * Paper, 5c.
 15616 226. S. 551, act to declare portions of Bayous Terrebonne and LeCarpe, La., nonnavigable streams. Approved Sept. 8, 1959. 1 p. * Paper, 5c.
 15617 229. S. 2339, act to amend law relating to distribution of funds of Creek Tribe. Approved Sept. 8, 1959. 1 p. * Paper, 5c.
 15618 234. H.R. 2725, act to amend chap. 3 of title 18, United States Code, so as to prohibit use of aircraft or motor vehicles to hunt certain wild horses or burros on land belonging to United States, and for other purposes. Approved Sept. 8, 1959. 1 p. * Paper, 5c.
 15619 236. H.R. 2773, act to amend sec. 1701 of title 38, United States Code, to provide same educational benefits for children of Spanish-American War veterans who died of service-connected disability as are provided for children of veterans of World War I, World War II, and Korean conflict. Approved Sept. 8, 1959. 1 p. * Paper, 5c.
 15620 237. S. 2013, act to amend sec. 511(h) of Merchant marine act, 1936, as amended, in order to extend time for commitment of construction reserve funds. Approved Sept. 8, 1959. 1 p. * Paper, 5c.
 15621 240. S. 669, act to authorize Secretary of Agriculture to convey certain lands to Bethel Baptist Church of Henderson, Tenn. Approved Sept. 9, 1959. 1 p. * Paper, 5c.
 15622 241. S. 1372, act to extend jurisdiction of Domestic Relations Branch in Municipal Court for District of Columbia to cover adjudication of property rights in certain actions arising in District of Columbia. Approved Sept. 9, 1959. 1 p. * Paper, 5c.
 15623 243. S. 1947, act relating to authority of Customs Court to appoint employees, and for other purposes. [Approved Sept. 9, 1959.] 2 p. * Paper, 5c.
 15624 244. S. 2118, act to amend sec. 4488 of revised statutes, as amended, to authorize Secretary of Department in which Coast Guard is operating to prescribe regulations governing lifesaving equipment, firefighting equipment, muster lists, ground tackle, hawsers, and bilge systems aboard vessels, and for other purposes. [Approved Sept. 9, 1959.] 2 p. * Paper, 5c.

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GOVERNMENT PUBLICATIONS

Public laws, 86th Congress—Continued

15625 246. S. 2029, act to authorize a per capita distribution of funds arising from judgment in favor of Confederated Tribe of Siletz Indians in Oregon, and for other purposes. Approved Sept. 9, 1959. 1 p. * Paper, 5c.

15626 249. H.R. 7645, act to provide for construction, alteration, and acquisition of public buildings of Federal Government, and for other purposes. [Approved Sept. 9, 1959.] 8 p. * Paper, 5c.

15627 250. H.R. 8374, act to amend Public law 85-880, and for other purposes. Approved Sept. 9, 1959. 1 p. * Paper, 5c.

15628 252. H.R. 6939, act to repeal act of Oct. 20, 1914 (38 stat. 741), as amended (48 U.S.C., secs. 432-452), and for other purposes. Approved Sept. 9, 1959. 1 p. * Paper, 5c.

15629 254. H.R. 9105 act making appropriations for civil functions administered by Department of Army, certain agencies of Department of Interior, and Tennessee Valley Authority, for fiscal year 1960, and for other purposes. [Became law Sept. 10, 1959, by two-thirds vote of each House after veto of H.R. 7509 by the President.] 9 p. * Paper, 10c.

15630 255. H.R. 7040, act making appropriations for sundry independent executive bureaus, boards, commissions, corporations, agencies, and offices, for fiscal year 1960, and for other purposes. [Approved Sept. 14, 1959.] 19 p. * Paper, 10c.

15631 256. S. 1647, act to amend sec. 4083, title 18, United States Code, relating to penitentiary imprisonment. Approved Sept. 14, 1959. 1 p. * Paper, 5c.

15632 257. S. 1555, act to provide for reporting and disclosure of certain financial transactions and administration practices of labor organizations and employers, to prevent abuses in administration of trusteeships by labor organizations, to provide standards with respect to election of officers of labor organizations, and for other purposes. [Approved Sept. 14, 1959.] 28 p. * Paper, 15c.

15633 263. S. 1958, act to amend sec. 12 of act of Mar. 5, 1915, to clarify types of arrestment prohibited with respect to wages of United States seamen. Approved Sept. 14, 1959. 1 p. * Paper, 5c.

15634 265. S. 2457, act to provide equitable treatment for producers participating in soil bank program on basis of incorrect information furnished by Government. Approved Sept. 14, 1959. 1 p. * Paper, 5c.

15635 267. S. 1973, act to extend validity of passport to 3 years. Approved Sept. 14, 1959. 1 p. * Paper, 5c.

15636 268. S. 2035, act authorizing persons maintaining or defending actions in District of Columbia on behalf of minor to give releases of liability, and requiring persons receiving money or property in settlement of such actions or in satisfaction of judgment in any such action to be appointed as guardian of estate of such minor. Approved Sept. 14, 1959. 1 p. * Paper, 5c.

15637 269. S. 2390, act to authorize exchange of certain lands in or in vicinity of Everglades City, Florida, in furtherance of administration and use of Everglades National Park. Approved Sept. 14, 1959. 1 p. * Paper, 5c.

15638 270. H.J. Res. 281, joint resolution authorizing and requesting President to issue proclamation with respect to 1959 Pacific Festival, and for other purposes. Approved Sept. 14, 1959. 1 p. * Paper, 5c.

15639 272. S. 2524, act relating to power of States to impose net income taxes on income derived from interstate commerce, and authorizing studies by congressional committees of matters pertaining thereto [Approved Sept. 14, 1959.] 2 p. * Paper, 5c.

15640 275. H.R. 8575, act making appropriations for military construction for Department of Defense for 1960, and for other purposes. [Approved Sept. 16, 1959.] 4 p. * Paper, 5c.

15641 276. S. 994, act to authorize Secretary of Interior to construct, operate, and maintain Spokane Valley project, Washington and Idaho, under Federal reclamation laws. Approved Sept. 16, 1959. 1 p. * Paper, 5c.

15642 277. H.J. Res. 19, joint resolution to authorize issuance of gold medal in honor of late Robert H. Goddard. Approved Sept. 16, 1959. 1 p. * Paper, 5c.

15643 278. H.J. Res. 493, joint resolution making technical correction in sec. 5136 of revised statutes (relating to national banks). Approved Sept. 16, 1959. 1 p. * Paper, 5c.

15644 279. S. 1575, act to amend act of Aug. 1, 1958, to authorize and direct Secretary of Interior to undertake continuing studies of effects of insecticides, herbicides, fungicides, and other pesticides, upon fish and wildlife for purpose of preventing losses of those invaluable natural resources, and for other purposes. Approved Sept. 16, 1959. 1 p. * Paper, 5c.

15645 280. H.R. 2906, act to extend period for filing claims for credit or refund of overpayments of income taxes arising as result of renegotiation of Government contracts. Approved Sept. 16, 1959. 1 p. * Paper, 5c.

15646 281. H.R. 839, act to approve order of Secretary of Interior adjusting, deferring, and cancelling certain irrigation charges against non-Indian-owned lands under Wanapato Indian irrigation project, Wash., and for other purposes. Approved Sept. 16, 1959. 1 p. * Paper, 5c.

15647 282. H.R. 2978, act to amend sec. 1870 of title 28, United States Code, to authorize district courts to allow additional peremptory challenges in civil cases to multiple plaintiffs as well as multiple defendants. Approved Sept. 16, 1959. 1 p. * Paper, 5c.

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15648 283. H.R. 6508, act to grant minerals, including oil and gas, on certain lands in Crow Indian Reservation, Mont., to certain Indians, and for other purposes. Approved Sept. 16, 1959. 1 p. * Paper, 5c.

15649 284. H.R. 213, act to provide additional time within which certain State agreements under sec. 218 of Social security act may be modified to secure coverage for nonprofessional school district employees, and to permit California, Kansas, North Dakota, and Vermont to obtain social security coverage, under State agreement, for policemen and firemen in positions covered by retirement system. Approved Sept. 16, 1959. 1 p. * Paper, 5c.

15650 285. H.R. 6669, act to amend act of July 14, 1945, to provide that Louisiana State University and Agricultural and Mechanical College may use certain real property heretofore conveyed to it by United States for general educational purposes. Approved Sept. 16, 1959. 1 p. * Paper, 5c.

15651 286. H.R. 7571, act to amend sec. 7 of act of July 28, 1950 (ch. 503, 64 Stat. 381; 5 U.S.C. 341f), to authorize Attorney General to acquire land in vicinity of any Federal penal or correctional institution when considered essential to protection of the health or safety of the inmates of the institution. Approved Sept. 16, 1959. 1 p. * Paper, 5c.

15652 287. H.R. 8461, act to amend act of Sept. 2, 1958, establishing Commission and Advisory Committee on International Rules of Judicial Procedure. Approved Sept. 16, 1959. 1 p. * Paper, 5c.

15653 288. H.R. 6579, act to amend Tariff act of 1930 to provide for temporary free importation of extracts, decoctions, and preparations of hemlock suitable for use for tanning. Approved Sept. 16, 1959. 1 p. * Paper, 5c.

15654 289. H.R. 7870, act to amend Revised organic act of Virgin Islands, as amended. [Approved Sept. 16, 1959.] 2 p. * Paper, 5c.

15655 290. S.J. Res. 103, joint resolution, authorizing National Geographic Society to erect memorial on public grounds in State of Virginia to honor Rear Admiral Richard E. Byrd. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15656 291. S. 355, act to amend title 18 of United States Code so as to prohibit misuse by collecting agencies or private detective agencies of names, emblems, and insignia to indicate Federal agency. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15657 292. S. 1436, act to amend act of June 14, 1926, as amended by act of June 4, 1954 (68 Stat. 173; 43 U.S.C., sec. 869). Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15658 293. S. 1944, act to amend Bankruptcy act in regard to verification of pleadings. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15659 294. S. 2181, act to amend Mineral leasing act of Feb. 25, 1920. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15660 295. S. 2208, act to provide that Alaska and Hawaii be eligible for participation in distribution of discretionary funds under sec. 6(b) of Federal airport act. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15661 296. S. 2219, act to authorize appropriations for construction of facilities for Gorgas Memorial Laboratory, to increase authorization of appropriations for support thereof, and for other purposes. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15662 297. S. 2230, act to amend National Cultural Center act. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15663 298. S. 2445, act authorizing conferring of degree of master of arts in education on certain students who enrolled in District of Columbia Teachers College prior to July 1, 1958, and who, prior to July 1, 1961, are certified by president and faculty of such college as having met all requirements for granting of such degree. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15664 299. S. 2504, act to authorize sale at current support prices of agricultural commodities owned by Commodity Credit Corporation to provide feed for livestock in areas determined to be emergency areas, and for other purposes. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15665 300. S. 2569, act to amend Atomic energy act of 1954, as amended. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15666 301. H.J. Res. 80, joint resolution providing for erection of memorial tablet at Garden Key, Fla., in honor of Samuel Alexander Mudd. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15667 302. H.J. Res. 403, joint resolution granting consent of Congress to compact entered into between State of New York and State of New Jersey for creation of New York-New Jersey Transportation agency. [Approved Sept. 21, 1959.] 8 p. * Paper, 5c.

15668 303. H.J. Res. 465, joint resolution approving certain additional powers conferred upon Bi-State Development Agency by Missouri and Illinois. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15669 304. H.J. Res. 513, joint resolution designating 17th day of December 1959 as Wright Brothers Day. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15670 305. H.J. Res. 531, joint resolution establishing that regular session of 86th Congress convene at noon on Wednesday, Jan. 6, 1960. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15671 306. H.R. 163, act to amend Civil Service retirement act with respect to crediting of service of United States commissioners for purposes of such act. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

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Public laws, 86th Congress—Continued

15672 307. H.R. 616, act to designate dam across Lampasas River in Texas as Stillhouse Hollow Dam. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15673 308. H.R. 1778, act to amend sec. 17(b) of Reclamation project act of 1939. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15674 309. H.R. 2245, act to amend subsec. 432(g) of title 14, United States Code, so as to increase limitation on basic compensation of civilian keepers of light-houses and civilians employed on lightships and other vessels of Coast Guard from \$3,750 to \$5,100 per annum. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15675 310. H.R. 2247, act to authorize conveyance of certain real property of United States to county of Sacramento, Calif. [Approved Sept. 21, 1959.] 2 p. * Paper, 5c.

15676 311. H.R. 2386, act to direct Administrator of General Services to convey to Mobile, Ala., all right, title, and interest of United States in and to certain land. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15677 312. H.R. 2982, act to fix official station of retired judges assigned to active duty. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15678 313. H.R. 3180, act to extend for additional 3 years time within which Michigan may commence and complete construction of certain projects heretofore authorized by Congress. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15679 314. H.R. 3608, act to authorize Secretary of Navy to acquire certain land on island of Guam. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15680 315. H.R. 4002, act to authorize use of Great Lakes vessels on oceans. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15681 316. H.R. 4603, act to amend Organic act of Guam for purpose of permitting government of Guam, with consent of legislature thereof, to be sued. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15682 317. H.R. 4656, act to amend sec. 401b of act of July 14, 1952, to permit applications for moving costs resulting from any public works project of military department to be filed either one year from date of acquisition or one year following date of vacating property. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15683 318. H.R. 4714, act to quiet title and possession with respect to certain real property adjacent to Rocky Mountain Arsenal, Denver, Colo. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15684 319. H.R. 4857, act to amend sec. 4233 of Internal revenue code of 1954 to provide that exemptions from admissions tax for athletic games benefiting crippled or retarded children shall apply where participants have recently attended designated schools or colleges as well as where they are currently students. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15685 320. H.R. 5257, act to amend sec. 1915 of title 28, United States Code, relating to proceedings in forma pauperis. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15686 321. H.R. 5892, act to provide for establishment of Minute Man National Historical Park in Massachusetts, and for other purposes. [Approved Sept. 21, 1959.] 2 p. * Paper, 5c.

15687 322. H.R. 6128, act to provide for division of tribal assets of Catawba Indian Tribe of South Carolina among members of tribe and for other purposes. [Approved Sept. 21, 1959.] 3 p. * Paper, 5c.

15688 323. H.R. 6190, act to direct Secretary of Army to convey Army and Navy General Hospital, Hot Springs National Park, Ark., to Arkansas, and for other purposes. [Approved Sept. 21, 1959.] 2 p. * Paper, 5c.

15689 324. H.R. 6269, act to amend sec. 265 of Armed Forces reserve act of 1952 to define term member of reserve component so as to include member of Army or Air Force without specification of component. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15690 325. H.R. 6368, act to amend Tariff act of 1930 to place certain pumice stone on free list. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15691 326. H.R. 6672, act to authorize longer term leases of Indian lands on Agua Caliente (Palm Springs) Reservation. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15692 327. H.R. 6888, act to amend sec. 4132 of Revised statutes, sec. 37 of Merchant marine act, 1920, sec. 2 of Shipping act, 1916, and sec. 905(c) of Merchant marine act, 1936, as amended. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15693 328. H.R. 7125, act to provide for study of feasibility of establishing President Adams Parkway. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15694 329. H.R. 7145, act to amend sec. 35 of chap. 3 of act of June 19, 1934, to regulate business of life insurance in District of Columbia, as amended. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15695 330. H.R. 7437, act to authorize use of funds arising from judgment in favor of Kiowa, Comanche, and Apache Tribes of Indians of Oklahoma, and for other purposes. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15696 331. H.R. 7474, act granting consent of Congress to compact entered into by West Virginia and Virginia with respect to certain part of boundary between such States. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15697 332. H.R. 7629, act to extend sec. 17 of Bankhead-Jones farm tenant act for 2 years, and for other purposes. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

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15698 333. H.R. 7683, act to provide that tax exemption heretofore accorded Veterans of Foreign Wars with respect to certain property in District of Columbia, formerly owned by such organization but never used for its intended purpose, shall apply instead to other property subsequently acquired and used for that purpose. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15699 334. H.R. 8035, act to designate Dyberry Dam and Reservoir, Lackawaxen River Basin, Pa., as General Edgar Jadwin Dam and Reservoir. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15700 335. H.R. 8189, act to improve active duty promotion opportunity of Air Force officers from grade of captain to grade of major. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15701 336. H.R. 8409, act to extend International Wheat Agreement Act of 1949. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15702 337. H.R. 8514, act to authorize sale of 40 acres of land owned by Creek Tribe of Indians. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15703 338. H.R. 8582, act to authorize San Benito International Bridge Company to construct, maintain, and operate toll bridge across Rio Grande near Los Indios, Tex. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15704 339. H.R. 8587, act to provide for equalization of allotments on Agua Caliente (Palm Springs) Reservation in Calif., and for other purposes. [Approved Sept. 21, 1959.] 3 p. * Paper, 5c.

15705 340. H.R. 8593, act to amend act of June 23, 1949, as amended, to provide that telephone and telegraph service furnished Members of House of Representatives shall be computed on unit basis. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15706 341. H.R. 8609, act to extend Agricultural trade development and assistance act of 1954, and for other purposes. [Approved Sept. 21, 1959.] 6 p. * Paper, 5c.

15707 342. H.R. 8678, act to amend Federal-aid highway acts of 1956 and 1958 to make certain adjustments in Federal-aid highway program, and for other purposes. [Approved Sept. 21, 1959.] 5 p. * Paper, 5c.

15708 343. H.R. 8604, act to authorize Starr-Camargo Bridge Company to construct, maintain, and operate toll bridge across Rio Grande, at or near Rio Grande City, Tex. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15709 344. H.R. 8725, act to amend Internal revenue code of 1954 to make technical changes in certain excise tax laws, and for other purposes. [Approved Sept. 21, 1959.] 4 p. * Paper, 5c.

15710 345. H.R. 8911, act to provide for presentation by United States of statue of General George Washington to people of Uruguay, and for other purposes. Approved Sept. 21, 1959. 1 p. * Paper, 5c.

15711 346. H.R. 9035, act to permit issuance of series E and H United States savings bonds at interest rates above existing maximum, to permit Secretary of Treasury to designate certain exchanges of Government securities to be made without recognition of gain or loss, and for other purposes. [Approved Sept. 22, 1959.] 4 p. * Paper, 5c.

15712 347. S. 1473, act to repeal act of May 27, 1912, which authorized and directed Secretary of Treasury to sell certain land to First Baptist Church of Plymouth, Mass. Approved Sept. 22, 1959. 1 p. * Paper, 5c.

15713 348. S. 2362, act to authorize Secretary of Army to convey to Arlington, Oreg., certain lands at John Day lock and dam project. Approved Sept. 22, 1959. 1 p. * Paper, 5c.

15714 349. S. 2517, act to amend sec. 7 of Federal home loan bank act, as amended. Approved Sept. 22, 1959. 1 p. * Paper, 5c.

15715 351. H.J. Res. 310, joint resolution to authorize designation of period of Oct. 17-24, 1959, as National Olympic Week. Approved Sept. 22, 1959. 1 p. * Paper, 5c.

15716 352. H.J. Res. 317, joint resolution to change designation of Child Health Day from May 1 to first Monday in Oct. of each year. Approved Sept. 22, 1959. 1 p. * Paper, 5c.

15717 353. H.R. 2390, act for relief of Maderia Beach, Fla. Approved Sept. 22, 1959. 1 p. * Paper, 5c.

15718 354. H.R. 8305, act to amend Federal credit union act. [Approved Sept. 22, 1959.] 12 p. * Paper, 10c.

15719 355. H.R. 2449, act to authorize Secretary of Army to lease portion of Twin Cities Arsenal [Minneapolis], Minn. to Independent School District no. 16, Minn. Approved Sept. 22, 1959. 1 p. * Paper, 5c.

15720 356. H.R. 3030, act to amend act entitled act to authorize establishment of band in Metropolitan Police Force so as to provide retirement compensation for present director of said band after 10 or more years of service. [Approved Sept. 22, 1959.] 2 p. * Paper, 5c.

15721 357. H.R. 4279, act to authorize Secretary of Interior to construct, rehabilitate, operate, and maintain lower Rio Grande rehabilitation project, Tex., La Feria division. Approved Sept. 22, 1959. 1 p. * Paper, 5c.

15722 358. H.R. 4938, act to amend Agricultural adjustment act of 1938 to extend for 2 years definition of peanuts which is now in effect. Approved Sept. 22, 1959. 1 p. * Paper, 5c.

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Public laws, 86th Congress—Continued

15723 359. H.R. 5004, act authorizing and directing Secretary of Interior to undertake continuing research on biology, funktions, status, and statistics of migratory marine species of game fish of United States and contiguous waters. Approved Sept. 22, 1959. 1 p. * Paper, 5c.

15724 360. H.R. 5067, act to repeal sec. 217 of Merchant marine act, 1936, as amended. Approved Sept. 22, 1959. 1 p. * Paper, 5c.

15725 361. H.R. 5431, act to provide further increase in retired pay of certain members of former Lighthouse Service. Approved Sept. 22, 1959. 1 p. * Paper, 5c.

15726 362. H.R. 5752, act to provide for absence from duty by civilian officers and employees of Government on certain days, and for other purposes. Approved Sept. 22, 1959. 1 p. * Paper, 5c.

15727 363. H.R. 5896, act to provide for entry of certain relatives of United States citizens and lawfully resident aliens. [Approved Sept. 22, 1959.] 2 p. * Paper, 5c.

15728 364. H.R. 6067, act to amend sec. 4544 of revised statutes to provide that, if money and effects of deceased seaman paid or delivered to district court do not exceed in value sum of \$1,500, such court may pay and deliver such money and effects to certain persons other than legal personal representative of deceased seaman. Approved Sept. 22, 1959. 1 p. * Paper, 5c.

15729 365. H.R. 7476, act to extend duration of Federal air pollution control law, and for other purposes. Approved Sept. 22, 1959. 1 p. * Paper, 5c.

15730 366. H.R. 7979, act to waive sec. 142, of title 28, United States Code, with respect to United States District Court for eastern district of Oklahoma holding court at Durant, Okla. Approved Sept. 22, 1959. 1 p. * Paper, 5c.

15731 367. H.R. 8599, act to amend Small business act, and for other purposes. Approved Sept. 22, 1959. 1 p. * Paper, 5c.

15732 368. H.R. 8685, act to amend Internal revenue code of 1954 to provide for Presidential appointment of Chief Counsel for Internal Revenue Service, and for other purposes. [Approved Sept. 22, 1959.] 2 p. * Paper, 5c.

15733 369. H.R. 7605, act for relief of Oklahoma. Approved Sept. 23, 1959. 1 p. * Paper, 5c.

15734 370. S. 1845, act to provide for reestablishment of rates of basic compensation for certain Government positions, and for other purposes. [Approved Sept. 23, 1959.] 4 p. * Paper, 5c.

15735 371. S. 2282, act to amend Act of July 17, 1952. Approved Sept. 23, 1959. 1 p. * Paper, 5c.

15736 372. S. 2654, act to extend and amend laws relating to provision and improvement of housing and renewal of urban communities, and for other purposes. [Approved Sept. 23, 1959.] 35 p. * Paper, 15c.

15737 373. S. 2568, act to amend Atomic energy act of 1954, as amended, with respect to cooperation with States. [Approved Sept. 23, 1959.] 4 p. * Paper, 5c.

15738 374. H.R. 7244, act to promote and preserve local management of savings and loan associations by protecting them against encroachment by holding companies. [Approved Sept. 23, 1959.] 3 p. * Paper, 5c.

15739 375. H.R. 5711, act granting consent and approval of Congress to Wabash Valley compact and for related purposes. [Approved Sept. 23, 1959.] 6 p. * Paper, 5c.

15740 376. H.R. 47, act to amend Internal revenue code of 1954 to provide personal exemption for children placed for adoption and to clarify certain provisions relating to election of small business corporations as to taxable status. [Approved Sept. 23, 1959.] 2 p. * Paper, 5c.

15741 377. H.R. 6059, act to provide additional civilian positions for Department of Defense for purposes of scientific research and development relating to national defense, to improve the management of activities of such Department, and for other purposes. [Approved Sept. 23, 1959.] 2 p. * Paper, 5c.

15742 378. H.R. 8392, act to amend District of Columbia stadium act of 1957 with respect to motor-vehicle parking areas, and for other purposes. Approved Sept. 23, 1959. 1 p. * Paper, 5c.

15743 379. H.R. 8464, act to amend act of Oct. 24, 1951, to provide salary increases for police for National Zoological Park. Approved Sept. 23, 1959. 1 p. * Paper, 5c.

15744 380. H.R. 6904, act to establish Advisory Commission on Intergovernmental Relations. [Approved Sept. 24, 1959.] 4 p. * Paper, 5c.

15745 381. H.R. 4821, act to amend act of Aug. 12, 1955, Public law 378, 84th Congress (9 Stat. 707), so as to provide additional relief for losses sustained in Texas City disaster. [Approved Sept. 25, 1959.] 2 p. * Paper, 5c.

15746 382. S. 2162, act to provide health benefits program for Government employees. [Approved Sept. 28, 1959.] 9 p. * Paper, 10c.

15747 383. H.R. 8385, act making appropriations for Mutual Security and related agencies for fiscal year 1960, and for other purposes. [Approved Sept. 28, 1959.] 10 p. * Paper, 10c.

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ATOMIC ENERGY JOINT COMMITTEE

15748 Aircraft nuclear propulsion program, hearing before subcommittee on research and development, 86th Congress, 1st session, July 23, 1959. 1959. iii+418 p. il. [Includes Selected references on atomic-powered airplanes and rockets, prepared by Science and Technology Division, Reference Department, Library of Congress.] * Paper, \$1.25. • Item 999
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15749 Aircraft nuclear propulsion program, report, Sept. 1959. 1959. iii+25 p. (Joint Committee print, 86th Congress, 1st session.) [Erratum, 1 p. was issued also.] * Paper, 15c.
L.C. card 59-62470
Y 4.At 7/2: Ai 7/2

15750 Employee radiation hazards and workmen's compensation, summary analysis of hearings, Mar. 10-19, 1959; Sept. 1959. 1959. iii+21 p. (Joint Committee print, 86th Congress, 1st session.) * Paper, 15c.
Y 4.At 7/2: R 11/6

15751 Federal-State relationships in atomic energy field, hearings, 86th Congress, 1st session, May 19-Aug. 26, 1959. 1959. v+504 p. il. * Paper, \$1.50.
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Y 4.At 7/2: At 7/20

DEFENSE PRODUCTION JOINT COMMITTEE

15752 Defense production act, progress report, no. 44, hearing, 86th Congress, 1st session, on mobilization programs of Office of Civil and Defense Mobilization and Business and Defense Services Administration, Aug. 18, 1959. 1959. ii+57 p. † • Item 999-A
L.C. card 51-60400
Y 4.D 36: P 94/no.44

ECONOMIC JOINT COMMITTEE

Comparisons of United States and Soviet economies, papers submitted by panelists appearing before subcommittee on economic statistics.

15753 pt. 1. xii+376 p. il. 1959. (Joint Committee print, 86th Congress, 1st session.) * Paper, \$1.00.
L.C. card 59-62462
Y 4.Ec 7: So 8/3/pt.1

Employment, growth, and price levels, hearings, 86th Congress, 1st session, pursuant to S. Con. Res. 13. 1959. • Item 1000
Y 4.Ec 7: Em 7/3/pt.(nos.)

15754 pt. 5. International influences on American economy, June 29-July 21, 1959. iv+889-1086 p. il. * Paper, 50c.
L.C. card 59-60943

15754A pt. 6A. Government's management of its monetary, fiscal, and debt operations, July 24-30, 1959. v+1087-1504 p. il. * Paper, \$1.25.
L.C. card 59-60043

15755 Questions on monetary policy and debt management, prepared for study of employment, growth, and price levels. 1959. iv+11 p. (Joint committee print, 86th Congress, 1st session.) * Paper, 10c.
L.C. card 59-62469
Y 4.Ec 7: M 74/10

15756 Study paper no. 1, Recent inflation in United States; by Charles L. Schultze; Sept. 1959. 1959. ix+137 p. il. (Joint Committee print, 86th Congress, 1st session.) [Materials prepared in connection with study of employment, growth, and price levels.] * Paper, 40c.
L.C. card 59-64051
Y 4.Ec 7: Em 7/4/no.1

HOUSE OF REPRESENTATIVES

15757 Federal Power Commission laws and hydroelectric power development laws [June 10, 1920-Aug. 14, 1959]; compiled by Gilman G. Udell, superintendent, Document Room, House of Representatives. 1959. vii+261 p. * Paper, 75c. • Item 998
L.C. card 42-38513
Y 1.2: F 31/7/959

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GOVERNMENT PUBLICATIONS

15758 Major legislative actions, 86th Congress, (1st session, adjourned Sept. 15, 1959), final edition (revised); prepared by Office of Coordinator of Information. [1959.] 25 p. 4^o [Pen and ink correction on p. 17.] ‡ L.C. card 50-60030 Y 1.2 : L 52/959-3

15759 Major legislative actions, 86th Congress (1st session), up to Aug. 10, 1959; prepared by Office of Coordinator of Information. [1959.] 21 p. 4^o ‡ L.C. card 50-60030 Y 1.2 : L 52/959-2

15760 Opium and narcotic laws [Feb. 9, 1909-Aug. 25, 1959]; compiled by Gilman G. Udell, superintendent, Document Room, House of Representatives. 1959. ii+134 p. * Paper, 40c. • Item 998 L.C. card 16-11101 Y 1.2 : Op 3/959

House documents

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

House documents, 85th Congress.

15761 447, pt. 21. Occupational wage survey: Lawrence, Mass., May 1959; [prepared by Paul V. Mulkern]. Sept. 1959. vii+32 p. oblong 8^o (Labor Statistics Bureau, Bulletin 1240-21.) * (Available in departmental edition, 25c., L 2.3 : 1240-21, and sent to depositories in that form. See Entry no. 16657.)

House documents, 86th Congress.

15762 29. Food, yearbook of agriculture, 1959; [Alfred Stefferud, editor]. [1959.] xli+[3]+736 p. ll. [Illustrated lining papers attached to front and back covers. Yearbook is made up of signed articles. * (Available in departmental edition, \$2.25, A 1.10 : 959, and sent to depositories in that form. See Entry 15308).]

15763 137. Earnings in wholesale trade [distribution of nonsupervisory workers in selected wholesale trade industries by straight-time hourly earnings; prepared in Bureau's Division of Wages and Industrial Relations]. June 1958. vi+33 p. ll. 4^o (Labor Statistics Bureau, Bulletin 1253.) * (Available in departmental edition, 30c., L 2.3 : 1253, and sent to depositories in that form. See Entry no. 16658.)

15764 175. Wholesale prices and price indexes, 1958: [Prepared by Helen F. Hald]. July 1959. vii+310 p. ll. 4^o (Labor Statistics Bureau, Bulletin 1257.) * (Available in departmental edition, \$1.50, L 2.3 : 1257, and sent to depositories in that form. See Entry no. 16659.)

15765 176. Analysis of work stoppages, 1958: [prepared by James Herlihy and Loretto R. Nolan]. July 1959. v+36 p. ll. 4^o (Labor Statistics Bureau, Bulletin 1258.) * (Available in departmental edition, 30c., L 2.3 : 1258, and sent to depositories in that form. See Entry no. 16660.)

15766 177. Pension plans under collective bargaining, pt. 1. Vesting provisions and requirements for early retirement, pt. 2. Involuntary retirement provisions, late 1958: [prepared by Walter W. Kohodrubetz and Harry L. Levin]. vi+29 p. ll. 4^o (Labor Statistics Bureau, Bulletin 1259.) * (Available in departmental edition, 25c., L 2.3 : 1259. See Entry no. 16661.)

15767 194. Report on operations of Department of State (under Public Law 583) [79th Congress], letter from Under Secretary of State transmitting report for calendar year 1958; July 7, 1959. vi+100 p. † • Item 996 L.C. card 48-45842

15768 207. Semiannual report of National Advisory Council on International Monetary and Financial Problems, letter from chairman transmitting report on activities, July 1-Dec. 31, 1958; Aug. 3, 1958 [1959] 1959. vii+67 p. * Paper, 25c. • Item 996 L.C. card 46-25902

15769 211. Abraham Lincoln commemoration ceremony, report of Joint Committee on Arrangements on commemoration ceremony in observance of 150th anniversary of birth of Abraham Lincoln, 1809-1959, at joint session of Congress, Feb. 12, 1959. 1959. xvi+32 p. 1 pl. 12 p. of pl. 4^o [Title on cover reads: 150th anniversary of birth of Abraham Lincoln, 1809-1959. Pamphlet entitled Commemorative ceremony, one hundred fiftieth anniversary of birth of Abraham Lincoln, 1809-1959, 1+18 p. 1 por. 4 p. of pl., in pocket.] † • Item 995-G L.C. card 59-62407

15770 217. Limitation on interest rates, message from President of United States relative to his message of June 8, 1959, which requested legislation that would (1) remove artificial limitation which law now imposes on interest rate at which Treasury is allowed to borrow money for more than 5 years, and (2) remove similar limitation on rate Government can pay on savings bonds. Aug. 26, 1959. 4 p. † • Item 996

15771 218. Federal Housing Administration loan insurance authorization and Interstate highway program, message from President of United States. Aug. 26, 1959. 2 p. † • Item 996

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15772 221. United States participation in International Atomic Energy Agency, message from President of United States transmitting 2d annual report for [calendar] year 1958, pursuant to International Atomic Energy Agency participation act; Aug. 27, 1959. x-58 p. [A processed edition was also issued as International organization and conference series 5. See Entry 17094.] † • Item 996
L.C. card 59-60656

15773 222. Public works appropriation bill, 1960, message from President of United States returning without approval bill (H.R. 7509). Aug. 31, 1959. 8 p.
† • Item 996

15774 226. Public works appropriation bill, 1960, message from President of United States returning without approval bill (H.R. 9105). Sept. 10, 1959. 7 p.
† • Item 996

15775 227. United States defense policies in 1958 [with bibliography]; prepared by [Charles H. Donnelly] Library of Congress, Legislative Reference Service; July 10, 1959. 1959. vii+127 p. ill. † • Item 996
L.C. card 58-61885

15776 228. Eber Bros. Wine & Liquor Corp., message from President of United States returning without approval bill (H.R. 2717). Sept. 14, 1959. 2 p. †
• Item 996

House reports

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

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

15777 600. Clarita Martinez. Report from Committee on Judiciary to accompany S. 449. June 30, 1959. 5 p.

15778 611. Mrs. Willie Soher. Report from Committee on Judiciary to accompany H.R. 7745. June 30, 1959.

15779 961. Authorizing sale of certain tribal land of Lac du Flambeau band of Lake Superior Chippewa Indians, Wis. Report from Committee on Interior and Insular Affairs to accompany H.R. 6136. Aug. 24, 1959. 3 p.

15780 962. Providing for reinstatement and validation of U.S. oil and gas lease BLM 028500. Report from Committee on Interior and Insular Affairs to accompany H.R. 8437. Aug. 24, 1959. 3 p.

15781 1048. Admitting vessel John F. Drews to American registry and to permit its use in constwise trade while it is owned by Merritt-Chapman & Scott Corp. of New York. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 3792. Aug. 26, 1959. 4 p.

15782 1106. Authorizing appointment of Elwood R. Quesada to retired list of Regular Air Force. Report from Committee on Armed Services to accompany S. 2500. Sept. 1, 1959. 4 p.

15783 1176. Opposing granting of permanent residence in United States to Fu Sheng Cheng and Fu-Mei Lin. Report from Committee on Judiciary to accompany H. Res. 384. Sept. 10, 1959. 8 p.

House reports on public bills, 86th Congress. † House Document Room, Capitol. • Item 1008-A

15784 816. Personal exemption for children placed for adoption. Report from Committee on Ways and Means to accompany H.R. 47. Aug. 10, 1959. 4 p.

15785 818. Marital deduction for certain support allowances. Report from Committee on Ways and Means to accompany H.R. 2573. Aug. 10, 1959. 6 p.

15786 877. Virgin Islands organic act amendments of 1959. Report from Committee on Interior and Insular Affairs to accompany H.R. 7870. Aug. 12, 1959. 9 p.

15787 880. Authorizing and requesting President to issue Proclamation with respect to 1959 Pacific Festival, and for other purposes. Report from Committee on Foreign Affairs to accompany H.J. Res. 281. Aug. 12, 1959. 2 p.

15788 884. Technical correction in sec. 5136 of Revised statutes. Report from Committee on Banking and Currency to accompany H.J. Res. 493. Aug. 12, 1959. 2 p.

15789 902. Overseas differentials and allowances act. Report from Committee on Post Office and Civil Service to accompany H.R. 7758. Aug. 14, 1959. 69 p.
L.C. card 59-61960

15790 903. Providing for equalization of allotments on Agua Caliente (Palm Springs) Reservation in California. Report from Committee on Interior and Insular Affairs to accompany H.R. 8587. Aug. 14, 1959. 10 p.

15791 915. Treatment of copyright royalties for purposes of personal holding company tax. Report from Committee on Ways and Means to accompany H.R. 7588. Aug. 17, 1959. 7 p.

15792 932. Authorizing printing of 16th report of Commission of Fine Arts as House document. Report from Committee on House Administration, to accompany H. Con. Res. 378. Aug. 18, 1959. 1 p.

15793 936. State taxation of income derived from Interstate Commerce. Report from Committee on Judiciary to accompany H.J. Res. 450. Aug. 18, 1959. 3 p.

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House reports on public bills, 86th Congress—Continued

15794 937. Exemption of certain postal employees from residence requirements governing postmaster appointments. Report from Committee on Post Office and Civil Service to accompany H.R. 5571. Aug. 18, 1959. 4 p.

15795 944. Relating to authority of Customs Court to appoint employees, and for other purposes. Report from Committee on Judiciary to accompany S. 1947. Aug. 19, 1959. 6 p.

15796 945. Detention of mail for temporary periods. Report from Committee on Post Office and Civil Service to accompany H.R. 7379. Aug. 19, 1959. 20 p.

15797 946. Small business act amendments of 1959. Report from Committee on Banking and Currency to accompany H.R. 8599. Aug. 19, 1959. 7 p.

15798 947. Additional Federal home loan bank directors. Report from Committee on Banking and Currency to accompany H.R. 8591. Aug. 19, 1959. 3 p.

15799 948. Granting consent to Wabash Valley compact. Report from Committee on Judiciary to accompany H.R. 5711. Aug. 19, 1959. 22 p.

15800 949. Foreign agents registration act. Report from Committee on Judiciary to accompany H.R. 6817. Aug. 1959. 4 p.

15801 950. Missouri-Illinois Bi-State Development Agency compact. Report from Committee on Judiciary to accompany H.J. Res. 465. Aug. 19, 1959. 8 p.

15802 951. Consideration of H.R. 2236. Report from Committee on Rules to accompany H. Res. 348. Aug. 19, 1959. 1 p.

15803 952. Consideration of H.R. 5421. Report from Committee on Rules to accompany H. Res. 349. Aug. 19, 1959. 1 p.

15804 953. Consideration of H.R. 7242. Report from Committee on Rules to accompany H. Res. 350. Aug. 19, 1959. 1 p.

15805 955. Waiver of 28 U.S.C. 142 for term of court at Durant in eastern district of Oklahoma. Report from Committee on Judiciary to accompany H.R. 7979. Aug. 20, 1959. 5 p.

15806 956. Civil rights. Report from Committee on Judiciary to accompany H.R. 8601. Aug. 20, 1959. 42 p. [Corrected print.]

15807 957. Government employees health benefits program. Report from Committee on Post Office and Civil Service to accompany S. 2162. Aug. 20, 1959. 34 p.

15808 958. Declaring portions of Bayous Terrebonne and LeCarpé, La., nonnavigable. Report from Committee on Interstate and Foreign Commerce to accompany S. 551. Aug. 20, 1959. 4 p.

15809 959. Making Alaska and Hawaii eligible for participation in distribution of discretionary funds under sec. 6(b) of Federal airport act. Report from Committee on Interstate and Foreign Commerce to accompany S. 2208. Aug. 20, 1959. 5 p.

15810 960. Extending Air pollution control act. Report from Committee on Interstate and Foreign Commerce to accompany H.R. 7476. Aug. 20, 1959. 8 p.

15811 970. Lands in trust for members of Fort McDermitt Paiute and Shoshone tribe of Indians of Fort McDermitt Indian Reservation, Nev. Report from Committee on Interior and Insular Affairs to accompany H.R. 24. Aug. 24, 1959. 3 p.

15812 971. Lower Rio Grande rehabilitation project, Tex., La Feria division. Report from Committee on Interior and Insular Affairs to accompany H.R. 4279. Aug. 24, 1959. 5 p.

15813 972. Wheat acreage history. Report from Committee on Agriculture to accompany H.R. 4874. Aug. 24, 1959. 7 p.

15814 973. Amending act authorizing Crooked River Federal reclamation project, Oreg., in order to increase capacity of certain project features for future irrigation of additional lands. Report from Committee on Interior and Insular Affairs to accompany H.R. 4952. Aug. 24, 1959. 4 p.

15815 974. Authorizing and directing Secretary of Interior to undertake continuing research on biology fluctuations, status, and statistics of migratory marine species of game fish of United States and contiguous waters. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 5004. Aug. 24, 1959. 3 p.

15816 975. Authorizing and directing Secretary of Interior to undertake continuing studies of effects of insecticides, herbicides, fungicides, and other pesticides upon fish and wildlife. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 5813. Aug. 24, 1959. 6 p.

15817 976. Use of Louisiana State University and Agricultural and Mechanical College lands. Report from Committee on Agriculture to accompany H.R. 6669. Aug. 24, 1959. 4 p.

15818 977. Equity under soil bank contracts. Report from Committee on Agriculture to accompany H.R. 8043. Aug. 24, 1959. 4 p.

15819 978. Agricultural attaché rotation. Report from Committee on Agriculture to accompany H.R. 8074. Aug. 24, 1959. 4 p.

15820 979. Amending certain acts so as to authorize Secretary of Interior to convey certain lands on Huntley reclamation project, Mont., to school district no. 24, Huntley project schools, Yellowstone County, Mont. Report from Committee on Interior and Insular Affairs to accompany H.R. 8726. Aug. 24, 1959. 4 p.

15821 980. Exclusion from gross income of certain amounts distributed by United States to nonresident alien individuals. Report from Committee on Ways and Means to accompany H.R. 135. Aug. 24, 1959. 8 p.

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15822 981. Quieting title and possession with respect to certain real property adjacent to Rocky Mountain Arsenal, Denver, Colo. Report from Committee on Interior and Insular Affairs to accompany H.R. 4714. Aug. 24, 1959. 4 p.

15823 982. Income tax exemption for certain nonprofit organizations organized after Aug. 31, 1951, and before Sept. 1, 1957. Report from Committee on Ways and Means to accompany H.R. 6155. Aug. 24, 1959. 3 p.

15824 983. Establishing Arkansas Post National Memorial, Ark. Report from Committee on Interior and Insular Affairs to accompany H.R. 6108. Aug. 24, 1959. 4 p.

15825 984. Liberalization of tariff laws for works of art and other exhibition material. Report from Committee on Ways and Means to accompany H.R. 6249. Aug. 24, 1959. 10 p.

15826 985. Income tax treatment of certain stock held at death. Report from Committee on Ways and Means to accompany H.R. 6777. Aug. 24, 1959. 13 p.

15827 986. Abraham Lincoln Birthplace National Historic Site, Hodgenville, Ky. Report from Committee on Interior and Insular Affairs to accompany H.R. 5764. Aug. 24, 1959. 3 p.

15828 988. To extend jurisdiction of Domestic Relations Branch in Municipal Court for District of Columbia to cover adjudication of property rights in certain actions arising in District of Columbia. Report from Committee on District of Columbia to accompany S. 1372. Aug. 24, 1959. 2 p.

15829 990. Great Lakes vessels. Conference report to accompany H.R. 4002. Aug. 24, 1959. 2 p.

15830 991. Unlimited deduction for charitable contributions. Report from Committee on Ways and Means to accompany H.R. 6779. Aug. 24, 1959. 4 p.

15831 992. Technical changes in certain excise tax laws. Report from Committee on Ways and Means to accompany H.R. 8725. Aug. 24, 1959. 19 p.

15832 993. Authorization for Attorney General to acquire land in vicinity of any Federal penal or correctional institution. Report from Committee on Judiciary to accompany H.R. 757. Aug. 25, 1959. 3 p.

15833 1040. Housing act of 1959. Report from Committee on Banking and Currency to accompany S. 2539. Aug. 25, 1959. 142 p. L.C. card 59-62110

15834 1045. Consideration of S. 2539. Report from Committee on Rules to accompany H. Res. 358. Aug. 26, 1959. 1 p.

15835 1046. Amending Bankruptcy act as it relates to examination of Attorneys' fees. Report from Committee on Judiciary to accompany H.R. 8708. Aug. 26, 1959. 4 p.

15836 1047. Granting minerals, including oil and gas, on certain lands in Crow Indian Reservation, Mont., to certain Indians. Report from Committee on Interior and Insular Affairs to accompany H.R. 6508. Aug. 26, 1959. 5 p.

15837 1049. Amend revised statutes relative to disposition of money and effects of deceased seamen. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 6067. Aug. 26, 1959. 5 p.

15838 1050. Authorizing Secretary of Commerce to resell 4 C1-SAY-1 vessels to Government of Republic of China. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 8042. Aug. 26, 1959. 11 p.

15839 1052. Coal Research and Development Commission. Conference report to accompany H.R. 6596. Aug. 26, 1959. 2 p.

15840 1053. Narcotics manufacturing act of 1960. Report from Committee on Ways and Means to accompany H.R. 529. Aug. 26, 1959. 18 p.

15841 1054. Limitation on deduction of exploration expenditures. Report from Committee on Ways and Means to accompany H.R. 4251. Aug. 26, 1959. 4 p.

15842 1055. Agricultural Research and Development Commission. Report from Committee on Agriculture to accompany H.R. 8639. Aug. 26, 1959. 8 p.

15843 1056. Transportation of water-hyacinths. Report from Committee on Judiciary to accompany H.R. 6309. Aug. 26, 1959. 3 p.

15844 1057. Authorizing construction and equipment of 3 Coast Guard cutters designed for icebreaking in Arctic and Antarctic regions. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 4. Aug. 27, 1959. 12 p.

15845 1058. Credits against unemployment tax in case of certain merged corporations. Report from Committee on Ways and Means to accompany H.R. 6482. Aug. 27, 1959. 5 p.

15846 1059. Amending Federal boating act of 1958 to extend until Jan. 1, 1961, period when certain provisions of that act will take effect. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 8728. Aug. 27, 1959. 3 p.

15847 1060. State of Oklahoma. Report from Committee on Judiciary to accompany H.R. 7605. Aug. 27, 1959. 20 p.

15848 1061. Authorizing preliminary study and review in connection with proposed additional building for Library of Congress. Report from Committee on House Administration to accompany H.J. Res. 352. Aug. 27, 1959. 3 p.

15849 1062. Amending Mineral leasing act of Feb. 25, 1920. Report from Committee on Interior and Insular Affairs to accompany S. 2181. Aug. 27, 1959. 12 p.

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15850 1063. Emergency payments for lightweight hogs. Report from Committee on Agriculture to accompany H.R. 8394. Aug. 27, 1959. 13 p.

15851 1064. Rice marketing quotas. Report from Committee on Agriculture to accompany H.R. 7889. Aug. 27, 1959. 3 p.

15852 1068. Amendment of Watershed act. Report from Committee on Agriculture to accompany H.R. 4781. Aug. 27, 1959. 4 p.

15853 1070. Official station of retired judges assigned to active duty. Report from Committee on Judiciary to accompany H.R. 2982. Aug. 27, 1959. 4 p.

15854 1074. Acquisition of cropland by eminent domain. Report from Committee on Agriculture to accompany H.R. 8343. Aug. 27, 1959. 6 p.

15855 1077. Extending validity of passport to 3 years. Report from Committee on Foreign Affairs to accompany S. 1973. Aug. 31, 1959. 2 p.

15856 1078. Marking of new packages for imported articles. Report from Committee on Ways and Means to accompany H.R. 5054. Aug. 31, 1959. 5 p.

15857 1079. Quarters of coverage for years before 1951 under old-age, survivors, and disability insurance program. Report from Committee on Ways and Means to accompany H.R. 5920. Aug. 31, 1959. 7 p.

15858 1080. Documentary stamp tax on issuance of shares by regulated investment companies. Report from Committee on Ways and Means to accompany H.R. 6132. Aug. 31, 1959. 3 p.

15859 1081. Tax on certain laminated tires. Report from Committee on Ways and Means to accompany H.R. 6785. Aug. 31, 1959. 3 p.

15860 1082. Income tax treatment of nonrefundable capital contributions to Federal National Mortgage Association. Report from Committee on Ways and Means to accompany H.R. 7947. Aug. 31, 1959. 5 p.

15861 1083. Cutting of hay from soil bank land. Report from Committee on Agriculture to accompany H.R. 8578. Aug. 31, 1959. 3 p.

15862 1085. Promoting peace through reduction of armaments. Report from Committee on Foreign Affairs to accompany H. Con. Res. 393. Aug. 31, 1959. 2 p.

15863 1086. First Soviet Moon rocket. Report of Committee on Science and Astronautics; Aug. 31, 1959. 1959. ix+32 p. ([Committee paper] 33.) [Prepared by Spencer M. Beresford, in collaboration with Charles S. Sheldon, 2d].
L.C. card 59-64052

15864 1087. Space propulsion. Report of Committee on Science and Astronautics; Aug. 31, 1959. 1959. ix+15 p. [Also issued as Committee paper 26.]
L.C. card 59-62438

15865 1103. State taxation of income from interstate commerce. Conference report to accompany S. 2524. Sept. 1, 1959. 5 p.

15866 1104. Century 21 Exposition. Conference report to accompany H.R. 8374. Sept. 1, 1959. 3 p.

15867 1105. Net operating carrybacks resulting from renegotiation. Conference report to accompany H.R. 2906. Sept. 1, 1959. 2 p.

15868 1108. Amending law relating to indecent publications and gambling in District of Columbia. Report from Committee on District of Columbia to accompany H.R. 6123. Sept. 1, 1959. 5 p.

15869 1109. Changing date of Child Health Day. Report from Committee on Judiciary to accompany H.J. Res. 317. Sept. 1, 1959. 2 p.

15870 1111. Limiting use of false financial statements as bar to discharge in bankruptcy. Report from Committee on Judiciary to accompany H.R. 4346. Sept. 1, 1959. 4 p.

15871 1112. Military air transportation (executive action in response to committee recommendations). 10th report by Committee on Government Operations; Sept. 1, 1959. 1959. v+29 p.
L.C. card 59-62238

15872 1114. Authorizing Starr-Camargo Bridge Co. to construct, maintain, and operate toll bridge across Rio Grande, at or near Rio Grande City, Tex. Report from Committee on Foreign Affairs to accompany H.R. 8694. Sept. 1, 1959. 2 p.

15873 1115. Authorizing the President to invite foreign countries to participate in world's fair, New York, 1964. Report from Committee on Foreign Affairs to accompany H.J. Res. 496. Sept. 1, 1959. 2 p.

15874 1118. Providing for presentation by United States of statue of Gen. George Washington to people of Uruguay. Report from Committee on Foreign Affairs to accompany H.R. 8911. Sept. 1, 1959. 2 p.

15875 1119. Amending joint resolution providing for membership and participation by United States in Inter-American Children's Institute. Report from Committee on Foreign Affairs to accompany H.J. Res. 511. Sept. 1, 1959. 4 p.

15876 1120. Federal-aid highway act of 1959. Report of Committee on Public Works to accompany H.R. 8678, together with supplemental views. Sept. 1, 1959. iii+47 p. [Corrected print.] * Paper, 20c.
L.C. card 59-62237

15877 1122. Security program with respect to defense contractors and their employees. Report from Committee on Un-American Activities to accompany H.R. 8121. Sept. 2, 1959. 40 p.

15878 1123. Making final orders of Subversive Activities Control Board with respect to communist organizations. Report from Committee on Un-American Activities to accompany H.R. 8429. Sept. 2, 1959. 44 p.

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15879 1124. Amendments to Atomic Energy Act of 1954, as amended. Report from Joint Committee on Atomic Energy to accompany H.R. 8754. Sept. 2, 1959. 5 p.

15880 1125. Amendments to Atomic Energy Act of 1954, as amended, with respect to cooperation with States. Report from Joint Committee on Atomic Energy to accompany H.R. 8755. Sept. 2, 1959. 16 p.

15881 1127. Certain lands for Everglades National Park. Report from Committee on Interior and Insular Affairs to accompany S. 2390. Sept. 2, 1959. 3 p.

15882 1128. Distributions of stock and dispositions of property pursuant to orders enforcing antitrust laws. Report from Committee on Ways and Means to accompany H.R. 8126. Sept. 2, 1959. 20 p.

15883 1129. Determining dischargeability of provable debts in bankruptcy. Report from Committee on Judiciary to accompany H.R. 4150. Sept. 2, 1959. 3 p.

15884 1130. Wright Brothers Day. Report from Committee on Judiciary to accompany H.J. Res. 513. Sept. 2, 1959. 1 p.

15885 1131. Internal revenue code provisions relating to possessions. Report from Committee on Ways and Means to accompany H.R. 5547. Sept. 2, 1959. 12 p.

15886 1132. Consideration of H.R. 8678. Report from Committee on Rules to accompany H. Res. 372. Sept. 2, 1959. 1 p.

15887 1134. Amending H. Res. 56. 86th Congress. Report from Committee on Rules to accompany H. Res. 360. Sept. 2, 1959. 1 p.

15888 1135. Proceedings against Martin Popper. Report from Committee on Un-American Activities citing Martin Popper. Sept. 3, 1959. 29 p.

15889 1137. Availability of information from Federal departments and agencies (progress of study, Aug. 1958-July 1959). 12th report by Committee on Government Operations: Sept. 3, 1959. 1959. vi+457 p. [Includes additional views of Clare E. Hoffman. To be sent to depositories in Serial set binding.] L.C. card 59-62255

15890 1139. Amending H. Res. 91 of 86th Congress. Report from Committee on Rules to accompany H. Res. 368. Sept. 3, 1959. 1 p.

15891 1140. Consideration of H.R. 9035. Report from Committee on Rules to accompany H. Res. 376. Sept. 3, 1959. 1 p.

15892 1142. Amending Bankruptcy act in regard to verification of pleadings. Report from Committee on Judiciary to accompany S. 1944. Sept. 3, 1959. 4 p.

15893 1143. Temporary suspension of duty on certain amorphous graphite. Report from Committee on Ways and Means to accompany H.R. 1217. Sept. 3, 1959. 3 p.

15894 1144. Free importation of ground, powdered, or granulated seaweeds. Report from Committee on Ways and Means to accompany H.R. 5887. 2 p.

15895 1145. Exemption from income tax for supplemental unemployment benefit trusts. Report from Committee on Ways and Means to accompany H.R. 8229. 12 p.

15896 1150. Adjustment of commencing dates of civil service retirement annuities. Report from Committee on Post Office and Civil Service to accompany H.R. 8289. Sept. 4, 1959. 8 p.

15897 1151. Providing standards for issuance of passports. Report from Committee on Foreign Affairs to accompany H.R. 9069. Sept. 4, 1959. 7 p.

15898 1152. Public works appropriation bill, 1960. Report from Committee on Appropriations to accompany H.R. 9105. Sept. 4, 1959. 31 p.

15899 1155. Authorizing construction of rail transit crossing across Bay of San Francisco. Report from Committee on Public Works to accompany H.R. 8171. Sept. 5, 1959. 5 p.

15900 1156. Authorizing acquisition of land for national wildlife refuge at Jackson lock and dam navigation project, Ala. Report from Committee on Public Works to accompany H.R. 8347. Sept. 5, 1959. 5 p.

15901 1157. Authorizing Secretary of Army to transfer to Waukegan Port District commitment of Waukegan, Ill., to maintain public wharf in Waukegan Harbor on land conveyed to city in 1914. Report from Committee on Public Works to accompany H.R. 5738. Sept. 5, 1959. 4 p.

15902 1158. Authorizing printing of United States defense policies in 1958 as House document. Report from Committee on House Administration to accompany H. Res. 341. Sept. 7, 1959. 1 p.

15903 1159. To print as House document handbook entitled United States courts. Report from Committee on House Administration to accompany H. Res. 352. Sept. 7, 1959. 1 p.

15904 1160. Providing for printing of additional copies of hearings on Space propulsion. Report from Committee on House Administration to accompany H. Res. 353. Sept. 7, 1959. 1 p.

15905 1161. Providing for printing of additional copies of hearings on Missile development and space sciences. Report from Committee on House Administration to accompany H. Res. 354. Sept. 7, 1959. 1 p.

15906 1162. Printing document entitled Foreign trade interests in Oregon as House document. Report from Committee on House Administration to accompany H. Res. 370. Sept. 7, 1959. 1 p.

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GOVERNMENT PUBLICATIONS

House reports on public bills, 86th Congress—Continued

15907 1163. Printing account of exercises conducted in Statuary Hall commemorating and honoring memory of Father Junipero Serra, O.F.M. Report from Committee on House Administration to accompany H. Res. 378. Sept. 7, 1959. 1 p.

15908 1165. Providing for printing additional copies of hearings entitled Hospital, nursing home, and surgical benefits for OASI beneficiaries. Report from Committee on House Administration to accompany H. Con. Res. 405. Sept. 7, 1959. 1 p.

15909 1166. Printing additional copies of hearings on Fallout from nuclear weapons testing. Report from Committee on House Administration to accompany S. Con. Res. 53. Sept. 7, 1959. 1 p.

15910 1168. Providing for conveyance to Orange County, Calif., of all right, title, and interest of United States in and to certain real property situated in Orange County, Calif. Report from Committee on Public Works to accompany H.R. 5349. Sept. 7, 1959. 5 p.

15911 1169. Chief Counsel for Internal Revenue Service. Report from Committee on Ways and Means to accompany H.R. 8685. Sept. 7, 1959. 7 p.

15912 1170. Income tax treatment of certain dealers' reserves. Report from Committee on Ways and Means to accompany H.R. 8684. Sept. 7, 1959. 14 p.

15913 1171. Exemption of certain bicycle tires and tubes from manufacturers excise tax. Report from Committee on Ways and Means to accompany H.R. 8318. Sept. 8, 1959. 5 p.

15914 1172. Investigation of question of final right of Dale Alford to seat in 86th Congress. Report from Committee on House Administration to accompany H. Res. 380. Sept. 8, 1959. 217 p. 1 tab.
L.C. card 59-62257

15915 1173. Disposition of sundry papers. Report from Joint Committee on Disposition of Executive Papers, pursuant to 59 Stat. 434 and 63 Stat. 377. Sept. 8, 1959. 1 p.

15916 1174. Mineral leasing act of Feb. 25, 1920. Conference report to accompany S. 2181. Sept. 9, 1959. 2 p.

15917 1175. Disposition of sundry papers. Report from Joint Committee on Disposition of Executive Papers pursuant to 59 Stat. 434 and 63 Stat. 377. Sept. 10, 1959. 1 p.

15918 1177. Amending sec. 1 of act of June 14, 1926, as amended by act of June 4, 1954 (68 Stat. 173; 43 U.S.C. 869). Conference report to accompany S. 1436. Sept. 11, 1959. 3 p.

15919 1178. Extension and amendment of Public law 480 [83d Congress]. Conference report to accompany H.R. 8609. Sept. 11, 1959. 11 p.

15920 1179. Dissemination of scientific information; [prepared by Paul B. Schuppener and John A. Carstarphen, Jr.]. Report of Committee on Science and Astronautics; Sept. 11, 1959. 1959. ix+12 p. ([Committee paper] 27.)

15921 1180. Scientific manpower and education, deficiencies in tabulation and study of scientific manpower. Report of Committee on Science and Astronautics; Sept. 11, 1959. 1959. ix+18 p. ([Committee Paper] 28.) [Prepared by Philip B. Yeager in collaboration with other members of staff.]

15922 1181. Progress of Atlas and Polaris missiles. Report of Committee on Science and Astronautics; Sept. 11, 1959. 1959. ix+5 p. ([Committee paper] 30.) [Prepared by Richard P. Hines.]

15923 1182. Basic scientific and astronautic research in Department of Defense. Report of Committee on Science and Astronautics and subcommittee 1, 2, 3, and 4; Sept. 11, 1959. 1959. ix+33 p. ([Committee paper] 31.)
L.C. card 59-64015

15924 1183. Interest rates on series E and H savings bonds. Conference report to accompany H.R. 9035. 2 p.

15925 1184. Advisory Commission on Intergovernmental Relations. Conference report to accompany H.R. 6904. Sept. 12, 1959. 5 p.

15926 1185. Regulation of D.C. Transit System, Inc. Interim report of Committee on Interstate and Foreign Commerce, pursuant to sec. 136 of legislative reorganization act of 1946, Public law 601, 79th Congress, and House resolution 56, 86th Congress; Sept. 12, 1959. 1959. ii+8 p.
L.C. card 59-62256

15927 1186. Amending District of Columbia alcoholic beverage control act. Report from Committee on District of Columbia to accompany H.R. 8768. Sept. 14, 1959. 38 p.

15928 1187. Extension of Air pollution control act. Conference report to accompany H.R. 7476. Sept. 14, 1959. 4 p.

15929 1188. Authorizing longer term leases on Indian lands on Agua Caliente (Palm Springs) Reservation. Conference report to accompany H.R. 6672. Sept. 14, 1959. 2 p.

15930 1189. Taking H.R. 8385 from speaker's table and agreeing to conference. Report from Committee on Rules to accompany H. Res. 396. Sept. 14, 1959. 1 p.

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15931 1190. Mutual security and related agencies appropriation act, 1960. Conference report to accompany H.R. 8385. Sept. 15, 1959. 9 p.

15932 1191. Boron high-energy fuels; [prepared by Francis J. Dillon, jr., staff consultant]. Report of Committee on Science and Astronautics; Oct. 13, 1959. 1959. ix+14 p. ([Committee paper] 39.) L.C. card 59-64016

15933 1192. Activity of Committee on Interstate and Foreign Commerce, 86th Congress, 1st session. Report of Committee on Interstate and Foreign Commerce pursuant to sec. 136 of Legislative reorganization act of 1946, Public law 601, 79th Congress, and House resolution 56, as amended, 86th Congress, 1959. iii+23 p. † L.C. card 48-4055

Agriculture Committee, House

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

15934 CC. Food stamp plans, hearings, 86th Congress, 1st session, on H.R. 247 [and other bills], July 30 and 31, 1959. 1959. iv+132 p. L.C. card 59-64014 Y 4.Ag 8/1 : F 73/13/959

15935 EE. Payments on lightweight hogs and sale of hay on conservation reserve acreage, hearings before subcommittee on Livestock and feed grains, 86th Congress, 1st session, on H.R. 8394, H.R. 8561, H.R. 8578, H.R. 8630, and H.R. 8641, Aug. 13-18, 1959. 1959. iii+68 p. ii. L.C. card 59-64004 Y 4.Ag 8/1 : H 67/2

15936 FF. History preservation and cotton allotment reallocation, hearing, 86th Congress, 1st session, on H.R. 7740, July 22, 1959. 1959. iii+39 p. L.C. card 59-64010 Y 4/Ag 8/1 : C 82/41

15937 Selected data relating to agricultural exports and operation of public law 480, 86th Congress, 1st session; July 13, 1959. 1959. ii+26 p. 7 p. of tab. (Committee print, 86th Congress 1st session.) † L.C. card 59-62147 Y 4.Ag 8/1 : Ex 7/5

Appropriations Committee, House

15938 Report on Russia by Hyman G. Rickover, hearings, 86th Congress, 1st session. 1959. ii+82+ii p. † • Item 1011 L.C. card 59-62213 Y 4.Ap 6/1 : R 92/2

Armed Services Committee, House

15939 Investigation of national defense phase II, report of special subcommittee no. 4, 85th Congress, 2d session, pursuant to H. Res. 67. 1958. ii+11 p. [Relates to Military Air Transport Service.] † L.C. card 59-62196 Y 4.Ar 5/2 : D 36/5

15940 Report on inspection of military bases in Europe, following inspection trip Aug. 20-Oct. 9, 1958; by L. Mendel Rivers. 1959. [1]+25 p. (Committee print [86th Congress, 1st session].) † L.C. card 59-62187 Y 4.Ar 5/2 : M 59/3

District of Columbia Committee, House

15941 Comparative analysis of all home rule bills pending before House Committee on District of Columbia, H.R. 1379, 2321, 4400, and 8081, and S. 1681 (as passed by Senate), 86th Congress, 1st session. [1959.] ii p.+48 leaves, oblong 8°. † L.C. card 59-62227 Y 4.D 63/1 : D 63/8/959

Foreign Affairs Committee, House

15942 Gorgas Memorial Laboratory, hearing before subcommittee on Inter-American Affairs, 86th Congress, 1st session, on S. 2219, H.R. 8016, and H.R. 8102, Aug. 28, 1959. 1959. iii+18 p. † • Item 1017 L.C. card 59-62214 Y 4.F 76/1 : G 67/959

15943 [This entry number not used.]

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Government Operations Committee, House

15944 Economic appraisal of sugar operations of Virgin Islands Corporation; [by Tom O. Murphy for] public works and resources subcommittee; Apr. 1957. 1957. vii+25 p. (Committee print, 85th Congress, 1st session.) †
L.C. card 59-62484 Y 4.G 74/7: Su 3

15945 Inquiries on Employment act of 1946, report of subcommittee on executive and legislative reorganization, May 1958. 1958. iii+13 p. (Committee print, 85th Congress, 2d session.) †
L.C. card 59-62464 Y 4.G 74/7: Em 7/2

15946 Regulations on importation of foreign excess property, hearings, 86th Congress, 1st session, June 23 and 25, 1959. 1959. v+259 p. ll. † • Item 1016 Y 4.G 74/7: P 94/2/950

Interior and Insular Affairs Committee, House

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

15947 9. Federal-State relations in field of water rights, hearings before subcommittee on irrigation and reclamation, 86th Congress, 1st session, on H.R. 4567 [and other bills], July 20-Aug. 10, 1959. 1959. iv+378 p.
L.C. card 59-62402 Y 4.In 8/14: 86/9

Interstate and Foreign Commerce Committee, House

15948 Equal pricing, hearings before subcommittee, 86th Congress, 1st session, on H.R. 2729, July 21 and 22, 1959. 1959. iii+117 p. ll. † • Item 1019
L.C. card 59-62353 Y 4.In 8/4: P 93/8

15949 International health, hearings before subcommittee, 86th Congress, 1st session, on joint resolution to establish National Institute for International Health and Medical Research, July 21-Aug. 6, 1959. 1959. v+280 p. † • Item 1019
L.C. card 59-62218 Y 4.In 8/4: II 34/13

15949A Investigation of regulatory commissions and agencies, hearings before subcommittee, 85th Congress, 2d session. † • Item 1019
Y 4.In 8/4: R 26/pt.(nos.)

pt. 8. May 15-June 2, 1958. 1959. iv+ 2859-3300 p. ll. 2 pt.
L.C. card 58-62498

pt. 9. June 5-16, 1958. 1959. iv+3301-3709 p. ll.
L.C. card 58-62498

pt. 10. June 17-25, 1958. 1959. iii+3711-4087 p.
L.C. card 58-62498

pt. 11. June 26-July 11, 1958. 1959. iii+4089-4482 p.
L.C. card 58-62498

15950 Regulation of D.C. Transit System, Inc., hearings before subcommittee, 86th Congress, 1st session, on H.R. 2316, H.R. 4163, and H.R. 4815, May 19-June 11, 1959. 1959. v+403 p. ll. 4° • Item 1019
L.C. card 59-62217 Y 4.In 8/4: D 63/3

Merchant Marine and Fisheries Committee, House

15951 Foreign-flag affiliations of subsidized operators, hearings before subcommittee on merchant marine, 86th Congress, 1st session, on H.R. 6601 [and] H.R. 7601, June 10-July 17, 1959. 1959. iv+216 p. † • Item 1021
L.C. card 59-62216 Y 4.M 53: F 76/2

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15952 Improvements to Panama Canal, report on short-range program for improvements to Panama Canal (pursuant to H. Res. 149, 85th Congress), [investigation and study by] Board of Consultants, Isthmian Canal Studies: July 15, 1958. 1958. x+32 p. il. 3 pl. map. (Committee print [85th Congress, 2d session].) †
L.C. card 59-61907 Y 4.M 53 : P 19/18

15953 Need for Coast Guard icebreakers, hearings before subcommittee on Merchant Marine, 86th Congress, 1st session, on H.R. 4 and H.R. 288, Aug. 13 and 14, 1959. 1959. iii+65 p. † • Item 1021
L.C. card 59-62352 Y 4.M 53 : Ic 2/4

15954 To eliminate Pacific Coast shipbuilding cost differential, hearings before subcommittee on merchant marine, 86th Congress, 1st session, on H.R. 8093, H.R. 8205, H.R. 8288, and H.R. 8176, Aug. 5 and 6, 1959. 1959. iii+59 p. 4° † • Item 1021
L.C. card 59-62215 Y 4.M 53 : Sh 6/44

Post Office and Civil Service Committee, House

15955 Manpower utilization in Federal Government, hearings before subcommittee on manpower utilization, 86th Congress, 1st session, July 15-Sept. 2, 1959. 1959. iii+167 p. il. † • Item 1022
L.C. card 59-62399 Y 4.P 84/10 : M 31/2/959

15956 Position descriptions and salary levels of mail handlers, hearing, 86th Congress, 1st session, on H.R. 3024 and H.R. 7538, Aug. 27, 1959. 1959. iii+30 p. † • Item 1022
L.C. card 59-62351 Y 4.P 84/10 : M 28/12

15957 Supergrade and research-scientific positions in various Federal agencies, hearings, 86th Congress, 1st session, on S. 1845 and H.R. 8479, Aug. 20 and 21, 1959. 1959. iii+60 p. † • Item 1022
L.C. card 59-62104 Y 4.P 84/10 : Su 7

Public Works Committee, House

[Committee hearings, serial, 86th Congress.] † • Item 1024

15958 10. Policy and procedure for development of water resources, hearings, 86th Congress, 1st session, on H.R. 8, July 9 and 10, 1959. 1959. iv+176 p.
L.C. card 59-62400 Y 4.P 96/11 : 86/10

Science and Astronautics Committee, House

[Papers], 86th Congress. † • Item 1025-A Y 4.Sci. 2 : 86/(nos.)

15959 27. See House reports on public bills, no. 1179.
15960 28. See House reports on public bills, no. 1180.
15961 29. Briefing by National Bureau of Standards, report of Committee on Science and Astronautics, 86th Congress, 1st session, [prepared by John A. Carstarphen, Jr.] ; Aug. 21, 1959. 1959. v+13 p. (Committee print 86th Cong., 1st sess.)
L.C. card 59-62467
15962 30. See House reports on public bills, no. 1181.
15963 31. See House reports on public bills, no. 1182.
15964 32. Report on activities, 86th Congress, 1st session. 1959. v+51 p. (Committee print.)
L.C. card 59-62466
15965 33. See House reports on public bills, no. 1086.
15966 36. Weather modification, hearing, 86th Congress, 1st session, Feb. 16, 1959.
1959. iii+47 p.
L.C. card 59-62290
15967 38. National defense plan briefing, hearing, 86th Congress, 1st session, June 23, 1959. 1959. iii+21 p.
L.C. card 59-62350
15968 39. See House reports on public bills, no. 1191.
15969 40. Boron high energy fuels, hearings, 86th Congress, 1st session, Aug. 26-Sept. 1, 1959. 1959. iii+134 p.

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Small Business, Select Committee on, House

15970 Small business problems in dairy industry, hearing before special subcommittee, 86th Congress 1st session, pursuant to H. Res. 51. † • Item 1031
L.C. card 59-61886
pt. 3. Denver, Colo., Aug. 17, 1959. 1959. iii+213-362 p. il.

Un-American Activities Committee, House

15971 Communist lobbying activities in Nation's Capital. Report, 86th Congress 1st session; Sept. 3, 1959. 1959. vi+12+i p. * Paper, 10c.
L.C. card 59-62228
Y 4.Un 1/2: C 73/105

15972 Communist parcel operation, report, 86th Congress, 1st session; Sept. 25, 1959. 1959. vi+17+i p. * Paper, 15c.
L.C. card 59-62369
Y 4.Un 1/2: C 73/106

15973 Communist training operations, hearings, 86th Congress, 1st session. 1959. † • Item 1026
L.C. card 59-62162
pt. 1. July 21 and 22, 1959. vi+965-1073+v p. il.
Y 4.Un 1/2: C 73/104/pt.1

15974 Crimes of Khrushchev. 1959.
L.C. card 59-62370
pt. 1 Consultation with Eugene Lyons, 86th Congress, 1st session, Sept. 4, 1959. vii+18+i p. * Paper, 15c.
pt. 2. Consultations with Lev E. Dobriansky, Petro Pavlovych, Ivan M. Malinin, Nicholas Prychodko, Constantin Kononenko, Mykola Lebed, Gregory Kostikuk, Ivan Wowchuk, Jurij Lawrynenko, Sept. 9-11, 1959. vi+69+ iii p. * Paper, 25c.
pt. 3. Consultations with Bela Kiraly, Joseph Kovago, 86th Congress, 1st session, Sept. 10, 1959. vi+25+i p. * Paper, 15c.
Y 4.Un 1/2: K 52/pt. 1-3

15975 Testimony of Arnold Johnson, legislative director of Communist party, U.S.A., hearing, 86th Congress, 1st session, Sept. 22, 1959. 1959. vi+1105-14 p. † • Item 1026
L.C. card 59-62443
Y 4.Un 1/2: J 63

15976 Testimony of Clinton Edward Jencks, hearing, 86th Congress, 1st session, July 22, 1959. 1959. vi+1075-1103+i p. † • Item 1026
L.C. card 59-62219
Y 4.Un 1/2: J 41

Ways and Means Committee, House

15977 Hospital, nursing home, and surgical benefits for OASI beneficiaries, hearings, 86th Congress, 1st session, on H.R. 4700, July 13-17, 1959. 1959. xv+720 p. il. 1 pl. * Paper, \$2.00. • Item 1028
L.C. card 59-62349
Y 4.W 36: H 79/2

INTERNAL REVENUE TAXATION JOINT COMMITTEE

15978 Cross-references within Internal Revenue Code of 1954 as of Jan. 1, 1959. 1958. [1]+14 p. ‡
L.C. card 59-6179
Y 4.In 8/11: In 8/8

15979 Digest of testimony presented before Committee on Ways and Means with respect to tax revision, prepared by staff of Joint Committee on Internal Revenue Taxation; Apr. 11, 1958. 1958. v+141 p. ‡
L.C. card 58-61102
Y 4.In 8/11: T 19/4

15980 Estimates of Federal receipts for fiscal years 1958 and 1959; prepared by staff of Joint Committee on Internal Revenue Taxation, May 28, 1958. 1958. [1]+3 p. ‡
L.C. card 53-60919
Y 4.In 8/11: R 24/958-59

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15981 Estimates of Federal receipts for fiscal years 1959 and 1960; prepared by staff of Joint Committee on Internal Revenue Taxation, Mar. 26, 1959. [1]+3 p. †
L.C. card 53-60919 Y 4.In 8/11 : R 24/959-60

15982 Renegotiation act of 1951, as amended through July 13, 1959, printed for use of Joint Committee on Internal Revenue Taxation pursuant to sec. 8021(c) of Internal Revenue Code of 1954, compiled for Joint Committee by Renegotiation Board; Aug. 20, 1959. 1959. ii+30 p.
* Paper, 15c.
L.C. card 56-62153 Y 4.In 8/11 : R 29/4/959

15983 Summary of 1958 small business tax legislation (Public law 85-866, 85th Congress); prepared by staff of Joint Committee on Internal Revenue Taxation; Mar. 17, 1959. 1959. vii+54 p. †
L.C. card 59-61882 Y 4.In 8/11 : B 96

15984 Summary of recommendations made in hearings on taxation of life insurance companies before Committee on Finance, prepared by staff of Joint Committee on Internal Revenue Taxation; Apr. 8, 1959. 1959.
[1]+65 p. †
L.C. card 59-61883 Y 4.In 8/11 : L 62

SENATE

Journal of executive proceedings of Senate. †

15985 v. 63, pt. 1. 68th Congress, 2d session, Dec. 1, 1924, to Mar. 4, 1925, journal. 1950. vii+3-466 p.
L.C. card 9-23902 Y 1.3/4 : 63/pt.1

15986 v. 65, pt. 1. 69th Congress, 2d session, Dec. 6, 1926-Mar. 3, 1927, journal. 1959. vii+3-584 p.
L.C. card 9-23902 Y 1.3/4 : 65/pt.1

Senate documents

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

Senate documents, 86th Congress.

15987 47. Proposed supplemental appropriations, various agencies of executive branch, fiscal year 1960. Aug. 24, 1959. 8 p. † • Item 996

15988 48. Proposed supplemental appropriation for payment of claims for damages and judgments rendered against United States. Aug. 25, 1959. 11 p. † • Item 996

15989 49. Proposed supplemental appropriation, fiscal year 1960, Office of Civil and Defense Mobilization. Aug. 25, 1959. 4 p. • Item 996

15990 51. Labor-management reporting and disclosure act of 1959. Conference report on bill (S. 1555). Sept. 2, 1959. 29 p. † • Item 996

15991 52. Housing act of 1959, veto message from President of United States returning without approval bill (S. 2539). Sept. 4, 1959. 30 p. † • Item 996

15992 54. Proposed provisions for fiscal year 1960, Department of Commerce. Sept. 9, 1959. 2 p. † • Item 996

15993 55. Proposed appropriation, Franklin Delano Roosevelt Memorial Commission, fiscal year 1960. Sept. 9, 1959. 2 p. † • Item 996

15994 56. Proposed supplemental appropriation for payment of claims for damages and judgment rendered against United States. Sept. 10, 1959. 8 p. † • Item 996

15995 57. Khrushchev on shifting balance of world forces, selection of statements and interpretative analysis, special study; prepared by [Joseph G. Whelan], Legislative Reference Service of Library of Congress; Sept. 1959. 1959. v+13 p. * Paper, 15c. • Item 996
L.C. card 59-64017

15996 58. Soviet economic penetration in Middle East, special study prepared at request of Hubert H. Humphrey by [Halford L. Hoskins], Legislative Reference Service of Library of Congress; Sept. 1959. 1959. ix+19 p. † • Item 996
L.C. card 59-62437

15997 59. Facility needs, soil and water conservation research, report of findings by working group appointed by Secretary of Agriculture. Jan. 1959; prepared for Committee on Appropriations, Senate; Sept. 9, 1959. 1959. ix+175 p. ll. 3 maps. * Paper, \$1.00. • Item 996
L.C. card 59-64018

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Senate documents, 86th Congress—Continued

15998 60. Republican review of 1st session, 86th Congress; by Everett McKinley Dirksen; Sept. 14, 1959. 1959. iii+58 p. † • Item 996
L.C. card 59-64806

Senate reports

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

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

15999 273. Certain cases in which Attorney General has suspended deportation pursuant to sec. 244(a)(5) of Immigration and nationality act. Report from Committee on Judiciary to accompany S. Con. Res. 33. May 11, 1959. 3 p.

16000 748. Authorizing appointment of Elwood R. Quesada to retired list of Regular Air Force. Report from Committee on Armed Services to accompany S. 2500. Aug. 20, 1959. 4 p.

16001 776. Yom Tov Yeshayahu Briszcz. Report from Committee on Judiciary to accompany S. 1583. Aug. 21, 1959. 5 p.

16002 838. Referring claims of Kraemer Mills, Inc., to Court of Claims for report to Senate. Report from Committee on Judiciary to accompany S. Res. 182. Aug. 31, 1959. 4 p.

16003 853. Mrs. Willie Soher. Report from Committee on Judiciary to accompany H.R. 7745. Aug. 31, 1959. 9 p.

16003A 906. Providing for reinstatement and validation of U.S. oil and gas lease BLM 028500. Report from Committee on Interior and Insular Affairs to accompany H.R. 8437. Sept. 4, 1959. 3 p.

16004 928. Georgia Kaolin Co. Report from Committee on Judiciary to accompany H.R. 4894. Sept. 8, 1959. 41 p.

16005 930. Peony Park, Inc., and others. Report from Committee on Judiciary to accompany H.R. 3096. Sept. 8, 1959. 8 p.

16006 933. Mrs. Elba Haverstick Cash. Report from Committee on Judiciary to accompany H.R. 1434. Sept. 8, 1959. 6 p.

16007 934. Mrs. Anna Loftis. Report from Committee on Judiciary to accompany H.R. 3781. Sept. 8, 1959. 4 p.

16008 935. Estate of Willard Phillips. Report from Committee on Judiciary to accompany H.R. 3782. Sept. 8, 1959. 4 p.

16009 936. Eleanor Constan. Report from Committee on Judiciary to accompany S. 1193. Sept. 8, 1959. 6 p.

16010 937. Gim Bong Wong. Report from Committee on Judiciary to accompany S. 2309. Sept. 8, 1959. 4 p.

16011 938. Raul J. Hermitte and Ginette N. Hermitte. Report from Committee on Judiciary to accompany S. 1703. Sept. 8, 1959. 8 p. [Committee amended S. 1703, to provide for relief of Raul Jorge Jose Hermitte and amended the title accordingly.]

16012 939. Conferring U.S. citizenship posthumously upon Gerardo Rafael Dobarganes y Torres. Report from Committee on Judiciary to accompany H.R. 1455. Sept. 8, 1959. 3 p.

16013 940. Gordon Langlands Johnston. Report from Committee on Judiciary to accompany H.R. 1439. Sept. 8, 1959. 4 p.

16014 941. Eva Gurman. Report from Committee on Judiciary to accompany H.R. 1520. Sept. 8, 1959. 4 p.

16015 942. Mrs. Ellen Leschner. Report from Committee on Judiciary to accompany H.R. 1701. Sept. 8, 1959. 6 p.

16016 944. Nathaniel H. Woods, deceased. Report from Committee on Judiciary to accompany H.R. 2631. Sept. 8, 1959. 6 p.

16017 945. Mrs. Leonard O. Erickson. Report from Committee on Judiciary to accompany H.R. 3410. Sept. 8, 1959. 7 p.

16018 946. Peter F. du Ullmann. Report from Committee on Judiciary to accompany H.R. 4829. Sept. 8, 1959. 4 p.

16019 948. Christopher J. Mulligan. Report from Committee on Judiciary to accompany H.R. 5645. Sept. 8, 1959. 5 p.

16020 949. Zelda Glick. Report from Committee on Judiciary to accompany H.R. 5910. Sept. 8, 1959. 5 p.

16021 950. Vukasin Krtolica. Report from Committee on Judiciary to accompany H.R. 6405. Sept. 8, 1959. 6 p.

16022 951. Andrew Chou. Report from Committee on Judiciary to accompany H.R. 6720. Sept. 8, 1959. 6 p.

16023 952. Lillian Caprara. Report from Committee on Judiciary to accompany H.R. 6886. Sept. 8, 1959. 3 p.

16024 953. Frol Martin Simonov. Report from Committee on Judiciary to accompany H.R. 6954. Sept. 8, 1959. 4 p.

16025 954. Miss Remedios Villanueva. Report from Committee on Judiciary to accompany H.R. 7276. Sept. 8, 1959. 5 p.

16026 955. Suor Candida Ferrante Giuseppa. Report from Committee on Judiciary to accompany H.R. 2090. Sept. 8, 1959. 4 p.

16027 956. Rudolph Rozman. Report from Committee on Judiciary to accompany H.R. 7518. Sept. 8, 1959. 4 p.

16028 957. Vartanancheh Kalfayan. Report from Committee on Judiciary to accompany H.R. 2302. Sept. 8, 1959. 5 p.

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16029 959. Agnes Lorraine Pank. Report from Committee on Judiciary to accompany H.R. 2302. Sept. 8, 1959. 5 p.
16030 960. Mrs. Barbara May Boswell. Report from Committee on Judiciary to accompany H.R. 6884. Sept. 8, 1959. 6 p.
16031 963. Waiving certain provisions of sec. 212(a) of Immigration and nationality act in behalf of certain aliens. Report from Committee on Judiciary to accompany H.J. Res. 446. Sept. 8, 1959. 18 p.
16032 964. Relating to exclusion of certain aliens. Report from Committee on Judiciary to accompany H.J. Res. 477. Sept. 8, 1959. 20 p.
16033 965. Relating to permanent residence and deportation of certain aliens. Report from Committee on Judiciary to accompany H.J. Res. 478. Sept. 8, 1959. 47 p.
16034 966. Relating to entry of certain aliens. Report from Committee on Judiciary to accompany H.J. Res. 479. Sept. 8, 1959. 5 p.
16035 972. Bernard Barrett. Report from Committee on Judiciary to accompany H.R. 2077. Sept. 8, 1959. 9 p.
16036 973. Rachel Nethery. Report from Committee on Judiciary to accompany H.R. 3111. Sept. 8, 1959. 3 p.
16037 975. Mrs. Mary D'Agostino. Report from Committee on Judiciary to accompany H.R. 1387. Sept. 8, 1959. 5 p.
16038 976. Inter-County Telephone & Telegraph Co., Fort Myers, Fla. Report from Committee on Judiciary to accompany H.R. 2695. Sept. 8, 1959. 10 p.
16039 982. Thomas Forman Screeven, Julia Screeven Daniels, and May Bond Screeven Rhodes. Report from Committee on Judiciary to accompany H.R. 3254. Sept. 8, 1959. 4 p.
16040 983. Park National Bank. Report from Committee on Judiciary to accompany H.R. 5733. Sept. 8, 1959. 5 p.
16041 986. Admitting vessel John F. Drews to American registry. Report from Committee on Interstate and Foreign Commerce to accompany H.R. 3792. Sept. 9, 1959. 4 p.

Senate reports on public bills, 86th Congress. † Senate Document Room, Capitol. • Item 1008-A

16042 106. Meadow School District. Report from Committee on Judiciary to accompany S. 1075. Mar. 16, 1959. 8 p. • (Special offer)
16043 212. Relief of certain naval personnel. Report from Committee on Judiciary to accompany H.R. 4615. Apr. 20, 1959. 4 p. • (Special offer)
16044 411. Bounties on dogfish sharks. Report from Committee on Interstate and Foreign Commerce to accompany S. 1264. June 22, 1959. 7 p.
16045 646. Noxious-plant control on Federal lands. Report from Committee on Agriculture and Forestry to accompany S. 861. Aug. 11, 1959. 4 p.
16046 655. To place in trust status certain lands on Standing Rock Sioux Reservation in North Dakota and South Dakota. Report from Committee on Interior and Insular Affairs to accompany S. 417. Aug. 11, 1959. 2 p.
16047 658. State taxation of income derived from interstate commerce. Report together with minority and individual views from Committee on Finance to accompany S. 2524. Aug. 11, 1959. 14 p.
16048 691. Communications amendment, clarifying regulatory authority. Report from Committee on Interstate and Foreign Commerce to accompany S. 1740. Aug. 12, 1959. 3 p.
16049 698. Designating Petaluma Creek in California as Petaluma River. Report from Committee on Public Works to accompany H.R. 2191. Aug. 13, 1959. 2 p.
16050 703. Interpretation of Rural electrification act of 1936. Report from Committee on Agriculture and Forestry to accompany S. Res. 21. Aug. 13, 1959. 3 p.
16051 718. Prohibiting abandonment of facilities and service without consent of Federal Power Commission. Report from Committee on Interstate and Foreign Commerce to accompany S. 2264. Aug. 13, 1959. 3 p.
16052 722. Amending act relative to employment for certain adult Indians on or near Indian reservations, approved Aug. 3, 1956, so as to enable certain Indians who do not reside on trust property to participate in program authorized by such act. Report from Committee on Interior and Insular Affairs to accompany S. 1565. Aug. 13, 1959. 9 p.
16053 725. Exemption of small hydroelectric projects from certain of licensing provisions of Federal power act. Report from Committee on Interstate and Foreign Commerce to accompany S. 2263. Aug. 17, 1959. 3 p.
16054 732. Amending National Science Foundation act. Report from Committee on Labor and Public Welfare to accompany S. 2468. Aug. 19, 1959. 7 p.
16055 733. Tariff Commission to make additional investigation under sec. 3:2 of Tariff act of 1930 of domestic lead and zinc industries. Report from Committee on Finance to accompany S. Res. 162. Aug. 19, 1959. 4 p.
16056 734. Tariff Commission to make additional investigation under sec. 3:2 of Tariff act of 1930, of domestic fluor spar industry. Report from Committee on Finance to accompany S. Res. 163. Aug. 19, 1959. 2 p.
16057 736. Printing for use of Joint Committee on Atomic Energy additional copies of hearings on Biological and environmental effects of nuclear war. Report from Committee on Rules and Administration to accompany S. Con. Res. 72. Aug. 19, 1959. 1 p.

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16058 737. Printing for use of Joint Committee on Atomic Energy additional copies of hearings on Fallout from nuclear weapons testing. Report from Committee on Rules and Administration to accompany S. Con. Res. 53. Aug. 19, 1959. 2 p.

16059 738. Additional funds for investigations by Committee on Labor and Public Welfare. Report from Committee on Rules and Administration to accompany S. Res. 164. 2 p.

16060 739. Additional funds for investigations by Committee on Agriculture and Forestry. Report from Committee on Rules and Administration to accompany S. Res. 16. Aug. 19, 1959. 2 p.

16061 740. Study of matters pertaining to constitutional rights. Report from Committee on Rules and Administration to accompany S. Res. 160. Aug. 19, 1959. 3 p.

16062 741. Payment of certain obligations incurred by Select Committee on Improper Activities in Labor or Management Field during 85th Congress. Report from Committee on Rules and Administration to accompany S. Res. 155. Aug. 19, 1959. 2 p.

16063 743. Memorial to James Madison. Report from Committee on Rules and Administration to accompany S.J. Res. 128. Aug. 19, 1959. 2 p.

16064 744. Arthur E. Cook, former assistant architect of the Capitol. Report from Committee on Rules and Administration to accompany S. Res. 167. Aug. 19, 1959. 1 p.

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16066 746. Extending war orphans' educational assistance to children of Spanish-American War veterans. Report from Committee on Labor and Public Welfare to accompany H.R. 2773. Aug. 19, 1959. 5 p.

16067 749. Extending application of Motorboat act of 1940 to Guam, Virgin Islands and Puerto Rico. Report from Committee on Interstate and Foreign Commerce to accompany S. 1712. Aug. 20, 1959. 5 p.

16068 753. Certain lands for Everglades National Park. Report from Committee on Interior and Insular Affairs to accompany S. 2390. Aug. 20, 1959. 2 p.

16069 754. Amending Mineral leasing act. Report from Committee on Interior and Insular Affairs to accompany S. 2181. Aug. 20, 1959. 13 p.

16070 757. Wabash Valley compact. Report from Committee on Judiciary to accompany S. 1257. Aug. 21, 1959. 12 p.

16071 759. Revising fees to be charged private litigants for services rendered them by U.S. marshals. Report from Committee on Judiciary to accompany S. 2349. 15 p.

16072 764. Amending Bankruptcy act in regard to closing fee of trustee and fee for filing of petition. Report from Committee on Judiciary to accompany S. 2052. Aug. 21, 1959. 5 p.

16073 795. Color additive amendments of 1959. Report from Committee on Labor and Public Welfare to accompany S. 2197. Aug. 21, 1959. 28 p.

16074 796. Custom employees' claims. Report from Committee on Judiciary to accompany S. 883. Aug. 21, 1959. 11 p.

16075 799. Emergency repatriation assistance act of 1959. Report from Committee on Labor and Public Welfare to accompany S. 2467. Aug. 21, 1959. 6 p.

16076 800. Medals commemorating 100th anniversary of founding of pony express. Report from Committee on Banking and Currency to accompany S. 2454. Aug. 24, 1959. 3 p.

16077 801. Medals commemorating 100th anniversary of statehood of Kansas. Report from Committee on Banking and Currency to accompany S. 2431. Aug. 24, 1959. 2 p.

16078 802. Wild horses and burros. Report from Committee on Judiciary to accompany H.R. 2725. Aug. 24, 1959. 10 p.

16079 803, 2 pts. Construction differential for fishing vessels. Report together with individual views and Minority views from Committee on Interstate and Foreign Commerce to accompany S. 2578.
[pt. 1.] Report together with individual views. Aug. 24, 1959. 15 p.
[pt. 2.] Minority views. Aug. 25, 1959. 2 p.

16080 804. Additional directors for Federal home loan banks. Report from Committee on Banking and Currency to accompany S. 2517. Aug. 24, 1959. 4 p.

16081 805. Transportation of mail. Report from Committee on Post Office and Civil Service to accompany S. 2402. Aug. 25, 1959. 13 p.

16082 806. Governmental organization for space activities. Report of Committee on Aeronautical and Space Sciences made by its subcommittee on Governmental organization for space activities; Aug. 25, 1959. 1959. v+58 p. [Also issued in Committee print form.]
L.C. card 59-62004

16083 809. Juvenile delinquency act of 1959. Report from Committee on Labor and Public Welfare together with minority and supplemental views to accompany S. 694. Aug. 25, 1959. 15 p.

16084 814. Federal credit union act. Report from Committee on Banking and Currency to accompany H.R. 8305. Aug. 25, 1959. 22 p.

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16085 816. Authorizing and requesting the President to issue proclamation with respect to 1959 Pacific Festival and for other purposes. Report from Committee on Foreign Relations to accompany H.J. Res. 281. Aug. 26, 1959. 2 p.

16086 817. Concerning desirability of holding international exposition in United States. Report from Committee on Foreign Relations to accompany S. Res. 169. Aug. 26, 1959. 2 p.

16087 818. Internal security. Report from Committee on Rules and Administration to accompany S. Res. 170. Aug. 26, 1959. 2 p.

16088 819. Study of international activities of Federal executive branch departments and agencies in field of health and medical research. Report from Committee on Rules and Administration to accompany S. Res. 176. Aug. 26, 1959. 2 p.

16089 820. Study of problems of small and independent business. Report from Committee on Rules and Administration to accompany S. Res. 177. Aug. 26, 1959. 1 p.

16090 821. Amending act of Oct. 24, 1951, to provide salary increases for Police of National Zoological Park. Report from Committee on Rules and Administration to accompany H.R. 8464. Aug. 26, 1959. 3 p.

16091 822. Telephone and telegraph allowances of members of House of Representatives. Report from Committee on Rules and Administration to accompany H.R. 8593. Aug. 26, 1959. 3 p.

16092 823. Authorizing administrator of general services to convey certain lands in Wyoming to Cheyenne, Wyo. Report from Committee on Government Operations to accompany S. 857. Aug. 27, 1959. 5 p.

16093 824. Direct administrator of general services to convey to Mobile, Ala., all right, title, and interest of United States in and to certain land. Report from Committee on Government Operations to accompany S. 47. Aug. 27, 1959. 2 p.

16094 825. Permitting certain real property heretofore conveyed to Board of Supervisors of Louisiana State University and Agricultural and Mechanical College to be used for general educational purposes. Report from Committee on Government Operations to accompany S.J. Res. 121. Aug. 27, 1959. 2 p.

16095 826. Authorizing donation of surplus property to certain agencies engaged in cooperative agricultural extension work, and for other purposes. Report from Committee on Government Operations to accompany S. 1018. Aug. 27, 1959. 3 p.

16096 827. Gold medal honoring late Prof. Robert H. Goddard. Report from Committee on Banking and Currency to accompany H.J. Res. 19. Aug. 27, 1959. 4 p.

16097 828. Making technical correction in sec. 5136 of revised statutes (relating to national banks). Report from Committee on Banking and Currency to accompany H.J. Res. 493. Aug. 27, 1959. 2 p.

16098 832. Relating to vessel mortgage insurance functions transferred to Secretary of Interior. Report from Committee on Interstate and Foreign Commerce to accompany S. 2481. Aug. 27, 1959. 6 p.

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16100 834. Amending Small business act. Report from Committee on Banking and Currency to accompany S. 2612. Aug. 27, 1959. 4 p.

16101 836. Amending Federal property and administrative services act of 1949 so as to permit donations of surplus property to libraries which are tax supported or publicly owned and operated. Report from Committee on Government Operations to accompany S. 155. Aug. 28, 1959. 9 p.

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16103 843. Acquiring land in vicinity of Federal penal institutions. Report from Committee on Judiciary to accompany S. 2347. Aug. 31, 1959. 5 p.

16104 857. Quieting title and possession with respect to certain real property adjacent to Rocky Mountain Arsenal, Denver, Colo. Report from Committee on Interior and Insular Affairs to accompany H.R. 4714. Sept. 1, 1959. 3 p.

16105 860. Minute Man National Historical Park, Mass. Report from Committee on Interior and Insular Affairs to accompany H.R. 5892. Sept. 1, 1959. 6 p.

16106 861. Amending act of Aug. 9, 1955 (69 Stat. 539), relating to leases of Indian lands. Report from Committee on Interior and Insular Affairs to accompany S. 2365. Sept. 1, 1959. 5 p.

16107 862. Authorizing sale of 40 acres of land owned by Creek Tribe of Indians. Report from Committee on Interior and Insular Affairs to accompany S. 2485. Sept. 1, 1959. 2 p.

16108 863. Providing for division of tribal assets of Catawba Indian Tribe of South Carolina among members of tribe. Report from Committee on Interior and Insular Affairs to accompany S. 2596. Sept. 1, 1959. 4 p.

16109 864. Authorizing use of funds arising from judgment in favor of Kiowa, Comanche, and Apache Tribes of Indians of Oklahoma and for other purposes. Report from Committee on Interior and Insular Affairs to accompany S. 2085. Sept. 1, 1959. 3 p.

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Senate reports on public bills, 86th Congress—Continued

16110 865. Authorizing enrolled members of Three Affiliated Tribes of Fort Berthold Reservation, N. Dak., to acquire trust interests in tribal lands of reservation, and for other purposes. Report from Committee on Interior and Insular Affairs to accompany S. 1352. Sept. 1, 1959. 5 p.

16111 866. Providing for equalization of allotments on Agua Caliente (Palm Springs) Reservation in California. Report from Committee on Interior and Insular Affairs to accompany H.R. 8587. Sept. 1, 1959. 9 p.

16112 867. Donating to Nez Perce Tribe of Idaho approximately 11.25 acres of Federal land in Idaho County, Idaho. Report from Committee on Interior and Insular Affairs to accompany S. 2379. Sept. 1, 1959. 3 p.

16113 869. Payments in lieu of taxes. Report of Committee on Government Operations to accompany S. 910; Sept. 1, 1959. 1959. ii+51 p. [Includes minority views submitted by Karl E. Mundt.] L.C. card 59-62240

16114 870. Amendments to Atomic Energy act of 1954, as amended, with respect to cooperation with States. Report from Joint Committee on Atomic Energy to accompany S. 2568. Sept. 1, 1959. 16 p.

16115 871. Amendments to Atomic energy act of 1954, as amended. Report from Joint Committee on Atomic Energy to accompany S. 2569. Sept. 1, 1959. 5 p.

16116 872. Authorizing Secretary of Interior to construct, operate, and maintain Norman Project, Okla. Report from Committee on Interior and Insular Affairs to accompany S. 1892. Sept. 2, 1959. 17 p.

16117 874. Creating Joint Committee on National Fuels Policy. Report from Committee on Interior and Insular Affairs to accompany S. Con. Res. 73. Sept. 2, 1959. 2 p.

16118 875. Extending to Apr. 1, 1961, effective date of certain provisions of Federal boating act of 1958. Report from Committee on Interstate and Foreign Commerce to accompany S. 2598. Sept. 2, 1959. 3 p.

16119 876. Authorizing leasing of land on Colorado River Indian Reservation, Ariz. and Calif. Report from Committee on Interior and Insular Affairs to accompany S. 2286. Sept. 2, 1959. 3 p.

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16122 881. Providing for establishment of Commission on Metropolitan Problems. Report from Committee on Government Operations to accompany S. 1431. Sept. 2, 1959. 21 p.

16123 894. Amending Navy ration statute to provide for serving of oleomargarine or margarine. Report from Committee on Armed Services to accompany S. 2168. Sept. 3, 1959. 6 p.

16124 896. Authorizing conveyance of real property to Sacramento County, Calif. Report from Committee on Armed Services to accompany H.R. 2247. Sept. 3, 1959. 3 p.

16125 897. Directing Secretary of Army to lease certain property in Missouri for school purposes. Report from Committee on Armed Services to accompany H.R. 8315. Sept. 3, 1959. 5 p.

16126 901. Revision of Transportation of explosives act. Report from Committee on Interstate and Foreign Commerce to accompany S. 1806. Sept. 3, 1959. 9 p.

16127 902. Federal-aid highway act of 1959. Report, together with minority views from Committee on Public Works to accompany [title 1 of] H.R. 8678. Sept. 4, 1959. 19 p.

16128 903. Federal-aid highway act of 1959. Report together with individual and minority views from Committee on Finance to accompany [title 2 of] H.R. 8678. Sept. 4, 1959. 27 p.

16129 904. Amending mining laws of United States to provide for inclusion of certain nonmineral lands in patents to placer claims. Report from Committee on Interior and Insular Affairs to accompany S. 2033. Sept. 4, 1959. 5 p.

16130 905. Observance of International Public Health and Medical Research Year. Report from Committee on Foreign Relations to accompany S. Res. 129. Sept. 4, 1959. 1 p.

16131 [This entry number not used.]

16132 907. Granting consent of Congress to Interstate compact creating New York-New Jersey Transportation Agency. Report from Committee on Judiciary to accompany H.J. Res. 403. Sept. 4, 1959. 8 p.

16133 908. Communications act amendments, assisting booster operations. Report from Committee on Interstate and Foreign Commerce to accompany S. 1886. Sept. 4, 1959. 9 p.

16134 912. Authorizing conveyance of land in John Day Reservoir to Arlington, Oreg. Report from Committee on Public Works to accompany S. 2362. Sept. 5, 1959. 4 p.

16135 913. Amending Internal revenue code of 1954. Report from Committee on Finance to accompany H.R. 47. Sept. 8, 1959. 2 p.

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16136 914. Amending act to provide for better registration of births in District of Columbia, and for other purposes. Report from Committee on District of Columbia to accompany S. 2327. Sept. 8, 1959. 4 p.

16137 915. Providing for examination, licensing, registration, and for regulation of professional and practical nurses, and for nursing education in District of Columbia, and for other purposes. Report from Committee on District of Columbia to accompany S. 1870. Sept. 8, 1959. 12 p.

16138 916. Authorizing conferring of degree of master of arts in education on certain students who enrolled in District of Columbia Teachers College prior to July 1, 1958, and who, prior to July 1, 1961, are certified by president and faculty of such college as having met all requirements for granting of such degree. Report from Committee on District of Columbia to accompany S. 2445. Sept. 8, 1959. 2 p.

16139 918. Authorizing certain teachers in public schools of District of Columbia to count as creditable service for retirement purposes certain periods of authorized leave without pay taken by such teachers for educational purposes. Report from Committee on District of Columbia to accompany S. 2429. Sept. 8, 1959. 2 p.

16140 919. Providing that tax exemption heretofore accorded Veterans of Foreign Wars with respect to certain property in District of Columbia, formerly owned by such organization but never used for its intended purpose, shall apply instead to other property subsequently acquired and used for that purpose. Report from Committee on District of Columbia to accompany H.R. 7683. Sept. 8, 1959. 2 p.

16141 920. Amending sec. 35 of chap. 3 of act of June 19, 1934, entitled act to regulate business of life insurance in District of Columbia, as amended. Report from Committee on District of Columbia to accompany H.R. 7145. Sept. 8, 1959. 4 p.

16142 921. Amending District of Columbia stadium act of 1957 with respect to motor-vehicle parking areas, and for other purposes. Report from Committee on District of Columbia to accompany H.R. 8392. Sept. 8, 1959. 10 p.

16143 922. Amending District of Columbia income and franchise tax act of 1947, as amended, to provide that certain additional specified officers of executive, legislative, and judicial branches of Federal Government shall be exempt from such act. Report from Committee on District of Columbia to accompany H.R. 4283. Sept. 8, 1959. 9 p.

16144 923. Licensing of community antenna television systems. Report from Committee on Interstate and Foreign Commerce to accompany S. 2653. Sept. 8, 1959. 31 p.

16145 924. Housing act of 1959. Report of Committee on Banking and Currency to accompany S. 2654; Sept. 8, 1959. 1959. III+144 p. L.C. card 59-62258

16146 925. Missouri-Illinois Bi-State Development Agency compact. Report from Committee on Judiciary to accompany H.J. Res. 465. Sept. 8, 1959. 10 p.

16147 926. Shut-Ins' Day. Report from Committee on Judiciary to accompany S.J. Res. 93. Sept. 8, 1959. 2 p.

16148 927. Amendment to Texas City disaster relief act. Report from Committee on Judiciary to accompany H.R. 4821. Sept. 8, 1959. 30 p.

16149 929. Granting consent of Congress to Kansas and Nebraska to enter into compact relating to apportionment of waters. Report from Committee on Judiciary to accompany S. 1605. 4 p.

16150 931. Virginia-West Virginia boundary line. Report from Committee on Judiciary to accompany H.R. 7474. Sept. 8, 1959. 10 p.

16151 932. Plant patents. Report from Committee on Judiciary to accompany S. 1447. Sept. 8, 1959. 8 p.

16152 943. City of Madeira Beach, Fla. Report from Committee on Judiciary to accompany H.R. 2390. Sept. 8, 1959. 5 p.

16153 947. Proceeding in forma pauperis. Report from Committee on Judiciary to accompany H.R. 5257. Sept. 8, 1959. 4 p.

16154 958. Waiver of title 28, United States Code, sec. 142 for term of court at Durant in eastern district of Oklahoma. Report from Committee on Judiciary to accompany H.R. 7979. Sept. 8, 1959. 5 p.

16155 961. State of Oklahoma. Report from Committee on Judiciary to accompany H.R. 7605. Sept. 8, 1959. 20 p.

16156 962. Providing for entry of certain relatives of U.S. citizens and lawfully resident aliens. Report from Committee on Judiciary to accompany H.R. 5896. Sept. 8, 1959. 9 p.

16157 967. Establishing national minerals policy. Report from Committee on Interior and Insular Affairs, together with individual views, to accompany S. 1537. Sept. 8, 1959. 8 p.

16158 968. Establishing national minerals policy. Report from Committee on Interior and Insular Affairs, together with individual views, to accompany H. Con. Res. 177. 15 p.

16159 969. Amending Organic act of Guam for purpose of permitting Government of Guam, with consent of legislature thereof, to be sued. Report from Committee on Interior and Insular Affairs to accompany H.R. 4603. Sept. 8, 1959. 4 p.

16160 970. Virgin Islands organic act amendments of 1959. Report from Committee on Interior and Insular Affairs to accompany H.R. 7870. Sept. 8, 1959. 9 p.

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16161 971. Authorizing Secretary of Navy to acquire certain land on island of Guam. Report from Committee on Interior and Insular Affairs to accompany H.R. 3608. Sept. 8, 1959. 4 p.

16162 974. Concealment of assets in contemplation of bankruptcy. Report from Committee on Judiciary to accompany H.R. 5747. Sept. 8, 1959. 4 p.

16163 977. Amending act entitled act to authorize establishment of band in Metropolitan Police Force so as to provide retirement compensation for present director of said band after 10 or more years of service. Report from Committee on District of Columbia to accompany H.R. 3030. Sept. 8, 1959. 4 p.

16164 978. Increasing relief or retirement compensation of certain former members of Metropolitan Police Force, Fire Department of District of Columbia, Park Police Force, White House Police Force, and Secret Service, and of their widows, widowers, and children. Report from Committee on District of Columbia to accompany H.R. 3735. Sept. 8, 1959. 5 p.

16165 979. Study Commission on Alaska. Report from Committee on Public Works to accompany S. 2628. Sept. 8, 1959. 7 p.

16166 980. Authorizing construction, maintenance, and operation of toll bridges across St. Marys River, and Rio Grande. Report from Committee on Foreign Relations together with minority views, to accompany H.R. 3180, S. 2531 and S. 2590. Sept. 8, 1959. 10 p.

16167 981. Mutual security and related agencies appropriation bill, 1960. Report from Committee on Appropriations to accompany H.R. 8385. Sept. 8, 1959. 24 p.

16168 984. Statue to Uruguay. Report from Committee on Foreign Relations to accompany H.R. 8911. Sept. 9, 1959. 2 p.

16169 985. Assistance to Delaware-New Jersey oyster Industry. Report from Committee on Interstate and Foreign Commerce to accompany S. 2632. Sept. 9, 1959. 3 p.

16170 987. Authorizing and directing Secretary of Interior to undertake continuing research on biology fluctuations, status, and statistics of migratory marine species of game fish of United States and contiguous waters. Report from Committee on Interstate and Foreign Commerce to accompany H.R. 5004. Sept. 9, 1959. 3 p.

16171 988. Lighthouse Service retirement pay increase. Report from Committee on Interstate and Foreign Commerce to accompany H.R. 5431. Sept. 9, 1959. 3 p.

16172 989. Disposition of effects of deceased seamen. Report from Committee on Interstate and Foreign Commerce to accompany H.R. 6067. Sept. 9, 1959. 5 p.

16173 990. Inter-American children's institute. Report from Committee on Foreign Relations, to accompany S. 2231. Sept. 9, 1959. 2 p.

16174 991. Amending National Cultural Center act. Report from Committee on Public Works to accompany S. 2230. Sept. 10, 1959. 9 p.

16175 992. Designating Dyberry Dam and Reservoir, Lackawaxen River Basin, Pa., as General Edgar Jawdin Dam and Reservoir. Report from Committee on Public Works to accompany H.R. 8035. Sept. 10, 1959. 3 p.

16176 994. Memorial tablet at Garden Key, Fla., in honor of Samuel Alexander Mudd. Report from Committee on Rules and Administration to accompany H.J. Res. 80. Sept. 10, 1959. 3 p.

16177 995. Amendment to Federal coal mines safety act. Report from Committee on Labor and Public Welfare to accompany S. 743. Sept. 10, 1959. 8 p.

16178 996. Memorial to Richard E. Byrd. Report from Committee on Rules and Administration to accompany S.J. Res. 103. Sept. 10, 1959. 3 p.

16179 997. Creation of additional circuit and district judges. Report from Committee on Judiciary to accompany S. 2673. Sept. 10, 1959. 9 p.

16180 998. Official station of retired judges assigned to active duty. Report from Committee on Judiciary to accompany H.R. 2982. Sept. 10, 1959. 4 p.

16181 1000. Changing date of Child Health Day. Report from Committee on Judiciary to accompany H.J. Res. 317. Sept. 10, 1959. 2 p.

16182 1007. Chief Counsel for Internal Revenue Service. Report from Committee on Finance to accompany H.R. 8685. Sept. 11, 1959. 1 p.

16183 1008. Amending laws relating to St. Elizabeths Hospital so as to fix salaries of superintendent, assistant superintendent and 1st assistant physician of hospital. Report from Committee on Labor and Public Welfare to accompany S. 2105. Sept. 11, 1959. 13 p.

16184 1009. Cancer, worldwide menace, some facts and figures on its occurrence in United States and abroad. Report of Committee on Government Operations, and its subcommittee on reorganization and international organizations (pursuant to S. Res. 347, 85th Congress, and S. Res. 42, 86th Congress); Sept. 11, 1959. 1959. xi+40 p. ll. 2 pl. *(Available in Committee print form, 40c., Y 4.G 76/6:C 16. See Entry no. 12538). L.C. card 59-61953

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NOVEMBER 1959

16185 1010. Operation of art. 7, NATO status of forces treaty. Report of Committee on Armed Services, made by its subcommittee on operation of act. 7 of NATO status of forces agreement, to review, for period Dec. 1, 1957-Nov. 30, 1958, operation of art. of agreement between parties to North Atlantic Treaty, together with other criminal jurisdictional arrangements throughout world; Sept. 11, 1959. 1959. ii+15 p. il. L.C. card 56-61872

16186 1011. Emergency Federal assistance for school construction. Report from Committee on Labor and Public Welfare together with minority, supplemental, and individual views to accompany S. S. Sept. 12, 1959. 24 p.

16187 1012. Authorizing Secretary of Army to credit equipment installation costs against rental under lease to Union Township of La Porte County, Ind. Report from Committee on Armed Services to accompany S. 2655. Sept. 12, 1959. 2 p.

Appropriations Committee, Senate

16188 Mutual security appropriations for 1960 (and related agencies), hearings, 86th Congress, 1st session, on H.R. 8385. 1959. ii+946+x p. il. †

• Item 1033

L.C. card 59-62174

Y 4.Ap 6/2 : Se 2/960

16189 Survey of United States Information Service operations: Western Europe, report; Feb. 1957. 1957. v+35 p. (Committee print.) †

L.C. card 59-62239

Y 4.Ap 6/2 : Un 3/2

Armed Services Committee, Senate

16190 Investigation of preparedness program, 14th report of preparedness investigating subcommittee, under authority of S. res. 26, closing of Naval Ammunition Depot, Hingham, Mass. 1959. v+16 p. (Committee print [86th Congress, 1st session].) ‡

L.C. card 50-61319

Y 4.Ar 5/3 : P 91/3/rp.14

16191 Investigation of preparedness program, 15th report of preparedness investigating subcommittee under authority of S. Res. 26, closing of overhaul and repair department, Naval Air Station, Corpus Christi, Tex. 1959. v+18 p. (Committee print [86th Congress, 1st session].) ‡

L.C. card 50-61319

Y 4.Ar 5/3 : P 91/3/rp.15

16192 Military procurement, hearings before subcommittee, 86th Congress, 1st session, on S. 500, S. 1383, S. 1875, July 13-31, 1959. 1959. vi+671 p. il.

† • Item 1034

L.C. card 59-64011

Y 4.Ar 5/3 : P 94/4

16193 Nominations of J. Vincent Burke, Jr., and David M. Shoup, hearing, 86th Congress, 1st session on J. Vincent Burke, Jr., of Pennsylvania, to be general counsel of Department of Defense, David Monroe Shoup, U.S. Marine Corps, to be commandant of Marine Corps with rank of general, [and] H.R. 6269 [and] H.R. 8189; Sept. 3, 1959. 1959. iii+32 p. †

• Item 1034

L.C. card 59-62442

Y 4.Ar 5/3 : N 72/9

Banking and Currency Committee, Senate

16194 National bank amendments, 1959, hearing, 86th Congress, 1st session, on H.R. 8159 and H.R. 8160, Aug. 14, 1959. 1959. iii+56 p. †

• Item 1035

L.C. card 59-62084

Y 4.B 22/3 : N 21/7/959

16195 Section-by-section analysis of provisions of S. 57, Housing act of 1959, as passed by Senate. 1959. ii+14 p. (Committee print, 86th Congress, 1st session.) †

L.C. card 59-62193

Y 4.B 22/3 : H 81/43

16196 U.S. private foreign investment, hearings before subcommittee, 86th Congress, 1st session, on effect of private foreign investment on U.S. employment, profits, and markets; July 13-15, 1959. 1959. iii+171 p. il.

† • Item 1035

L.C. card 59-62384

Y 4.B 22/3 : F 76/2

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GOVERNMENT PUBLICATIONS

Foreign Relations Committee, Senate

16197 Canada-United States interparliamentary group, report to Senate on 2d meeting held at Montreal and Ottawa, Canada, June 25-28, 1959 by George D. Aiken, chairman of Senate delegation, July 31, 1959. 1959. v+7 p. (Committee print, 86th Congress, 1st session.) ‡ L.C. card 59-64053 Y 4.F 76/2 : C 16/2

16198 International bridges, hearings, 86th Congress, 1st session, on S. 2531, S. 2530, and H.R. 3180, Sept. 1 and 4, 1959. 1959. iii+65 p. † • Item 1039 L.C. card 59-62246 Y 4.F 76/2 : B 76

16199 International educational and cultural relations, hearing, 86th Congress, 1st session, Aug. 19, 1959. 1959. ii+49 p. † • Item 1039 L.C. card 59-62394 Y 4.F 76/2 : Ed 8

16200 North American regional broadcasting agreement, Broadcasting agreement with Mexico, interim report; prepared by subcommittee on North American regional broadcasting agreement and broadcasting agreement with Mexico; Aug. 1959. 1959. iii+8 p. (Committee print, 86th Congress, 1st session.) ‡ L.C. card 59-62487 Y 4.F 76/2 : B 78/3

16201 Situation in Vietnam, hearings before subcommittee on State Department organization and public affairs, 86th Congress, 1st session, July 30-31, 1959. 1959. iv+234 p. il. [Relates to administration of mutual security program and other activities.] † • Item 1039 L.C. card 59-62357 Y 4.F 76/2 : V 67/2

16202 Testimony of John A. McCone on Geneva test ban negotiations, hearing before subcommittee, 86th Congress, 1st session (pursuant to S. Res. 31), June 24, 1959. 1959. ii+32 p. † • Item 1039 L.C. card 59-62211 Y 4.F 76/2 : G 28/4

16203 United States exchange programs with Soviet Union, Poland, Czechoslovakia, Rumania, and Hungary; Aug. 20, 1959. 1959. v+57 p. (Committee print, 86th Congress, 1st session.) ‡ L.C. card 59-62486 Y 4.F 76/2 : Ex 2

16204 United States foreign policy, possible nonmilitary scientific developments and their potential impact on foreign policy problems of United States, study; prepared by Stanford Research Institute, (pursuant to S. Res. 336, 85th Cong., and S. Res. 31, 86th Cong.) no. 2; Sept. 1959. 1959. ix+100 p. il. (Committee print, 86th Congress, 1st session.) ‡ L.C. card 59-64033 Y 4.F 76/2 : F 76/12/no.2

Improper Activities in Labor or Management Field, Select Committee on, Senate

16205 Investigation of improper activities in labor or management field, hearings, 86th Congress, 1st session, pursuant to Senate resolution 44, 86th Congress. • Item 1009 pt. 54. [James R. Hoffa and International Brotherhood of Teamsters, Chauffeurs, Warehousemen, and Helpers of America (2d series)], June 25-30, 1959. 1959. vi+18789-19144 p. il. * Paper, \$1.00 L.C. card 57-61401 Y 4.Im 7 : L 11/pt.54

Interior and Insular Affairs Committee, Senate

16206 Cheney project, Kans., hearing before subcommittee on irrigation and reclamation, 86th Congress, 1st session, on S. 1092, Aug. 19, 1959. 1959. iii+62 p. map. † • Item 1040 L.C. card 59-62441 Y 4.In 8/13 : C 42/2

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16207 La Feria division, lower Rio Grande rehabilitation project, hearing before irrigation and reclamation subcommittee, 86th Congress, 1st session, on S. 1026. 1959. iii+45 p. † • Item 1040
L.C. card 59-62393 Y 4.In 8/13 : R 47

16208 Mineral rights for Alaska homesteaders, hearing before subcommittee on public lands, 86th Congress, 1st session on S. 1670, June 19, 1959. 1959. iii+91 p. † • Item 1040
L.C. card 59-62398 Y 4.In 8/13 : A1 1/17

Interstate and Foreign Commerce Committee, Senate

16209 Columbia River Basin fishery resources, hearing before merchant marine and fisheries subcommittee, 86th Congress, 1st session, on S. Con. Res. 35. 1959. † • Item 1041 pt. 1. July 17, 1959. iii+84 p. Y 4.In 8/3 : F 53/12/pt.1
L.C. card 59-62395

Judiciary Committee, Senate

16210 Communist threat to United States through Caribbean, hearings, before subcommittee to investigate administration of Internal security act and other internal security laws, 86th Congress, 1st session. 1959. † • Item 1042
pt. 2. Testimony of Joseph Zack Kornfeder, supplemented by staff study Communist anti-American riots, Aug. 13, 1959. iii+33-140+viii p. ll. L.C. card 59-61823 Y 4.J 89/2 : C 73/27/pt.2

16211 Constitutional amendment reserving State control over public schools, hearings before subcommittee, 86th Congress, 1st session on S.J. Res. 32, May 12-21, 1959. 1959. v+282 p. † • Item 1042
L.C. card 59-62163 Y 4.J 89/2 : Sch 6

16212 Errata [Proposed antisubversion legislation, hearings, pt. 1, appendix]. [1959.] 1 p. oblong 24° [Accompanied by p. 679-680 to be substituted for original pages.] † • Item 1042 Y 4.J 89/2 : An 8/8/pt.1/app./errata

16213 Funds for communist causes, hearings before subcommittee to investigate administration of Internal security act and other internal security laws, 86th Congress, 1st session, testimony of Mr. and Mrs. Marcus I. Goldman and James E. Jackson, Jr., Feb. 3-15, 1959. 1959. v+120+vii p. ll. † • Item 1042
L.C. card 59-62079 Y 4.J 89/2 : C 73/26

16214 Organized professional team sports, hearings before subcommittee on anti-trust and monopoly, 86th Congress, 1st session, pursuant to S. Res. 57, on S. 616, and S. 886, July 28-31, 1959. 1959. iv+256 p. * Paper, 60c.
• Item 1042
L.C. card 59-62354 Y 4.J 89/2 : Sp 6/959

16215 Secrecy and science, hearing before subcommittee on constitutional rights, 86th Congress, 1st session, (pursuant to S. Res. 62). 1959. † • Item 1042
pt. 1. Survey of extent to which restrictions on free exchange of information have impeded scientific development and progress, Apr. 28, 1959. iii+43 p. L.C. card 59-62396 Y 4.J 89/2 : Se 2/4/pt.1

Labor and Public Welfare Committee, Senate

16216 Aged and aging in United States, summary of expert views before subcommittee on problems of aged and aging, June 16-18, 1959. 1959. iii+14 p. ll. (Committee print, 86th Congress, 1st session.) †
L.C. card 59-62473 Y 4.L 11/2 : Ag 3/4

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16217 Nominations, hearing, 86th Congress, 1st session, on Boyd Leedom to be member of National Labor Relations Board, Horace W. Harper to be member of Railroad Retirement Board, Aug. 18, 1959. 1959. iii+4 p.
 † • Item 1043
 L.C. card 59-62356 Y 4.L 11/2 : N 72/5/959-4

16218 Nomination, hearings, 86th Congress, 1st session, on George C. Lodge to be Assistant Secretary of Labor for International Affairs, Jan. 27, 1959. 1959. iii+5 p. † • Item 1043
 L.C. card 59-62355 Y 4.L 11/2 : N 72/5/959-3

16219 Section by section analysis, Labor-management reporting and disclosure act of 1959, prepared for subcommittee on labor; Sept. 10, 1959. 1959. ii+21 p. (Committee print, 86th Congress, 1st session.) * Paper, 15c.
 L.C. card 59-62472 Y 4.L 11/2 : L 11/3

Post Office and Civil Service Committee, Senate

16220 Health benefits program for certain retired Federal employees, hearing before subcommittee, 86th Congress, 1st session, on S. 2575, Sept. 2, 1959. 1959. iii+46 p. † • Item 1044
 L.C. card 59-62212 Y 4.P 84/11 : H 34/2

16221 Report to Post Office and Civil Service Committee on transfer of certain mail-handling activities from Newark airfield to city post office. 1957. iii+5 p. (Committee print, 85th Congress, 1st session.) †
 L.C. card 59-61951 Y 4.P 84/11 : M 283/5

16222 Retirement for Panama Canal ship pilots, report on earlier than normal retirement authority for Panama Canal Zone ship pilots; by W. Kerr Scott, William R. Laird III. 1957. iii+6 p. (Committee print, 85th Congress, 1st session.) †
 L.C. card 59-61948 Y 4.P 84/11 : P 19

16223 Study of feasibility and desirability of establishment of categories of specified length and width dimensions for envelopes to be used for transmission of 1st-class and 3d-class mail, report of Post Office Department pursuant to sec. 210 of Public law 85-426; Mar. 18, 1959. 1959. iv+5 p. (Committee print, 86th Congress, 1st session.) ‡
 L.C. card 59-61947 Y 4.P 84/11 : En 8

16224 To provide effective system of personnel administration, report of special subcommittee on S. 3888; Oct. 24, 1958. 1958. iii+16 p. (Committee print, 85th Congress, 2d session.) †
 L.C. card 59-61950 Y 4.P 84/11 : P 43/3

Public Works Committee, Senate

16225 Designation of primary highway system, hearing before subcommittee, 86th Congress, 1st session on S. 2205; June 23, 1959. 1959. iii+43 p.
 † • Item 1045
 L.C. card 59-62166 Y 4.P 96/10 : H 53/15

16226 Water diversion from Lake Michigan, hearings, before subcommittee, 86th Congress, 1st session, on H.R. 1 and S. 308, July 13-Aug. 7, 1959. 1959. v+480 p. il. † • Item 1045
 L.C. card 59-62121 Y 4.P 96/10 : L 14m/959

Small Business, Select Committee on, Senate

16227 Problems of scrap-steel industry, 1959, hearing before subcommittee, 86th Congress, 1st session on technological and competitive problems of independent scrap-steel dealers, June 24, 1959. 1959. iii+176 p. il. 1 pl.
 • Item 1049
 L.C. card 59-62397 Y 4.Sm 1/2 : Ser 1

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16228 Tax depreciation allowances on capital equipment, hearing before subcommittees, 86th Congress, 1st session, effects of current federal tax depreciation policies on small business, July 24, 1959. 1959. iii+82 p. * Paper, 25c. • Item 1049
L.C. card 59-62210 Y 4.Sm 1/2 : T 19/4

Space and Astronautics, Special Committee on, Senate

16229 Compilation of materials on space and astronautics, no. 2, Advanced Research Projects Agency hearings, reports, messages, bills and resolutions on outer space [with list of selected references]; Apr. 14, 1958. 1958. v+370 p. (Committee print, 85th Congress, 2d session.) †
L.C. card 59-62461 Y 4.Sp 1 : Sp 1/2/no.2

16230 Space law, symposium, prepared at request of Lyndon B. Johnson, chairman, Special Committee on Space and Astronautics, 85th Congress, 2d session; Dec. 31, 1958. 1959. viii+573 p. (Committee print.) †
L.C. card 59-62192 Y 4.Sp 1 : Sp 1

WASHINGTON METROPOLITAN PROBLEMS JOINT COMMITTEE

16231 Support for planning in Washington metropolitan area, analysis of planning budgets, 1955-59, staff report; [compiled by Joseph L. Intermaglio]; Aug. 1959. 1959. iii+4 p. (Committee print, 86th Congress, 1st session.) †
L.C. card 59-62485 Y 4.W 27/2 : P 69

COPYRIGHT OFFICE, Library of Congress

16232 Catalog of copyright entries, 3d series, v. 12.
pt. 5. Music, no. 2, July-Dec. 1958. 1959. ix+1155-2177 p. 4° † Paper, \$3.50.
• Item 795 L.C. card 6-35347 LC 3.6/5 : v. 12/pt. 5/no. 2

16233 —— v. 13.
pt. 6. Maps and atlases, no. 1; Jan.-June 1959. 1959. viii+100 p. 4° † Paper,
50c. • Item 797 L.C. card 6-35347 LC 3.6/5 : v. 13/pt. 6/no. 1

DEFENSE DEPARTMENT

16234 Armed services procurement regulations. 1955 edition. Jan. 3, 1955, reprinted Jan. 3, 1958. [2]+iii+[694] p. 4° [Includes revisions 1-26 of 1955 edition. Issued in loose-leaf form.] * Paper, \$3.00.
D 1.13 : 955/rep.

16235 Armed services procurement regulation (1955 edition revision); no. 49; Oct. 1, 1959. [180]+ix p. 4° [Issued in loose-leaf form.] * Paper, \$1.00. • Item 304 D 1.13/2 : 49

Atlas of tumor pathology. [Published by Armed Forces Institute of Pathology under auspices of subcommittee on oncology of Committee on Pathology of Division of Medical Sciences of National Academy of Sciences, National Research Council].

16236 sec. 7, fascicles 27, 28. Tumors of pancreas [with lists of references]; by Virginia Kneeland Frantz. Washington, D.C., 1959. [1]+149+[3] p. ll. 1 pl. 4° [Plate is colored. Last 3 pages are left blank for notes. Issued with perforations.] † Paper, \$1.50, American Registry of Pathology, Armed Forces Institute of Pathology, Washington 25, D.C.
L.C. card 50-61290 D 1.16 : 7/27, 28

Cataloging manual M (series). [Issued with perforations.]

16237 1-4. Federal manual for supply cataloging, chap. 4, Operating procedures; Aug. 1959. cover title, iv+[68] p. 4° (Armed Forces Supply Support Center.) * Paper, 45c. • Item 314-A D 7.6/3 : 1-4/2

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16238 Federal catalog system in Department of Defense. Sept. 1959. cover title, [1]+iii leaves+[227] p. il. 4° (Armed Forces Supply Support Center.) * Paper, \$1.25. • Item 314-A
L.C. card 59-62374 D 7.2: C 28

16239 Industrial security manual for safeguarding classified information (attachment to DD form 441), revision 4; June 1, 1959. [1959.] iv+21 p. 4° [Issued in loose-leaf form.] * Paper, 15c. • Item 319
D 3.6: Se 2/957/rev.4

16240 Military specifications. D 1.12:
NOTE.—These specifications are now so completely covered by the Military Index, volumes 2, 3, and 4 published by the Army, the Navy, and the Air Force, semi-annually and kept current by 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 three indexes of specifications, and related publications referred to, will be found in the Appendix to the August 1959 issue of the Monthly Catalog under Entry numbers 10753, 10768 and 11507.

Military standards. [Issued in loose-leaf form.] D 7.10:(nos.)

16241 MIL-STD-114B. Gages, plug, thread, go (class X) for unified & American National standard internal threads; Mar. 27, 1959. 1959. iii+16 p. il. 4° ([FSC 5220.1]) [Supersedes MIL-STD-114A, Feb. 6, 1957.] * Paper, 25c.

16242 MIL-STD-115A. Gages, plug, thread not go for unified & American National standard internal threads; Mar. 27, 1959. 1959. iii+45 p. il. 4° ([FSC 5220.1]) [Supersedes MIL-STD-115 pt. 1 and 2, Jan. 1, 1954.] * Paper, 40c.

16243 MIL-STD-116A. Gages, ring, thread, go (class X) and related thread setting plug gages, go & not go plain plug minor diameter acceptance check gages for unified & American National standard external threads; Mar. 27, 1959. 1959. iii+68 p. il. 4° ([FCD 5220.1]) [Supersedes MIL-STD-116, Sept. 22, 1955.] * Paper, 45c.

16244 MIL-STD-117A. Gages, ring, thread, not go and related thread setting plug gages, go and go plain plug minor diameter acceptance check gages for unified and American National standard external threads; Mar. 27, 1959. 1959. iii+113 p. il. 4° ([FSC 5220.1]) [Supersedes MIL-STD-117 pt. 1 and 2, Oct. 6, 1955.] * Paper, 70c.

16245 MIL-STD-133A. Gages, plug, plain cylindrical, go for minor diameters of standard classes of internal threads; Mar. 27, 1959. 1959. iii+22 p. il. 4° ([FSC 5220.1]) [Supersedes MIL-STD-133, Dec. 8, 1955.] * Paper, 30c.

16246 MIL-STD-134A. Gages, plug, plain cylindrical, not go for minor diameters of standard classes of internal threads; Mar. 27, 1959. 1959. iii+29 p. il. 4° ([FSC 5220.1]) [Supersedes MIL-STD-134, Dec. 8, 1955.] * Paper, 35c.

Military standard. [Issued with perforations.]

16247 MIL-STD-437A. X-ray standard for bare aluminum alloy electrode welds: Dec. 9, 1958. 1959. ii+1 p. 1 pl. 4° [Supersedes MIL-STD-437, Mar. 18, 1958.] ‡ D 7.10: 437 A

16248 MIL-STD-447. Definitions of interchangeable, substitute, and replacement items; May 28, 1959. 1959. iv+2 p. 4° * Paper, 15c.

EDUCATION OFFICE, Health, Education, and Welfare Dept.

Bulletins 1959 (series). • Item 458 FS 5.3: 959/(nos.)

16249 25. Publications of Office of Education, 1959; prepared by Beryl Parke, Elizabeth Robinson, and John P. C. McCarthy. [1959.] v+49 p. (OE-11000; [PS-61-59.]) * Paper, 25c.

16250 27. College and university faculties, recent personnel and instructional practices; by Clarence B. Lindquist. [1959.] vii+61 p. (PS-70-59.) [Text on p. 2 of cover.] * Paper, 30c.
L.C. card HEW 59-89

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Circulars. • Item 459 FS 5.4:(nos.)

16251 566. Selected indexes of rural school finance, in United States, 1955-56; prepared by Walter H. Gaumnitz. [1959.] [4]+iii+19 p. il. 4° [Text on p. 2 of cover.] (OE-36000, [PS 8-60; Rural school survey].) * Paper, 20c. L.C. card HEW 59-90

16252 577. Junior-year science and mathematics students, fall 1958; by Edith M. Huddleston and Hazel C. Poole. [1959.] v+64 p. 4° (OE-54001, [PS-5-60].) [Includes list of related publications by Education Office. Text on p. 2 of cover.] * Paper, 45c. L.C. card HEW 58-4

16253 589. Teaching opportunities, 1959 edition [with list of references; by] John B. Whitelaw and Florence Friedlander. [1959.] [3]+39 p. 4° OE-28000.) * Paper, 30c. L.C. card E 58-34

16254 591. Preparation programs and course offerings in school and college personnel work, 1959-60; compiled by Paul MacMinn. June 1959. vi+124 p. 4° (OE-25000; [PS-4-60].) * Paper, 75c. L.C. card E 46-63

16255 595. Current expenditures per pupil in public school systems: Urban school systems, 1957-58; by Gerald Kahn. [1959.] v+71 p. 4° (OE-22000; [PS-14-60].) [Text on p. 2 of cover.] * Paper, 45c. L.C. card E 23-75

16256 Education directory, 1958-59: pt. 4, Education associations; [prepared by Bobbie Doud]. [1959.] cover title, 125 p. ([PS-76-59].) * Paper, 40c. • Item 460 L.C. card E 13-213 FS 5.25: 958-59/pt.4

16257 Education directory 1959-60: pt. 3, Higher education; [prepared by Theresa Birch Wilkins]. [1959.] cover title, [1]+205 p. (OE-50000; [PS-10-60].) * Paper, 70c. • Item 460 L.C. card E 13-213 FS 5.25: 959-60/pt.3

16258 Facts, resources, and program ideas for local planners who wish to emphasize lifelong learning, adult education in American Education Week Nov. 8-14, 1959 [with list of publications and materials useful to adult educators for American Education Week.] [1959.] [2]+16 p.+[1] p. narrow 8° ([PS-67-59].) [Last page is left blank to be used for notes.] * Paper, 10c. • Item 455-A FS 5.49/2: 959 Misc. [miscellany] (series).

16259 3560. Area vocational education programs, regulations for administration of title 8, National defense education act of 1958, P.L. 864, 85th Congress. Revised Sept. 1959. [1959.] [2]+7 p. (OE 80001, [PS-15-60]; Division of Vocational Education.) * Paper, 15c. • Item 464 FS 5.11: 3560/2

16260 Planning to study in United States? Guide to prospective students from other countries; by Adela R. Freeburger. [1959.] v+34 p. narrow 8° (PS-75-59.) * Paper, 20c. • Item 461-A L.C. card HEW 59-93 FS 5.6/2: St 9

Vocational Division bulletin.

16261 278. Supervision to improve instruction in distributive education; [prepared by Roman F. Warmke]. [1959.] [5]+iii+19 p. ([Distributive education series 26; PS-79-59].) * Paper, 15c. • Item 473 L.C. card HEW 59-92 FS 5.123: 278

EMPLOYMENT SECURITY BUREAU, Labor Dept.

BES (series).

16262 R-182. Chronic labor surplus areas, experience and outlook, analysis of recent labor market developments and employment outlook in chronically-depressed areas and other areas with relatively heavy unemployment; [prepared by Harold Kuptzin]. July 1959. iii+[1]+90 p. il. 4° (Office of Program Review and Analysis.) [Processed.] † L.C. card L 59-43 L 7.61: R-182

16263 Report of operations of Mexican farm labor program made pursuant to conference report 1449, House of Representatives, 84th Congress, 1st session, Jan. 1-June 30, 1959. [1959.] [2]+7 p. 4° [Processed.] † L 7.2: M 57/3

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ENGINEERS CORPS (Army), Defense Dept.

Manuals EM (series). ● Item 338-A D 103.6/3:(nos.)

16264 1110-3-201. [Engineering and design: Food-service facilities]. Change 1; [Aug. 28, 1959]. [1959.] [4] p. il. 4° [Issued with perforations.] †

16265 1110-3-342. Engineering and design: Storage depots; June 15, 1959. [1959.] cover title, ii+7 p., 3 pl. il. 4° [Issued with perforations.] ‡

16266 1125-2-315. Plant: Floating plant 1st; July 1, 1959. [1959.] cover title, [1]+119 p. 4° [Issued with perforations.] ‡

Snow Ice and Permafrost Research Establishment: Research reports. D 103.33/3:(nos.)

16267 47. Some physical properties of ice from TUTO tunnel and ramp, Thule, Greenland [with list of references]; by T. R. Butkovich. May 1959. [2]+iv+17+[2] p. il. 4°

16268 52. Investigations of fog whiteout [with list of references]; by Howard Reiquam and Marvin Diamond. July 1959. iv+18+[6] p. il. 4° ([Department of Army project 8-66-02-400.]) †

Snow Ice and Permafrost Research Establishment: Technical report.

16269 60. Deep core drilling in ice, Byrd Station, Antarctica; by R. W. Patenaude, E. W. Marshall, and A. Gow. July 1959. iv+7+[4] p. il. 4° ‡ D 103.33:60

Transportation series.

16270 4. Transportation lines on Mississippi River system and Gulf Intracoastal Waterway, 1959; prepared by Board of Engineers for Rivers and Harbors. 1959. xxiii+377 p. oblong 8° * Paper, \$1.75. ● Item 343 D 103.10:4/959

16271 Waterborne commerce of United States, calendar year 1958: pt. 2, Waterways and harbors Gulf Coast, Mississippi River System and Antilles. [1959.] viii+191 p. il. 4° † Paper, \$1.20, Division Engineer, Lower Mississippi Valley, P.O. Box 80, Vicksburg, Miss.; District Engineer, New Orleans, P.O. Box 267, New Orleans 9, La.; U.S. Lake Survey, 630 Federal Bldg., Detroit 26, Mich. L.C. card 55-63535 D 103.1/2:958/pt.2

Waterways Experiment Station.

NOTE.—Publications of Waterways Experiment Station which are for sale may be ordered from Corps of Engineers, U.S. Army, Waterways Experiment Station, Vicksburg, Miss.

— Technical reports. [Processed.] D 103.24/2:(nos.)

16272 2-520. Modifications of control shaft, Fort Peck Dam Tunnel 4, Missouri River, Montana, Hydraulic model investigation [prepared by E. S. Melshimer]. Army-MRC Vicksburg, Miss., July 1959. [2] leaves+viii+25 p. il. 8 pl. 11 p. of pl. 40 p. of tabs. 4° †

16273 6-518. Investigation of methods of preparing horizontal construction joints in concrete [with list of references; prepared by U. O. Tynes]. Army-MRC Vicksburg, Miss., July 1959. [2] leaves+vii+19 p. il. 8 tab. 4° †

16274 6-521. Epoxy resins for use on civil works projects: report 1, summary of data available, as of Mar. 1, 1959 [with list of references; prepared by Leonard Pepper]. Army-MRC Vicksburg, Miss., Aug. 1959. [2] leaves+viii+47 p. 4° ‡

16275 6-522. Investigation of compressive strength of molded cylinders and drilled cores of concrete; [prepared by U. O. Tynes and Bryant Mather]. Army-MRC Vicksburg, Miss., Aug. 1959. [2]+vii+15+[9] p. il. 4° ‡

EXPORT-IMPORT BANK OF WASHINGTON

16276 Export-Import Bank of Washington, report to Congress, June 30, 1959, pt. 1. [1959.] cover title, 200+[2] p. il. 4° [Contains summaries, illustrations, and statements of Bank's operations, Feb. 12, 1934-June 30, 1959. Other illustrations on p. 1-4 of cover.] * Paper, \$1.50 ● Item 1061 L.C. card 46-25991 Y 3.Ex 7/3:1/959/pt.1

16277 —pt. 2. [1959.] cover title, [6]+192 p. il. 4° [Contains cumulative statements and detailed tables covering all operations of Bank, also detailed report on activities for 6 months ending June 30, 1959. Text and other illustrations on p. 1-4 of cover.] * Paper, \$1.50 ● Item 1061 L.C. card 46-25991 Y 3.Ex 7/3:1/959/pt.2

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NOVEMBER 1959

FARMER COOPERATIVE SERVICE, Agriculture Dept.

FCS educational circular.

16278 16. Using your rural credit union; [by Arthur H. Pursell]. [Sept. 1959.] [2]+
9 p. ll. * Paper, 10c. • Item 64
L.C. card Agr 59-313 A 89.4/2:16

News for farmer cooperatives, reprints. [Processed.] †

A 89.8/a:(nos.)

16279 150. Cooperatives and agricultural integration, sec. C; [articles]. Aug. 1959.
24 p. ll. 4° [From Aug. 1958-Aug. 1959 issues.]

16280 177. Co-op role in Federal milk orders, 25 years of public service; [by Donald R. Davidson]. July 1959. [4] p. ll. 4° [From July 1959 issue.]

FEDERAL AVIATION AGENCY

Civil aeronautics manuals. [Issued in loose-leaf form.] • Item 431-C-13 FAA 1.34:(nos.)

16281 1. Certification, identification, and marking of aircraft and related products; Mar. 1959. [1959.] ix+[93] p. ll. 4° * Paper, \$1.00 (including basic manual and supplementary service), 35c. additional for foreign mailing. L.C. card 59-64037

16282 3. Airplane airworthiness, normal, utility, and acrobatic categories; Mar. 1959. [1959.] xviii+[154] p. ll. 4° * Paper, \$1.50 (including basic manual and supplementary service), 50c. additional for foreign mailing.

16283 4b. Airplane airworthiness, transport categories; Mar. 1959. [1959.] xviii+[316] p. ll. 4° * Paper, \$1.50 (including basic manual and supplementary service), 50c. additional for foreign mailing.

16284 5. Glider airworthiness; Aug. 1959. [1959.] cover title, [1]+i+3 p. 4° [Text on p. 2 of cover.] * Paper, 10c.

16285 6. Rotorcraft airworthiness, normal category; Mar. 1959. [1959.] [2]+x+[68] p. 4° * Paper, 45c.

16286 8. Aircraft airworthiness, restricted category; Mar. 1959. [1959.] [2]+xv+[126] p. ll. 4° * Paper, 70c.

16287 9. Aircraft airworthiness, limited category; Aug. 1959. [1959.] cover title, [1]+i+1 p. 4° [Text on p. 2 of cover.] * Paper, 10c.

16288 14. Aircraft propeller airworthiness; Mar. 1959. [1959.] [2]+vi+16 p. 4° * Paper, 15c.

16289 25. Parachute rigger certificates; Aug. 1959. [1959.] cover title, [1]+i+5 p. 4° [Text on p. 2 of cover.] * Paper, 15c.

16290 46. Scheduled air carrier helicopter certification and operation rules; Aug. 1959. cover title, [1]+iii+20 p. 4° [Text on p. 2 of cover.] * Paper, 25c.

16291 50. Air agency certificates; Aug. 1959. [1959.] cover title, [2]+iv+41 p. ll. 4° * Paper, 35c.

16292 51. Ground instructor rating; Aug. 1959. [1959.] cover title, [1]+iii+2 p. 4° * Paper, 10c.

16293 52. Repair station certificates; Aug. 1959. [1959.] cover title, [2]+iv+39 p. 4° * Paper, 35c.

16294 53. Mechanic school certificates; Aug. 1959. [1959.] cover title, [1]+iv+23 p. 4° * Paper, 30c.

16295 54. Parachute loft certificates and ratings; Aug. 1959. [1959.] cover title, [1]+i+6 p. 4° [Text on p. 2 of cover.] * Paper, 15c.

Civil air regulations amendments. [Processed.] † C 31.209:(nos.)

16296 1-2. Certification, identification, and marking of aircraft and related products: Airworthiness certification requirements for other than newly manufactured aircraft; effective Oct. 1, 1959. Aug. 24, 1959. 1 p. 4°

16297 4b-11. Airplane airworthiness, transport categories: Miscellaneous amendments resulting from 1958 airworthiness review; effective Oct. 1, 1959. Aug. 24, 1959. 5 p. ll. 4°

16298 6-4. Rotocraft airworthiness, normal category: Miscellaneous amendments resulting from 1958 annual airworthiness review, effective, Oct. 1, 1959. Aug. 24, 1959. 3 p. 4°

16299 7-4. Rotocraft airworthiness, transport categories: Miscellaneous amendments resulting from 1958 annual airworthiness review, effective Oct. 1, 1959. Aug. 24, 1959. 3 p. 4°

16300 13-3. Aircraft engine airworthiness: Miscellaneous amendments resulting from 1958 annual airworthiness review, effective Oct. 1, 1959; issued Aug. 24, 1959. [1959.] 2 p. 4°

16301 29-2. Physical standards for airmen, medical certificates: Amendment of medical standards; effective Oct. 15, 1959. Sept. 4, 1959. 4 p. 4°

16302 40-18. Scheduled interstate air carrier certification and operation rules: Deletion of certain definitions, effective Aug. 13, 1959; issued Aug. 7, 1959. [1959.] 1 p. 4°

16303 40-19. Scheduled interstate air carrier certification and operation rules: Frequency of pilot proficiency checks, effective Oct. 29, 1959. Sept. 24, 1959. 1 p. 4°

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16304 41-25. Certification and operation rules for scheduled air carrier operations outside continental limits of United States: Extension of compliance date for oxygen system requirements for turbine-powered airplanes, effective July 29, 1959. July 29, 1959. 1 p. 4^o

16305 41-26. Certification and operation rules for scheduled air carrier operations outside continental limits of United States: Frequency of pilot proficiency and line checks, effective Oct. 29, 1959. Sept. 24, 1959. 1 p. 4^o

16306 Federal-aid airport program, policies and programming standards. Sept. 1959. v+26 p. *Paper, 15c. • Item 431-C-8
L.C. card 48-46761 FAA 1.2: Ai 7/3

16307 Pilot's philosophy for space age, address by E. R. Quesada, administrator, Federal Aviation Agency, before annual banquet meeting of Society of Experimental Test Pilots, Beverly Hills, Calif., Oct. 10, 1959. [1959.] 6 leaves, 4^o [Processed.] † FAA 1.12: Q 3
Regulations of administrator.

16308 pt. 514. See, below, Technical standard order C10b.

16309 Some abc's of air traffic management. Apr. 1959. [1]+14 p. il. 12^o [Text on p. 2 of cover.] † • Item 431-C-8 FAA 1.2: T 67

16310 Statistical study of U.S. civil aircraft, as of Jan. 1959. July 1959. v+42 p. il. 4^o [An Errata sheet, 2 p., was issued also.] *Paper, 35c. • Item 431-C-19
L.C. card 59-62493 FAA 1.32/2: 959

16311 Summary of supplemental type certificates and approved replacement parts; Apr. 1, 1959. [1959.] cover title, i+[3]+245 p. 4^o [Issued in loose-leaf form.] *Paper, \$1.75 (including basic manual and monthly supplements for an indefinite period); 50c. additional for foreign mailing. • Item 431-A-5
L.C. card 59-62159 FAA 1.14: 959

16312 Technical standard order TSO (series). [Processed.] †
C10b. Regulations of administrator, pt. 514. Altimeter, pressure actuated, sensitive type [effective Sept. 1, 1959]. [Aug. 27, 1959.] 2+8 p. 4^o [Includes Aeronautical standard 392C, Aug. 1, 1947, revised Feb. 1, 1959, copyright 1959 by Society of Automotive Engineers, Inc.] FAA 1.38: C 10b

FEDERAL COMMUNICATIONS COMMISSION

16313 Statistics of principal domestic and international telegraph carriers reporting annually to Commission, as at Dec. 31, 1958 and for year then ended. [1959.] 4 leaves, oblong 8° [Processed.] †
L.C. card 56-60371 CC 1.41: 958

FEDERAL DEPOSIT INSURANCE CORPORATION

Report.

16314 51. Assets, Liabilities, and capital accounts, commercial and mutual savings banks, June 10, 1959. [1959.] cover title, 68 p. oblong 8° [Processed.] ^{div} L.C. card 34-28239 Y 3.F.31/8:9/51

FEDERAL EXTENSION SERVICE, Agriculture Dept.

Extension Service circulars. † A 43.4:(nos.)

16315 523. Extension supervision: pt. 2, Criteria and performance [with bibliography: by Mary L. Collings]. Sept. 1959. cover title, 15 p. ll. 4° [Text on p. 2 of cover.] †

16316 526. Feeding the family, some problems reported in national study of home demonstration members: [by Jewell G. Fessenden and Evelyn B. Spindler]. [1959.] cover title, 10 p. 4° [Processed.] †

16317 528. These are women who are members of home demonstration organizations in United States, report from national study of home demonstration members: [by Jewell G. Fessenden and members of Division of Home Economics Programs]. [1959.] cover title, 16 p. 4° [Processed.] †

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FEDERAL HOME LOAN BANK BOARD

16318 Insured savings and loan associations Government underwritten mortgage holdings, Dec. 31, 1958. [1959.] 4+[1] p. 4° [Processed.] ↑
FHL 1.2: In 7

FEDERAL HOUSING ADMINISTRATION, Housing and Home Finance Agency

16319 Amortization and mortgage insurance premium tables for home mortgages to be insured under National housing act. Revised Sept. 1959. [1959.] 37 p. 4° (FHA no. 2042B.) * Paper, 25c. ● Item 589
L.C. card 55-61922 HH 2.2: Am 6/959

16320 FHA story in summary, 1934-59; [compiled by Office of Public Information]. [1959.] [3]+22+[4] p. il. 1 por. 4° (FHA 375.) * Paper, 20c.
● Item 589
L.C. card 59-62375 HH 2.2: F 31/3

16321 [Information for home-buying serviceman, revised Sept. 1958, insert.] [Revised Oct. 1959.] [1959.] [2] p. narrow 8° (FHA 895.) ↑
HH 2.2: Se 6/958/insert

Technical circular.

16322 7. Heat loss calculations. Revised Aug. 1959. [1959.] [2]+53 p. il. 4° [Issued with perforations.] * Paper, 40c. ● Item 593-A HH 2.12: 7/2

16323 221, relocation housing. Sept. 1959. [8] p. il. narrow 8° * Paper, \$3.00 per 100; single copy, 5c. ● Item 589 HH 2.2: R 27/959

FEDERAL MARITIME BOARD, Commerce Dept.

Federal Maritime Board, Maritime Administration, SP (series).

16324 59-22. Economic and defense role of U.S. ports, remarks by Howard J. Marsden, port development officer, Maritime Administration, Department of Commerce, at luncheon of San Francisco Propeller Club, San Francisco, Calif., Oct. 21, 1959. [1959.] 7 p. 4° [Processed.] ↑
C 39.109/2: 59-22

FEDERAL NATIONAL MORTGAGE ASSOCIATION, Housing and Home Finance Agency

16325 Exchange of FNMA-owned mortgages for United States 2 3/4 percent treasury bonds, investment series B, 1975-80. Oct. 21, 1959. [2]+9 p. 4° ↑
● Item 594-A HH 6.2: M 84/3

FEDERAL POWER COMMISSION

16326 Federal Power Commission reports, opinions, decisions, and orders, v. 14, Jan. 1-Dec. 31, 1955. 1959. xxxvli+[1]+1279 p. map. * Cloth, \$4.50.
● Item 438
L.C. card 40-29138 FP 1.20: 14

16327 Forms and publications lists, Aug. 1959. [1959.] 2 p. 4° [Processed.] ↑
FP 1.26: 959-3

FPC R (series).

16328 58. Typical electric bills, typical net monthly bills as of Jan. 1, 1959, for residential, commercial, and industrial services. [1959.] xi+102 p. il. 4°
* Paper, 60c. ● Item 438-A
L.C. card 55-59157 FP 1.10: 58

16329 National electric rate book: Arizona. Sept. 1959. [2]+9 p. 4° [Supersedes issue of Aug. 22, 1958.] * Paper, 25c. ● Item 437-A-2
FP 1.18: Ar 41/959

16330 —— Louisiana. Aug. 1959. [3]+21 p. 4° [Supersedes issue of July 15, 1958.] * Paper, 25c. ● Item 437-A-16 FP 1.18: L 93/959

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16331 National electric rate book: Oklahoma. Aug. 1959. [2]+20 p. 4° [Supersedes issue of Aug. 6, 1958.] * Paper, 25c. • Item 437-A-34
FP 1.18: Ok 4/959

16332 — Pennsylvania. Sept. 1959. [2] leaves+31 p. 4° [Supersedes issue of July 31, 1958.] * Paper, 25c. • Item 437-A-36
FP 1.18: P 38/959

16333 — Utah. Aug. 1959. [2]+9 p. 4° [Supersedes issue of Aug. 18, 1958.] * Paper, 25c. • Item 437-A-42
FP 1.18: Ut 1/959

16334 — Virginia. Sept. 1959. [2]+16 p. 4° [Supersedes issue of Sept. 5, 1958.] * Paper, 25c. • Item 437-A-44
FP 1.18: V 81/959

Principal electric facilities [maps], 1959. (Bureau of Power.) [Each includes plant list and ownership list. Based on information to June 30, 1957.] FP 1.13: El 2/2/958/(nos.)

16335 1. Northeastern [region]. Scale 100 mi.=3.15 in. 28 x 43 in. * Paper, 20c.
L.C. card Map 53-136
Insets: Baltimore area—Boston area—Buffalo area—Dist. of Columbia area—Key map—New York City area—Oswego area—Philadelphia area—Pittsburgh area—Providence area—Rochester area—Safe Harbor area—Scranton, Wilkes-Barre area—Springfield area.

16336 2. Great Lakes. Scale 100 mi.=3.15 in. 28 x 43 in. * Paper, 20c.
L.C. card Map 53-136
Insets: Chicago area—Cincinnati area—Cleveland area—Detroit area—Gary area—Green Bay area—Indianapolis area—Key map—Louisville area—Marquette insert area—Milwaukee area—Toledo area—Youngstown area.

16337 3. North Central region. Scale 100 mi.=3.15 in. 43 x 28 in. * Paper, 20c.
L.C. card map 53-136
Insets: Duluth area—Kansas City area—Key map—Minneapolis-St. Paul area—St. Louis area.

16338 4. Northwestern region. Scale 100 mi.=3.15 in. 28 x 43 in. * Paper, 20c.
L.C. card map 53-136
Insets: Eugene area—Key map—Portland area—Seattle-Tacoma area.

16339 5. Southwestern region. Scale 100 mi.=2.5 in. 28 x 55 in. * Paper, 25c.
L.C. card map 53-136
Insets: Big Creek area—Key map—Los Angeles-San Bernardino area—Phoenix area—Sacramento area—San Francisco area.

16340 6. South Central [region]. Scale 100 mi.=3.15 in. 28 x 43 in. * Paper, 20c.
L.C. card map 53-136
Insets: Ft. Worth-Dallas area—Houston area—Key map.

16341 7. Southeastern region. Scale 100 mi.=3.15 in. 28 x 43 in. * Paper, 20c.
L.C. card map 53-136
Insets: Birmingham area—Charleston area—Chattanooga area—Key map—Memphis area—Mobile area.

16342 8. Alaska, Hawaii & Puerto Rico. Scales vary. 28 x 43 in. * Paper, 20c.
L.C. card map 53-136
Insets: Juneau area—Ketchikan area—Location map [Alaska]—Oahu—Maui.

FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS

16343 Federal reserve par list, Oct. 1959. n.p. [1959.] [2]+40 p. map, 4° [Supersedes Oct. 1958 issue and supplements thereto.] † FR 1.9: 959

16344 Historical supplement to Federal reserve chart book on financial and business statistics; Sept. 1959. [Sept. 3, 1959.] cover title, 128 p. il. oblong 8° [Processed.] † Paper, 60c., in quantities of 10 or more for single shipment, 50c. each.
L.C. card 50-13379
FR 1.30/2: 959

16345 Interest rates and financial management [address] by C. Canby Balderston, vice chairman, Board of Governors of Federal Reserve System at convention of National Association of State Auditors, Comptrollers and Treasurers, Philadelphia, Pa. Sept. 18, 1959. [1959.] [1]+10+2 leaves, 2 pl. 4° [Processed.] † FR 1.23: B 19/6

16346 Past, present, and future, address by A. L. Mills, jr., member, Board of Governors of Federal Reserve System at 58th annual convention, National Association of Supervisors of State Banks, Hollywood-By-the-Sea, Fla., Oct. 21, 1959. [1959.] [1]+10 p. 4° [Processed.] † FR 1.23: M 62/2

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16347 Quarterly presentation of flow of funds, saving, and investment. n.p. [1959.] 828-859+1046-62+[1] p. 4^o [Reprinted from Federal reserve bulletin Aug. 1959.] † FR 1.3/a: F 669/959

Regulations (series).

16348 Q. Payment of interest on deposits, amendment, effective Oct. 1, 1959. [1959.] 1 p. [Processed.] † FR 1.6: 937/Q/amdt.-3

FEDERAL SUPPLY SERVICE, General Services Administration

16349 Contractors service-station deliveries of gasoline, Federal supply schedule, FSC group 91, fuels, lubricants, oils; effective July 1, 1959. [1959.] [1]+8 p. (National Buying Division.) † • Item 564 GS 2.2: C 76

16350 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 August 1959 issue of the Monthly Catalog under Entry number 11135.

Federal standards. [Issued with perforations.] • Item 563 GS 2.8/3:(nos.)

NOTE.—Federal standards may be purchased from the General Services Administration, Business Service Center, Region 3, 7th and D Streets, SW, Washington 25, D.C. All checks and money orders should be made payable to the Treasurer of the United States. Single copies are available without charge at the nearest GSA regional office.

16351 23b. Locker, clothing (steel); Sept. 3, 1959. [1959.] 2 p. 4^o [AA-L-486, issue in effect. Supersedes Int. Fed. std. 0023a, Sept. 9, 1957, and Fed. std. 23, Sept. 2, 1953.] † Paper, 10c.

16352 25b. Settee, wood (general office); Sept. 3, 1959. [1959.] 2 p. 4^o [AA-S-256, issue in effect. Supersedes Int. Fed. std. 0025a, Sept. 9, 1957, and Fed. std. 25, Sept. 2, 1953.] † Paper, 5c.

16353 26d. Stand, dictionary, wood; Sept. 3, 1959. [1959.] 2 p. 4^o [AA-S-671, issue in effect. Supersedes Int. Fed. std. 0026c, Jan. 16, 1959, and Fed. std. 26b, July 30, 1958.] † Paper, 5c.

16354 29b. Wardrobe, wood (general office); Sept. 3, 1959. [1959.] 2 p. 4^o [AA-W-121, issue in effect. Supersedes Int. Fed. std. 0029a, Sept. 9, 1957, and Fed. std. 29, Aug. 21, 1953.] † Paper, 5c.

16355 31. Costumers, metal, general office, cancellation; Sept. 11, 1959. 1 p. 4^o †

16356 42b. Table, wood (executive office); Sept. 3, 1959. [1959.] 2 p. 4^o [AA-T-108, issue in effect. Supersedes Int. Fed. std. 0042a, Sept. 9, 1957, and Fed. std. 42, Mar. 30, 1954.] † Paper, 5c.

16357 82b. Table, office, steel (general office); Sept. 3, 1959. [1959.] 2 p. 4^o [AA-T-91, issue in effect. Supersedes Int. Fed. std. 0082a, Nov. 14, 1957, and Fed. std. 82, May 13, 1955.] † Paper, 5c.

16358 86b. Filing cabinet, steel, card size (desk use); Sept. 3, 1959. [1959.] 2 p. 4^o [Incorrectly designated Federal specification. AA-F-350, issue in effect. Supersedes Int. Fed. std. 0086a, Sept. 9, 1957, and Fed. std. 86, Aug. 9, 1955.] †

16359 95b. Filing cabinet, steel, legal, and letter size (vertical); Sept. 11, 1959. [1959.] 2 p. 4^o [AA-F-00359 (GSA-FSS), issue in effect, AA-F-359, issue in effect. Supersedes Int. Fed. std. 0095a, Sept. 9, 1957, and Fed. std. 95, Fed. 21, 1956.] † Paper, 5c.

16360 96a. Filing cabinet, map and plan, steel (sectional); Sept. 3, 1959. [1959.] 2 p. 4^o [AA-F-360, issue in effect. Supersedes Int. Fed. std. 0096, Sept. 9, 1957.] † Paper, 5c.

16361 106a. Costumer, wearing apparel, steel (general office); Sept. 11, 1959. [1959.] 2 p. 4^o [AA-C-553, issue in effect. Supersedes Int. Fed. std. 00106, Sept. 9, 1957, and Fed. std. 31, Sept. 2, 1953.] † Paper, 5c.

16362 110a. Chairs, straight and rotary aluminum (general office); Sept. 11, 1959. [1959.] 2 p. 4^o [AA-C-00275 (GSA-FSS), issue in effect. Supersedes Int. Fed. std. 00110, Sept. 9, 1957.] † Paper, 5c.

16363 112a. Stand, office machine, steel; Sept. 11, 1959. [1959.] 2 p. 4^o [AA-S-00680 (GSA-FSS), issue in effect. Supersedes Int. Fed. std. 00112, Sept. 9, 1957.] † Paper, 5c.

16364 751. Stitches, seams, and stitching; Aug. 14, 1959. [1959.] cover title, 144 p. 11. 4^o [Supersedes Fed. spec. DDD-S-751, Mar. 4, 1930.] † Paper, 75c.

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Federal supply schedule, FSC group. † GS 2.7/4:(nos.)

16365 53. Hardware and abrasives, pt. 1 (formerly class 42, pt. 1), FSC class 5335, Metal screening, FSC class 5340, Miscellaneous hardware, FSC class 5350, Abrasive materials, GSA region 3, District of Columbia, Maryland, Virginia, and West Virginia, Oct. 1, 1959-Sept. 30, 1960. [1959.] 16 p. 4° (Control no. 97, Code 58-3.) [Processed. Also includes certain items in FSC class 8135, Packaging and packing bulk materials.]

16366 56. Construction and building materials, pt. 2 (formerly class 32), FSC class 5640, Thermal insulation materials, Nov. 1, 1959-Oct. 31, 1960; prepared by National Buying Division. [1959.] 8 p. 4° (Control no. 33, Code 84-N.) [Processed. Also includes certain items in FCC class 9350, Refractories and fire surfacing materials.]

16367 81. Containers, packaging, and packing supplies (formerly class 39), FSC class 8115, Boxes, cartons, and crates, FSC class 8135, Packaging and packing bulk materials, GSA region 3, District of Columbia, and Maryland, Virginia, and West Virginia, Oct. 1, 1959-Mar. 31, 1960; prepared by GSA, region 3. [1959.] 6 p. 4° (Control no. 96, Code 56-3.) [Processed. Also includes certain items in FSC class 5510, Lumber and related basic wood materials.]

16368 87. Agricultural supplies, pt. 2 (formerly class 67, pt. 2), FSC class 8730, Seed, GSA region 3, District of Columbia, Maryland, Virginia, and West Virginia, Sept. 15, 1959-Mar. 14, 1960; [prepared by GSA region 3]. [1959.] 9 p. 4° (Control no. 118; Code 83-3.) [Processed.]

16369 Guide to specifications and standards of Federal Government. [1959.] [2]+ii+38 p. ll. †
L.C. card 52-61969 GS 2.6/3: Sp 1

FISH AND WILDLIFE SERVICE, Interior Dept.

C.F.S. (series). [Processed.] † I 49.8/2:(nos.)

16370 2133. Middle Atlantic fisheries, 1958, annual summary. [1959.] 5 p. ll. 4°

16371 2165. Gulf fisheries, 1958, annual summary. [1959.] 12 p. ll. 4° (Bureau of Commercial Fisheries.)

Commercial fisheries review, separate. [Processed.] † I 49.10/a:(nos.)

16372 551. Shrimp explorations off southeastern coast of United States 1956-58 [with list of literature cited]; by Harvey R. Bullis, Jr., and Warren F. Rathjen. [1959.] 20 p. ll. 15 tab. 4° [From v. 21, no. 6, June 1959.]

16373 553. Shrimp exploration in central Alaskan waters by M/V John N. Cobb, July-Aug. 1958 [with list of literature cited]; by Melvin R. Greenwood. [1959.] 13 p. ll. 4 tab. 4° [From v. 21, no. 7, July 1959.]

16374 554. Current status of Inter-American Development Bank; by Raymond E. Steele. [1959.] p. 14-15. 4° [From v. 21, no. 7, July 1959.]

16375 555. Research in service laboratories: Proximate composition of Gulf of Mexico industrial fish, pt. 3, Fall studies (1958) [with list of literature cited], by Mary H. Thompson, [Technical note 54, Dicarbonyl compounds as component of fish odor, with list of literature cited; by George F. Mangan, Jr.]. [1959.] p. 16-23. ll. 4° [From v. 21, no. 7, July 1959.]

16376 556. Construction and catch selectivity of albacore gill nets used in Central North Pacific [with list of literature cited]; by Joseph J. Graham and Herbert J. Mann. [1959.] 6 p. ll. 4° [From v. 21, no. 8, Aug. 1959.]

16377 557. Nutritional values of fish-meal proteins and their relation to processing variables [with list of literature cited]; by C. R. Grau [and others]. [1959.] p. 7-12. ll. 4° [From v. 21, no. 8, Aug. 1959.]

16378 558. Research in service laboratories: Canned tuna quality improvement studies; Chemical composition of Pacific Coast fish and shellfish; [Control of drip in chilled and frozen fishery products; Freezing and cold storage of Pacific oysters and fresh-water fish; New products from fish oils; Studies on chemical compounds formed during spoilage of fish]. [1959.] p. 13-17. 4° [From v. 21, no. 8, Aug. 1959.]

Fishery bulletin.

16379 156. Age and growth of redfish (*Sebastodes marinus*) in Gulf of Maine [with list of literature cited]; by George F. Kelly and Robert S. Wolf. 1959. iv+31 p. ll. 4° [From v. 60.] * Paper, 30c. • Item 611 I 49.27: 156

Fishery leaflets. [Processed.] †

I 49.28:(nos.)

16380 14. Pacific salmon [with list of library references]. Revised Dec. 1958. [1959.] [1]+10 p. 4° (Bureau of Commercial Fisheries.)

16381 449. Organizations and officials concerned with commercial fisheries, 1959. Washington, D.C., July 1959. [1]+18 p. ll. 4° [Processed.] †

16382 4761. Canned fish retail prices, June 1959; prepared in Bureau of Commercial Fisheries, Branch of Market Development. [1959.] iv+23 p. 4°

16383 478g. Canned fish, consumer purchases, June 1959; prepared in Bureau of Commercial Fisheries, Branch of Market Development. [1959.] v+26 p. ll. 4°

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Unless Otherwise Indicated

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16384 478h. Canned fish consumer purchases by family characteristics (Oct. 1958-Mar. 1959); prepared in Bureau of Commercial Fisheries, Branch of Market Development. Aug. 1959. ix+45 p. il. 4°

16385 487. Spiny lobster gear and fishing methods [with list of selected references]; by C. E. Cope. Washington, June 1959. [1]+iv+17 p. il. 4° (Bureau of Commercial Fisheries.) [Drawings by Boris O. Knake.]

[Refuge leaflet.] [Processed.] †

16386 27. Mud Lake National Wildlife Refuge. [1959.] 4 p. il. 4° I 49.44:27

Regulatory announcement.

16387 61. Migratory bird regulations, 1959-60. Sept. 1959. 32 p. il. (Bureau of Sport Fisheries and Wildlife.) * Paper, 15c. • Item 613 I 49.24:61

Special scientific report: Fisheries (series). [Processed.] ‡ I 49.15/2:(nos.)

16388 294. Progress report on Alaska fishery management and research, 1958; prepared by staff of Alaska region Bureau of Commercial Fisheries. Washington, D.C., June 1959. iv+28 p. il. 4° [Text on p. 3 of cover.] L.C. card Int 59-119

16389 302. Experimental fishing to determine distribution of salmon in north Pacific Ocean and Bering Sea, 1958 [with list of literature cited]; by Mitchell G. Hanavan and George K. Tanonaka. Washington, D.C., May 1959. iv+22 p. il. 4° (Bureau of Commercial Fisheries.) [Contribution no. 10 to research conducted with approval of United States section of International North Pacific Fisheries Commission. Text on. p. 2 of cover.]

16390 308. Survey of United States shrimp industry, v. 2 [with lists of selected references]; prepared in Branch of Economics, Bureau of Commercial Fisheries. Washington, D.C., June 1959. x+167 p. il. 4°

16391 309. Ecology of Sheepscot River estuary [with list of literature cited], by Alden P. Stickney. Washington, D.C., May 1959. iv+21 p. il. 4° (Bureau of Sport Fisheries and Wildlife.) L.C. card Int 59-94

Wildlife leaflet. [Processed.] †

16392 410. Fur catch in United States, 1958; compiled in Bird and Mammal Laboratories, Branch of Wildlife Research, Bureau of Sport Fisheries and Wildlife. Aug. 1959. 3 p. 4° I 49.13:410

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

16393 General regulations for enforcement of Federal food, drug, and cosmetic act, title 21, pt. 1, insert. [1959.] 1 p. 4° [Processed. Reprinted from Federal register of July 2, 1959.] † FS 13.106/2:1/insert

FOREIGN AGRICULTURAL SERVICE, Agriculture Dept.

[Foreign Agricultural Service miscellaneous] FAS-M (series). † A 67.26:(nos.)

16394 62. West Africa's fats and oils industry [with bibliography; by Calvin C. Spilsbury]. Sept. 1959. [1]+42 p. il. 4° • Item 76-G L.C. card Agr 59-328

16395 64. Notes on agricultural economies of countries in Africa: 2, Central and Western Africa. Sept. 1959. ii+53 p. il. 4° • Item 76-G L.C. card 59-61792

16396 70. Notes on agricultural economies of 7 East European countries; [prepared by European Analysis Branch]. Oct. 1959. [2]+14 p. 4° [Processed.] L.C. card Agr 59-324

Foreign agriculture report.

16397 115. Communist China's agriculture, production, trade, and policy developments affecting U.S. farm products in world markets; [by Hughes H. Spurlock]. [Oct. 1959.] iv+50 p. * Paper, 20c. • Item 76-E L.C. card Agr 59-326 A 67.16:115

FOREIGN COMMERCE BUREAU, Commerce Dept.

16398 Large cocoa crop spurs Ghana economy. [1959.] 1 p. 4° [Processed. Reprint from Foreign commerce weekly, Sept. 21, 1959.] † C 42.8/a: C 647

16399 Sending gift packages to Algeria. [Sept. 1959.] 2 p. 4° [Processed.] † Paper, 10c. C 42.2: A 3/959

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GOVERNMENT PUBLICATIONS

16400 Sending gift packages to Bolivia. [Sept. 1959.] 2 p. 4° [Processed.]
† Paper, 10c. C 42.2 : B 63/959

16401 Sending gift packages to Brazil. [Sept. 1959.] 2 p. 4° [Processed.]
† Paper, 10c. C 42.2 : B 73/959

16402 Sending gift packages to British East Africa. [Sept. 1959.] 2 p. 4° [Processed.]
† Paper, 10c. C 42.2 : B 77/959

16403 Sending gift packages to Burma. [Sept. 1959.] 2 p. 4° [Processed.]
† Paper, 10c. C 42.2 : B 92/959

16404 Sending gift packages to Chile. [Sept. 1959.] 3 p. 4° [Processed.]
† Paper, 10c. C 42.2 : C 43/959

16405 Sending gift packages to Cyprus. [Sept. 1959.] 2 p. 4° [Processed.]
† Paper, 10c. C 42.2 : C 99/2/959

16406 Sending gift packages to Ecuador. [Sept. 1959.] 2 p. 4° [Processed.]
† Paper, 10c. C 42.2 : Ec 9/959

16407 Sending gift packages to El Salvador. [Sept. 1959.] 2 p. 4° [Processed.]
† Paper, 10c. C 42.2 : Sa 3/959

16408 Sending gift packages to Federation of Malaya. [Sept. 1959.] 2 p. 4° [Processed.]
† Paper, 10c. C 42.2 : M 29-959

16409 Sending gift packages to Gabon Central Africa, Chad, and Congo. [Sept. 1959.] 2 p. 4° [Processed.]
† Paper, 10c. C 42.2 : G 11

16410 Sending gift packages to Greece. [Sept. 1959.] 2 p. 4° [Processed.]
† Paper, 10c. C 42.2 : G 81/2/959

16411 Sending gift packages to Guatemala. [Sept. 1959.] 2 p. 4° [Processed.]
† Paper, 10c. C 42.2 : G 93

16412 Sending gift packages to Iran. [Sept. 1959.] 2 p. 4° [Processed.] † Paper, 10c. C 42.2 : Ir 1/959

16413 Sending gift packages to Ireland. [Sept. 1959.] 4 p. 4° [Processed.]
† Paper, 10c. C 42.2 : Ir 2/959

16414 Sending gift packages to Israel. [Aug. 1959.] 2 p. 4° [Processed.]
† Paper, 10c. C 42.2 : Is 7/959

16415 Sending gift packages to Pakistan. [Sept. 1959.] 2 p. 4° [Processed.]
† Paper, 10c. C 42.2 : P 17/959

16416 Sending gift packages to Philippines. [Sept. 1959.] 2 p. 4° [Processed.]
† Paper, 10c. C 42.2 : P 53/959

16417 Sending gift packages to Singapore. [Sept. 1959.] 2 p. 4° [Processed.]
† Paper, 10c. C 42.2 : Si 6

16418 Sending gift packages to Turkey. [Sept. 1959.] 2 p. 4° [Processed.]
† Paper, 10c. C 42.2 : T 84/959

World trade information service; pt. 1, Economic reports. [Issued irregularly.] * Paper, \$6.00 a yr., \$3.75 additional for foreign mailing; single copy each 10c. (1-3 yr. subs.) • Item 231-B C 42.13/1:(nos.)

16419 59-70. Establishing business in Argentina; [prepared by American Republics Division, Office of Economic Affairs] [Aug. 1959.] 22 p. 4° * Paper, 10c.

16420 59-72. Establishing business in Iran [with bibliography; prepared by Leslie A. Klieforth]. [Sept. 1959.] 10 p. 4° [Supersedes pt. 1, no. 55-100, Nov. 1955.] * Paper, 10c.

World trade information service; pt. 2, Operations reports. [Issued irregularly.] * Paper, \$6.00 a yr., \$5.00 additional for foreign mailing; single copy each 10c. (1-3 yr. subs.) • Item 231-B C 42.13/2:(nos.)

16421 59-67. Licensing and exchange controls, Nicaragua; [prepared by Richard P. Rice]. [Sept. 1959.] 4 p. 4° * Paper, 10c.

16422 59-68. Import tariff system of Finland; [prepared in European Division, Office of Economic Affairs]. Sept. 1959. 1 p. 4° * Paper, 10c.

16423 59-69. Living conditions in Liberia; [prepared by Delbert O. Gordon]. [Sept. 1959.] 4 p. 4° * Paper, 10c.

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World trade information service: pt. 3, Statistical reports. [Issued irregularly.] * Paper, \$6.00 a yr., \$2.50 additional for foreign mailing; single copy each 20c. (1-3 yr. subs.) • Item 231-B C 42.13/3:(nos.)

16424 59-30. United States trade with major world areas Jan.-June 1959; [prepared in International Economic Analysis Division, Office of Economic Affairs]. [Sept. 1959.] 4 p. 4° * Paper, 20c.

16425 59-31. Exports in relation to U.S. production, 1958 and comparisons with 1939, 1954-57; [prepared by Muriel S. Moore]. [Sept. 1959.] [8] p. ll. 4°

16426 59-32. Total export and import trade of United States, Jan.-July 1959; [prepared in International Economic Analysis Division, Office of Economic Affairs]. [Sept. 1959.] 4 p. 4° * Paper, 20c.

FOREST SERVICE, Agriculture Dept.

California Forest and Range Experiment Station.

NOTE.—The name has been changed to Pacific Southwest Forest and Range Experiment Station.

See below for publications.

Central States Forest Experiment Station: Technical paper. [Processed.]

†

16427 163. How Ohioans choose their Christmas trees: [by] Kenneth L. Quigley, Glen H. Mitchell. Sept. 1959. cover title, [2]+7 p. ll. 4° [Prepared in cooperation with Ohio Agricultural Experiment Station.] A 13.68/7:163

16428 Forest and forest-land problems of southwestern Oregon [with list of literature cited]; by G. L. Hayes. June 1959. [5]+54 p. ll. 4° (Pacific Northwest Forest and Range Experiment Station.) [Processed. Text on p. 2 of cover.] † A 13.66/2: F 76/3

Forest pest leaflets. • Item 82-A A 13.52:(nos.)

16429 41. Gypsy moth [with list of references]; by Philip B. Dowden and H. L. Blaisdell. Sept. 1959. 4 p. ll. 4° * Paper, 5c. L.C. card Agr 59-318

16430 42. Elytroderma needle blight of ponderosa pine [with list of references]; by T. W. Childs. Sept. 1959. 4 p. ll. * Paper, 5c.

Forest Products Laboratory: [Reports.] [Processed.] † A 13.27/14:(nos)

16431 564. Partial list of reference works on pulp and paper. Revised May 1959. [1959.] cover title, 6 p. 4°

16432 1275. Strength tests of spliced studs; [by] E. C. O. Erickson. Revised June 1959. [1959.] cover title, 6+[2] p. 4°

16433 2153. Load-carrying capacity of deck boards for general-purpose pallets; [by T. B. Heebink]. Aug. 1959. cover title, 10+[4] p. ll. 4° [Includes 3 cardboard calculators to be used to compute load-carrying capacity of pallet.]

16434 Guide to Susanville Research Center. [1959.] cover title, 12 p. ll. (Pacific Southwest Forest and Range Experiment Station.) [Processed.] † A 13.62/12: Su 8

Intermountain Forest and Range Experiment Station: Misc. pub. [Processed.] †

16435 22. Method for controlling sediment from logging roads; by Harold F. Haupt. June 1959. [1]+22 p. ll. 4° A 13.65/9:22

— Research note. [Processed.]

16436 70. Reducing Douglas-fir beetle damage, how it can be done; [by] Malcolm M. Furniss. Aug. 1959. 6 p. ll. 4° A 13.65/8:22

16437 National Fire Behavior Training School, Alexandria, La., 1959. [1959.] 10 p. ll. 4° A 13.2: F 51/42

Northeastern Forest Experiment Station: Station paper. [Processed.] †

16438 117. Method of estimating cubic volume in felled trees; by Frederick E. Hampf & C. Allen Bickford. 1959. [3]+11 p. ll. [Accompanied by Circular slide rules A and B, each 2 cards.] A 13.42/16:117

Pacific Northwest Forest and Range Experiment Station: Research note. [Processed.] † (Limited distribution)

16439 170. Cubic volume tables for red alder and sitka spruce; by Edgel C. Skinner. June 1959. 4 p. 4° A 13.66/7:170

— Research paper. [Processed.] † (Limited distribution.)

16440 32. Yarding and loading costs for salvaging in old-growth Douglas-fir with mobile high-lead yarder; by John Carow. July 1959. [2]+26 p. ll. 4° [Text on p. 2 of cover.] A 13.66/10:32

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Pacific Southwest Forest and Range Experiment Station: Forest research notes. [Processed.] † A 13.62/7:(nos.)

16441 147. Ethylene dibromide sprays for controlling bark beetles in California; by Robert E. Stevens. Mar. 1959. 6 p. il. 4° (California Forest and Range Experiment Station.)

16442 150. Small seed traps perform well in Douglas-fir type of California [with list of literature cited; by] D. F. Roy. Apr. 1959. 7 p. il. 4°

16443 151. Tests of sandwich planting and mechanical planting hole digger in California; [by] Gilbert H. Schubert and Douglass F. Roy. Apr. 1959. 10 p. il. 4° [Processed.] †

16444 153. Ten-year observations on pruned ponderosa and Jeffrey pine; [by] Donald T. Gordon. July 1959. 4 p. il. 4°

16445 155. California cone crop, 1959; [by] Gilbert H. Schubert and Frank J. Baron. Aug. 1959. 6 p. map, 4°

— Technical paper. [Processed.] †

16446 30. Biology and control of pine needle-sheath miner, *Zelleria haimbachi* Busck, (Lepidoptera; Hypomomeutidae) [with list of literature cited]; by Robert E. Stevens. Apr. 1959. [5]+20 p. il. 4° A 13.62/10:30

Rocky Mountain Forest and Range Experiment Station: Station papers. [Processed.] † A 13.69/7:(nos.)

16447 42. Amount and grades of lumber from Black Hills ponderosa pine logs; by E. F. Landt and R. O. Woodfin, jr. June 1959. cover title, [1]+24 p. il. 4° [Text on p. 2 of cover.]

16448 43. Costs of juniper control, bulldozing vs. burning individual trees; by Melvin L. Cotner and Donald A. Jameson. July 1959. cover title, [1]+14 p. il. 4°

Southern Forest Experiment Station: Forest survey release. [Processed.] †

16449 82. Southern pulpwood production, 1958; [by] Joe F. Christopher and Martha E. Nelson. 1959. iv+24 p. il. 4° [Prepared in cooperation with South-eastern Forest Experiment Station and Southern Pulpwood Conservation Association, Atlanta, Ga. Some of the illustrations are colored.] A 13.40/5:82

— Occasional paper. [Processed.] †

16450 170. Southwest Arkansas' small woodland owners [with list of literature cited; by] Joe D. Perry, [and] Sam Guttenberg. [1959.] cover title, 11+14 p. il. 4° [Text on p. 2 of cover.] A 13.40/6:170

— Southern forestry notes. [Processed.] †

16451 122. South's pulp industry still growing, by Joe F. Christopher; [Sites and seedling grades influence loblolly growth, by S. J. Ursic; Girdle or fell oaks to release pines? by Glendon W. Smalley; Seeded and planted pines grow at similar rates; by Robert M. Farrar, jr.; Benzoic acid ineffective on hardwoods, by James L. Smith]. July 1959. [4] p. [Includes list of recent publications.] A 13.40/7:122

Tree planters' notes, publication for nurserymen and planters of forests and shelterbelts. [Processed.] †

16452 36. Field planting, effects of stock treatment upon field survival. June 1959. 23 p. il. 4° [Includes list of inexpensive publications of interest to tree planters.] A 13.51:36

FREEER GALLERY OF ART

16453 Ars Orientalis, arts of Islam and the East [articles; edited by Obeg Grabar and Max Loehr]. [Lord Baltimore Press, Inc., Baltimore, Md.] 1959. v. 2, vi+263 p. il. 103 pl. large 4° ([Smithsonian publication 4381.]) [Prepared in cooperation with Fine Arts Department, University of Michigan. Text in English and other languages. Includes bibliography of writings of J.V.S. Wilkinson.] † Cloth, \$20.00. L.C. card 54-14692 SI 7.2: Ar 7/v.3

Occasional papers.

16454 v. 3, no. 2. Calligraphers and painters, treatise by Qādi Ahmad, son of Mir-Munshi (circa A.H. 1015/A.D. 1606), translated from Persian by V. Minorsky; with Introduction by B. N. Zakhoder, translated from Russian by T. Minorsky. Washington, 1959 [Lord Baltimore Press, Baltimore, Md.]. x+223 p. 8 pl. (Publication 4339.) [Includes list of manuscripts and books quoted.] † Paper, \$4.00. L.C. card 59-62277 SI 7.8:3/2

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GEOLOGICAL SURVEY, Interior Dept.

16455 Average monthly discharge for 15-year base period, water years 1943-57 inclusive, at selected gaging stations and change of storage in certain lakes and reservoirs in Pacific Northwest. Sept. 18, 1959. 3 leaves, oblong 12° (Water Resources Division, Surface Water Branch, Current Records Center, Portland, Oreg.) [Processed. Provisional, subject to revision.] † I 19.2 : P 11/943-57

Bulletins. • Item 620 I 19.3 : (nos.)

16456 1039-C. Haydite raw material in Kings River, Sutton, and Lawing areas, Alaska [with list of references cited]; by Richard A. Eckhart and George Plafker. 1959. iv+33-65 p. il. 4 pl. 2 are in pocket. [Geologic study of 3 areas that contain new material for haydite, lightweight vesicular construction material. Investigations of construction materials in Alaska.] * Paper, 75c.

16457 1046-Q. Stratigraphy of Triassic and associated formations in part of Colorado Plateau region [with list of literature cited], by John H. Stewart [and others]; with section on Sedimentary petrology, by Robert A. Cadigan. 1959. vi+487-576 p. il. 1 pl. in pocket. [Concerns work done on behalf of Atomic Energy Commission and is published with permission of Commission. Contributions to geology of uranium.] * Paper, 65c.

16458 1058-G. Geology of Mount Katmai area, Alaska [with list of selected references]; by A. Samuel Keller and Hillard N. Reiser. 1959. iv+261-298 p. 4 pl., 2 are in pocket. [Mineral resources of Alaska. One plate is colored.] * Paper, \$1.00.

16459 1072-F. Mineral occurrences of New York State with selected references to each locality; by Elaine M. Luedke, Chester T. Wrucke, and John A. Graham. 1959. iii+385-444 p. 1 pl. in pocket. [Prepared in cooperation with New York Museum and Science Service, Geological Survey. Plate is colored. Contributions to economic geology.] * Paper, 65c.

16460 1072-I. Beryl deposits of Beecher no. 3-Black Diamond pegmatite, Custer County, S. Dak. [with list of references cited]; by Jack A. Redden. 1959. iii+537-559 p. il. 2 pl. in pocket. [Study of beryl deposit in pegmatite of Black Hills, S. Dak. Contributions to economic geology.] * Paper, 70c.

16461 1077. Geology of Lake Mary quadrangle Iron County, Mich. [with list of references cited]; by Richard W. Bayley. 1959. v+112 p. il. and portfolio of 7 pl. [Prepared in cooperation with Geological Survey Division, Michigan Department of Conservation. One of plates is colored.] * Paper, \$2.50.

16462 1083-A. Periodic heat flow in stratified medium with application to permafrost problems [with list of literature cited]; by Arthur H. Lachenbruch. 1959. vi+1-36 p. il. 3 pl. in pocket. [Discussion of temperature fluctuations in stratified medium caused by periodically varying surface temperature with special reference to effects of seasonal temperature variation on gravel fills, natural active layer and permafrost. Experimental and theoretical geophysics.] * Paper, 75c.

16463 1083-B. Directional resistivity measurements in exploration for uranium deposits on Colorado Plateau [with list of literature cited]; by George V. Keller. 1959. iv+37-72 p. il. [Concerns work done on behalf of Atomic Energy Commission and published with permission of Commission. [Experimental and theoretical geophysics.] * Paper, 20c.

16464 1083-C. Dissipation of temperature effects of drilling well in Arctic, Alaska, Errata. [1959.] 1 p. oblong 32° [Processed.]

16465 1084-D. Geochemistry of uranium in phosphorites and black shales of Phosphoria formation [with list of literature cited]; by Richard P. Sheldon. 1959. iv+83-115 p. il. [Concerns work done on behalf of Atomic Energy Commission and is published with permission of Commission. Contributions to geochemistry.] * Paper, 20c.

16466 1084-E. Distribution of chemical elements in Salt Wash member of Morrison formation, Jo Dandy area, Montrose County, Colo. [with list of references cited]; by William L. Newman and Donald P. Elston. 1959. iv+117-150 p. il. [Concerns work done on behalf of Atomic Energy Commission and is published with permission of Commission. Contributions to geochemistry.] * Paper, 20c.

16467 1087-B. Uranium resources of Cedar Mountain area, Emery County, Utah, regional synthesis [with list of literature cited]; by Henry S. Johnson, jr. 1959. iv+23-58 p. il. [Concerns work done on behalf of Atomic Energy Commission and is published with permission of Commission. Contributions to geology of uranium.] * Paper, 20c.

16468 National atlas of United States, price list; May 1, 1959. [1959.] 16 x 22 in. † Map Information Office. I 19.14/2 : N 21

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Professional paper. • Item 624

16469 315-A. Geology of part of Horseshoe Atoll in Scurry and Kent Counties, Tex. [with list of literature cited]; by Philip T. Stafford. 1959. iii+20 p. ll. 9 pl., 8 are in pocket, 4°. [Prepared in cooperation with Bureau of Economic Geology, University of Texas, Pennsylvania and lower Permian rocks of parts of West and Central Texas.] * Paper, \$1.50. I 19.16: 315-A

Water-supply papers. • Item 625 I 19.13: (nos.)

16470 1320-D. Floods of Jan. 1953 in western Oregon and northwestern California; by S. E. Rantz. 1959. v+321-339 p. ll. 1 pl. in pocket. [Floods of 1953. Prepared in cooperation with Oregon and California, municipal corporations, and agencies of Federal Government.] * Paper, 50c.

16471 1320-E. Summary of floods in United States during 1953; [prepared by Water Resources Division]. 1959. v+341-364+[3] p. ll. [Prepared in cooperation with Federal, State, and local agencies. Floods of 1953. Includes title page and contents to Water-supply paper 1320.] * Paper, 20c.

16472 1483. Geology and ground-water resources of upper Lodgepole Creek drainage basin, Wyo. [with list of references cited], by L. J. Bjorklund; with section on Chemical quality of water, by R. A. Krieger and E. R. Jochens. 1959. iv+40 p. ll. 2 pl. in pocket. [Prepared as part of program of Department of Interior for development of Missouri River Basin.] * Paper, 75c.
L.C. card GS 59-241

16473 1505. Surface water supply of United States, 1957: pt. 3-A, Ohio River basin except Cumberland and Tennessee River basins; [prepared by personnel of Water Resources Division]. 1959. xii+553 p. ll. [Prepared in cooperation with Illinois, Indiana, Kentucky, Maryland, New York, North Carolina, Ohio, Pennsylvania, Virginia, and West Virginia, and with other agencies.] * Paper, \$1.75.
L.C. card 46-40712

16474 1511. Surface water supply of United States, 1957: pt. 7, Lower Mississippi River basin; [prepared by personnel of Water Resources Division]. 1959. xi+527 p. ll. [Prepared in cooperation with Arkansas, Colorado, Kansas, Kentucky, Louisiana, Mississippi, Missouri, New Mexico, Oklahoma, Tennessee, and Texas, and with other agencies.] * Paper, \$1.75.
L.C. card 46-40712

16475 1515. Surface water supply of United States, 1957: pt. 11, Pacific slope basins in California; [prepared by personnel of Water Resources Division]. 1959. xiii+634 p. ll. [Prepared in cooperation with California and Oregon and with other agencies.] * Paper, \$2.00.
L.C. card 46-40712

HEALTH, EDUCATION, AND WELFARE DEPARTMENT

16476 Guide for State surveys on aging, manual to aid States and communities in program planning for their growing population of older citizens, to assist in preparations for participation in 1961 White House Conference on Aging, with adaptations for community use; [prepared by Surveys & Research Corporation of Washington, D.C.]. [1959.] [1]+ix+110 p. 4°. (Staff for the White House Conference on Aging.) * Paper, 60c.
• Item 445-A
L.C. card 59-61945 FS 1.6/3: Ag 4

HYDROGRAPHIC OFFICE (Navy), Defense Dept.

H.O. publications. • Item 378 (Rev. 1957) D 203.22: (nos.)

16477 30. List of lights and fog signals, pt. 5, Coasts of North and South America, West Indies, and Hawaiian Islands, excluding continental U.S.A. and Alaska; July 25, 1959. 1st edition. 1959. [1]+a-B+[52] p. 4°. [Includes list of effective pages and N.M. 30, 1959. Issued in loose-leaf form.] † Paper, 40c.
L.C. card 7-24405

16478 99. Change 5 [Apr. 25, 1959], loose-leaf change pages for correcting Sailing directions for Nova Scotia 9th edition, 1952. 1959. [160] p. ll. 4°. [Includes list of effective pages. Issued in loose-leaf form.] † Paper, 35c.

16479 142. Change 5 [Mar. 21, 1959], Sailing directions for Baltic, v. 2, 4th edition, 1951. 1959. [754] p. ll. 4°. [Includes list of effective pages. Issued in loose-leaf form.] † Paper, 35c.

16480 150. Change 6 [July 4, 1959], loose-leaf change pages for correcting Sailing directions for east coast of England, 5th edition, 1951. 1959. [176] p. 4°. [Includes list of effective pages.] † Paper, 35c.

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16481 165-A. Change 5 [Aug. 22, 1959], loose-leaf change pages for correcting Sailing directions for Pacific islands, 1st edition, 1952. 1959. [234] p. il. 4° [Includes list of effective pages.] † Paper, 35c. D 203.22 : 165 A/952/ch.5

16482 166. Change 4 [Apr. 11, 1959], loose-leaf change pages for correcting Sailing directions for Pacific islands, v. 3, 6th edition, 1952. 1959. [142] p. il. 4° [Includes list of effective pages. Issued in loose-leaf form.] † Paper, 35c.

INDIAN AFFAIRS BUREAU, Interior Dept.

16483 Answers to your questions on American Indians, questions on education, health, land, citizenship, economic status, etc. [1959.] vi+40+[2] leaves, narrow 12° † Haskell Institute, Lawrence, Kans. ● Item 627 L.C. card 58-61049 I 20.2 : In 2/21/959

INFORMATION OFFICE, Agriculture Dept.

16484 Public and USDA, notes for remarks by R. Lyle Webster, director of information, Department of Agriculture, at Training in Administrative Management Leadership Institute, Amherst, Mass., Aug. 5, 1959. [1959.] 12 p. 4° [Processed.] † A 21.24 : W 39/2

INTERIOR DEPARTMENT

16485 Improving property and records management in our field offices, workshop proceedings and recommendations, property and records management conferences, Portland, Oreg., Oct. 20-24, 1958, Omaha, Nebr., Oct. 27-31, 1958, Albuquerque, N. Mex., Nov. 17-21, 1958. [1959.] [5]+105 p. il. * Paper, 45c. L.C. card 59-62492 I 1.2 : P 945

16486 Sea water conversion, Solar Research Station, Daytona Beach, Fla., solar energy. [1959.] 8 p. (Office of Saline Water.) * Paper, 5c. ● Item 604-A I 1.87 : D 33

INTERNAL REVENUE SERVICE, Treasury Dept.

16487 Statistics of income, 1957: Individual income tax returns for 1957; prepared by Statistics Division. [1959.] vi+118 p. il. 4° (Publication no. 79 (9-59).) * Paper, 75c. ● Item 964 L.C. card 18-26569 T 22.35/2 : In 2/957

INTERNATIONAL COOPERATION ADMINISTRATION, State Dept.

16488 National Industrial technical centers, Oct. 1959; prepared by Technical Aids Branch. [1959.] cover title, [1]+6 p. 4° [Processed. Text on p. 2-3 of cover.] † S 17.2 : In 2/15

16489 Primary wood-using industries of British Honduras; [prepared by Fred C. Simmons]. [Mar. 1956, reprinted] Aug. 1959. cover title, [1]+25 p. il. 4° (Office of Industrial Resources.) [Text on p. 2 of cover.] † S 17.2 : W 85

16490 Status report, voluntary and non-profit agency technical cooperation contracts with International Cooperation Administration; [compiled by Voluntary Foreign Aid Staff]. Sept. 1959. 8 p. oblong 8° (Advisory Committee on Voluntary Foreign Aid.) [Processed.] † S 17.41/2 : 959

INTERNATIONAL LABOR AFFAIRS OFFICE, Labor Dept.

16491 International labor study: International Union of Food and Drink Workers' Associations. 1959. iii+[2]+104 p. il. [Includes list of publications of International Union of Food and Drink Associations.] * Paper, 35c. ● Item 762-B L.C. card L 59-42 L 29.8 : F 73

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16492 Tourism, community success story for everyone, how to get your share of \$20 billion enterprise. [1959.] [6] p. narrow 8° [Processed.] †
C 44.2: T 64

INTERSTATE COMMERCE COMMISSION

16493 Carload waybill statistics, 1958, mileage block distribution, traffic and revenue by commodity class, territorial movement, and type of rate, animals and products, 1 percent sample of terminations in 1958. Washington, D.C., Sept. 1959. [4]+33 p. 4° (Statement MB-2, 1958; Bureau of Transport Economics and Statistics.) [Processed.] †
L.C. card A 59-9943 IC 1.23/3: 958

16494 Indexes of average freight rates on railroad carload traffic, 1949-57. Washington, D.C., Aug. 1959. [3]+13 p. il. 4° (Statement R1-1, 1949-57; Bureau of Transport Economics and Statistics.) [Processed.] †
L.C. card A 51-9673 IC 1.27: 957

16495 Rail-highway grade-crossing accidents, year ended Dec. 31, 1958. Washington, D.C., July 1959. [6]+34 p. il. 4° (Statement 597, file no. 4-B-1; Bureau of Transport Economics and Statistics.) [Processed.] †
L.C. card A 38-1029 IC 1 acci.8: 958

Railroad accident investigation report. [Processed.] †

IC 1 acci.5:(nos.)

16496 3843. Great Northern Railway Company, Cut Bank, Mont.; Apr. 3, 1959. [1959.] 7 p. il. 4°

16497 3846. Pennsylvania Railroad Company, Frazer, Pa., May 13, 1959. [1959.] [1]+10 p. il. 2 p. of pl. 4°

16498 3847. Pennsylvania Railroad Company, Linden, Pa., June 13, 1959. [1959.] [1]+8 p. il. 4°

16499 3848. Panhandle and Santa Fe Railway Company, Juilliard, Tex.; June 16, 1959. [1959.] [1]+8 p. il. 4°

16500 3849. Illinois Central Railroad Company, Bodeau, La., June 30, 1959. [1959.] [1]+8 p. il. 4°

16501 Simplified procedure for determining cost of handling freight by motor carriers; prepared by Cost Finding Section. Washington, D.C., Aug. 1959. cover title, 20 leaves, oblong large 8° (Statement 3-59, Highway form B, 7-59; Bureau of Accounts, Costs Finding and Valuation.) [Processed. Text on p. 2 of cover. Revision of formula previously issued as Statement 3-55, Aug. 1955. This formula has not been considered or adopted by Interstate Commerce Commission.] †
L.C. card A50-9431 IC 1 acco.2: F 88/959

16502 Transport statistics in United States, 72d annual report on transport statistics for year ended Dec. 31, 1958, for railroad companies, Pullman Co., Railway Express Agency, Inc., electric railways, carriers by water, oil pipe lines, motor carriers, freight forwarders, and private car owners subject to Interstate commerce act for 1958; prepared by Bureau of Transport Economics and Statistics. • Item 699
L.C. card 5-11209 IC 1.25: 958/pt. (nos.)

NOTE.—This publication, when complete, will consist of 9 parts, each issued separately, except pts. 1 and 7, which are released as portions become available. * Paper, subscription, \$3.25 for all parts of one year's report; \$1.00 additional for foreign mailing.

72d annual report on transport statistics in United States, year ended Dec. 31, 1958 [pt. 1, release 1]. [1959.] cover title, [3]+iii+111-452 p. 4° [Includes transmittal sheet, front and back covers, face sheet and preface for complete report, cover, pt. 1, Railroads, their lessors and proprietaries companies, tables 157A-166, face sheet, sec. A, Abstracts of reports rendered by operating railroad companies, face sheet, sec. A-1, Abstracts of reports rendered by class I operating railroads, explanatory notes, abstracts of reports rendered by class I railroads.]

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NOVEMBER 1959

- pt. 2, Pullman Company, sleeping car companies. 1959. cover title, [1]+i+2 p. 4°
- pt. 3, Railway Express Agency, Inc., express company. cover title, [1]+i+4 p. 4°
- pt. 4, Electric railways. 1959. cover title, [1]+i+22 p. 4°
- pt. 6, Oil pipe lines. 1959. cover title, [1]+i+37 p. 4° [Errata, dated Oct. 1959, 1 p., processed, was issued also.]
- pt. 8, Freight forwarders. 1959. cover title, [3]+3-13 p. 4°
- pt. 9, Private car lines. 1959. cover title, [1]+i+15 p. 4°

JOINT CHIEFS OF STAFF, Defense Dept.

16503 Industrial College of Armed Forces, catalog, 1959-60. [1959.] cover title, xviii+[1]+43 p. il. 4° † • Item 315-B D 5.11: 959-60

JOINT PUBLICATIONS RESEARCH SERVICE

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

JPRS (DC series). [Processed.] Y 3.J 66:9/(nos.)

16504 891. Higher school system of USSR, main decrees, orders, and instructions, pt. 1; edited by L. I. Karpov and V. A. Severtsev. Sept. 11, 1959. [3]+xiv+335 p. 4° [Title page incorrectly reads Higher school (main decrees, orders, and instructions). Errata dated Sept. 24, 1959, 2 p., correcting title was issued also.] ♦ Paper, \$5.00 (OTS: 59-11776). L.C. card 59-64031

16505 893. Soviet developments in information processing and machine translation: Abstracts of conference on mathematical linguistics, Leningrad, Apr. 15-21, 1959. Aug. 31, 1959. [2]+a-h+106 p. 4° [From *Tezisy soveshchaniya po matematicheskoy lingvistike* (Abstracts of the Conference on mathematical linguistics), Leningrad, 1959.] L.C. card 59-64054

16506 896. Selected translations on International communist developments. Sept. 3, 1959. [2]+a+96 p. 4°

16507 898. Higher school system of USSR, main decrees, orders, and instructions, pt. 2; edited by L. I. Karpov and V. A. Severtsev. Sept. 11, 1959. [2]+vi+395 p. 4° [Title page incorrectly reads Higher school (main decrees, orders, and instructions). Errata dated Sept. 24, 1959, 3 p., correcting title and Foreword was issued also.] ♦ Paper, \$6.00 (OTS: 59-11777). L.C. card 59-64031

16508 901. Economic and statistical information on North Korea. Sept. 8, 1959. [2]+a+202 p. 4° L.C. card 59-64058

16509 909. Translations from China's political and sociological publications. Sept. 11, 1959. [2]+a+45 p. 4°

16510 910. Most important achievements of medical entomology in USSR during last 40 years (1917-1957) [with bibliography; by Yr. N. Pavlovsky, A. V. Gutsevich, and S. M. Kirov]. Sept. 10, 1959. [From *Entomologicheskoye obozreniye* (Entomological review), v. 36, no. 4, Leningrad, 1957.] ♦ Paper, 75c. (OTS: 59-11,780). L.C. card 59-64030

16511 912. Selected translations and extracts on Communist China chemical industry. Sept. 14, 1959. [2] p.+a+23 leaves, 4° L.C. card 59-64056

16512 913. Development of biology, theoretical premise for raising level of medical and agricultural sciences, USSR. Sept. 14, 1959. [2] p.+6 leaves, 4° [From *Uspekhi sovremennoy biologii* (Progress of modern biology), v. 42, no. 2, 1959, Moscow.] ♦ Paper, 50c. (OTS: 59-11,794).

16513 914. Articles from China mainland periodical *Ch'an wang* (Outlook), no. 49, 51, and 3. Sept. 18, 1959. [1]+a+14 leaves, 4°

16514 915. Articles from China mainland periodical *Ch'Iao-wu pao* (Overseas affairs bulletin). Sept. 18, 1959. [1]+a+13 leaves, 4°

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JPRS (DC series)—Continued

16515 916. Selected translations on atheism in USSR. Sept. 18, 1959. [2]+a+30 p. 4°
L.C. card 59-64059

16516 917. Translations from Hung-chi (Red flag), Peiping, July 1, 1959. Sept. 15, 1959. [1]+a+24 leaves, 4°
L.C. card 59-60699

16517 918. Selected translations on international communist developments. Sept. 21, 1959. [1]+a+70 leaves, 4°

16518 919. Articles from Chicom magazine Che-hsueh yen-chiu (Philosophical research), no. 1, Jan. 10, 1959, Peiping. Sept. 16, 1959. [2]+a+39 p. 4°

16519 920. Summary of Polish provincial press (July 7-13, 1959). Sept. 17, 1959. [1]+a-b+26 leaves, 4° [Includes list of newspaper sources.]
L.C. card 58-60883

16520 922. Problems of water conservation construction in China. Sept. 18, 1959. [2] p.+18 leaves, 4° [From Shui-li shui-tien chien-she (Water conservation and hydroelectric construction), no. 1, Jan. 11, 1959, Peking.]
L.C. card 59-64032

16521 923. Biweekly report of Bulgarian provincial press June 18-July 1, 1959. Sept. 18, 1959. [2] p.+3 leaves, 4° [Includes list of sources.]

16522 926. Summary of Polish provincial press (July 14-20, 1959). Sept. 1959. [2] p.+a+18 leaves, 4° [Includes list of newspaper sources.]
L.C. card 58-60883

16523 927. Communist China's industry and materials in translation: Changes in textile industry. Sept. 18, 1959. [2]+18 leaves, 4° [From Chung-kuo fang-chih, no. 15, Aug. 15, 1958, Peiping.]
L.C. card 59-64038

16524 928. Biweekly summary of Bulgarian provincial press (July 2-15, 1959). Sept. 21, 1959. [2] p.+4 leaves, 4° [Includes list of sources.]

16525 929. Selected translations on atheism in USSR: [by Aleksandr Vlasov]. Sept. 21, 1959. [2] p.+6 leaves, 4° [From Sovetskaya litva (Soviet Lithuania), Vil'nyus, July 26, 1959, no. 173.]
L.C. card 59-64059

16526 930. Selected translations on atheism in USSR. Sept. 21, 1959. [2] p.+8 leaves, 4°
L.C. card 59-64059

16527 931. Translations on North Vietnam, economic data: Agricultural cooperativization. Sept. 22, 1959. [2] p.+a+29 leaves, 4°
L.C. card 59-64028 Y 3.J 66:9/931

16528 932. Bi-weekly summary of Rumanian provincial press (July 14-26, 1959). Sept. 22, 1959. [2] p.+a-b+8 leaves, 4° [Includes list of sources.]

16529 933. Communist China digest. Sept. 22, 1959. [2]+a+73 p. 4°
L.C. card 59-62324

16530 934. Translations on North Vietnam, economic data. Sept. 22, 1959. [2]+a+73 p. 4°
L.C. card 59-64057

16531 935. Higher school system of USSR, main decrees, orders, and instructions, pt. 3. Oct. 1, 1959. xxv+372 p. 4° Φ Paper, \$5.00 (OTS: 59-31,002).
L.C. card 59-64031

16532 936. Higher school system of USSR, main decrees, orders, and instructions, pt. 4. Oct. 1, 1959. [2]+vi+264 p. Φ Paper, \$7.00 (OTS: 59-31-003).
L.C. card 59-64031

16533 937. Selected translations on Soviet agriculture. Sept. 25, 1959. [2]+a+45 p. 4° Φ Paper, \$1.25 (OTS: 59-31,004).
L.C. card 59-62051

16534 938. Selected Soviet military translations. Sept. 1959. [2]+a-b+100 p. 4°
L.C. card 59-61686

16535 939. Selected translations on atheism in USSR: [by K. Mavlanov]. Sept. 29, 1959. [2]+2 p.+4 leaves, 4° [From Partiynaya zhizn' kazakhstana (Kazakhstan party life), no. 8, Aug. 1959, Alma Ata.]
L.C. card 59-64059

16536 940. Translation and glossary of Albanian statistical yearbook 1958. Sept. 29, 1959. [2]+a-b+91 p. 4°

16537 941. Translations from China's political and sociological publications; party activities in Tibet and Inner Mongolia, 1958-59. Sept. 30, 1959. [2] p.+a-c+55 leaves, 4° [Included in this report are a few items from Indian sources.]
L.C. card 59-64029

16538 942. Translations from Hung-chi (Red flag). Sept. 29, 1959. [2]+a+40 p. 5°
L.C. card 59-60699

JPRS (DC) L (series). [Processed.]

Y 3.J 66:10/(nos.)

16539 898. Experience of meteorological servicing of tower control area and utilization of radar station Rupor at air weather station of Civil Air Fleet at Rostov-on-don, USSR; [by G. P. Tsyganova]. Aug. 24, 1959. [2] p.+4 leaves, 4° [From Meteorologiya i gidrologiya (Meteorology and hydrology), no. 6, June, 1957, Leningrad.] Φ Paper, 50c. (OTS: 59-11,596).

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16540 932. Vibration spectra of diphenyl and decadeutero-diphenyl, USSR [with bibliography; by G. S. Landsberg and others]. Aug. 27, 1959. [2] p.+9 leaves, 4° [From Optika i spektroskopiya (Optics and spectroscopy), v. 1, no. 1, 1956.] ♦ Paper, 50c. (OTS: 59-11,611).

16541 954. Effect of antibiotics on amino acid alpha-amidases and microbe acylases, USSR. Aug. 24, 1959. [2] p.+4 leaves, 4° [From Voprosy meditsinskoy khimii (Problems of medical chemistry), v. 3, no. 3, May-June 1957, Moscow.] ♦ Paper, 50c. (OTS: 59-11,613).

16542 964. Chemical research of Institute of Oceanology, Academy of Sciences, USSR, in Far Eastern waters and adjacent part of Pacific Ocean [with list of references; by S. V. Bruyevich]. Sept. 8, 1959. [2] p.+30 leaves, 4° [From Trudy Instituta Okeanologii (Transactions of Institute of Oceanology), v. 17, Moscow, 1956.] ♦ Paper, \$1.00 (OTS: 59-11,614).

16543 1852. Local antiaircraft defense in rural localities [by M. Korablev, Yu. Lebedeva, and L. Shesterikova; I. P. Miroshnikov, editor]. Sept. 11, 1959. [1]+a-d+156 p. il. 4° [From MPVO v sel'skoy mestnosti (Local antiaircraft defense in rural localities), DOSAAF Publishing House, 1959, Moscow.] ♦ Paper, \$3.00 (OTS: 59-11,779).

16544 1855. Results of joint plenary session of boards of all-Union and all-Russian scientific societies of hygienists, USSR. Sept. 11, 1959. [2] p.+5 leaves, 4° [From Gigiyena i sanitariya (Hygiene and sanitation), no. 7, 1959, Moscow.] ♦ Paper, 50c. (OTS: 59-11,781).

16545 1856. Dissertation for degrees in science and engineering defended at USSR higher educational institutions. Sept. 15, 1959. [2] p.+19 leaves, 4° ♦ Paper, 50c. (OTS: 59-11,782).

16546 1857. Make oceans serve Socialist construction; [by Chu K'o-chen]. Sept. 15, 1959. [2] p.+5 leaves, 4° [From K'o-hsueh t'ung-pao (Scientia), no. 4, Feb. 27, 1959, Peiping.] ♦ Paper, 50c. (OTS: 59-11,783).

16547 1858. Exert out utmost for fulfillment of research tasks in oceanography, [speech given to Oceanographical Conference of Academia Sinica, Jan. 8, 1959; by Pei Li-cheng]. Sept. 15, 1959. [2] p.+8 leaves, 4° [From K'o-hsueh t'ung-pao (Scientia), no. 4, Feb. 27, 1959, Peiping.] ♦ Paper, 50c. (OTS: 59-11,784).

16548 1859. Progress of marine physics and our task. Sept. 15, 1959. [2] p.+11 leaves, 4° ([Marine Physics Section, Institute of Oceanography, Academia Sinica.]) [From K'o-hsueh t'ung-pao (Scientia), no. 4, Feb. 27, 1959, Peiping.] ♦ Paper, 50c. (OTS: 59-11,785).

16549 1860. Marine chemistry and its development. Sept. 15, 1959. [2] p.+5 leaves, 4° ([Marine Chemistry Group, Institute of Oceanography, Academia Sinica.]) [From K'o-hsueh T'ung-pao (Scientia), no. 4, Feb. 27, 1959, Peiping.] ♦ Paper, 50c. (OTS: 59-11,786).

16550 1861. Marine geology and problem of submarine oil resources. Sept. 15, 1959. [2] p.+8 leaves, 4° ([Marine Geological Group, Institute of Oceanography, Academia Sinica.]) [From K'o-hsueh t'ung-pao (Scientia), no. 4, Feb. 27, 1959, Peiping.] ♦ Paper, 50c. (OTS: 59-11,787).

16551 1862. Complex utilization of seaweed; [by Chi Ming-hou]. Sept. 15, 1959. [2] p.+6 leaves, 4° [From K'o-hsueh t'ung-pao (Scientia), no. 4, Feb. 27, 1959, Peiping.] ♦ Paper, 50c. (OTS: 59-11,788).

16552 1863. Plankton investigation in China; [by Cheng Chung]. Sept. 15, 1959. [2] p.+4 leaves, 4° [From K'o-hsueh t'ung-pao (Scientia), no. 4, Feb. 27, 1959, Peiping.] ♦ Paper, 50c. (OTS: 59-11,789).

16553 1864. Work of Laboratory of Embryology, Institute of Oceanography, Academia Sinica, in past 8 years; [by A'ung Ti'chou]. Sept. 15, 1959. [2] p.+6 leaves, 4° [From K'o-hsueh t'ung-pao (Scientia), no. 4, Feb. 27, 1959, Peiping.] ♦ Paper, 50c. (OTS: 59-11,790).

16554 1871. Conclusions from ionic mechanisms of basic nerve processes, USSR; [by G. Yu Belitskiy]. Sept. 15, 1959. [2] p.+10 leaves, 4° [From Ionnyye mekhanizmy osnoynikh nervnykh protessov (Ionic mechanisms of basic nerve processes), 1958, Leningrad.] ♦ Paper, 50c. (OTS: 59-11,792).

16555 1872. Soviet scientific personalities and organizations. Sept. 14, 1959. [2] p.+a-c+22 leaves, 4° ♦ Paper, 75c. (LTS: 59-11,793).

16556 1873. Connection between biochemical processes and structural elements of bacterial cell, USSR [with bibliography]; by N. S. Gel'man. Sept. 14, 1959. [2] p.+23 leaves, 4° [From Uspekhi sovremennoy biologii (Progress of modern biology), v. 47, no. 2, 1959, Moscow.] ♦ Paper, 75c. (OTS: 59-11,795).

JPRS (NY series). [Processed.] Y 3.J 66:8/(nos.)

16557 1874. Translations on Communist China's economic services: Review of HSU Ti-hsin's Analysis of national economy in China's transitional period; [by Yang Chien-pai]. Sept. 1, 1959. [2] p.+6 leaves, 4° [From Jemin jih-pao, Peiping, June 25, 1959.]

16558 1875. Translations from Communist China's political and sociological publications: Featuring evaluation of history. Sept. 2, 1959. [2]+a+41 p. 4°

16559 1881. Translations on North Vietnam, noneconomic data: Autonomous zones. Sept. 10, 1959. [2] p.+a+27 leaves, 4°
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16560 1882. Selected translations on Soviet machine building, no. 3. Sept. 21, 1959. [2]+a+42 p. 4°. Φ Paper, \$1.25 (OTS: 59-13,865).
L.C. card 59-62052

16561 1883. Organization and techniques of foreign trade of USSR; [by P. A. Chervyakov]. Sept. 15, 1959. [2]+a-d+374 p. ll. 4°

16562 1884. Soviet abstracts: Biology, sec. U, General problems of pathology, abstracts 18148-427, no. 4, 1959. Sept. 4, 1959. [2] p.+a+29 leaves, 4° [Translations of those entries in Soviet biology abstracts journal, no. 4, 1959, which were originally published in Sino-Soviet bloc and in Yugoslavia.] Φ Paper, \$1.00 (OTS: 59-13,867).
L.C. card 59-64020

16563 1886. Selected economic translations on Eastern Europe [Bulgaria]. Sept. 11, 1959. [2]+a+84 p. 4°
L.C. card 59-60183

16564 1888. Summary of Czechoslovak provincial press, July 1-15, 1959 [with bibliography]. Sept. 8, 1959. [2] p.+a-c+10 leaves, 4°
L.C. card 59-60695

16565 1889. Soviet abstracts: Biology, sec. P. General and specialized zoology, insects, abstracts 73482-735, no. 16, 1958. Sept. 9, 1959. [2] p.+[36] leaves, 4° [Translations of those entries in Soviet biology abstracts journal, no. 16, 1958, which were originally published in Sino-Soviet bloc and in Yugoslavia.] Φ Paper, \$1.00 (OTS: 59-13,874).
L.C. card 59-60695

16566 1891. Selected economic translations on Eastern Europe [Bulgaria, East Germany, Poland and intra-bloc countries]. Sept. 14, 1959. [2]+a+103 p. 4°
L.C. card 59-60183

16567 1892. Soviet abstracts: Chemistry, abstracts 33884-37491, book 10, 1959. Sept. 14, 1959. [264] leaves, 4° [Translations of those entries in Soviet chemistry abstracts journal, no. 10, 1959, which were originally published in Sino-Soviet bloc and in Yugoslavia.] Φ Paper, \$1.00 (OTS: 59-13,882).
L.C. card 59-60183

16568 1893. Soviet abstracts: Chemistry, book no. 11, 1959. Sept. 14, 1959. [2] p.+a+[413] leaves, 4° [Translations of those entries in Soviet chemistry abstracts journal, no. 11, 1959, which were originally published in Sino-Soviet bloc and in Yugoslavia, excluding USSR.] Φ Price upon application (OTS: 59-13,884).
L.C. card 59-60183

16569 1894. Summary of Hungarian provincial press, July 28-Aug. 2, 1959 [with bibliography]. Sept. 11, 1959. [1]+a-c+24 leaves, 4°
L.C. card 58-60912

16570 1895. Selected economic translations on Eastern Europe [Czechoslovakia, Poland, and Rumania]. Sept. 18, 1959. [2]+a+107 p. map. 4°
L.C. card 59-60183

16571 1896. Selected economic translations on Eastern Europe [East Germany; by Friedrich Burmeister]. Sept. 21, 1959. [2]+a+82 p. 4° [From Gesetzblatt der deutschen demokratischen republik, 12, no. 28, pt. I, May 12, 1959, Berlin.]
L.C. card 59-60183

16572 1899. Soviet abstracts: Biology, sec. R, Diseases of farm animals abstracts 105800-862, no. 23, 1958. Sept. 16, 1959. [1]+a+25 leaves, 4° [Translations of those entries in Soviet biology abstracts journal, no. 23, 1958, which were originally published in Sino-Soviet bloc and in Yugoslavia.] Φ Paper, \$1.00 (OTS: 59-13,891).
L.C. card 59-60121

16573 1900. Translations on Outer Mongolia, State Bank of Mongolian People's Republic; [by G. Balzhid]. Sept. 22, 1959. [2] p.+14 leaves, 4° [From Finance a uer, no. 1, 1959, Prague.]
L.C. card 59-64021

16574 1901. Communist China's industry and materials in translation: 1959 coal mining goals. Sept. 18, 1959. [2] p.+a-b+69 p. 4° [From Mel-k'uang chi-shu (Coal mining techniques) and Mel-t'an kung-yeh (Coal Industry), Peking.]
L.C. card 59-64022

16575 1902. Annual plans of Communist China: Draft report on national economic plan of Shantung for 1959; [by Pai Ju-ping]. Sept. 22, 1959. [2] p.+16 leaves, 4° [From Tsingtao jih-pao, Tsingtao, May 25, 1959.]
L.C. card 59-64023

16576 1904. Annual plans of communist China, Tsinghai 1958 work report and 1959 work plans; [by Yuan Jen-yuan]. Sept. 21, 1959. [2] p.+21 leaves, 4° [From Tsinghai jih-pao, hsi-ning, May 21, 1959.]
L.C. card 59-64024

16577 1906. Summary of Czechoslovak provincial press, July 15-31, 1959 [with bibliography]. Sept. 15, 1959. [2] p.+a-c+6 leaves, 4°
L.C. card 59-60695

16578 1907. Summary of Hungarian provincial press, Aug. 4-14, 1959 [with bibliography]. Sept. 18, 1959. [2]+a-c+29 p. 4°
L.C. card 58-60912

16579 1908. Translations on China's physical and economic geography: (Geodesics and cartography in People's Republic of China); [by V. N. Lysyuk]. Sept. 24, 1959. [2] p.+17 leaves, 4° [From Geodeziya i kartografiya (Geodesy and cartography), no. 3, Moscow, 1959.]

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16580 1910. USSR oceanographic research, translation. Sept. 29, 1959. [2] p.+a+31 leaves, 4^o Φ Paper, \$1.00.
L.C. card 59-64025

16581 1911. Weather forecasting for 3-7 days, USSR [with bibliography; by A. L. Kats]. Sept. 24, 1959. [4]+11+125 p. II. 4^o [Revised edition of Weather forecasting short time in advance, 1950. Translated from Predskazanie pogody na tri-sem' Dnel', Gidrometolzdat, 1958, Lenin-grad.] Φ Paper, \$2.75 (OTS: 59-13,900).
L.C. card 59-64026

16582 1913. Soviet abstracts: Chemistry, abstract 14263-18048 book no. 5, 1959. Sept. 24, 1959. [2] p.+a+[385] leaves, 4^o [Translations of those entries in Soviet chemistry abstracts journal no. 5, 1959, which were originally published in Sino-Soviet bloc and in Yugoslavia, excluding USSR.] Φ Price upon application (OTS: 59-13,902).

16583 1914. Selected economic translations on Eastern Europe [Bulgaria, Czechoslovakia, East Germany, and Rumania]. Sept. 28, 1959. [2]+a+109 p. 4^o
L.C. card 59-60183

16584 1916. Soviet abstracts: Biology, sec. V, Pharmacology and toxicology, abstracts 89779-90054, no. 19, 1958. Sept. 25, 1959. [2] p.+a+54 leaves, 4^o [Translations of those entries in Soviet biology abstracts journal, no. 19, 1958, which were originally published in Sino-Soviet bloc and in Yugoslavia.] Φ Paper, \$1.00 (OTS: 59-13,904).

16585 1918. Soviet abstracts: Biology, sec. E, Virology, abstracts 103470-595, no. 23, 1958. Sept. 28, 1959. [2] p.+a+80 leaves, 4^o [Translations of those entries in Soviet biology abstracts journal, no. 23, 1958, which were originally published in Sino-Soviet bloc and in Yugoslavia.] Φ Paper, \$1.00 (OTS: 59-13,906).

16586 1919. Selected translations on Communist China's textile industry. Sept. 28, 1959. [2] p.+a+31 leaves, 4^o
L.C. card 59-64055

16587 1921. Soviet abstracts: Biology, sec. T, Human and animal physiology, abstracts 101563-102373, no. 22, 1958. Sept. 29, 1959. [2] p.+a+139 leaves, 4^o [Translation of those entries in Soviet biology abstracts journal, no. 22, 1958, which were originally published in Sino-Soviet bloc and in Yugoslavia.] Φ Paper, \$1.00 (OTS: 59-13,908).

16588 1922. Annual plans of communist China: Kirin 1958 economic plan fulfillment report, translation. Sept. 30, 1959. [2] p.+20 leaves, 4^o (Kirin Statistical Bureau.) [From Kirin jih-pao (Kirin daily), Ch'ang-ch'un, Mar. 18, 1959.]
L.C. card 59-64027

16589 1924. Soviet abstracts: Biology, sec. B, General biology, abstracts 103188-392, no. 23, 1958. Sept. 30, 1959. [2] p.+a+28 leaves, 4^o Φ Paper, \$1.00 (OTS: 59-13,910).

16590 1925. Soviet abstracts: Biology, sec. T, Human and animal physiology, abstracts 3031-4008, no. 1, 1959. Sept. 30, 1959. [2] p.+a+135 leaves, 4^o [Translations of those entries in Soviet biology abstracts journal, no. 1, 1959, which were originally published in Sino-Soviet bloc and in Yugoslavia.] Φ Paper, \$1.00 (OTS: 59-13,911).

16591 1926. Soviet abstracts: Biology, sec. V, Pharmacology and Toxicology, abstracts 102735-103019, no. 22, 1958. Sept. 30, 1959. [2] p.+a+45 leaves, 4^o [Translations of those entries in Soviet biology abstracts journal, no. 22, 1958, which were originally published in Sino-Soviet bloc and in Yugoslavia.] Φ Paper, \$1.00 (OTS: 59-13,912).

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16592 911. Mechanism by which children master pronunciation during 2d and 3d year, USSR [with bibliography; by G. M. Liyamina]. Aug. 31, 1959. [2] p.+21 leaves, 4^o [From Voprosy psichologii (Problems of psychology), v. 4, no. 6, 1958.] Φ Paper, 75c. (OTS: 59-13,797).

16593 912. Early changes in bone marrow of irradiated animals, USSR [with bibliography; by A. L. Pozdnyakov]. Sept. 17, 1959. [2] p.+10 leaves, 4^o [From Arkhiv patologii (Archives of pathology), no. 6, Moscow, 1959.] Φ Paper, 50c. (OTS: 59-13,798).

16594 916. Isolation of properdin and some data on its chemical composition, USSR [with bibliography; by Ye. N. Voluyetskaya, N. V. Cheburkina, V. I. Tovarnitskiy]. Sept. 4, 1959. [2] p.+9 leaves, 4^o [From Voprosy meditsinskoy khimii (Problems of medical chemistry), v. 5, no. 3, Moscow, 1959.] Φ Paper, 50c. (OTS: 59-13,805).

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16596 925. Methodology of studying role of physical stress under conditions of irradiation of animals, USSR [with bibliography; by K. V. Ivanov and others]. Sept. 1, 1959. [2] p.+5 leaves, 4^o [From Meditsinskaya radiologiya (Medical radiology), v. 4, no. 5, Moscow, 1959.] Φ Paper, 50c. (OTS: 59-13,815).

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16599 944. Early fulfillment of 7-year plan, USSR; [by D. Ku. Skalaban, I. I. Pakhomov]. Aug. 25, 1959. [2] p.+4 leaves, 4° [From Meditsinskaya promyshlennost' SSSR (Medical industry USSR), no. 6, Moscow.] Φ Paper, 50c. (OTS: 59-13,834).

16600 946. Experimental confirmation of theory of crystal growth and relation between equilibrium forms and forms of growth, USSR [with bibliography; by V. I. Danilov, V. I. Malkin]. Sept. 4, 1959. [2] p.+18 leaves, 4° [From Zhurnal fizicheskoy khimii (Journal of physical chemistry), no. 10, Oct. 1954.] Φ Paper, 50c. (OTS: 59-13,835).

16601 948. Resistance of ornithosis-psittacosis virus to action of physicochemical agents, USSR [with bibliography; by V. M. Bolotovskiy]. Sept. 2, 1959. [2] p.+7 leaves, 4° [From Voprosy virusologii (Problems of virology), no. 1, Moscow, 1959.] Φ Paper, 50c. (OTS: 59-13,836).

16602 949. A. A. Zavarzin and N. G. Khlopin's theories of tissue evolution and problem of their creative synthesis, USSR [with bibliography; by A. A. Braun, V. P. Mikhailov]. Aug. 28, 1959. [2] p.+17 leaves, 4° [From Arkhiv anatomii, histologii, i embriologii (Archives of anatomy, histology, and embryology), v. 35, no. 3, 1958.] Φ Paper, 50c. (OTS: 59-13,838).

16603 957. Philosophical problems in theory of material basis of heredity, USSR; [by D. F. Petrov]. Sept. 1, 1959. [2] p.+23 leaves, 4° [From Voprosy filosofii (Problems of philosophy), no. 7, 1958.] Φ Paper, 75c. (OTS: 59-13,848).

16604 958. Long-range prognoses of weather for Arctic and method by which they are compiled, USSR; [by A. Girs]. Sept. 1, 1959. [2] p.+10 leaves, il. 4° [From Morskiy flot (Sea fleet), no. 3, Moscow, 1959.] Φ Paper, 50c. (OTS: 59-13,850).

16605 959. Pathways of development and further tasks of medical science in Uzbekistan (prospective plan for medical science development in Uzbekistan), USSR, [by E. I. Atakhanov]. Sept. 3, 1959. [2] p.+10 leaves, 4° [From Vestnik Akademii Meditsinskikh Nauk SSSR (Herald of Academy of Medical Sciences USSR), v. 14, no. 6, Moscow, 1959.] Φ Paper, 50c. (OTS: 59-13,850).

16606 964. Decisions of 21st Congress of CPSU and problems of morphology, USSR. Sept. 8, 1959. [2] p.+7 leaves, 4° [From Arkhiv anatomii, histologii i embriologii (Archives of Anatomy, histology, and embryology), v. 36, no. 5, Moscow/Leningrad, 1959.] Φ Paper, 50c. (OTS: 59-13,857).

16607 965. Statistical data on ambulatory, poly-clinic, and hospital aid in urban and rural medical establishments of USSR, USSR. Sept. 8, 1959. [2] p.+13 leaves, 4° [From Sovetskoye zdravookhraneniye (Soviet public health), v. 18, no. 7, Moscow, 1959.] Φ Paper, 50c. (OTS: 59-13,858).

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16610 968. Status of medico-sanitary service of children in Azerbaydzhan SSR and immediate problems of organs of public health; [by F. M. Velikov]. Sept. 10, 1959. [2] p.+10 leaves, 4° [From Azerbaydzhanskiy meditsinskii zhurnal (Azerbaydzhan medical journal), no. 5, Baku, 1959.] Φ Paper, 50c. (OTS: 59-13,862).

16611 970. Spontaneous formation centers of crystallization in undercooled melt in ultrasonic field, USSR [with bibliography; by A. P. Kapustin]. Sept. 10, 1959. [2] p.+4 leaves, 4° [From Uchenyye zapiski (Scientific notes), Moscow State Pedagogical Institute imeni V. I. Lenin, v. 88, Moscow, 1954.] Φ Paper, 50c. (OTS: 59-13,866).

16612 972. Theses of proceedings of annual scientific sessions, Mar. 23-26, 1959 (all-Union Institute of experimental endocrinology), USSR. Sept. 21, 1959. [2]+68 p. 4° [From Tezisy dokladov na godichnoy nauchnoy sessii, Mar. 23-26, 1959.] Φ Paper, \$1.75 (OTS: 59-13,868).

16613 973. Medical service in mass attack, USSR. Sept. 8, 1959. [2]+222 p. 4° [From Organizatsiya meditsinskogo obespecheniya pri massovykh porazheniyakh nasoleniya, Kiev, 1957.] Φ Paper, \$3.50 (OTS: 59-13,869).

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16616 976. Determinism and teleology, USSR; [by I. T. Frolov]. [2] p.+23 leaves, 4° [From Voprosy filosofii (Problems of philosophy), no. 2, 1958.] ♦ Paper, 75c. (OTS: 59-13,872).

16617 977. Philosophical problems in contemporary genetics USSR; [by N. V. Turbin]. Sept. 14, 1959. [2] p.+34 p. 4° [From Voprosy filosofii (Problems of philosophy), no. 2, 1958.] ♦ Paper, \$1.00 (OTS: 59-13,873).

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16619 980. Influences from splanchnic nerve on secretory functions of adrenal glands in newborn animals, USSR [with bibliography; by O. A. Mikhaleva]. Sept. 17, 1959. [2] p.+7 leaves, 4° [From Materialy po evolyutsionnoy fiziologii (Material on evolutionary physiology), no. 1, 1956.] ♦ Paper, 50c. (OTS: 59-13,877).

16620 981. Vasmotor influences from cephalic portion of vagosympathetic trunk severed in neck region in newborn animals (puppies), USSR [with bibliography; by O. A. Mikhaleva]. Sept. 17, 1959. [2] p.+15 leaves 4° [From Materialy po evolyutsionnoy fiziologii (Material on evolutionary physiology), no. 1, 1956.] ♦ Paper, 50c. (OTS: 59-13,878).

16621 982. Mechanisms producing inhibitory influences on cario-vascular [vascular] activity in animals (puppies) during their ontogenetic development, USSR [with bibliography; by O. A. Mikhaleva]. Sept. 17, 1959. [2] p.+11 leaves, 4° [From Materialy po evolyutsionnoy fiziologii (Material on evolutionary physiology), no. 1, 1956.] ♦ Paper, 50c. (OTS: 59-13,879).

16622 983. Role of cerebellum in development of functions of skeletal muscles in ontogenesis, USSR [with bibliography; by A. T. Khudorozeva]. [2] p.+23 leaves, 4° [From Materialy po evolyutsionnoy fiziologii (Material on evolutionary physiology), no. 1, 1956.] ♦ Paper, 75c. (OTS: 59-13,880).

16623 984. Histochimistry of brain phosphatase in rabbits during ontogenesis [with bibliography; by V. I. Krasil'nikova]. Sept. 17, 1959. [2] p.+6 leaves, 4° [From Arkhiv anatomi, histologii, i embriologii (Archives of anatomy, histology, and embryology), vol. 35, no. 3, 1958.] ♦ Paper, 50c. (OTS: 59-13,883).

16624 985. Local acoustical method for measuring air temperature, USSR (translation) [with bibliography; by M. I. Mordukhovich]. Sept. 25, 1959. [2] p.+14 leaves, 4° [From Izvestiya Akademii Nauk SSSR, Seriya geofizicheskaya (News of Academy of Sciences USSR, Geophysical series), no. 3, 1959.] ♦ Paper, 50c. (OTS: 59-13,886).

16625 986. Review of book public health in Turkmen SSR, by M. G. Berdyklychev, USSR, translation; by P. P. Radkin]. Sept. 22, 1959. [2] p.+5 leaves, 4° [From Sovetskoye zdravookhraneniye (Soviet health, v. 17, no. 12, 1958.) ♦ Paper, 50c.

16626 987. Plenary session of USSR Committee on study of rheumatism and diseases of joints and means of combatting them (translation), USSR; [by M. G. Astapenko]. Sept. 22, 1959. [2] p.+8 leaves, 4° [From Terapeuticheskiy arkhyv (Therapeutic archives), v. 31, no. 7, Moscow, July 1959.] ♦ Paper, 50c. (OTS: 59-13,889).

16627 988. Status and prospects for development of pharmacy in USSR, translation; [by M. V. Khomutov]. Sept. 22, 1959. [2] p.+17 leaves, 4° [From Aptekhnoye delo (Pharmaceutical affairs), v. 8, no. 3, Moscow, 1959.] ♦ Paper, 50c. (OTS: 59-13,890).

16628 990. Ontogenetic changes in reflex regulation of renal function, USSR [with bibliography; by K. A. Nikolenko]. Sept. 21, 1959. [2] p.+15 leaves, 4° [From Materialy po evolyutsionnoy fiziologii (Material on evolutionary physiology), no. 2, 1957.] ♦ Paper, 50c. (OTS: 59-13,893).

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16630 995. Tank company in attack (translation), USSR [articles]. Sept. 24, 1959. [2] p.+15 leaves, 4° [From Vojennyy vestnik (Military herald), no. 6, Moscow, June 1959.] ♦ Paper, 50c. (OTS: 59-13,898).

16631 997. Pathological anatomy of experimental plague in camels, USSR, (translation) [with bibliography; by V. N. Lebov (Saratov)]. Sept. 24, 1959. [2] p.+8 leaves, 4° [From Arkhiv patologii (Archives of pathology), v. 21, no. 7, Moscow, 1959.] ♦ Paper, 50c. (OTS: 59-13,899).

16632 999. Depth psychology and psychiatry, USSR [with bibliography, by V. M. Morozov]; translation. Sept. 28, 1959. [2] p.+21 leaves, 4° [From Zhurnal nevropatologii i psichiatrii (Journal of neuropathology and psychiatry), v. 58, no. 11, 1958.] ♦ Paper, 75c. (OTS: 59-13,901).

16633 1001. Status of surgical service and tasks of surgeons in USSR, translation; [by V. I. Struchkov]. Sept. 30, 1959. [2] p.+11 leaves, 4° [From Sovetskoye zdravookhraneniye (Soviet public health), v. 18, no. 7, Moscow, 1959.] ♦ Paper, 50c. (OTS: 59-13,905).

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16635 Military law careers in Air Force. [1959.] [4]+16 p. il. oblong 24° †
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JUSTICE DEPARTMENT

16636 Annual report of Office of Administrative Procedure, unit of Office of Legal Counsel, 1958. [1959.] ix+128 p. † ● Item 716-B
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Opinion of Attorney General of United States [volume 41, Opinion].

16637 74. Migrant farm labor, Wagner-Peyser act, July 2, 1959. [1959.] 14 p. * Paper, 10c. J 1.5/a: 41/74

16638 4th report of Attorney General on competition in synthetic rubber industry, July 1, 1959. [1959.] cover title, i+59 p. il. * Paper, 40c. ● Item 719-A
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LABOR DEPARTMENT

16639 Address by Secretary of Labor James P. Mitchell, at dinner honoring Granite City on being chosen as one of all-American cities, Granite City, Ill., Feb. 21, 1959. [1959.] 9 leaves, 4° [Processed.] †
L 1.13: M 69/21

16640-16641 [These entry numbers not used.]

16642 Background to labor-management reform legislation 1954-59. [1959.] 11 p. 4° [Processed.] †
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16643 Challenge Khrushchev presents, address by George C. Lodge, Assistant Secretary of Labor, International Affairs, at 1st Labor Day parade sponsored by Suffolk County District Council of Carpenters, local no. 1483, Patchogue, Long Island, N.Y., Sept. 7, 1959. [1959.] 9 leaves, 4° (USDL-2912.) [Processed.] † L 1.13: L 82/2

16644 Farm labor, local and national interest, address by Assistant Secretary of Labor Newell Brown before Texas Citrus and Vegetable Growers and Shippers Convention, Dallas, Tex., Sept. 14, 1959. [1959.] 10 leaves, 4° [Processed.] † L 1.13: B 81/6

16645 [This entry number not used.]

16646 Picketing and boycott aspects of labor reform, address by Under Secretary of Labor James T. O'Connell, before 15th annual National Convention of AMVETS, Grand Rapids, Mich., Aug. 29, 1959. [1959.] 7 leaves, 4° (USDL-2904.) [Processed.] † L 1.13: Oc 5/11

16647 Picketing and boycott aspects of labor reform, address by Under Secretary of Labor James T. O'Connell before Atlanta Kiwanis Club, Atlanta, Ga., Sept. 1, 1959. [1959.] 8 leaves, 4° (USDL-2908.) [Processed.] † L 1.13: Oc 5/12

16648 [Pursuit of happiness], address by Deputy Under Secretary of Labor Millard Cass, Tri-Cities Central Labor Union Labor Day celebration, Florence, Ala., Sept. 7, 1959. [1959.] [1]+6 leaves, 4° (USDL-2918.) [Processed. Includes summary of address.] L 1.13: C 27/5

16649 Skills, manpower, and American future, address by Under Secretary of Labor James T. O'Connell before National Convention of Disabled American Veterans, Miami Beach, Fla., Aug. 19, 1959. 6 leaves, 4° (USDL-2894; [S-60-142].) [Processed.] † L 1.30: Oc 5/10

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16650 Address by Arthur W. Motley, director, Bureau of Labor Standards, Department of Labor, before International Association of Governmental Labor Officials, Kennebunkport, Maine, Sept. 11, 1959. [1959.] 10 leaves, 4° [Processed.] † L 16.15 : M 86

Bulletins. • Item 763 L 16.3 : (nos.)

16651 177 (rev.). Labor offices in United States and Canada. June 1959. iv+52 p. †

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16653 203. Wage payment and wage collection, State legislation and administration; [prepared by Lloyd W. Larson]. June 1959. v+43 p. il. * Paper, 25c.

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16654 Memo to employers [with list of references]. [1959.] [6] p. narrow 8° † L 16.2 : M 51

16655 Minutes, annual meeting, President's Committee on Employment of the Physically Handicapped, May 7 and 8, 1959, Washington, D.C. [1959.] cover title, [1]+vii+74 p. il. 4° † • Item 766-C L.C. card L49-14

L 16.44/2 : M 66/959

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BLS report. †

16656 146. Work injuries and injury rates in sawmills and planing mills; [Prepared by Frank S. McElroy and George R. McCormack]. July 1959. cover title, ii+33 p. il. 4° L.C. card L59-48 L 2.71 : 146

L 2.3 : (nos.)

16657 1240-21. Occupational wage survey: Lawrence, Mass., May 1959; [prepared by Paul V. Mulkern]. Sept. 1959. iii+32 p. oblong 8° [Also issued as H. doc. 447, pt. 21, 85th Cong., 2d sess.] * Paper, 25c. L.C. card 49-125

16658 1253. Earnings in wholesale trade [distribution of nonsupervisory workers in selected wholesale trade industries by straight-time hourly earnings; prepared in Bureau's Division of Wages and Industrial Relations]. June 1958. vi+33 p. il. 4° [Also issued as H. doc. 137, 86th Cong. 1st sess.] * Paper, 30c. L.C. card L 59-47

16659 1257. Wholesale prices and price indexes, 1958; [prepared by Helen F. Hald]. July 1959. vii+310 p. il. 4° [Also issued as H. doc. 175, 86th Cong., 1st sess. Document and Congress notation appear in error on title page of this edition.] * Paper, \$1.50. L.C. card L 22-229

16660 1258. Analysis of work stoppages, 1958; [prepared by James Herlihy and Loretto R. Nolan]. July 1959. v+36 p. il. 4° [Also issued as H. doc. 176, 86th Cong., 1st sess.] * Paper, 30c. L.C. card L 42-198

16661 1259. Pension plans under collective bargaining: pt. 1, Vesting provisions and requirements for early retirement, pt. 2, Involuntary retirement provisions, late 1958; [prepared by Walter W. Kolodrubetz and Harry L. Levin]. July 1959. vi+29 p. il. 4° [Also issued as H. doc. 177, 86th Cong., 1st sess. Document and Congress notation appear in error on cover of this edition.] * Paper, 25c. L.C. card L 59-49

16662 European union research and engineering services; [by] Everett M. Kas-salow. [1959.] p. 757-760, 4° [Processed. First of 2 articles entitled Two European trade union seminars, which title appears at beginning of article. From Monthly labor review, July 1959.] L 2.6/a : Eu 74/2

16663 Foreign labor information: Labor in Argentina [with bibliography; prepared by Lorraine O'G. Jones]. June 1959. cover title, [4]+22+[8] p. il. 4° [Processed. Text on p. 2 of cover.] L.C. card L 56-153 L 2.72 : Ar 3/959

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Monthly labor review reprint. †

16665 2316. Technical note: Relative importance of CPI components, Dec. 1958. [1959.] 776-779, 4° [From Monthly labor review, July 1959.] L 2.6/a : 2316

16666 Notes on economic situation of Negroes in United States. Revised Aug. 1959. [1959.] [5]+48 p. 4° [Processed.] † L.C. card L 58-28 L 2.2 : N 31/2/959

16667 Purchasing power of consumer dollar in United States cities, 1913 forward (1947-49=\$1.00). [1959.] 3 p. oblong 8° [Processed.] † L 2.2 : P 97

16668 Report on training, fiscal year 1959. [1959.] 9 p. 4° [Processed.] † L 2.2 : T 68/3

16669 Union-security provisions in agreements, 1954, [by] Rose Theodore. [1955.] [10] p. il. 4° L 2.2 : Un 33/7

16670 Work injuries to school lunchroom personnel, preliminary report on study by Bureau of Labor Statistics of Department of Labor presented to annual convention of American School Food Service Association, San Francisco, Calif., Aug. 12, 13, 1959; by George R. McCormack. [1959.] 18+[1] p. il. 4° [Processed.] † L 2.26 : M 13/2

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16671 Department of Interior grazing decisions, 1936-1958 [in cases arising under Taylor grazing act of 1934, as amended, and Federal Range Code for Grazing Districts; compiled by Dent D. Dalby]. 1959. xii+752 p. * Cloth, \$3.00. • Special Offer L.C. card 59-62479 I 53.15 : 936-58

16672 Effects of wild fires on forest environment of Alaska, remarks by Jesse M. Honeywell, area administrator, Juneau, Alaska, Bureau of Land Management, Department of Interior, before joint conference of American Forestry Association and Pennsylvania Forestry Association, Bedford, Pa., Oct. 13, 1959. [1959.] 5 leaves, 4° (Information Service.) [Processed.] † I 53.15 : H 75

16673 Homesteading past and present. [1959.] 20 p. il. narrow 8° * Paper, 15c. • Item 631 L.C. card 59-62477 I 53.2 : H 75/2

16674 Orders affecting public lands in Alaska as of June 30, 1958. [1959.] iii+148+[20] p. [The last 20 pages left blank to be used for additional data.] * Paper, 45c. L.C. card 59-64007 I 53.11 : Al 1s/supp.

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16675 Charles Fenderich, lithographer of American statesmen, catalog of his work; by Alice Lee Parker and Milton Kaplan. Washington, 1959. [2]+ii+64 p. 1 pl. 15 p. of pl. 4° Prints and Photographs Division, Reference Department.) [Processed. Another illustration on p. 1 of cover.] † Office of Secretary. L.C. card 59-60089 LC 25.2 : F 31

16676 East Germany, selected bibliography; compiled by Fritz T. Epstein. 1959. vii+55 p. 4° [Processed.] † Office of Secretary. L.C. card 59-60084 LC 35.2 : G 31

16677 Newspapers on microfilm [list]: Supplement 1 to 3d edition. Washington, 1959. iv+37 p. 4° † Paper, \$1.00. • Item 823-A L.C. card 53-60042 LC 18.2 : N 47/2/957/supp. 1

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16678 Nigerian official publications, 1869-1959, guide; compiled by Helen F. Conover. Washington, 1959. xii+153 p. 4° (Reference Department, General Reference and Bibliography Division.) [Processed.] † Office of Secretary.
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16679 Check every month, Marine Reserve retirement plan. [1959.] cover title, [10] p. il. oblong 12° ([NAVMC 6513.]) [Text and other illustrations on p. 1-4 of cover.] † • Item 383

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16680 Marine Corps manual: v. 1 [Personnel and general administration]. Change 37; Sept. 1959. [1959.] [102] p. 4° [Issued in looseleaf form.] † • Item 384

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MEDICINE AND SURGERY BUREAU (Navy), Defense Dept.

16681 94th annual report of surgeon general, Navy, chief, Bureau of Medicine and Surgery, to Secretary of Navy, relative to statistics of diseases and injuries in Navy, calendar year, 1958. [1959.] xii+224 p. il. ([NAVMED P-5027.]) † • Item 388
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MILITARY HISTORY, OFFICE OF CHIEF OF (Army), Defense Dept.

16682 United States Army in World War II: War in the Pacific [v. 8], Cartwheel, reduction of Rabaul [with bibliography note]; by John Miller, jr. 1959. xvi+418 p. il. 4 maps (one is in pocket) large 8° * Cloth, \$5.25.
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D 114.7 : P 11/v. 8

MILITARY SEA TRANSPORTATION SERVICE (Navy), Defense Dept.

NOTE.—The Military Sea Transportation Service provides sea transportation for personnel and cargo of the Department of Defense (excluding that transported by units of the fleet) and as authorized or directed for other Government agencies of the United States subject to policies and priorities issued by the Joint Chiefs of Staff. It was officially established on October 1, 1949.

16683 United States Navy's Military Sea Transportation Service, service to services. [1959.] cover title, [2]+34 p. il. 4° † • Special offer

D 216.2 : M 59

MINES BUREAU, Interior Dept.

16684 Abrasive materials; by Henry P. Chandler and Gertrude E. Tucker. [1959.] [2]+17 p. il. [Preprint from Minerals yearbook, 1958, v. 1.] * Paper, 10c.

I 28.37/a : Ab 84/958

16685 Aluminum; by R. August Heindl, C. I. Wampler, and Mary E. Trought. [1959.] [2]+24 p. [Preprint from Minerals yearbook, 1958, v. 1.] * Paper, 15c.

I 28.37/a : Al 82/958

16686 Antimony; by H. M. Callaway and Edith E. den Hartog. [1959.] [2]+8 p. [Preprint from Minerals yearbook, 1958, v. 1.] * Paper, 10c.

I 28.37/a : An 87/958

16687 Clays; by Taber De Polo and Betty Ann Brett. [1959.] [2]+25 p. il. [Preprint from Minerals yearbook, 1958, v. 1.] * Paper, 15c.

I 28.37/a : C 579/958

16688 Coke and coal chemicals; by J. A. De Carlo, T. W. Hunter and Maxine M. Otero. [1959.] [2]+66 p. il. [Preprint from Minerals yearbook, 1958, v. 2.] * Paper, 20c.

I 28.37/a : C 669/2/958

16689 Copper; by A. D. McMahon and Gertrude N. Greenspoon. [1959.] [2]+50 p. il. [Preprint from Minerals yearbook, 1958, v. 1.] * Paper, 20c.

I 28.37/a : C 793/958

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GOVERNMENT PUBLICATIONS

16690 Crude petroleum and petroleum products; by James G. Kirby, Walter G. Messner and Gladys Hilton. [1959.] [2]+125 p. il. [Preprint from Minerals yearbook, 1958, v. 2.] * Paper, 35c. I 28.37/a : P 448/3/958

16691 Employment and injuries in fuel industries; by John C. Machisak. [1959.] [2]+5 p. [Preprint from Minerals yearbook, 1958, v. 2.] * Paper, 5c. I 28.37/a : F 952/2/958

16692 Ferroalloys; by H. Austin Tucker and Hilda V. Heidrich. [1959.] [2]+10 p. [Preprint from Minerals yearbook, 1958, v. 1.] * Paper, 10c. I 28.37/a : F 417/958

[Health and safety statistics] H.S.S. (series). (Mineral Industry surveys.) [Processed.] † Mines Bureau, Pittsburgh, Pa.

16693 477. Awards in National Lime Association safety competition of 1958: [prepared by Elizabeth K. Elsner]. [Sept. 18, 1959.] 10 p. 4° I 28.26 : 477

Information circulars.

I 28.27 : (nos.)

16694 7898. Sulfur in California and Nevada [with bibliography]; by George C. Branner. [1959.] [2]+iii+50 p. il. 4° * Paper, 35c. L.C. card Int 59-103

16695 7899. Injury experience in coking industry, 1957, analysis of safety factors and related employment data; by John C. Machisak, Nell B. Bradley, and Nina L. Jones. 1959. vi+16 p. 4° * Paper, 20c. ● Item 637-A L.C. card Int 59-93

16696 7915. Injury experience in metal and nonmetal industries, 1955; by John C. Machisak [and others]. 1959. iv+48 p. 4° * Paper, 30c. ● Item 637-A L.C. card 13-35245 rev.

16697 7919. Electric-power-distribution system, potash mine and refinery, Duval Sulphur & Potash Company, Carlsbad, N. Mex.; by J. Howard Bird and A. Z. Dimitroff. 1959. [3]+27 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa. L.C. card Int 59-120

16698 7921. Bibliography of reports containing analyses of crude oils by Bureau of Mines routine method; by O. C. Blade. 1959. iii+181 p. 4° * Paper, \$1.00 ● Item 637-A L.C. card 59-64046

16699 7927. Injury experience in quarrying industry, 1955 and 1956; by John C. Machisak, Naomi W. Kearney, and Zelda S. Glidden. 1959. iv+77 p. 4° * Paper, 45c. ● Item 637-A L.C. card 13-35364

16700 7931. Firefighting facilities at coal mines compared with those at other industrial plants; by R. W. Stahl. 1959. [3]+12 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa. L.C. card 59-64047

16701 7932. Control of fires in inactive coal deposits in Western United States, including Alaska, 1948-58; by T. R. Jolley and H. W. Russell. 1959. [2]+ii+22 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa. L.C. card 59-64048

16702 7933. Strontium, materials survey [with bibliography]; by Albert E. Schreck and Joseph C. Arundale. 1959. viii+45 p. il. 4° * Paper, 35c. ● Item 637-A L.C. card 59-64049

16703 Iron and steel; by James C. O. Harris. [1959.] [2]+32 p. il. [Preprint from Minerals yearbook, 1958, v. 1.] * Paper, 15c. I 28.37/a : Ir 6/5/958

16704 Iron oxide pigments; by John W. Hartwell and Betty Ann Brett. [1959.] [2]+8 p. il. [Preprint from Minerals yearbook, 1958, v. 1.] * Paper, 10c. I 28.37/a : Ir 6/6/958

16705 Manganese; by Gilbert L. DeHuff and Teresa Fratta. [1959.] [2]+26 p. il. [Preprint from Minerals yearbook, 1958, v. 1.] * Paper, 15c. I 28.37/a : M 313/958

16706 Mineral industry of Arizona; by William H. Kerns, Frank J. Kelly and D. H. Mullen. [1959.] [2]+24 p. il. [Preprint from Minerals yearbook, 1958, v. 3.] * Paper, 15c. I 28.37/a 2 : Ar 41/958

16707 Mineral industry of Hawaii and Pacific-Island possessions; by L. E. Davis and R. Y. Ashizawa. [1959.] [2]+4 p. [Preprint from Minerals yearbook, 1958, v. 3.] * Paper, 5c. I 28.37/a 2 : H 31/958

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16708 Mineral industry of Massachusetts; by Robert W. Metcalf and James R. Kerr. [1959.] [2]+9 p. il. [Preprint from Minerals yearbook, 1958, v. 3.] * Paper, 10c. I 28.37/a 2: M 38/958

16709 Mineral industry of South Carolina; by Lawrence E. Shirley and Laurence L. Smith. [1959.] [2]+10 p. il. [Preprint from Minerals yearbook, 1958, v. 3.] * Paper, 10c. I 28.37/a 2: So 8c/958

16710 Mineral market report MMS (series). (Mineral industry surveys.) [Processed.] † Mines Bureau, Pittsburgh, Pa. I 28.28:(nos.)

16711 2935. [Portland and other hydraulic cements in 1958, errata]. [1959.] [2] p. 4° [Processed.] †

16712 2953. Fire clay production decreased in 1958; [prepared by Taber de Polo and Betty Ann Brett]. [July 1959.] 3+[2] p. 4° [Includes supplement entitled Development of super refractories emphasized in new Mines Bureau research program.]

16713 2965. Salt in 1958; [prepared by Robert T. MacMillan and James M. Foley]. [Sept. 1, 1959.] 7 p. 4°

16714 2973. Consumption of industrial explosives in 1958; [prepared by Virginia E. Wrenn and Elizabeth K. Elsner]. [Sept. 18, 1959.] 12 p. 4°

16715 2977. Dimension stone output increases in 1958; [prepared by Wallace W. Key and Nan C. Jensen]. [Sept. 17, 1959.] 4 p. 4°

16716 2978. Roofing granule production expands in 1958; prepared by Wallace W. Key and Nan C. Jensen]. [Sept. 17, 1959.] 1 p. 4°

16717 Peat; by Eugene T. Sheridan and Virginia C. Berte. [1959.] [2]+17 p. il. [Preprint from Minerals yearbook, 1958, v. 1.] * Paper, 10c. I 28.37/a : P 329/958

16718 Pumice and pumicite; by L. M. Otis and James M. Foley. [1959.] [2]+6 p. il. [Preprint from Minerals yearbook, 1958, v. 1.] * Paper, 5c. I 28.37/a : P 968/958

Report of investigations. I 28.23:(nos.)

16719 5478. Rotating model oil reservoir for simulating gas-cycling operations; by Alton B. Cook, R. H. Coulter, Jr., and G. B. Spencer. 1959. [3]+14 p. il. 4° [The work upon which this report is based was done under cooperative agreement between Bureau of Mines and Oklahoma.] * Paper, 20c. ● Item 637-A
L.C. card Int 59-102

16720 5493. Tin placer and lode investigations, Ear Mountain area, Seward Peninsula, Alaska [with bibliography]; by John J. Mulligan. 1959. [2]+iii+53 p. il. 4° [Processed.] †
L.C. card Int 59-116

16721 5497. Solution techniques in fluorescent X-ray spectrography [with list of selected references]; by William J. Campbell, Melvin Leon, and John W. Thatcher. 1959. [2]+ii+24 p. il. 4° [Processed.] †
L.C. card Int 59-113

16722 5498. Fatty and resin acids as collectors for iron oxides [with bibliography]; by S. R. B. Cooke and Walter Nummela. 1959. [2]+ii+24 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
L.C. card Int 59-114

16723 5499. Zirconium-hafnium separation; by William A. Stickney. 1959. [3]+22 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
L.C. card Int 59-117

16724 5500. Fluorescent X-ray spectrographic probe-design and applications; by John W. Thatcher and William J. Campbell. 1959. [2]+ii+23 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
L.C. card Int 59-118

16725 5501. Treating oxidized and mixed oxide-sulfide copper ores by segregation process [with bibliography]; by Carl Rampacek, W. A. McKinney, and P. T. Waddleton. 1959. [2]+ii+28 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
L.C. card Int 59-121

16726 5502. Low-temperature heat capacities of copper ferrites (with summary of entropies at 298.15° K. of spinel minerals); by E. G. King and K. K. Kelley. 1959. [3]+6 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
L.C. card Int 59-115

16727 5506. Bureau of Mines synthetic liquid fuels program, 1944-55: pt. 1, Oil from coal [with bibliographies]; by Bureau of Mines bituminous coal staff. 1959. [4]+306 p. il. 4° * Paper, \$1.50. ● Item 637-A
L.C. card Int 59-109

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Report of investigations—Continued

16728 5507. Pilot-plant operation of gas-flow oil-shale retort; by Victor Kalcevic and J. D. Lankford. 1959. [2]+ii+34 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
L.C. card Int 59-122

16729 5508. Operation of dithionite-process pilot plant for leaching manganese ore from Maggie Canyon deposit, Artillery Mountains region, Mohave County, Ariz.; by Carl Rampacek, H. C. Fuller, and J. B. Clemmer. 1959. [2]+ii+54 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.
L.C. card Int 59-123

16730 5511. Reservoir-oil characteristics, Aneth field, San Juan County, Utah [with bibliography]; by R. F. Zaffarano, C. Q. Cupps, and J. Fry. 1959. [2]+ii+51 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.

16731 5512. Titanium minerals in heavy sand deposits of Assateague Island, Md. [with selected bibliography]; by W. V. Kuster. 1959. [3]+22 p. il. 4° [Processed.] † Mines Bureau, Pittsburgh, Pa.

16732 5518. Exploration of lead-zinc deposits in Ross Basin-Lake Como area, San Juan County, Colo.; by John H. Hild and C. K. Rose. 1959. [2]+ii+54 p. il. 2 maps in pocket, 4° [Processed.] † Mine Bureau, Pittsburgh, Pa.

16733 Salt; by R. T. MacMillan and James M. Foley. [Preprint from Minerals yearbook, 1958, v. 1.] * Paper, 10c. I 28.37/a : Sa 37/958

16734 Secondary metals, nonferrous; by Archie J. McDermid. [1959.] [2]+4 p. il. [Preprint from Minerals yearbook, 1958, v. 1.] * Paper, 5c. I 28.37/a : Se 24/958

16735 Sulfur and pyrites; by Leonard P. Larson and James M. Foley. [1959.] [2]+20 p. il. [Preprint from Minerals yearbook, 1958, v. 1.] * Paper, 15c. I 28.37/a : Su 5/958

16736 Tungsten; by R. W. Holliday and Mary J. Burke. [1959.] [2]+12 p. il. [Preprint from Minerals yearbook, 1958, v. 1.] * Paper, 10c. I 28.37/a : T 834/958

16737 Vermiculite; by L. M. Otis and Nan C. Jensen. [1959.] [2]+5 p. [Preprint from Minerals yearbook, 1958 v. 1.] * Paper, 5c. I 28.37/a : V 592/958

16738 Water; by R. T. MacMillan. [1959.] +7 p. [Preprint from Minerals yearbook, 1958, v. 1.] * Paper, 10c. I 28.37/a : W 29/958

MINT BUREAU, Treasury Dept.

16739 Domestic coin manufactured by mints of United States since organization to include year 1958. 1959. [1]+41 p. [Also in report of director of Mint for fiscal year 1959.] * Paper, 20c.
L.C. card 36-26170 T 28.1/a : C 666/2/958

MISSISSIPPI RIVER COMMISSION (Army), Defense Dept.

16740 Notice [concerning topographic quadrangle maps within alluvial valley of lower Mississippi River, edition 1958]. July 1959. 2 p. 4° [Processed.] † Mississippi River Commission, Vicksburg, Miss. D 103.302 : M 691/958/notice-3

MISSOURI BASIN INTER-AGENCY COMMITTEE

16741 Minutes of 108th meeting of Missouri Basin Inter-Agency Committee, Aug. 13, 1959, Helena, Mont; [prepared by E. F. Hower]. [1959.] 19+ [48] p. 4° [Processed.] ‡ L.C. card 57-33283 Y 3.M69 : 2 M 66/959-4

16742 [This entry number not used.]

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

NACA report (1958). (National Advisory Committee for Aeronautics.) ● Item 1070

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16743 1372. Method of computing transient temperature of thick walls from arbitrary variation of adiabatic-wall temperature and heat-transfer coefficient [with list of references]; by P. R. Hill. [1959.] cover title, ii+21 p. Il. 4° [Supersedes NACA technical note 4105, 1957.] * Paper, 25c. L.C. card 59-62411 Y 3.N 21/5:5/1372

NACA research memorandum RM (series). (National Advisory Committee for Aeronautics.) [Processed.] † Y 3.N 21/5:15/(letter-nos.)

16744 A52E23. Effects of simulated skin wrinkles of wing surface on aerodynamic characteristics of 2 wing-body combinations employing wings of low aspect ratio at subsonic and supersonic speeds [with list of references]; by John C. Heitmeyer and Willard G. Smith. Washington, Aug. 5, 1952. cover title, 23+[4] p. Il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16745 A52J06. Correlation of predicted and experimental lateral oscillation characteristics for several airplanes [with list of references]; by Donovan R. Heimle and Walter E. McNeill. Washington, Dec. 15, 1952. cover title, 33 p.+[2] leaves, Il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16746 A53H10. Flight study of effects on tracking performance of changes in lateral-oscillatory characteristics of fighter airplane [with list of references]; by Walter E. McNeill, Fred J. Drinkwater III, and Rudolph D. Van Dyke, jr. Washington, Oct. 9, 1953. cover title, 32 p.+[3] leaves, Il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16747 A54B08. Effect of lip shape on nose-inlet installation at Mach numbers from 0 to 1.5 and method for optimizing engine-inlet combinations [with list of references]; by Emmet A. Mossman and Warren E. Anderson. Washington, May 7, 1954. cover title, 48 p.+[2] leaves, Il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16748 A54C04. Experimental investigation of aerodynamic characteristics of ballistic-type missile [with list of references]; by Stanford E. Neice. Washington, Apr. 23, 1954. cover title, 21 p.+[2] leaves, 4° [No longer confidential. Classification changed July 22, 1959.]

16749 A55D12. Controls for supersonic missiles [with list of references]; by George E. Kaattari, William A. Hill, jr., and Jack N. Nielsen. Washington, May 27, 1955. cover title, 10 p.+[2] leaves, Il. 4° [No longer confidential. Classification changed July 22, 1959.]

16750 A55E02. Theoretical and experimental investigation of effect of yaw on heat transfer to circular cylinders in hypersonic flow [with list of references]; by A. J. Eggers, Jr., C. Frederick Hansen, and Bernard E. Cunningham. Washington, July 25, 1955. cover title, 79 p.+[3] leaves, Il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16751 A55E26. Some aspects of design of hypersonic boost-glide aircraft [with list of references]; by Alvin Self and H. Julian Allen. Washington, Aug. 15, 1955. cover title, 50 p.+[2] leaves, Il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16752 A55F21a. Discussion of methods for reducing aerodynamic heating in supersonic flight [with list of references]; by A. J. Eggers, Jr. Washington, Sept. 1, 1955. cover title, 16 p.+[2] leaves, Il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16753 A55F23. Preliminary experimental investigation of variable-area, variable-internal-contraction air inlet at Mach numbers between 1.42 and 2.44 [with list of references]; by Richard Scherrer and Forrest E. Gowen. Washington, Sept. 7, 1955. cover title, 25 p.+[2] leaves, Il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16754 A55K01. Flight evaluation of wing-shroud-blowing boundary-layer control system applied to flaps of F9F-4 airplane [with list of references]; by L. Stewart Rolls and Robert C. Innis. Washington, Feb. 14, 1956. cover title, 42 p.+[2] leaves, Il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16755 A56C06. Change with mass-flow ratio of cowl pressure drag of normal-shock inlets at supersonic speeds [with list of references]; by Wallace F. Davis and Forrest E. Gowen. Washington, June 22, 1956. cover title, 33 p.+[2] leaves, Il. 4° [No longer confidential. Classification changed July 22, 1959. Errata sheet, 1 p. 4°, was issued Oct. 4, 1957.]

16756 A57C25. Investigation of boundary-layer transition on flat-faced bodies of revolution at high supersonic speeds [with list of references]; by Thomas N. Canning and Simon C. Sommer. Washington, June 7, 1957. cover title, 30 p.+[2] leaves, Il. 4° [No longer confidential. Classification changed July 22, 1959.]

16757 A57D30. Comparison of carrier approach speeds as determined from flight tests and from pilot-operated simulator studies [with one reference]; by Maurice D. White and Fred J. Drinkwater III. Washington, June 19, 1957. cover title, 42 p.+[3] leaves, Il. 4° [No longer confidential. Classification changed July 22, 1959.]

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NACA research memorandum RM (series)—Continued

16758 A57E02. Effects at subsonic speeds of wing fences and tail on longitudinal characteristics of 63° swept-wing and fuselage combination [with list of references]; by Donald A. Buell and Carl D. Kolbe. Washington, July 2, 1957. cover title, 38 p. + [2] leaves, il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16759 A57E15. Some properties of wing and half-body arrangements at supersonic speeds [with list of references]; by Eugene Migotsky and Gaynor J. Adams. Washington, July 22, 1957. cover title, 19 p. + [2] leaves, il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16760 A57E24. Investigation of axially symmetric flow over steps at transonic speeds with comparisons of estimated and experimental drag results [with list of references]; by George H. Holdaway and Minor R. Wallace, jr. Washington, July 22, 1957. cover title, 48 p. + [2] leaves, il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16761 A57F06b. Effects of wing-tip droop on longitudinal characteristics of 2 highly swept wing-body combinations at Mach numbers from 0.6 to 1.4 [with list of references]; by Earl D. Knechtel and George Lee. Washington, Aug. 30, 1957. cover title, 25 p. + [3] leaves, il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16762 A57H19a. Transonic investigation of effects of semisubmerged-store cavities and slots on zero-lift drag of body of revolution [with list of references]; by George H. Holdaway, Minor R. Wallace, jr., and Elaine W. Hatfield. Washington, Oct. 28, 1957. cover title, 31 p. + [3] leaves, il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16763 A57I26. Experimental investigation of simulation of atmospheric entry of ballistic missiles [with list of references]; by Stanford E. Neice, James A. Carson, and Bernard E. Cunningham. Washington, Dec. 12, 1957. cover title, 32 p. + [3] leaves, il. 4° [No longer confidential. Classification changed July 22, 1959. One of the illustrations is colored.]

16764 A57L10. Flight study of longitudinal-control-system dynamic characteristics by use of variable-control-system airplane [with list of references]; by Norman M. McFadden, Frank A. Pauli, and Donovan R. Heinle. Washington, Mar. 3, 1958. cover title, 32 p. + [3] leaves, il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16765 E50F28. Altitude performance characteristics of turbojet-engine tail-pipe burner with variable-area exhaust nozzle using several fuel systems and flame holders [with list of references]; by LaVern A. Johnson and Carl L. Meyer. Washington, Dec. 29, 1950. cover title, 54+ [2] p. il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16766 E51C15. Altitude-wind-tunnel investigation of performance characteristics of J47D prototype (RX1-1) turbojet engine with variable-area exhaust nozzle [with list of references]; by E. William Conrad and John E. McAulay. Washington, Sept. 5, 1951. cover title, 63 p. + [2] leaves, il. 4° [No longer confidential. Classification changed July 22, 1959.]

16767 E51E03. Altitude investigation of 16 flame-holder and fuel-system configurations in tail-pipe burner [with list of references]; by Ralph E. Grey, H. G. Krull, and A. F. Sargent. Washington, Dec. 12, 1951. cover title, 79+ [4] p. il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16768 E52E13. Influence of canard-type control surface on flow field in vicinity of symmetrical fuselage at Mach numbers 1.8 and 2.0 [with list of references]; by George A. Wise and Murray Dryer. Washington, July 16, 1952. cover title, 26+ [4] p. il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16769 E52E20. Survey of some preliminary investigations of supersonic diffusers at high Mach numbers [with list of references]; by Edgar M. Cortright, jr., and James F. Connors. Washington, July 10, 1952. cover title, 18+ [4] p. il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16770 E53D07. Investigation at Mach number of 1.90 of diverter-type boundary-layer removal system for scoop inlet [with list of references]; by Fred D. Kochendorfer. Washington, June 8, 1953. cover title, 18+ [4] p. il. 4° [No longer confidential. Classification changed July 22, 1959.]

16771 E53F10. Altitude evaluation of several afterburner design variables on J47-GE-17 turbojet engine [with list of references]; by Willis M. Braithwaite, Curtis L. Walker and Joseph N. Sivo. Washington, Oct. 23, 1953. cover title, 55+ [4] p. il. 4° [No longer confidential. Classification changed Sept. 1, 1959. Errata no. 1, 1 p. oblong 32°, tipped in preceding page 1.]

16772 E53I23. Performance of separation nose inlets at Mach number 5.5 [with list of references]; by Rudolph C. Haefeli and Harry Bernstein. Washington, Dec. 1, 1953. cover title, 28+ [4] p. il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

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16773 E54C09. Angle-of-attack supersonic performance of configuration consisting of ramp-type scoop inlet located either on top or bottom of body of revolution [with list of references]; by Emil J. Kremzier and Robert C. Campbell. Washington, May 13, 1954. cover title, 18 p. + [3] leaves, il. 4° [No longer confidential. Classification changed July 22, 1959.]

16774 E54C23. Performance of wedge-type boundary layer diverters for side inlets at supersonic speeds [with list of references]; by Robert C. Campbell and Emil J. Kremzier. Washington, May 13, 1954. cover title, 16 + [6] p. il. 4° [No longer confidential. Classification changed July 22, 1959.]

16775 E54C25. Effect of immersed surface in combustion zone on efficiency and stability of 5-inch-diameter ram-jet combustor [with list of references]; by Thaline W. Reynolds and Donald W. Male. Washington, June 21, 1954. cover title, 35 p. + [2] leaves, il. 4° [No longer confidential. Classification changed July 22, 1959.]

16776 E54D02. Effect of nozzle contour on drag of parabolic afterbodies [with list of references]; by Donald J. Vargo and Gerald W. Englebert. Washington, June 21, 1954. cover title, 25 p. + [2] leaves, il. 4° [No longer confidential. Classification changed July 22, 1959.]

16777 E54D05. Analytical investigation of off-design performance of transonic turbine [with list of references]; by Warren J. Whitney and Warner L. Stewart. Washington, May 28, 1954. cover title, 22 + 4 p. il. 4° [No longer confidential. Classification changed July 22, 1959.]

16778 E54E12. Compatibility of pentaborane with materials used for seals, gaskets, and construction [with list of references]; by Samuel Kaye and Frank V. Sordyl. Washington, July 19, 1954. cover title, 16 p. + [2] leaves, il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16779 E54E13. Effect of unequal air-flow distribution from twin inlet ducts on performance of axial-flow turbojet engine; by Curtis L. Walker, Joseph N. Sivo, and Emmert T. Jansen. Washington, Aug. 3, 1954. cover title, 46 p. + [3] leaves, il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16780 E54E20. Effect of wedge-type boundary-layer diverters on performance of half-conical side inlets at Mach number 2.96 [with list of references]; by Harry W. Johnson and Thomas G. Piercy. Washington, Aug. 2, 1954. cover title, 31 p. + [2] leaves, il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16781 E54F04. Acceleration of high-pressure-ratio single-spool turbojet engine as determined from component performance characteristics: 3. Effect of turbine stator adjustment [with list of references]; by Harold E. Rohlik and John J. Rebeske. Washington, Aug. 2, 1954. cover title, 48 p. + [2] leaves, il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16782 E54F08. Characteristics of flow about axially symmetric isentropic spikes for nose inlets at Mach number 3.85 [with list of references]; by James F. Connors and Richard R. Woollett. Washington, Aug. 19, 1954. cover title, 53 p. + [3] leaves, il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16783 E54F24a. Effect of design over-all compressor pressure ratio division on 2-spool turbojet-engine performance and geometry [with list of references]; by James F. Dugan, jr. Washington, Sept. 7, 1954. cover title, 41 p. + [2] leaves, il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16784 E55C04. Effect of rotor leading-edge sweepback on performance of transonic turbine [with list of references]; by Warner L. Stewart and Robert Y. Wong. Washington, Apr. 29, 1955. cover title, 14 p. + [2] leaves, il. 4° [No longer confidential. Classification changed July 22, 1959.]

16785 E55C25a. Effect of annular inlet baffles on rotating stall, blade vibration, and performance of axial-flow compressor in turbojet engine [with list of references]; by Donald F. Johnson, André J. Meyer, Jr., and Morgan P. Hanson. Washington, Oct. 4, 1955. cover title, 18 p. + [2] leaves, il. 4° [No longer confidential. Classification changed July 22, 1959.]

16786 [This entry number not used.]

16787 E55E20a. Preliminary analysis of performance of turbojet engines used as pumps for boundary-layer control [with list of references]; by E. William Conrad. Washington, Aug. 16, 1955. cover title, 21 p. + [2] leaves, il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16788 E55E25. Stall and flame-out resulting from firing of armament [with list of references]; by J. Howard Childs [and others]. Washington, Aug. 5, 1955. cover title, 21 p. + [2] leaves, il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

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16789 E55F29. Performance characteristics of axisymmetric 2-cone and isentropic nose inlets at Mach number 1.90 [with list of references]; by James F. Connors and Rudolph C. Meyer. Washington, Sept. 7, 1955. cover title, 32+[4] p. ll. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16790 E56A24. Design of 2 transpiration-cooled strut-supported turbine rotor blades [with list of references]; by Ernst I. Prasse, John N. B. Livingood, and Patrick L. Donoughe. Washington, Apr. 25, 1956. cover title, 34 p.+[3] leaves, ll. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16791 E56D23a. Variable-geometry annular cascade-type-inlet at Mach numbers of 1.9 and 3.05 [with one reference]; by James F. Connors and Rudolph C. Meyer. Washington, July 24, 1956. cover title, 15 p.+[2] leaves, ll. 4° [No longer confidential. Classification changed July 22, 1959.]

16792 E56E10. Boundary-layer transition at supersonic speeds [with list of references]; by George M. Low. Washington, Aug. 3, 1956. cover title, 35 p.+[2] leaves, ll. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16793 E56F05. Use of subsonic diffuser Mach number as supersonic-inlet control parameter [with list of references]; by Paul P. Whalen and Fred A. Wilcox. Washington, Sept. 14, 1956. cover title, 17 p.+[2] leaves, ll. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16794 E56H14. Investigation of 2-stage air-cooled turbine suitable for flight at Mach number of 2.5:1. Velocity-diagram study [with list of references]; by James W. Miser and Warner L. Stewart. Washington, Oct. 22, 1956. cover title, 25 p.+[2] leaves, ll. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16795 E56K06. Investigation of 2-stage air-cooled turbine suitable for flight at Mach number of 2.5:2. Blade design [with list of references]; by James W. Miser and Warner L. Stewart. Washington, Jan. 22, 1957. cover title, 37 p.+[2] leaves, ll. 4° [No longer confidential. Classification changed Sept. 1, 1959.] Y 3.N 21:5/15/E 56 K 06

16796 E57D05. Theoretical analysis of one-stage windmills for reducing flow distortion [with list of references]; by Robert E. English and Peggy L. Yohner. Washington, June 12, 1957. cover title, 32 p.+[2] leaves, ll. 4° [No longer confidential. Classification changed July 22, 1959.]

16797 E57E14. Analysis of limitations imposed on one-spool ducted-fan-engine designs by compressors and turbines at flight Mach numbers of 0, 0.6, and 0.8 [with list of references]; by Richard H. Gavicchi. Washington, July 18, 1957. cover title, 47 p.+[3] leaves, ll. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16798 [This entry number not used.]

16799 E57F27. Flight investigation of pentaborane fuel in rocket boosted 9.75-inch-diameter ramjet engine with convergent-divergent exhaust nozzle [with list of references]; by John H. Disher. Washington, Sept. 17, 1957. cover title, 24 p.+[2] leaves, ll. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16800 H56E02. Lift and drag of Bell X-5 research airplane in 45° sweepback configuration at transonic speeds [with list of references]; by Jack Nugent. Washington, July 11, 1956. cover title, 23 p.+[2] leaves, ll. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16801 H57E15a. Effects of wing-mounted external stores on lift and drag of Douglas D-558-II research airplane at transonic speeds [with list of references]; by Jack Nugent. Washington, July 17, 1957. cover title, 30 p.+[2] leaves, ll. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16802 H57H12. Effects of wing-mounted external stores on longitudinal and lateral handling qualities of Douglas D-558-II research airplane [with list of references]; by Jack Fischel, Robert W. Darville, and Donald Reisert. Washington, Oct. 28, 1957. cover title, 49+[8] p. ll. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16803 H58B24. Flight investigation of aerodynamic forces on wing-mounted external-store installation on Douglas D-558-II research airplane [with list of references]; by Clinton T. Johnson. Washington, May 13, 1958. cover title, 42 p.+[2] leaves, ll. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16804 L9K25. Experimental investigation of various external-store configurations on model of tailless airplane with sweepback wing [with list of references]; by H. Norman Silvers and Kenneth F. Spreemann. Washington, Jan. 19, 1950. cover title, 64+[6] p. ll. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

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16805 L52E02a. Investigation of supersonic aircraft configuration having tapered wing with circular-arc sections and 40° sweepback, pressure-distribution measurements of interference effect of wing on fuselage at Mach numbers of 1.40 and 1.59 [with list of reference]; by John P. Gapcynski and James W. Clark. Washington, July 17, 1952. cover title, 23 p. + [2] leaves, il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16806 L53E08. Summary of data on division of loads for various wing-fuselage combinations [with list of references]; by Clarence L. Gillis. Washington, June 8, 1953. cover title, 14 p. + [2] leaves, il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16807 L53E18a. Discussion of 3-dimensional oscillating air forces based on wind-tunnel measurements [with list of references]; by Sherman A. Clevenson, Summer A. Leadbetter and Weimer J. Tuovilla. Washington, June 30, 1953. cover title, 10 p. + [3] leaves, il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16808 L53F04. Brief hydrodynamic investigation of Navy seaplane design equipped with hydro-skis; by Lloyd J. Fisher and Edward L. Hoffman. Washington, Sept. 1, 1953. cover title, 27 p. + [2] leaves, il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16809 L54G08. Static longitudinal and lateral stability and control characteristics of model of 35° swept-wing airplane at Mach number of 1.41 [with one reference]; by Edward B. Polazzo and M. Leroy Spearman. Washington, May 26, 1955. cover title, 30 p. + [3] leaves, il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16810 L55C09. Flight investigation of supersonic area rule for straight wing-body configuration at Mach numbers between 0.8 and 1.5 [with list of references]; by Sherwood Hoffman, Austin L. Wolf, and Maxime A. Faget. Washington, Apr. 29, 1955. cover title, 35 + [4] p. il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16811 L55D13. Experimental investigation of zero-lift wave drag of 7 pairs of delta wings with constant and varying thickness ratios at Mach numbers of 1.62, 1.93, and 2.41 [with list of references]; by Arthur Henderson, Jr. Washington, June 3, 1955. cover title, 44 + [4] p. il. 4° [No longer confidential. Classification changed July 22, 1959.]

16812 L55D20. Experimental static aerodynamic forces and moments at low speed on missile model during simulated launching from 25-percent-semi-span and wing-tip locations of 45° sweepback wing-fuselage combination [with list of references]; by William J. Alford, Jr., H. Norman Silvers, and Thomas J. King, Jr. Washington, May 25, 1955. cover title, 35 p. + [3] leaves, il. 4° [No longer confidential. Classification changed July 22, 1959.]

16813 L55D26. Investigation at supersonic speeds of effect of varying maximum-thickness position upon aerodynamic characteristics of series of 3½-percent-thick delta wings [with list of references]; by James N. Mueller. Washington, Aug. 9, 1955. cover title, 132 p. + [2] leaves, il. 4° [No longer confidential. Classification changed July 22, 1959.]

16813A L55D28. Investigation at supersonic speeds of external-drag effects and pumping characteristics of short ejector [with list of references]; by Eugene S. Love and Robert M. O'Donnell. Washington, June 14, 1955. cover title, 49 p. + [3] leaves, il. 4° [No longer confidential. Classification changed July 22, 1959.]

16814 L55E04. Investigation at high subsonic speeds of effects of horizontal-tail height on aerodynamic and loading characteristics in sideslip on 45° sweepback, untapered tail assembly as determined from force tests and integrated vertical-tail span loadings [with list of references]; by Harleth G. Wiley and William C. Moseley, Jr. Washington, June 28, 1955. cover title, 60 + [6] p. il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16815 L55E13a. Study of means for rationalizing airplane design loads [with list of references]; by John P. Mayer and Harold A. Hamer. Washington, June 27, 1955. cover title, 14 p. + [2] leaves, il. 4° [No longer confidential. Classification changed July 22, 1959.]

16816 L55E18b. Experimental and theoretical studies of panel flutter at Mach numbers 1.2 to 3.0 [with list of references]; by Maurice A. Sylvester, Herbert C. Nelson, and Herbert J. Cunningham. Washington, July 19, 1955. cover title, 11 p. + [2] leaves, il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16817 L55E19. Study of service-imposed maneuvers of four jet fighter airplanes in relation to their handling qualities and calculated dynamic characteristics [with list of references]; by John P. Mayer and Harold A. Hamer. Washington, Aug. 15, 1955. cover title, 49 + [8] p. il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16818 L55E24. Drag investigation of swept-wing fighter-airplane model incorporating 2 drag-rise-reducing fuselage revisions [with list of references]; by Charles F. Whitcomb and Edwin E. Lee, Jr. Washington, July 19, 1955. cover title, 28 + [4] p. il. 4° [No longer confidential. Classification changed July 22, 1959.]

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16819 L55F06a. Investigation at transonic speeds of hinge-moment characteristics of $\frac{1}{4}$ -scale model of X-1E aileron [with list of references]; by William C. Moseley, jr. Washington, Aug. 5, 1955. cover title, 22 p. + [2] leaves, il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16820 L55F30. Longitudinal aerodynamic characteristics at transonic speeds of complete model with unswept wing and sweptback horizontal tail at 2 vertical locations [with list of references]; by Gerald Hieser and Louis Kudlacik. Washington, Sept. 1, 1955. cover title, 26 p. + [2] leaves, il. 4° [No longer confidential. Classification changed Sept. 1, 1959. Errata, dated Sept. 1, 1955, 1 p. oblong 24°, was issued also.]

16821 L55I12. Lift, drag, and longitudinal stability at Mach numbers from 1.4 to 2.3 of rocket-powered model having 52.5° sweptback wing of aspect ratio 3 and in-line tail surfaces [with list of references]; by Warren Gillespie, jr. Washington, Dec. 15, 1955. cover title, 29 + [4] p. il. 4° [No longer confidential. Classification changed July 22, 1959.]

16822 L55J19. Limited hydrodynamic investigation of $\frac{1}{15}$ -size model of modified nose-inlet multijet water-based aircraft [with list of references]; by Robert E. McKann and Claude W. Coffee. Washington, Feb. 3, 1956. cover title, 17 p. + [2] leaves, il. 4° [No longer confidential. Classification changed July 22, 1959.]

16823 L56A03. Investigation of effects of body camber and body indentation on longitudinal characteristics of 60° delta-wing-body combination at Mach number of 1.61 [with list of references]; by John R. Sevier, jr. Washington, Apr. 20, 1956. cover title, 20 + [4] p. il. 4° [No longer confidential. Classification changed July 22, 1959.]

16824 L56B27. Supersonic-area-rule design and rocket-propelled flight investigation of zero-lift straight-wing-body-nacelle configuration between Mach numbers 0.8 and 1.53 [with list of references]; by Sherwood Hoffman. Washington, Apr. 26, 1956. cover title, 27 + [6] p. il. 4° [No longer confidential. Classification changed July 22, 1959.]

16825 L56C28. Transonic-wind-tunnel investigation of effects of lip bluntness and shape on drag and pressure recovery of normal-shock nose inlet in body of revolution [with list of references]; by Walter B. Olstad. Washington, July 13, 1956. cover title, 44 p. + [2] leaves, il. 4° [No longer confidential. Classification changed July 22, 1959.]

16826 L56C28a. Investigation of hydrodynamic characteristics of dynamic model of transonic seaplane design having planing-tail hull [with list of references]; by Archibald E. Morse, jr., David R. Woodward and Ulysse J. Blanchard. Washington, June 19, 1956. cover title, 28 p. + [2] leaves, il. 4° [No longer confidential. Classification changed July 22, 1959.]

16827 L56D04. Static longitudinal stability and control characteristics of model of 45° swept-wing fighter airplane at Mach numbers of 1.41, 1.61, and 2.01 [with list of references]; by Cornelius Driver and Gerald V. Foster. Washington, July 11, 1956. cover title, 20 p. + [2] leaves, il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16828 L56D05. Static lateral stability and control characteristics of model of 45° swept-wing fighter airplane with various vertical tails at Mach numbers of 1.41, 1.61, and 2.01 [with list of references]; by M. Leroy Spearman and Ross B. Robinson. Washington, June 19, 1956. cover title, 49 + [6] p. il. 4° [No longer confidential. Classification changed July 22, 1959.]

16829 L56D10. Longitudinal stability characteristics of simple infrared homing missile configuration at Mach numbers of 0.7 to 1.4 [with list of references]; by Clarence A. Brown, jr. Washington, June 12, 1956. cover title, 28 p. + [2] leaves, il. 4° [No longer confidential. Classification changed July 22, 1959.]

16830 L56D11. Some examples of applications of transonic and supersonic area rules to predilection of wave drag [with list of references]; by Robert L. Nelson and Clement J. Welsh. Washington, Mar. 20, 1957. cover title, 46 + [4] p. il. 4° [No longer confidential. Classification changed July 22, 1959.]

16831 L56D11a. Transonic investigation at lifting conditions of streamline contouring in sweptback-wing-fuselage juncture in combination with transonic area rule [with list of references]; by William E. Palmer, Robert R. Howell, and Albert L. Braslow. Washington, July 20, 1956. cover title, 34 + [4] p. il. 4° [No longer confidential. Classification changed July 22, 1959.]

16832 E56D12. Stability of supersonic inlets at Mach 1.91 with air injection and suction [with list of references]; by K. Kowalski and Thomas G. Piercy. Washington, June 28, 1956. cover title, 35 p. + [2] leaves, il. 4° [No longer confidential. Classification changed July 22, 1959.]

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16833 L56D23. Flight and analytical study of methods for reducing automatic-interceptor tracking errors caused by target maneuvers [with list of references]; by Charles W. Mathews, Donald C. Cheatham, and Howard C. Kyle. Washington, Sept. 28, 1956. cover title, 51 p. + [2] leaves, il. 4° [No longer confidential. Classification changed July 22, 1959.]

16834 L56E04. Comparison of minimum drag of 2 versions of modified delta-wing fighter as obtained from flight tests of rocket-boosted models and equivalent bodies between Mach numbers of 0.80 and 1.64 [with list of references]; by Earl C. Hastings, jr., and Grady L. Mitcham. Washington, Sept. 24, 1956. cover title, 24 + [6] p. il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16835 L56E09. Experimental investigation of effect of boundary-layer transition on average heat transfer to yawed cylinder in supersonic flow [with list of references]; by Ivan E. Beckwith and James J. Gallagher. Washington, July 13, 1956. cover title, 38 p. + [3] leaves, il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16836 L56F11a. Aerodynamic heating of wing as determined from free-flight rocket-model test to Mach number 3.64 [with list of references]; by Andrew G. Swanson and Charles B. Rumsey. Washington, Sept. 11, 1956. cover title, 33 p. + [2] leaves, il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16837 L56F12. Investigation at transonic speeds of loading over 45° sweptback wing having aspect ratio of 3, taper ratio of 0.2, and NACA 65A004 airfoil sections [with list of references]; by Jack F. Runckel and Edwin E. Lee, Jr. Washington, Oct. 8, 1956. cover title, [3] leaves + 93 + [4] p. il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16838 L56F14a. Flutter investigation at low speed of 40° sweptback wing with pylone-mounted stores, tested as semispan cantilever wing and as full-span wing on towed airplane model [with list of references]; by Albert P. Martina. Washington, Sept. 7, 1956. cover title, 33 + [4] p. il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16839 L56F15a. Effects of external stores on static longitudinal and lateral aerodynamic characteristics of model of 45° swept-wing fighter airplane at Mach numbers of 1.61 and 2.01 [with list of references]; by Gerald V. Foster and Cornelius Driver. Washington, Aug. 23, 1956. cover title, 38 p. + [2] leaves, il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16840 L56F20. Wind-tunnel investigation of effect of aspect ratio and chordwise location on effectiveness of plain spoilers on thin untapered wings at transonic speeds [with list of references]; by Alexander D. Hammond. Washington, Sept. 26, 1956. cover title, 61 p. + [2] leaves, il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16841 L56G12a. Effects of 2 leading-edge modifications on aerodynamic characteristics of thin low-aspect-ratio delta wing at transonic speeds [with list of references]; by John P. Mugler, Jr. Washington, Oct. 12, 1956. cover title, 38 p. + [2] leaves, il. 4° [No longer confidential. Classification changed July 22, 1959.]

16842 L56J09. Exploratory materials and missile-nose-shape tests in 4,000° F. supersonic air jet [with list of references]; by Paul E. Purser and Russell N. Hopko. Washington, Dec. 13, 1956. cover title, 11 p. + [3] leaves, il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16843 L57B27. Flight investigation to determine effectiveness of Mach number 1.0, 1.2, and 1.41 fuselage indentations for reducing pressure drag of 45° sweptback wing configuration at transonic and low supersonic speeds [with list of references]; by Willard S. Blanchard, Jr., and Sherwood Hoffman. Washington, May 16, 1957. cover title, 24 + [4] p. il. 4° [No longer confidential. Classification changed July 22, 1959.]

16844 L57C08. Experimental study at high subsonic speeds of several tail configurations on model having 45° sweptback wing [with list of references]; by William C. Sleeman, Jr. Washington, Apr. 17, 1957. cover title, 53 p. + [3] leaves, il. 4° [No longer confidential. Classification changed July 22, 1959.]

16845 L57C13. Free-flight investigation to determine some effects of tail damping and wing-tail interference on rolling effectiveness of ailerons and spoiler on modified-delta wing at Mach numbers from 0.6 to 1.5 [with list of references]; by Roland D. English. Washington, May 10, 1957. cover title, 23 + [4] p. il. 4° [No longer confidential. Classification changed July 22, 1959.]

16846 L57C15. Wind-tunnel investigation of low-amplitude damping in yaw and directional stability of fuselage-tail configuration at Mach numbers up to 1.10 [with list of references]; by William E. Palmer. Washington, May 16, 1957. cover title, 14 p. + [2] leaves, il. 4° [No longer confidential. Classification changed July 22, 1959.]

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16847 L57C19. Investigation at Mach numbers to 1.04 of blade-loading characteristics of 2 full-scale 3-blade supersonic propellers differing in blade-section camber [with list of references]; by Leland B. Salters, Jr. Washington, Sept. 12, 1957. cover title, 46 p. + [2] leaves, ll. 4° [No longer confidential. Classification changed July 22, 1959.]

16848 L57C20. Results of investigation at high subsonic speeds to determine lateral-control and hinge-moment characteristics of spoiler-slot-deflector configuration on 35° sweptback wing [with list of references]; by Alexander D. Hammond and Albert E. Brown. Washington, June 5, 1957. cover title, 80 p. + [3] leaves, ll. 4° [No longer confidential. Classification changed July 22, 1959.]

16849 L57C21. Free-flight performance of rotating-vane-spoiler roll control system with low actuating forces [with list of references]; by Eugene D. Schult. Washington, May 10, 1957. cover title, 18 p. + [2] leaves, ll. 4° [No longer confidential. Classification changed July 22, 1959.]

16850 L57D04a. Measurements of heat transfer and boundary-layer transition on 8-inch-diameter hemisphere-cylinder in free flight for Mach number range of 2.00 to 3.88 [with list of references]; by Benjamin J. Garland and Leo T. Chauvin. Washington, Apr. 18, 1957. cover title, 32 + [4] p. ll. 4° [No longer confidential. Classification changed July 22, 1959.]

16851 L57D12. Transonic loads characteristics of 3-percent-thick 60° delta-wing-body combination [with list of references]; by John M. Swihart and Willard E. Foss, Jr. Washington, May 28, 1957. cover title, 127 + [6] p. ll. 4° [No longer confidential. Classification changed July 22, 1959.]

16852 L57D18c. Preliminary results from free-flight investigation of boundary-layer transition and heat transfer on highly polished 8-inch diameter hemisphere-cylinder at Mach numbers up to 3 and Reynolds numbers based on length of 1 foot up to 17.7×10^6 [with list of references]; by James R. Hall, Katherine C. Speegle, and Robert O. Piland. Washington, May 16, 1957. cover title, 27 + [4] p. ll. 4° [No longer confidential. Classification changed July 22, 1959.]

16853 L57D19c. Heat transfer to bodies at angles of attack [with list of references]; by William V. Feller. Washington, June 19, 1957. cover title, 8 p. + [2] leaves, ll. 4° [No longer confidential. Classification changed July 22, 1959.]

16854 L57D25. Use of wind tunnels to predict flight buffet loads [with list of references]; by Don D. Davis, Jr., and Wilber B. Huston. Washington, June 10, 1957. cover title, 11 p. + [3] leaves, ll. 4° [No longer confidential. Classification changed July 22, 1959.]

16855 L57D29. Effects of wing inboard plan-form modifications on lift, drag, and longitudinal stability at Mach numbers 1.0 to 2.3 of rocket-propelled free-flight model with 52.5° sweptback wing of aspect ratio 3 [with list of references]; by Allen B. Henning. Washington, June 19, 1957. cover title, 24 + [4] p. ll. 4° [No longer confidential. Classification changed July 22, 1959.]

16856 L57E10. Experimental investigation of effects of moderate sideslip on flow fields near 45° swept-wing-fuselage combination at low speed [with list of references]; by William J. Alford, Jr., and Thomas J. King, Jr. Washington, July 12, 1957. cover title, 88 + [4] p. ll. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16857 L57E16. Investigation at transonic speeds of effects of inlet-lip sweep on internal-flow characteristics of semieliptical air inlet with inlet-lip stagger of 30° [with list of references]; by Charles D. Trescot, Jr. Washington, July 23, 1957. cover title, 42 p. + [2] leaves, ll. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16857A L57E24. Exploratory tests of behavior of several materials in supersonic air jet at 4,000° F. [with list of references]; by Russell N. Hopko and Otto F. Trout, Jr. Washington, July 29, 1957. cover title, 13 p. + [2] leaves, ll. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16858 L57F04. Rocket-model investigation of hinge moments on trailing-edge control on 52.5° swept wing between Mach numbers of 0.70 and 1.80 [with list of references]; by C. William Martz. Washington, Aug. 12, 1957. cover title, 35 p. + [2] leaves, ll. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16859 L57F05. Two-dimensional airfoil characteristics of four NACA 6A-series airfoils at transonic Mach numbers up to 1.25 [with list of references]; by Charles L. Ladson. Washington, Aug. 6, 1957. cover title, 46 p. + [2] leaves, ll. 4° [No longer confidential. Classification changed July 22, 1959.]

16860 L57F13. Flight investigation of factors affecting choice of minimum approach speed for carrier-type landings of swept-wing jet fighter airplane [with list of references]; by Lindsay J. Lina, Garland J. Morris, and Robert A. Champine. Washington, Sept. 30, 1957. cover title, 56 p. + [3] leaves, ll. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

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16861 L57F18. Brief analog investigation of inertia coupling in rolling maneuvers of airplane configuration using variable-incidence wing as longitudinal control [with list of references] ; by Clarence L. Gillis. Washington, Aug. 6, 1957. cover title, 29 p.+[2] leaves, il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16862 L57F20. Hydrodynamic investigation of model of supersonic multijet water-based aircraft with engines exhausting from step [with list of references] ; by Ulysse J. Blanchard. Washington, Aug. 23, 1957. cover title, 42 p.+[2] leaves, il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16863 L57F24. Flutter and divergence of rectangular wings of very low aspect ratio [with one reference] ; by Robert W. Fralich, John M. Hedgepeth, and W. J. Tuovila. Washington, June 28, 1957. cover title, 15 p.+[3] leaves, il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16864 L57G18. Effect of conical and flat sting-mounted windshields on zero-lift drag of flare-stabilized bluff body at Mach numbers from 0.6 to 1.15 [with list of references] ; by Willard S. Blanchard, Jr. Washington, Sept. 12, 1957. cover title, 8 p.+[2] leaves, il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

NASA memorandums. [Processed.] † NAS 1.10:(nos.)

16865 4-15-59A. Total-pressure recovery and drag characteristics of several auxiliary wing fighter airplane [with list of references] ; by Maurice D. White and Robert C. Innis. Washington, May 1959. cover title, 33 p.+[3] leaves, il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16866 12-10-58A. Flight investigation to determine lateral oscillatory damping acceptable for airplane in landing approach [with list of references] ; by Walter E. McNeill and Richard F. Vomaske. Washington, Feb. 1959. cover title, 33 p.+[2] leaves, il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16867 12-21-58L. Flight investigation of low-speed handling qualities of tailless delta-inlets at transonic speeds [with list of references] ; by John S. Dennard. Washington, Mar. 1959. cover title, 58 p.+[3] leaves, il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

16868 12-27-58A. Effect of lower surface spotters on transonic trim change of wind-tunnel model of fighter airplane having modified delta wing [with one reference] ; by Robert C. Robinson. Washington, Feb. 1959. cover title, 50 p.+[3] leaves, il. 4° [No longer confidential. Classification changed Sept. 1, 1959.]

NASA technical notes. [Processed.] NAS 1.14: D-(nos.)

16869 D-8. Laminar skin-friction and heat-transfer parameters for flat plate at hypersonic speeds in terms of free-stream flow properties [with list of references] ; by James F. Schmidt. Sept. 1959. cover title, 57 p.+[2] leaves, il. 4° ♦ Paper, \$1.50.

16870 D-11. Measured and predicted section wave drag coefficients at Mach number of 1.6 for delta wing with 2 airfoil sections [with list of references] ; by Frederick C. Grant. Sept. 1959. cover title, 41 p.+[2] leaves, il. 4° ♦ Paper, \$1.25.

16871 D-19. Consideration of some aerodynamic characteristics during take-off and landing of jet airplanes [with list of references] ; by John M. Riebe. Sept. 1959. cover title, 11 p.+[2] leaves, il. 4° ♦ Paper, 50c.

16872 D-22. Measurements of ground-reaction forces and vertical accelerations at center of gravity of transport airplane taxiing over obstacles [with list of references] ; by James M. McKay. Sept. 1959. cover title, 27 p.+[2] leaves, il. 4° ♦ Paper, 75c.

16873 D-23. Experimental operating performance of single-stage annular air ejector [with list of references] ; by Robert R. Howell. Oct. 1959. cover title, 35 p.+[2] leaves, il. 4° ♦ Paper, \$1.00.

16874 D-25. Large-scale wind-tunnel tests of an airplane model with an unswept, aspect-ratio-10 wing, four propellers, and blowing flaps [with list of references] ; by James A. Weilberg and V. Robert Page. Sept. 1959. cover title, 39 p.+[2] leaves, il. 4° ♦ Paper, \$1.00.

16875 D-26. Moving-cockpit simulator investigation of minimum tolerable longitudinal maneuvering stability [with list of references] ; by B. Porter Brown and Harold I. Johnson. Sept. 1959. cover title, 46 p.+[2] leaves, il. 4° ♦ Paper, \$1.25.

16876 D-29. Summary of VGH and V-G data obtained from piston-engine transport airplanes for 1947 to 1958 [with list of references] ; by Walter G. Walker and Martin R. Copp. Sept. 1959. cover title, 41 p.+[3] leaves, il. 4° ♦ Paper, \$1.25.

16877 D-31. Dynamic model investigation of effect of sharp-edge vertical gust on blade periodic flapping angles and bending moments of 2-blade rotor [with list of references] ; by John Locke McCarty, George W. Brooks, and Domenic J. Maglieri. Sept. 1959. cover title, 39 p.+[3] leaves, il. 4° ♦ Paper, \$1.00.

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GOVERNMENT PUBLICATIONS

NASA technical notes—Continued

16878 D-32. Limited flight and wind-tunnel investigation of paddle spoilers as lateral controls [with list of references]; by Robert G. Mungall, Harold I. Johnson, and William L. Alford. Sept. 1959. cover title, 20 p.+[2] leaves, il. 4° Φ Paper, 50c.

16879 D-33. Free fall and evaporation of JP-4 jet fuel droplets in quiet atmosphere [with list of references]; by Herman H. Lowell. Sept. 1959. cover title, 28 p.+[2] leaves, il. 4° Φ Paper, 75c.

16880 D-34. Airplane and engine responses to abrupt throttle steps as determined from flight tests of 8 jet-propelled airplanes [with list of references]; by Maurice D. White and Bernard A. Schlaff. Sept. 1959. cover title, 39 p.+[3] leaves, il. 4° Φ Paper, \$1.00.

16881 D-36. Analysis of acceleration, airspeed, and gust-velocity data from 4-engine turboprop transport operating over eastern United States [with list of references]; by Martin R. Copp and Mary W. Fetner. Sept. 1959. cover title, 21 p.+[2] leaves, il. 4° Φ Paper, 75c.

16882 D-37. Effects of body and fin deflections on aerodynamic characteristics in pitch of 0.065-scale model of 4-stage rocket configuration at Mach numbers 1.41 and 1.82; by Ross B. Robinson. Sept. 1959. cover title, 33 p.+[2] leaves, il. 4° Φ Paper, \$1.00.

16883 D-38. Effect of chordwise heat conduction on torsional stiffness of diamond-shaped wing subjected to constant heat input [with list of references]; by Robert G. Thomson and J. Lyell Sanders, jr. Sept. 1959. cover title, 34 p.+[2] leaves, il. 4° Φ Paper, \$1.00.

16884 D-39. Effects of water-landing impact on orbital capsule from standpoint of occupant protection [with list of references]; by Howard G. Hatch, jr. Sept. 1959. cover title, 18+[4] p. il. 4° Φ Paper, 50c.

16885 D-41. Approximate analysis of unsteady vaporization near stagnation point of blunt bodies [with list of references]; by Leonard Roberts. Sept. 1959. cover title, 31+[1] p. il. 4° Φ Paper, \$1.00.

16886 D-43. Evaluation of linearized vortex theory as applied to single and multiple rotors hovering in and out of ground effect [with list of references]; by Harry H. Heyson. Sept. 1959. cover title, 60 p.+[3] leaves, il. 4° Φ Paper, \$1.50.

16887 D-47. Dynamic analysis of simple reentry maneuver for lifting satellite [with list of references]; by Frederick C. Grant. Sept. 1959. cover title, 35 p.+[2] leaves, il. 4° Φ Paper, \$1.00.

16888 D-48. Ground measurements of shock-wave noise from airplanes in level flight at Mach numbers to 1.4 and at altitudes to 45,000 feet [with list of references]; by Domenic J. Maglieri, Harvey H. Hubbard, and Donald L. Lansing. Sept. 1959. cover title, 38 p.+[2] leaves, il. 4° Φ Paper, \$1.00.

16889 D-49. Some aspects of air-helium simulation and hypersonic approximations [with list of references]; by Eugene S. Love, Arthur Henderson, jr., and Mitchel H. Bertram. Oct. 1959. cover title, ii+84 p.+[2] leaves, il. 4° Φ Paper, \$2.25.

16890 D-50. Wind-tunnel investigation of aerodynamic characteristics of model representative of supersonic fighter-class airplane with external-flow jet-augmented flap in low-speed flight [with list of references]; by William A. Newsom, jr. Sept. 1959. cover title, 84 p.+[3] leaves, il. 4° Φ Paper, \$2.25.

16891 D-52. Rate of fatigue-crack propagation for 2 aluminum alloys under completely reversed loading [with list of references]; by Walter Illg and Arthur J. McEvily, jr. Oct. 1959. cover title, 19 p.+[2] leaves, il. 4° Φ Paper, 50c.

16892 D-54. Shock-tube heat-transfer measurements on inner surface of cylinder (simulating flat plate) for stagnation-temperature range 4,100° to 8,300° R [with list of references]; by Jim J. Jones. Sept. 1959. cover title, 18 p.+[2] leaves, il. 4° Φ Paper, 50c.

16893 D-56. Investigation to determine conditions under which downwash from VTOL aircraft will start surface erosion from various types of terrain [with list of references]; by Richard E. Kuhn. Sept. 1959. cover title, 48 p.+[2] leaves, il. 4° Φ Paper, \$1.25.

16894 D-63. Field experiments on treatment of fluorine spills with water or soda ash [with list of references]; by R. James Rollbuhler, George R. Kinney, and Lorenz C. Leopold. Sept. 1959. cover title, 14 p.+[3] leaves, il. 4° Φ Paper, 50c.

16895 D-65. Propellant vaporization as criterion for rocket-engine design, experimental effect of chamber diameter on liquid oxygen-heptane performance [with list of references]; by Marcus F. Heldmann. Sept. 1959. cover title, 22+[4] p. il. 4° Φ Paper, 75c.

16896 D-66. Analysis of effects of rocket-engine design parameters on regenerative-cooling capabilities of several propellents [with list of references]; by Arthur N. Curren, Harold G. Price, jr., and Howard W. Douglass. Sept. 1959. cover title, 47 p.+[2] leaves, il. 4° Φ Price, \$1.25.

16897 D-70. Gravity torque on orbiting vehicle [with list of references]; by Brian F. Doolin. cover title, 45+[1] p. il. 4° Φ Paper, \$1.25.

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16898 D-71. Approximate method for calculating surface pressures on curved profile blunt plates in hypersonic flow [with list of references]; by Marcus O. Creager. Sept. 1959. cover title, 27 p.+[2] leaves, il. 4° Φ Paper, 75c.

16899 D-72. Full-scale wind-tunnel investigation of effects of target-type thrust reverser on low-speed aerodynamic characteristics of single-engine jet airplane [with list of references]; by William H. Tolhurst, Jr., Mark W. Kelly, and Richard K. Greif. Sept. 1959. cover title, 42+[6] p. il. 4° Φ Paper, \$1.25.

16900 D-73. Comparison of calculated and measured stall boundaries of helicopter rotor at advance ratios from 0.3 to 0.4 [with list of references]; by John L. McCloud III and George B. McCullough. Sept. 1959. cover title, 28 p.+[2] leaves, il. 4° Φ Paper, 75c.

16901 D-75. Ductile ceramics: 1. Factors affecting plasticity of sodium chloride, lithium fluoride, and magnesium oxide single crystals [with list of references]; by Carl A. Stearns, Ann E. Pack, and Robert A. Lad. Oct. 1959. cover title, 43+[6] p. il. 4° Φ Paper, \$1.25.

16902 D-76. Ductile ceramics: 2. Introductory study of ductility in poly-crystalline sodium chloride and magnesium oxide [with list of references]; by Charles E. May, Hubert H. Grimes, and Robert A. Lad. Oct. 1959. cover title, 22 p.+[2] leaves, il. 4° Φ Paper, 75c.

16903 D-77. Unsteady stagnation-point heat transfer [with list of references]; by E. M. Sparrow. Oct. 1959. cover title, 26 p.+[2] leaves, il. 4° Φ Paper, 75c.

16904 D-79. High-temperature tensile properties of wrought sintered tungsten [with one reference]; by Paul F. Sikora and Robert W. Hall. Sept. 1959. cover title, 16 p.+[2] leaves, il. 4° Φ Paper, 50c.

16905 D-83. Mixing of wakes in turbulent shear flow [with list of references]; by Salomon Eskinazi. Sept. 1959. cover title, 53 p.+[2] leaves, il. 4° Φ Paper, \$1.00.

16906 D-84. Dispersion of jettisoned JP-4 Jet fuel by atmospheric turbulence, evaporation, and varying rates of fall of fuel droplets [with list of references]; by Herman H. Lowell. Oct. 1959. cover title, 25 p.+[2] leaves, il. 4° Φ Paper, 75c.

16907 D-86. Methods of calculating fundamental solutions of wave equation, with tables [with list of references]; by William A. Mersman. Oct. 1959. cover title, 129+[1] p. 4° Φ Paper, \$2.75.

16908 D-92. Measured and theoretical flow fields behind rectangular and triangular wing up to high angles of attack at Mach number of 2.46 [with list of references]; by Frank J. Centolani. Sept. 1959. cover title, 77 p.+[2] leaves, il. 4° Φ Paper, \$2.00.

16909 D-95. Theoretical analysis of creep collapse of columns [with list of reference]; by Floyd R. Schlechte. Sept. 1959. cover title, 46+[4] p. il. 4° Φ Paper, \$1.25.

16910 D-97. Note on calculation of helicopter performance at high tip-speed ratios [with list of references]; by Alfred Eessow. Sept. 1959. cover title, 13 p.+[2] leaves, il. 4° Φ Paper, 50c.

16911 D-100. Analysis of incremental horizontal-tail loads measured on swept-wing bomber airplane in sideslip maneuvers [with list of references]; by William A. McGowan. Oct. 1959. cover title, 34 p.+[3] leaves, il. 4° Φ Paper, \$1.00.

16912 D-101. Rough-water ditching investigation of model of jet transport with landing gear extended and with various ditching aids [with one reference]; by William C. Thompson. Oct. 1959. cover title, 33+[4] p. il. 4° Φ Paper, \$1.00.

16913 D-102. Flight investigation of centrally located rigid force control stick used with electronic control systems in fighter airplane [with list of references]; by Walter R. Russell and William L. Alford. Sept. 1959. cover title, 30 p.+[3] leaves, il. 4° Φ Paper, 75c.

16914 D-109. Effects of creep stress on particulate aluminum-copper alloys [with list of references]; by E. E. Underwood and G. K. Manning. Sept. 1959. cover title, 62 p.+[2] leaves, il. 4° Φ Paper, \$1.75.

16915 D-111. Fatigue strengths of aircraft materials: Axial-load fatigue tests on edge-notched sheet specimens of 2024-T3 and 7075-T6 aluminum alloys and of SAE 4130 steel with notch radii of 0.004 and 0.070 inch [with list of references]; by H. J. Grover, W. S. Hyler, and L. R. Jackson. Sept. 1959. cover title, 25 p.+[3] leaves, il. 4° Φ Paper, 75c.

16916 D-112. Experimental investigation of pressure fluctuations on flat plate and cylinder in slipstream of hovering rotor [with list of references]; by John W. McKee. Sept. 1959. cover title, 15 p.+[2] leaves, il. 4° Φ Paper, 50c.

16917 D-125. Thermal-stress fatigue cracking of turbine buckets operated at 1700° F in turbojet engine with frequent starts and stops [with list of references]; by R. A. Signorelli, J. R. Johnston, and J. W. Weeton. Oct. 1959. cover title, 16 p.+[2] leaves, il. 4° Φ Paper, 50c.

16918 D-132. General method for automatic computation of equilibrium compositions and theoretical rocket performance of propellants [with list of references]; by Sanford Gordon, Frank J. Zeleznik, and Vearl N. Huff. Oct. 1959. cover title, iii+161+[4] p. il. 4° Φ Paper, \$3.00.

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NASA technical notes—Continued

16919 D-135. Full-scale wind-tunnel tests of low-aspect-ratio, straight-wing airplane with blowing boundary-layer control on leading- and trailing-edge flaps [with list of references]; by Mark W. Kelly, William H. Tolhurst, Jr., and Ralph L. Maki. Sept. 1959. cover title, 24 p.+[2] leaves, ll. 4°. ♦ Paper, 75c.

16920 D-150. Approximate solutions to optimum climbing trajectory for rocket-powered aircraft [with list of references]; by Angelo Miele and James O. Cappellari, Jr. Sept. 1959. cover title, 56 p.+[2] leaves, ll. 4°. ♦ Paper, \$1.50.

16921 D-151. Combined operations with and without afterburning for minimum fuel consumption in level flight; by Angelo Miele and Carlos R. Cavoti. Sept. 1959. cover title, 22 p.+[2] leaves, ll. 4°. ♦ Paper, 75c.

16922 D-152. Approximate solutions to optimum flight trajectories for turbojet-powered aircraft [with list of references]; by Angelo Miele and James O. Cappellari, Jr. Sept. 1959. cover title, 33 p.+[2] leaves, ll. 4°. ♦ Paper, \$1.00.

16923 D-154. Braking and landing tests on some new types of airplane landing mats and membranes [with list of references]; by Sidney A. Batterson. Oct. 1959. cover title, 41 p.+[2] leaves, ll. 4°. ♦ Paper, \$1.25.

16924 D-155. Minimal maneuvers of high-performance aircraft plane [with list of references]; by Angelo Miele. Sept. 1959. cover title, 37 p.+[2] leaves, 4°. ♦ Paper, \$1.00.

16925 D-157. Experimental pressure distributions over blunt 2- and 3-dimensional bodies having similar cross sections at Mach number of 4.95 [with list of references]; by Jerome D. Julius. Sept. 1959. cover title, 13 p.+[2] leaves, ll. 4°. ♦ Paper, 50c.

16926 D-162. Handbook of structural stability: pt. 7, Strength of thin-wing construction [with list of references]; by George Gerard and Herbert Becker. Sept. 1959. cover title, ll. +83 p.+[3] leaves, ll. 4°. ♦ Paper, \$2.25.

16927 D-163. Handbook of structural stability: Supplement to pt. 3, Buckling of curved plates and shell [with list of references]; by George Gerard. Sept. 1959. cover title, 23 p.+[3] leaves, ll. 4°. ♦ Paper, 75c.

16928 D-181. Investigations of creep behavior of structural joints under cyclic loads and temperatures [with list of references]; by Leonard Mordini, Nixon Halsey, and Gary E. Greene. Oct. 1959. cover title, 37 p.+[8] leaves, ll. 4°. ♦ Paper, \$1.00.

16929 D-195. Evolution of amplified waves leading to transition in boundary layer with zero pressure gradient [with list of references]; by P. S. Klebanoff and K. D. Tidstrom. Sept. 1959. cover title, 67+[6] p. ll. 4°. ♦ Paper, \$1.75.

16930 Remarks by T. Keith Glennan, administrator, National Aeronautics and Space Administration, before Economic Club of Detroit, Detroit, Mich., Sept. 28, 1959. [1959.] 14 leaves, 4°. [Processed.] †

NAS 1.11: G 48/12

16931 [United States and Russian satellites, lunar probes and space probes 1957-58-59, official statistics] addendum. [1959.] [11] leaves, oblong 8° [Processed. Accompanied by transmittal letter, listing corrections for earlier lists, dated Sept. 25, 1959, 1 p. 4°] †

NAS 1.2: Sa 8/add.

NATIONAL ARCHIVES AND RECORDS SERVICE, General Services Administration

Preliminary inventories. [Processed.] †

GS 4.10:(nos.)

16932 116. Preliminary inventory of records of district court for southern district of New York (record group 21); compiled by Henry T. Ulasek and Marion Johnson. Washington, 1959. v+68 p. ll. 4°. ([National Archives publication 60-3.])
L.C. card A 59-9677

19633 117. Preliminary inventory of records of Commission on Renovation of Executive Mansion (record group 220); compiled by Bess Glenn, with introduction by Herbert C. Dixon. Washington, 1959. v+9 p. 4°. ([National Archives publication 60-4.])
L.C. card A 59-9744

16934 118. Preliminary inventory of records of Farmers Home Administration (record group 96); compiled by Stanley W. Brown and Virgil E. Baugh. Washington, 1959. v+62 p. ll. 4°. ([National Archives publication 60-6.])
[Includes list of bibliographies and readings on Farmers Home Administration and its predecessors.]
L.C. card A 59-9821

16935 119. Preliminary inventory of records of Information Department of Office of Price Administration (record group 188); compiled by Betty R. Bucher. Washington, 1959. v+53 p. 4°. ([National Archives publication 60-7.])
L.C. card A 59-9822

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Territorial papers of United States; compiled and edited by Clarence Edwin Carter. • Item 571

16936 v. 24. Territory of Florida 1828-1834. 1959. [1]+v+1143 p. 6 maps, large 8° ([Publication 60-2.]) [A processed Erratum, 1 p. oblong 48°, was issued also.] * Cloth, \$8.00. L.C. card 35-26191 GS 4.13 : 24

NATIONAL BUREAU OF STANDARDS, Commerce Dept.

Circular.

16937 601. Recorder survey, recording surfaces and marking methods: [by] George Keinath. Sept. 1, 1959. iv+41 p. il. 4° * Paper, 30c. • Item 242 L.C. card 59-62245 C 13.4 : 601

16938 Journal of research of National Bureau of Standards [with lists of references], v. 60, Jan. to June 1958, Research papers 2815 to 2876. [1958.] vii+621 p. il. 4° * Cloth, \$6.00 L.C. card 28-26613 C 13.22/2 : 60

16939 — v. 61, July to Dec. 1958, Research papers 2877 to 2920. [1959.] vii+518 p. il. 4° * Cloth, \$5.25. L.C. card 28-26613 C 13.22/2 : 61

Miscellaneous publication.

16940 227. Hydraulic research in United States, 1959 (including contributions from Canadian laboratories); edited by Helen K. Middleton. Oct. 1, 1959. viii+188 p. 4° * Paper, \$1.25 • Item 247 L.C. card 34-3323 C 13.10 : 227

NBS Monograph. • Item 247-A

16941 1. Energy dissipation by fast electrons [with list of references; by] L. V. Spencer. Sept. 10, 1959. ii+70 p. il. 4° * Paper, 45c. L.C. card 59-62412 C 13.44 : 1

Technical note.

16942 16. Some applications of statistical sampling methods to outgoing letter mail characteristics [with list of references; by] Norman C. Severo [and others]. July 1959. xiii+1-2a+3-129 p. il. 4° [Processed. The work described in this report was sponsored by Office of Research and Engineering, Post Office Department. Text on p. 2 and 3 of cover.] * Paper, \$2.75 (PB 151875). L.C. card 59-62478 C 13.46 : 16

NATIONAL GUARD BUREAU, Defense Dept.

16943 National Guard is your business. [1959.] 12 p. il. 4° † • Item 356 D 12.2 : N 21 g

16944 Your son and his military obligation. [1959.] [8] p. il. 4° (NGB-300M-1/60). † • Item 356 D 12.2 : So 5

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

16945 Current reading list, pamphlets, reprints, and reports on mental health. Revised July 1959. [1959.] [2]+5 p. 4 (National Institute of Mental Health.) † • Item 506-A FS 2.22/13 : M 52

16946 Highlights of research progress in allergy and infectious diseases, 1958, items of interest on research studies conducted and supported by National Institute of Allergy and Infectious Diseases; prepared by National Institute of Allergy and Infectious Diseases. [1959.] vi+68 p. ([Public Health Service publication 694].) * Paper, 30c. • Item 507-K L.C. card 59-62496 FS 2.22/17 : 958

16947 Public Health Service grants and awards, by National Institutes of Health, fiscal year 1959: pt. 2, Training grants, research fellowships, and traineeships. [1959.] x+119 p. ([Public Health Service publication 701, pt. 2]; Division of Research Grants.) * Paper, 40c. • Item 507-D L.C. card 48-22777 FS 2.22/7 : 959/pt.2

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Reference guide (series).

16948 1. Mental health for parent and child, selected reading list. Revised July 1959. [1959.] [1]+8 p. 4° † ● Item 507-1 FS 2.22/4:1/2

NATIONAL INVENTORS COUNCIL, Commerce Dept.

16949 [Inventions wanted by Armed Forces] problems cancelled. Sept. 1959. 1 p. 4° [Processed.] † C 32.8:959/notice

NATIONAL LABOR RELATIONS BOARD

16950 Decisions and orders of National Labor Relations Board, v. 121, July 1-Oct. 31, 1958. 1959. xvi+1673 p. * Cloth \$5.25. ● Item 826 L.C. card 37-26136 LR 1.8:121

16951 Labor issues before Supreme Court [address] by John H. Fanning, member, National Labor Relations Board at Loyola University, School of Law, New Orleans, La., Oct. 20, 1959. [1959.] [1]+11 p. 4° [Processed.] † LR 1.7: F 21/5

16952 New Taft-Hartley amendments, preliminary look by John H. Fanning member, National Labor Relations Board, before New Orleans chapter, Federal Bar Association, New Orleans, La., Oct. 19, 1959. [1959.] [1]+12 p. 4° [Processed.] † LR 1.7: F 21/4

NATIONAL MUSEUM, Smithsonian Institution

Proceedings of National Museum.

16953 3419. Description and classification of final instar larvae of Ichneumonidae (insects, Hymenoptera) [with list of references]; by J. R. T. Short. 1959. v. 110, cover title, p. 391-511, ill. † ● Item 922 SI 3.6:110/3419

NATIONAL OFFICE OF VITAL STATISTICS, Health, Education, and Welfare Dept.

Vital statistics of United States, 1957.

16954 v. 1. Introduction and text tables, tables for Alaska, Hawaii, Puerto Rico, and Virgin Islands, marriage, divorce, natality, fetal mortality and infant mortality data. 1959. xii+Cxxix+396 p. il. 4° [Prepared under supervision of Halbert L. Dunn, chief.] * Cloth, \$4.50. ● Item 510 L.C. card 40-26272 FS 2.112:957/v.1

Vital statistics, special reports. † ● Item 508-C

16955 v. 49, nos. 1-62. Death rates for selected causes by age, color, and sex, United States and each State, 1949-51 [title page and contents]. Sept. 1959. iv p. 4° (Public Health Service.) FS 2.109:49/t.p. & cont.

— Life tables for 1949-51. † ● Item 508-C FS 2.109:(v.nos.& nos.)

16956 v. 41, no. 5. Method of constructing 1949-51 national, divisional, and state life tables [with list of references; prepared by Monroe G. Sirken and Mortimer Spiegelman]. July 31, 1959. [1]+151-197 p. 4° FS 2.109:41/5

— National summaries. † ● Item 508-C FS 2.109:50/(nos.)

16957 v. 50, no. 10. Accident fatalities, United States and each State, 1957. Aug. 14, 1959. [1]+219-250 p. 4°

16958 v. 50, no. 13. Maternal mortality, United States and each State, and Alaska, Hawaii, Puerto Rico, and Virgin Islands (U.S.), 1957. Aug. 27, 1959. [1]+320-329 p. 4°

16959 v. 50, no. 14. Infant mortality, United States and each State, and Alaska, Hawaii, Puerto Rico, and Virgin Islands (U.S.), 1957. Aug. 31, 1959. [2]+333-349 p. 4°

16960 v. 50, no. 15. Fetal deaths, United States and each State, and Alaska, Hawaii, Puerto Rico, and Virgin Islands (U.S.), 1957. Sept. 4, 1959. [1]+353-372 p. 4° †

16961 v. 50, no. 16. Natality, United States and each State, and Alaska, Hawaii, Puerto Rico, and Virgin Islands (U.S.), 1957. Sept. 10, 1959. [1]+374-390 p. 4°

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16962 v. 50, no. 17. Birth by age of mother, live-birth order, and color, United States, 1957. Sept. 14, 1959. [1]+393-405 p. 4°

— Selected studies. † • Item 508-C

16963 v. 47, no. 6. Composite method for estimating postcensal population of small areas by age, sex, and color; [by Donald J. Bogue and Beverly Duncan]. Aug. 24, 1959. cover title, [1]+161-185 p. il. 4° FS 2.109 : 47/6

NATIONAL PARK SERVICE, Interior Dept.

Archeological research series.

16964 4. Archeological excavations at Jamestown, Colonial National Historical Park and Jamestown National Historic Site, Va. [with bibliography] by John L. Cotter. 1958 [published 1959.] x+299 p. il. map in pocket, 4° * Paper, \$2.75. • Item 646-A
L.C. card 59-62476 I 29.59 : 4

16965 Katmai National Monument, Alaska. [Revised 1959.] [1959.] [8] p. il. * Paper, 5c. • Item 650 I 29.21 : K 15/959

16966 Laws relating to National Park Service, enacted by 85th Congress, 1957-58. July 1, 1959. cover title, iii+51 leaves, 4° [Processed.] †
L.C. card 33-26864 I 29.46 : L 44/957-58

16967 Prince William Forest Park, Va. [1959.] [6] p. il. narrow 8° † • Item 651 I 29.6 : P 93-959

16968 Saratoga National Historical Park, N.Y. [Revised 1959.] [1959.] [8] p. il. * Paper, 5c. • Item 650 I 29.21 : Sa 7/959

16969 Sequoia and Kings Canyon National Parks, Calif. [Revised 1959.] [1959.] [16] p. il. 4° folded into narrow 8° size. * Paper, 15c. • Item 651 I 29.6 : Se 6/5/959

NATIONAL SCIENCE FOUNDATION

16970 National Science Foundation programs for undergraduate research participation, undergraduate research training, 1960-61, announcement and suggestions for preparation of proposals. Aug. 1959. [1]+10 leaves, 4° • Item 834-C NS 1.2 : R 31/13

Reviews of data on research & development.

16971 15. Research and development expenditures of foundations and health agencies, 1957. Sept. 1959. 4 p. il. 4° (NSF-59-55.) † • Item 834-G
NS 1.11 : 15

NAVAL PERSONNEL BUREAU, Defense Dept.

16972 Aerographer's mate 3 & 2 [with reading list; joint endeavor of Navy Training Publications Center, Memphis, and Training Publications Center, Memphis, and Training Division of Bureau of Naval Personnel]. 1959. viii+[1]+658 p. il. 12° (Navy training courses; NAVPERS 10363-A.) †
• Item 404
L.C. card 59-64012 D 208.11 : Ae 8/2/959

16973 Electronics administration and supply; [prepared by Navy Training Publications Center]. 1959. v+173 p. il. 4° (NAVPERS 10835-A.) †
• Item 404
L.C. card 59-62415 D 208.11/2 : El 2/4

16974 Look at you in United States Navy. [1959.] [16] p. il. oblong 12° ([NRAF 17501.]) [Some of the illustrations are colored.] † • Item 403 (special offer) D 208.2 : N 22/8

16975 Principles and problems of naval leadership [with bibliography; prepared by Leadership Staff]. 1959. ix+224 p. il. (NAVPERS 15924.) * Paper, \$1.00 • Item 404
L.C. card 59-62409 D 208.11/2 : L 46

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GOVERNMENT PUBLICATIONS

16976 Quartermaster, 1 & C, prepared by [Training Division]. [Original edition 1949, reprinted with changes 1955, revised 1959.] 1959. ix+[1]+430 p. il. 2 pl. 12° (Navy training courses; NAVPERS 10151-A.) †
● Item 404
L.C. card 59-64013 D 208.11 : Q 2/2/959

16977 Submarine recognition manual. [1959.] cover title, [38] p. il. oblong 12° (NAVPERS 10011.) [Revised and supersedes Submarine recognition manual (OPNAV 31-102). Text on p. 2 and 3 of cover.] * Paper, 35c.
● Item 403-A D 208.6/3 : Su 1

16978 United States Navy occupational handbook, manual for civilian guidance counselors schools and libraries also employment and youth agencies. 1959 edition. [1959.] [186] p. il. 4° (NRAF 11501.) [Text on p. 2 of cover.] † ● Item 403-A
L.C. card 59-61835 D 208.6/3 : Oc 1

16979 United States Navy uniform regulations, 1959. [1959.] [294] p. il. 4° (NAVPERS 15665 (rev-59).) [Issued with perforations.] * Paper, \$1.50 ● Item 406
L.C. card 59-64000 D 208.6 : Un 3/959

16980 Utilities man 1 & C [with reading list; prepared by Navy Training Publications Center]. [1951, reprinted with major changes 1959]. ix+[1]+412 p. il. 12° (Navy training courses; NAVPERS 10657-B.) †
● Item 404
L.C. card 59-62361 D 208.11 : Ut 3/2

NAVAL RESEARCH OFFICE, Defense Dept.

16981 Engineering Psychology Branch bibliography [1946-59]; compiled by Bobbie Hosken. Aug. 1959. cover title, [1]+20 leaves, 4° (Naval Research Laboratory.) [Processed.] †
L.C. card 59-62495 D 210.13/2 : En 3/959

NRL reports. (Naval Research Laboratory.) [Processed.] D 210.8 : (nos.)

16982 5245. Chemical-resistant silk screen inks for manufacture of printed circuits [with bibliography; by] G. E. Rohl [and others]. Jan. 8, 1959. [3]+ii+39 p. il. 4° * Paper, \$1.25 (PB 151248).

16983 5305. Remotely operated Charpy test machine for radioactive specimens; [by] J. R. Hawthorne and L. E. Steele. July 13, 1959. cover title, i+8+[2] p. il. 4° * Paper, 50c. (PB 151636).

16984 5330. Great circle calculations by digital computer; [by] B. E. Trotter. July 31, 1959. cover title, i+13+[1] p. il. 4° * Microfilm, \$2.40; photocopy, \$3.30 (PB 140185).

16985 5333. Electrochemical mechanisms of noble-metal/hydrogen systems: pt. 4, Transport of hydrogen and deuterium through metals [with list of references; by] S. Schuldiner and J. P. Hoare. July 31, 1959. cover title, ii+36+[2] p. il. 4° * Microfilm \$3.00; photocopy \$6.30 (PB 140353).

16986 5335. Tautomerism in phosphorus chemistry: pt. 2, Iodination of di-n-butyl phosphonate in n-butyl alcohol [with list of references; by] R. B. Fox. July 24, 1959. cover title, ii+20+[2] p. il. 4° * Microfilm, \$2.70; photocopy, \$4.80 (PB 140391).

16987 5341. Structure of aluminum-silicon alloys [with list of references; by] R. A. Meussner. July 31, 1959. cover title, ii+21+[2] p. il. 4° * Paper, 75c. (PB 151760).

16988 5343. Planning philosophy for complex systems; [by] P. Waterman, W. Hodgson, and C. Francis. Aug. 3, 1959. cover title, i+9+[2] p. il. 4° * Paper, 50c. (PB 151764).

16989 5346. Solidification of aluminum-silicon eutectic [with list of references; by] R. A. Meussner. July 31, 1959. cover title, i+11+[2] p. il. 4° * Paper, 50c. (PB 151768).

16990 5356. Dipole fields and normal modes in magnetic garnet [with list of references; by] J. I. Kaplan. July 31, 1959. cover title, ii+6 p.+[1] leaf, il. 4° * Microfilm, \$1.80; photocopy, \$1.80 (PB 140820).

16991 5360. Reactions of organophosphorus acids with isocyanates: pt. 1, Base-catalyzed condensation [with list of references; by] R. B. Fox. July 31, 1959. cover title, i+9+[1] p. 4° * Paper, 50c. (PB 151806).

16992 5363. Marine borer control: pt. 9, Toxicity screening test for candidate marine wood preservatives [with list of references; by] T. R. Sweeney and C. E. Patouillet. Aug. 4, 1959. cover title, i+5+[2] p. 4° * Paper, 50c. (PB 151807).

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16993 5391. Recent results in plasma physics research; [by] A. C. Kolb and W. R. Faust. Aug. 1959. [13]+ii+11 p. il. 4° ♦ Paper, 75c. (PB 151934).

16994 Science education program, v. 15, no. 1; 1959-60; [prepared by Science Education staff, Training Branch, Personnel Division, Naval Research Laboratory]. [1959.] viii+44 p. il. 12° [Semiannual. Text and map on p. 2 and 3 of cover.] † D 210.18:15/1

16995 Thermoelectricity abstracts; compiled [by Mildred Benton] in Library Branch, Technical Information Division. May 1959. viii+104 p. 4° (Naval Research Laboratory.) [Processed.] ♦ Price upon application (PB 151657.) D 210.13/2: T 34/959

16996 Thermoelectricity abstracts; compiled [by Mildren Benton] in Library Branch, Technical Information Division. Aug. 1959. vii+74 p. 4° (Naval Research Laboratory.) [Processed.] ♦ Price upon application (PB 151810.) D 210.13/2: T 34/959-2

16997 Training device guide [revised pages]. Revised Sept. 1, 1959. [1959.] ii+[9] p. 4° (NAVEXOS P-530-2; U.S. Naval Training Device Center, Port Washington, New York.) [Processed. Formerly Special devices guide. Issued in loose-leaf form. Includes revision notice.] † D 210.14/2: Sp 3/rev. pages-3

NAVY DEPARTMENT, Defense Dept.

16998 Navy comptroller manual: v. 2 [Accounting classifications], Change 98; Sept. 10, 1959. [1959.] 4+[115] p. 4° (Office of Comptroller.) [Processed. Issued in loose-leaf form.] † D 201.6/2:2/ch. 98

16999 — v. 3 [Appropriation, cost and property accounting (field)], Change 102; Sept. 10, 1959. [1959.] 5+[88] p. il. 4° (Office of Comptroller.) [Processed. Issued in loose-leaf form.] † D 201.6/2:3/ch. 102

17000 — v. 4 [Disbursing], chap. 4 [Military pay and accounts], Change 87; Sept. 10, 1959. [1959.] 6+[43] p. il. 4° (Office of Comptroller.) [Processed. Issued in loose-leaf form.] † D 201.6/2:4/chap. 4/ch. 87

17001 — v. 4, [Disbursing], Change 95; Sept. 10, 1959. [1959.] [4]+[49] p. il. 4° (Office of Comptroller.) [Processed. Issued in loose-leaf form.] † D 201.6/2:4/ch. 95

17002 U.S. Navy public information manual, [Oct. 1953], Change 4; Apr. 15, 1959. [1959.] [5] p. 4° (NAVEXOS P-1035; Office of Information.) [Issued in loose-leaf form.] * Paper, 55c. (including Change 3.) D 201.6: In 3/ch. 4

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

OASI (series). • Item 518-A

17003 35SP. Su seguro social, beneficios del seguro de vejez, sobrevivientes, e incapacidad bajo la ley del seguro social. [June 1959.] iii+42+[1] p. oblong 48° † FS 3.35:35 SP

ORDNANCE BUREAU (Navy), Defense Dept.

NAVORD report. [Processed.]

17004 5880. Explosive press as research tool in material behavior and forming [with list of references]; by Edward W. LaRocca and John Pearson. China Lake, Calif., May 12, 1958. [1]+iv+13 p. il. 4° (Naval Ordnance Test Station; NOTS 2019.) ♦ Paper, 50c. (PB 151844.) D 215.7:5880

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GOVERNMENT PUBLICATIONS

ORDNANCE CORPS (Army), Defense Dept.

Memorandum report MR (series). [Processed.]

17005 710. Tensile properties of light alloys at low temperatures [with list of references]; prepared by L. M. Smith. Dec. 1958. [4] + 28 p. ll. 4° (Research and Development Group, Philadelphia 37, Pa.; FA subproject M243, OCO project TB4-003C, DA project 5B93-32-003C.) * Paper, \$1.00 (PB 151843). D 105.17/2 : 710

Ordnance Corps manual ORDM (series). [Issued in loose-leaf form.] †

17006 3-4. Ammunition supply and preservation: v. 2, Technical instructions pertaining to conventional ammunition; May 3, 1954. [Reprinted 1959.] cover title, [394] p. ll. 4° [Contains all added and revised pages up to and including Change 21, June 19, 1959.] • Item 359-B D 105.6/2 : 3-4/v.2/rep.

Picatinny Arsenal, Dover, N.J.: Technical notes. [Processed.]

17007 21. [Unrestricted abstract of] Adhesives for attaching electric strain gages to plastics [with one reference; by H. Sigler and S. Stirala]. [Oct. 1958.] [1] + 5 p. 4° * Paper, 50c. (PB 151845). D 105.12/2 : 21/abstract

— Technical report.

17008 2566. Surface phenomena in solids, literature review; by Cecil G. C. White, Samuel Helf. May 1959. [4] + 32 p. ll. 4° (Feltman Research and Engineering Laboratories, Ordnance project TN2-0111 (B), Dept. of Army project 599-04-001.) * Paper, \$1.00 (PB 151846). D 105.12 : 2566

17009 VCI bibliography and abstracts; by R. L. LeMar. Oct. 16, 1958. ii + [118] p. 4° (Rock Island Arsenal, Rock Island, Ill., report 58-2834; OCO, R and D Branch project Nr. TB5-6010, Department of Army project nr. 593-21-055.) * Paper, \$2.50 (PB 151766).

L.C. card 59-62494

D 105.11/2 : V 47

PATENT OFFICE, Commerce Dept.

Classification bulletins. [Issued in loose-leaf form.] • Item 252

C 21.3 : (nos.)

17010 369. Class 305, wheel substitutes for land vehicles, containing classification definitions of above class established by Classification Group of Patent Office by Classification order 290, Aug. 27, 1959. Revision 1. [1959.] [13] p. 4° * Paper, 10c.

17011 429. Class 162, Paper making and fiber liberation, containing classification definitions of above class established by Classification Group of Patent Office by Classification order 276, Apr. 17, 1959. [1959.] [66] p. 4° * Paper, \$1.00.

POST OFFICE DEPARTMENT

17012 Address by Postmaster General Arthur E. Summerfield, Ernst Reuter stamp ceremony, Washington, D.C., Sept. 29, 1959. [1959.] 3 p. 4° (Release no. 230, Information Service.) [Processed.] † P 1.27 : Su 6/11

17013 Address by Arthur E. Summerfield, Postmaster General of United States, 56th national convention, National League of Postmasters, Memphis, Tenn., Oct. 1, 1959. [1959.] 13 leaves, 4° (Information Service; Release 243.) [Processed.] † P 1.27 : Su 6/15

17014 Address by L. Rohe Walter, special assistant to Postmaster General, at dedication of dental health stamp, 100th annual session, American Dental Association, New York, N.Y., Sept. 14, 1959. [1959.] 2 leaves, 4° (Release no. 222; Information Service.) [Processed.] † P 1.27 : W 17/6

17015 Address by L. Rohe Walter, special assistant to Postmaster General, before American Philatelic Society, Los Angeles, Calif., Sept. 12, 1959. [1959.] 7 leaves, 4° (Release no. 219; Information Service.) [Processed.] † P 1.27 : W 17/5

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17016 [Commemorative stamp poster] : 15-cent international airmail stamp available at your local post office, Nov. 21, 1959. 10.5 x 8 in.
 NOTE.—Commemorative stamp posters, which will be issued irregularly, are available on a subscription basis from Superintendent of Documents, \$1.00 a yr.; 50c. additional for foreign mailing. P 1.26/2: In 8

17017 Comments by chief postal inspector D. H. Stephens before Sioux City Diocesan Council of Catholic Women, Sioux City, Iowa, Oct. 7, 1959. [1959.] 7 leaves, 4^o (Information Service.) [Processed.] † P 1.27: St 4/2

17018 Comments by Postmaster General Arthur E. Summerfield before General Federation of Women's Clubs, Washington, D.C., Sept. 30, 1959. [1959.] 9 leaves, 4^o (Information Service; release 242.) [Processed.] † P 1.27: Su 6/10

17019 Comments by Postmaster General Arthur E. Summerfield before Public Relations Society of America, Washington, D.C., Sept. 18, 1959. [1959.] 10 leaves, 4^o (Information Service; Release 229.) [Processed.] † P 1.27: Su 6/14

17020 Dedication speech by Postmaster General Arthur E. Summerfield at Kingsport, Tenn., Oct. 2, 1959. [1959.] 5 leaves, 4^o (Information Service; release 249.) [Processed.] † P 1.27: Su 6/16

17021 General scheme of California, July 1959. Wagner Printing Company, Berkeley, Calif., [1959]. [1]+181 p. narrow 8^o (Bureau of Operations.) July 1959. [Processed. Issued in loose-leaf form.] ‡ P 10.6: C 12/4/959

17022 General scheme of Maryland and District of Columbia, June 1959. June 1959. [1]+2-3+5-58 p. narrow 8^o (Bureau of Operations.) [Issued in loose-leaf form.] ‡ P 10.6: M 36/4/959

17023 General scheme of Nevada, July 1959. Wagner Printing Company, Berkeley, Calif., [1959]. [1]+30 p. narrow 8^o (Bureau of Operations.) [Processed. Issued in loose-leaf form.] ‡ P 10.6: N 41/959

17024 Leadership, and challenge we face, address by Arthur E. Summerfield, Postmaster General of United States on occasion of 12th annual fall Industrial Relations Conference, Associated Industries of Cleveland, Cleveland, Ohio, Oct. 8, 1959. [1959.] 15 leaves, 4^o (Information Service; release 259.) [Processed.] P 1.27: Su 6/17

17025 Measure of responsibility, address by Rollin D. Barnard, Assistant Postmaster General to Colorado Association of Real Estate Boards annual convention, Colorado Springs, Colo., Oct. 2, 1959. [1959.] 14 leaves, 4^o (Release no. 248; Information Service.) [Processed.] † P 1.27: B 25 Methods handbook M series.

17026 17. Use and care of revolver; prepared by Bureau of Chief Postal Inspector. Sept. 1, 1959. iv+27 p. il. 4^o * Paper, 25c. ● Special offer. P 24.6/2: 17

17027 Obscenity in mails: how you can stop it, address by Postmaster General Arthur E. Summerfield before Women's City Club of Cleveland, Cleveland, Ohio, Oct. 8, 1959. [1959.] 10 leaves, 4^o (Release no. 260, Information Service.) [Processed.] † P 1.27: Su 6/12

17028 Our responsibilities and America's future, address by Arthur E. Summerfield, Postmaster General, on occasion of 55th National Convention, National Rural Letter Carriers Association, Aug. 12, 1959. [1959.] 13 leaves, 4^o (Information Service; release 196.) [Processed.] † P 1.27: Su 6/13

PRESIDENT OF UNITED STATES

17029 Fitness and future. [1959.] 12 p. narrow 8^o (President's Council on Youth Fitness.) † ● Item 851-J Pr 34.8: Y 8/6

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GOVERNMENT PUBLICATIONS

PUBLIC DOCUMENTS DIVISION, Government Printing Office

17030 Post Office Department publications available from: Superintendent of Documents, Government Printing Office, Washington 25, D.C. [1959.] [2] p. f° folded into oblong 48° size. [Processed.] † • Item 552
GP 3.22 : P 84/2/959

Price list PL (series). † • Item 554 GP 3.9 : (nos.)

17031 15. Geology : Oct. 1959. 44th edition. [1959.] [2] + 29 p.
L.C. card 25-26851

17032 54. Political science, Government, crime, District of Columbia ; Oct. 1959. 39th edition. [1959.] [2] + 27 p.
L.C. card 25-26877

17033 68. Farm management, foreign agriculture, rural electrification, agricultural marketing ; Oct. 1959. 42d edition. [1959.] [2] + 22 p.
L.C. card 26-26174

17034 70. Census publications, statistics of population, agriculture, manufacturers ; Oct. 1959. 35th edition. [1959.] [2] + 21 p.
L.C. card 25-26529

17035 Selected Government publications of interest to veterans. [1959.] [2] p. 4° † • Item 552 GP 3.22 : V 64/2

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

17036 Addendum to pt. 1, Manual of septic tank practice ; Aug. 1, 1959. [1959.] 5 p. il. ([Publication 526.]) † • Item 499
L.C. card 57-60332 FS 2.6 : Se 6/2/addendum

17037 Algae in water supplies, illustrated manual on identification, significance, and control of algae in water supplies [with bibliography ; by] C. Mervin Palmer, with introduction by Clarence M. Tarzwell. [1959.] viii + 88 p. il. 4° ([Publication 657] ; Bureau of State Services, Division of Water Pollution Control, Robert A. Taft Sanitary Engineering Center, Cincinnati, Ohio.) [Illustrations in color by Harold J. Walter.] * Paper, \$1.00. • Item 496-A
L.C. card 59-62294 FS 2.6/2 : A13

17038 Dental care in group purchase plan, survey of attitudes and utilization at St. Louis Labor Health Institute. [Aug. 1959.] vi + 68 p. ([Publication 684] ; Division of Dental Resources.) † • Item 485
L.C. card 59-62499 FS 2.2 : D 43/10

17039 Dental service corporation in public assistance program, report from Washington State. [1959.] vi + 50 p. ([Publication 680.]) † • Item 485
L.C. card 59-62173 FS 2.2 : D 43/9

17040 Examinations for cervical cancer. [1959.] [8] p. narrow 8° ([Publication 707, Cancer Control Program.]) † • Item 485 FS 2.2 : C 16/4

Health information series. • Item 486 FS 2.50 : (nos.)

17041 15. Menopause. [1959.] [4] p. narrow 8° ([Publication 179.]) * Paper, \$2.00 per 100; single copy, 5c.

17042 41. Malaria. [1959.] [4] p. narrow 8° ([Publication 166.]) * Paper, \$2.00 per 100; single copy, 5c.

17043 82. Hepatitis. [1959.] [4] p. narrow 8° ([Publication 446.]) * Paper, 5c.

17044 Industrial waste guide to milk processing industry [with Bibliography on milk wastes] ; prepared by subcommittee on dairy waste of Dairy Industry Committee, in cooperation with National Technical Task Committee on Industrial Wastes, for Public Health Service. [Revised 1959.] [1959.] [2] + 22 p. il. 4° ([Publication 298] ; Bureau of State Services, Division of Water Supply and Pollution Control.) [Text on p. 2 of cover.] * Paper, 20c. • Item 487-A
L.C. card 59-62497 FS 2.71 : M 59/959

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17045 National venereal disease control program. [1951, revised 1959.] [1959.] cover title, [2]+14 p. il. ([Publication 56; Bureau of State Services, Communicable Disease Center, Venereal Disease Branch.]) * Paper, 15c. ● Item 485
L.C. card 59-64036 FS 2.2: V 55/6/959

17046 Physicians for a growing America, report of Surgeon General's Consultant Group on Medical Education [with list of references]. Oct. 1959. xiv+95 p. il. 4° ([Publication 709.]) * Paper, 60c. ● Item 485
L.C. card 59-62451 FS 2.2: P 56/3

17047 Proceedings, 1959 annual conference, surgeon general, Public Health Service, with State and territorial mental health authorities, Mar. 11-13, 1959, Washington, D.C. [1959.] v+35 p. 4° ([Publication 705.]) † ● Item 494-A
L.C. card 6-35322

17048 Proceedings, 1959 biennial conference of State and territorial dental directors with Public Health Service and Children's Bureau, Apr. 21-23, Washington, D.C. [1959.] viii+62 p. 4° ([Publication 698.]) [Includes lists of references.] † ● Item 494-A
L.C. card 59-62243 FS 2.83/2: 959

Professional nurse traineeships. ● Item 485 FS 2.2: N 93/41/pt.(nos.)

17049 pt. 1. Report of national conference to evaluate 2 years of training grants for professional nurses. [1959.] viii+62 p. il. ([Publication 675.]) * Paper, 30c.
L.C. card 59-62364

17050 pt. 2. Facts about nurse supply and educational needs of nurses based on data compiled for national conference to evaluate 2 years of training grants for professional nurses [with list of sources quoted from or cited in original source book]. [1959.] xi+47 p. il. ([Publication 676.]) * Paper, 25c.
L.C. card 59-62364 FS 2.21:(nos.)

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

17051 14. Reading on cancer, annotated bibliography; prepared by Office of Information and Publications, National Cancer Institute. [Revised 1959.] [1959.] v+24 p. ([Publication 457.], National Institutes of Health.) * Paper, 25c.
L.C. card 59-62416

17052 25. Maternal disorders, related to fetal stress, perinatal death and congenital defects, selected references 1952-58; compiled by Elizabeth Koenig. [1959.] v+33 p. ([Publication 669.], National Institutes of Health.) * Paper, 15c.
L.C. card 59-62431

17053 27. Bibliography of military psychiatry 1952-58; compiled by Charles Roos and Jeannette Barry. 1959. [2]+iv+83 p. 4° ([Publication 693.], National Library of Medicine Reference Division.) [Continues Bibliography of military psychiatry, 1947-52, published by Armed Forces Medical Library, 1953. Supersedes References on military psychiatry, 1952-55, issued by Library, 1956.] * Paper, 50c.
L.C. card 54-61664

Public health monograph.

17054 59. Public health nursing service to patients [with list of references; by] Marion Ferguson. [1959.] vii+52 p. il. 4° ([Publication 685.]) * Paper, 40c.
● Item 500-A
L.C. card 59-60083 FS 2.62: 59

17055 Sanitary engineering manpower; [by] Frank A. Butrico, and Israel Light. [1959.] [3]+iii+32 p. 4° (Bureau of State Services, Division of Engineering Services; [publication 703.]) * Paper, 25c. ● Item 458
L.C. card 59-62401 FS 2.2: Sa 5/3

17056 Silence isn't golden when [it masks pre-invasive or early invasive cancer]. [1959.] [4] p. il. narrow 8° (Cancer control program.) † ● Item 485
FS 2.2: Si 3/2

17057 Speaking of prepaid dental care, [glossary of terms]. [1959.] iv+25 p. narrow 8° ([Publication 679.], Division of Dental Resources.) † ● Item 483-D
L.C. card 59-62209 FS 2.88: D 43

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GOVERNMENT PUBLICATIONS

17058 Tuberculosis chart series. 1959 edition. [1959.] [30] p. il. oblong 12° ([Publication 639.] (Bureau of State Services, Division of Special Health Services).) * Paper, 25c. • Item 500-C
L.C. card 57-61083 FS 2.72/2 : 959

PUBLIC HOUSING ADMINISTRATION, Housing and Home Finance Agency

17059 Trends toward open occupancy in low-rent housing programs of Public Housing Administration, no. 8, as of Mar. 31, 1959, based on latest information available by June 1, 1959, restricted to localities which have open occupancy policies, operations, or both, with respect to Negroes. [1959.] cover title, viii+63 p. oblong 8° (Intergroup Relations Branch.) †
L.C. card 59-62491 HH 3.8 : 8

PUBLIC ROADS BUREAU, Commerce Dept.

17060 Concepts and applications of engineering economy in highway field [paper], by Robley Winfrey, presented to Highway Research Board workshop conference on highway economics, Washington, D.C., Sept. 17 and 18, 1959. [1959.] [2]+26 p. 4° [Processed.] † C 37.21: W 72

17061 Peak rates of runoff in southern Rocky Mountains area of Colorado, Wyoming, Utah, and New Mexico; by W. D. Potter. Revised edition, Sept. 1959. [1959.] 8+[6] p. 4 pl. 2 maps, 4° [Processed.] † C 37.2 : R 87

QUARTERMASTER GENERAL OF ARMY, Defense Dept.

QMC historical studies series II.

17062 6. Special rations for Armed Forces [with bibliography]; by Franz A. Koehler. 1958 [published 1959]. xvii+377 p. il. † • Item 363-A
L.C. card 59-62276 D 106.8/2 : 6

RAILROAD RETIREMENT BOARD

17063 Railroad retirement acts and railroad unemployment insurance act, as amended to May 19, 1959. v+101 p. * Paper, 35c. • Item 860
L.C. card 45-35547 RR 1.5 : R 31/959

RECLAMATION BUREAU, Interior Dept.

17064 Irrigation on Western farms; [prepared by L. R. Swarner and others]. [July 1959.] cover title, v+53 p. il. 4° (Agriculture Department, Soil Conservation Service, Agriculture information bulletin 199.) * Paper, 40c. • Items 660 & 4
L.C. card Agr 59-322 I 27.2 : Ir 7/9

17065 Technical record of design and construction: Cachuma Dam, constructed 1950-53, Cachuma project, Calif. [with selected bibliography]. Denver, Colo., July 1959. [7]+ix+172 p. il. 4° [Processed.] †(Price upon application), Bureau of Reclamation, Att: Code 841, Denver Federal Center, Bldg. 53, Denver 25, Colo.
L.C. card 59-62244 I 27.2 : C 11/4

17066 — Tecolote Tunnel, constructed 1950-56, Cachuma project, Calif. [with selected bibliography]. Denver, Colo., Sept. 1959. vi+[117] p. il. 4° †(Price upon application), Bureau of Reclamation, Att: Code 841, Denver Federal Center, Bldg. 53, Denver 25, Colo.)
L.C. card 59-62371 I 27.2 : T 23/2

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RENEGOTIATION BOARD

17067 Renegotiation Board regulations [under Renegotiation act of 1951, amdt. 13]. [1959.] [42] p. 4° [Includes Foreword. Issued in loose-leaf form.] * Paper, \$5.00 (including basic regulations and supplements or revisions for indefinite period), \$1.75 additional for foreign mailing.
● Item 308 RnB 1.6/2 : 958/amdt. 13

RURAL DEVELOPMENT PROGRAM COMMITTEE

17068 Community action to promote education beyond high school [with bibliography]. Aug. 1959. 22 p. 4° [Processed.] †
L.C. card 59-64044 Y 3.R 88/2 : 2 Ed 8

RURAL ELECTRIFICATION ADMINISTRATION, Agriculture Dept.

Telephone engineering and construction manual, section.

17069 701. Telephone station installation handbook, issue 2; Apr. 1959. [1959.] cover title, 12+[41] p. il. 12° * Cardboard, 75c. ● Item 116-A A 68.6/4 : 701/2

Telephone operations manual, section.

17070 1862. Telephone plant code and account handbook, class A and B companies, issue 2; May 1959. [1959.] cover title, [1]+47 p. 7 pl. narrow 12° * Paper, 50c. ● (Special offer) A 68.6/3 : 1862

SECURITIES AND EXCHANGE COMMISSION

17071 Investigate before you invest, message for investors from Securities and Exchange Commission. [1959.] [8] p. il. narrow 8° † ● Item 904 SE 1.2 : In 8/10

SHIPS BUREAU (Navy), Defense Dept.

17072 U.S. Navy diving manual: pt. 1 [General principles of diving]; Jan. 1959. [1959.] [3]+viii+[251] p. il. 4° (NAVSHIPS 250-538.) [Supplements Bureau of Ships Diving manual (NAVSHIPS 250-880). Issued in loose-leaf form.] * Stiffboard, \$2.00 (including 4 pts. with supplemental material as issued); 50c. additional for foreign mailing.
● Item 412-B L.C. card 57-61478 D 211.6/2 : D 64/pt. 1

SMALL BUSINESS ADMINISTRATION

Management aids for small manufacturers. †

17073 107. Using deferred compensation in small business [with list of publications for further information]; by W. T. Thach and H. M. Covert Jr. Sept. 1959. 4 p. 4° ● Item 901-H SBA 1.10 : 107

17074 Small business Administration publications, July 1959. [1959.] 4 p. 4° (Form SBA-115F.) † ● Item 901-N SBA 1.18 : 959-2

Small business bulletin. † ● Item 901-K

17075 12. Statistics and maps for national market analysis (bibliography); by Louis D. Volpp. June 1959. 11 p. 4° [Originally published by Department of Commerce as Business service bulletin 18.] L.C. card 59-62418 SBA 1.3 : 12

Small marketers aids. † ● Item 901-J

17076 46. Essential personal qualities for small store managers [with list of publications for further information]; by Jerome C. Beam. July 1959. 4 p. 4° SBA 1.14 : 46

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GOVERNMENT PUBLICATIONS

SMITHSONIAN INSTITUTION

Smithsonian contributions to astrophysics. (Astrophysical Observatory.)

SI 1.12/2:(nos.)

17077 v. 3, no. 6. Fluid-dynamic mechanism of meteorite pitting [with list of references] ; by David T. Williams. 1959. [2]+47-67 p. ll. 14 pl. 4° * Paper, 65c. ● Item 909-B
L.C. card 59-62070

17078 v. 3, no. 8. Meteor trains [with list of references] ; by Robert F. Hughes. 1959. [2]+79-94 p. ll. 4° * Paper, 20c. ● Item 909-B

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

17079 Regulation 1 (as amended), disclosure of official records and information. 1959. iii+8 p. [Part 401, chap. 3, title 20, Code of Federal regulations.] † ● Item 520
L.C. card 37-26866

FS 3.6:1/6

SOIL CONSERVATION SERVICE, Agriculture Dept.

17080 Progress on land use development phase of Missouri River Basin program [paper] for presentation by Gladwin Young, deputy administrator, Soil Conservation Service, Dept. of Agriculture, at 108th meeting of Missouri Basin Inter-Agency Committee, Helena, Mont., Aug. 13, 1959. [1959.] 7 p. 4° †

A 57.25: Y 8/12

Soil survey series 1940.

17081 22. Tippecanoe County, Ind. [with list of literature cited ; by H. P. Ulrich, and others]. Jan. 1959. cover title, [2]+117 p. ll. 23 p. of pl. and maps, 4° [Prepared in cooperation with Purdue University Agricultural Experiment Station. Some of the maps are colored.] * Paper, \$1.50. ● Item 102 (Rev. 957)
L.C. card Agr 59-301

A 57.38: 940/22

[Technical publication] SCS-TP (series). †

A 57.15:(nos.)

17082 134. Water and land, facts about our water problem [with list of literature cited] ; by Ben Osborn. Oct. 1957. [2]+14 p. ll. 4°

17083 136. Sedimentation of Lake Barcroft, Fairfax County, Va. ; by John N. Holeman and A. F. Geiger. Mar. 1959. [2]+12 p. ll. 4° [Processed.]

STATE DEPARTMENT

17084 American foreign policy, current documents 1956 ; [compiled by Peter V. Curl with assistance of Anna Vukovich]. [1959.] xxxiv+1495 p. ([Publication 6811; Historical Division, Bureau of Public Affairs.]) [Annual collection continuing Decade of American foreign policy, basic documents, 1941-49 and American foreign policy, 1950-55, basic documents.] * Cloth, \$4.75. ● Item 875
L.C. card 59-64042

S 1.71/2: 956

Department and foreign service series.

17085 90. News Division of Department of State ; by Lincoln White. [1959.] [2]+11 p. narrow 8° ([Publication 6859; Public Services Division, Bureau of Public Affairs.]) [Reprinted from Department of State bulletin, June 22, 1959.] * Paper, 10c. ● Item 863
L.C. card SD 59-5

S 1.69: 90

Economic cooperation series.

17086 54. Technical cooperation in health, International Cooperation Administration. [1959.] [4]+28+[1] p. ll. ([Publication 6855; Public Services Division, Bureau of Public Affairs.]) * Paper, 15c. ● Item 868
L.C. card 59-64040

S 1.65: 54

European and British Commonwealth series. ● Item 869

17087 56. Soviet world outlook, handbook of communist statements ; [prepared by Bureau of Intelligence and Research]. [3d revision.] [1959.] cover title, [4]+vi+247 p. 4° ([Publication 6836.]) * Paper, \$1.25.
L.C. card 55-60260

S 1.74: 56

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

17088 138. Background, United States foreign policy in new age. [1959.] cover title, 36 p. il. 4° ([Publication 6864; Public Services Division, Bureau of Public Affairs.]) * Paper, 25c. L.C. card SD 59-7

17089 140. Toward better understanding, Vice President Nixon's visit to Soviet Union and Poland, July-Aug. 1959. [1959.] v+50 p. ([Publication 6881.]) * Paper, 25c.

17090 141. President Eisenhower's European trip, Aug.-Sept. 1959. [1959.] iv+36 p. ([Publication 6888; Public Services Division, Bureau of Public Affairs.]) [At head of title on cover is: My most memorable impression, the people of Europe have a deep liking for the people of America.] * Paper, 20c. L.C. card SD 59-9

Inter-American series.

17091 56. Fact sheet, mutual security in action, Paraguay. [1959.] [12] p. il. narrow 8° ([Publication 6843; Public Services Division, Bureau of Public Affairs, International Cooperation Administration.]) * Paper, 10c. • Item 877 L.C. card 59-62408 S 1.26 : 56

International information and cultural series. • Item 878

17092 66. 21st semiannual report to Congress, international educational exchange program, Jan. 1-June 30, 1958. [1959.] [5]+50 p. il. ([International Educational Exchange Service, Bureau of International Cultural Relations; Publication 6830.]) † • Item 878 L.C. card 59-3379 S 1.67 : 66

International organization and conference series. • Item 882-B S 1.70:(nos.)

17093 3. United Nations Educational, Scientific and Cultural Organization, UNESCO, organization and program. [1959.] [2]+18 p. il. 12° ([Publication 6849.]) * Paper, 15c. L.C. card 59-62267

17094 5. U.S. participation in International Atomic Energy Agency, report by the President to Congress for [calendar] year 1958. [1959.] vi+[2]+58 p. ([Publication 6870.]) [Processed. Also issued as H. doc. 221, 86th Congress, 1st session.] † L.C. card 59-60935

17095 8. Foreign ministers meeting, May-Aug. 1959, Geneva. [1959.] xxi+603 p. ([Publication 6882. Historical Division, Bureau of Public Affairs.]) * Paper, \$1.75. L.C. card 59-62377

Near and Middle Eastern series.

17096 42. Development of resources, key to Iran's future, by Harry A. Brenn, director, U.S. Operations Mission in Iran, International Cooperation Administration. [1959.] [2]+14 p. narrow 8° ([Publication 6840; Public Services Division, Bureau of Public Affairs.]) [Address delivered before Iran-America Society at Tehran, Iran, May 6, 1959.] † L.C. card 59-62498 S 1.86 : 42

Public Services Division series S. †

17097 83. Peaceful change, [by] Christian A. Herter, Secretary of State. [1959.] [2]+14 p. [Address before United Nations General Assembly, New York, N.Y., Sept. 17, 1959.] S 1.106/2 : 83

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.)

17098 4202. Universal postal union, convention, final protocol, regulations, airmail provisions, between United States and other Governments, revising Universal Postal Convention of July 11, 1952, signed Ottawa Oct. 3, 1957, ratified and approved by Postmaster General of United States Dec. 9, 1958, approved by President of the United States Feb. 17, 1959; [entered into force Apr. 1, 1959]. [1959.] iii+310 p. [French and English.] * Paper, \$1.00. L.C. card 59-62220

17099 4237. Mutual aid under art. 3 of North Atlantic Treaty, costs for maintenance of United States forces, agreement between United States and Federal Republic of Germany effected by exchanges of notes signed Bonn June 7, 1957, and extension arrangement effected by exchange of notes dated Bonn and Bad Godesberg July 9 and 23, 1958; [entered into force May 12, 1959]. [1959.] [2]+12 p. [German and English.] * Paper, 10c. L.C. card 59-61818

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GOVERNMENT PUBLICATIONS

Treaties and other international acts series—Continued

17100 4242. Surplus agricultural commodities, agreement between United States and Ceylon amending agreement of Mar. 13, 1959, effected by exchange of notes signed Colombo May 28, 1959; [entered into force May 28, 1959]. [1959.] [2]+3 p. * Paper, 5c.
L.C. card 59-62387

17101 4250. General agreement on tariffs and trade, 2d protocol of rectifications and modifications to texts of schedules to agreement of Oct. 3, 1947, between United States and other governments, done at Geneva Nov. 8, 1952; [entered into force Feb. 2, 1959]. [1959.] iv+52 p. [English and French.] * Paper, 20c.
L.C. card 59-62435

17102 4253. Settlement of certain claims under art. 26 of Austrian State treaty, agreement between United States and Austria, effected by exchange of notes, signed at Vienna May 8, 15, and 22, 1959; [entered into force May 22, 1959]. [1959.] [2]+28 p. [German and English.] * Paper, 15c.
L.C. card 59-62304

17103 4261. Surplus agricultural commodities, cooperative cholera research, agreement between United States and Thailand, amending agreement of Mar. 4, 1957, effected by exchange of notes signed Bangkok Mar. 12 and Apr. 9, 1959; [entered into force Apr. 9, 1959]. [1959.] [2]+3 p. * Paper, 5c.
L.C. card 59-62388

17104 4263. Passport visas, agreement between United States and Colombia, effected by exchange of notes signed Bogotá June 13 and 26, 1956, and May 22, 1957, and supplementary agreement effected by exchange of notes signed Bogotá June 5 and 11, 1957; [entered into force June 21, 1957]. [1959.] [2]+10 p. [English and Spanish.] * Paper, 10c.
L.C. card 59-62305

17105 4273. Economic assistance, educational facilities for primary schools, agreement between United States and Turkey, effected by exchange of notes signed Ankara, May 26, 1959; [entered into force May 26, 1959]. [1959.] [2]+3 p. * Paper, 5c.
L.C. card 59-62275

17106 4274. Defense, loan of small craft to China, agreement between United States and China, effected by exchange of notes signed Taipei July 8, 1959 [entered into force July 8, 1959]. [1959.] [2]+11 p. [English and Chinese.] * Paper, 10c.
L.C. card 59-62386

17107 4276. Atomic energy, cooperation for mutual defense purposes, agreement between United States and Federal Republic of Germany signed Bonn May 5, 1959; [entered into force July 27, 1959]. [1959.] [2]+12 p. [English and Dutch.] * Paper, 10c.
L.C. card 59-62306

17108 4277. Atomic energy, cooperation for mutual defense purposes, agreement between United States and Netherlands signed The Hague May 6, 1959; [entered into force July 27, 1959]. [1959.] [2]+6 p. * Paper, 5c.
L.C. card 59-62307

17109 4278. Atomic energy, cooperation for mutual defense purposes, agreement between United States and Turkey, effected by exchange of notes, signed Ankara, May 5, 1959; [entered into force July 27, 1959]. [1959.] [2]+11 p.
L.C. card 59-62274

17110 4279. Money orders, agreement between United States and United Arab Republic (Egyptian Territory), signed Cairo Oct. 6 and Washington Oct. 31, 1958; [entered into force July 1, 1959]. [1959.] [2]+7 p. * Paper, 10c.
L.C. card 59-62346

17111 4280. Double taxation, taxes on income, supplementary convention between United States and Belgium, modifying convention of Oct. 28, 1948, as modified by supplementary convention of Sept. 9, 1952, signed Washington Aug. 22, 1957 [entered into force July 10, 1959], with exchange of notes signed Washington Apr. 2, 1954, and July 28, 1959. [1959.] [2]+8 p. [English and French.] * Paper, 10c.
L.C. card 59-62271

17112 4281. Establishment of communications unit in Pakistan, agreement between United States and Pakistan, effected by exchange of notes, signed Karachi July 18, 1959, and minute of understanding and exchange of notes; [entered into force July 18, 1959]. [1959.] [2]+16 p. * Paper, 10c.
L.C. card 59-62389

17113 4282. Weather stations, cooperative program at Guayaquil, agreement between United States and Ecuador amending agreement of Apr. 24, 1957, as extended, effected by exchange of notes signed Quito June 9 and July 22, 1959; [entered into force July 22, 1959]. [1959.] [2]+4 p. [Spanish and English.] * Paper, 5c
L.C. card 59-62308

17114 4283. Surplus agricultural commodities, agreement between United States and United Arab Republic, signed Cairo July 29, 1959 [entered into force July 29, 1959], with exchange of notes. [1959.] [2]+7 p. * Paper, 10c.
L.C. card 59-62272

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17115 4284. Surplus agricultural commodities, child feeding program, agreement between United States and Italy, effected by exchange of notes signed Rome July 30, 1959; [entered into force July 30, 1959]. [1959.] [2]+5 p. [English and Italian.] * Paper, 25c.
L.C. card 59-62309

17116 4285. Opening of inspection stations at Cordoba Island, agreement between United States and Mexico, effected by exchange of notes signed Washington July 31 and Aug. 5, 1959; [entered into force Aug. 5, 1959]. [1959.] [2]+4 p. [English and Arabic.] * Paper, 5c.
L.C. card 59-62273

17117 4286. Special economic assistance, transportation of wheat in Yemen, agreement between United States and Yemen, effected by exchange of notes signed Taiz June 29 and 30, 1959; [entered into force June 30, 1959]. [1959.] [2]+4 p. [English and Arabic.] * Paper, 5c.
L.C. card 59-62309

17118 4287. Air transport services, arrangement between United States and Indonesia, effected by exchange of notes dated Djakarta Feb. 2 and Mar. 2, 1959; [entered into force Mar. 2, 1959]. [1959.] [2]+4 p. * Paper, 5c.
L.C. card 59-62391

17119 4289. Termination of military and economic assistance agreements of Apr. 21, 1954, July 25, 1955, and May 22, 1957, continued application of certain provisions, agreement between United States and Iraq, effected by exchange of notes, dated Baghdad May 30 and July 7, 1959; [entered into force July 21, 1959]. [1959.] [2]+6 p. [Arabic and English.] * Paper, 5c.
L.C. card 59-62455

17120 4291. Atomic energy, cooperation in peaceful application, agreement between United States and International Atomic Energy Agency, signed Vienna May 11, 1959; [entered into force Aug. 7, 1959]. [1959.] [2]+5 p.
* Paper, 5c.
L.C. card 59-62385

17121 4292. Atomic energy cooperation for mutual defense purposes, agreement between United States and Greece, effected by exchange of notes, signed Athens May 6, 1959; [entered into force Aug. 11, 1959]. [1959.] [2]+15 p. [English and Greek.] * Paper, 10c.
L.C. card 59-64009

17122 4293. Telecommunications, Voice of America radio relay facilities, agreement between United States and Liberia, signed Monrovia Aug. 13, 1959; [entered into force Aug. 13, 1959]. [1959.] [2]+2 p. * Paper, 5c.
L.C. card 59-62392

17123 4294. Army and Air Force missions to Nicaragua, agreement between United States and Nicaragua, amending agreement of Nov. 19, 1953, and Nov. 19, 1952, as extended, effected by exchange of notes dated Managua Mar. 25, and May 22, 1959; [entered into force May 22, 1959]. [1959.] [2]+3 p. [English and Spanish.] * Paper, 5c.
L.C. card 59-62436

17124 4295. Radio communications between amateur stations on behalf of 3d parties, arrangement between United States and Mexico, effected by exchange of notes, signed Mexico July 31, 1959; [entered into force Aug. 30, 1959]. [1959.] [2]+4 p. [English and Spanish.] * Paper, 5c.
L.C. card 59-62445

17125 4296. Bahamas long range proving ground, administrative arrangements regarding sites in Ascension Island, agreement between United States and United Kingdom of Great Britain and Northern Ireland, effected by exchange of notes signed Washington Aug. 24 and 25, 1959; [entered into force Aug. 25, 1959]. [1959.] [2]+5 p. * Paper, 5c.
L.C. card 59-62456

17126 4297. Mutual defense assistance, agreement between United States and Belgium, amending annex B of agreement of Jan. 27, 1950, effected by exchange of notes signed Brussels Oct. 4 and 15, 1957; [entered into force Oct. 15, 1957]. [1959.] [2]+4 p. (English and French.) * Paper, 5c.
L.C. card 59-62457

17127 4298. Weather stations cooperative program on Guadeloupe Island, agreement between United States and France, supplementing agreement of Mar. 23, 1956, effected by exchange of notes, signed Paris July 21, and Sept. 3, 1958. [1959.] [2]+3 p. [English and French.] * Paper, 5c.
L.C. card 59-62446

17128 4303. Cooperation, agreement between United States and Liberia, signed Washington July 8, 1959; [entered into force July 8, 1959]. [1959.] [2]+2 p. * Paper, 5c.
L.C. card 59-62449

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GOVERNMENT PUBLICATIONS

SUPPLIES AND ACCOUNTS BUREAU (Navy), Defense Dept.

17129 Index of specifications and standards (used by) Department of Navy, Military index, v. 3, Oct. 1, 1959; revised to Aug. 25, 1959. [1959.] [1] + iv + 581 p. 4° (NAVSANDA publication 62.) [Semi-annual with cumulative monthly supplements in intervening months. Issued with perforations.] * Paper, \$4.00 (including 2 basic indexes and 5 monthly cumulative supplements to each), \$1.50 additional for foreign mailing.
 • Item 415-A
 L.C. card 52-23465 D 212.10: 959-2

17130 Joint travel regulations, Change 86; Nov. 1, 1959. [1959.] 3 + [40] p. 4° [Processed. Issued in loose-leaf form.] † D 212.6: T 69/ch.86

17131 Materials handling equipment maintenance, Change 1. July 25, 1959. [18] p. il. 4° (NAVSANDA publication 289.) [Issued in loose-leaf form.] † • Item 417 D 212.6: M 41/ch.1

TARIFF COMMISSION

17132 Almonds, report to the President on investigation no. 21, under sec. 22 of Agricultural adjustment act, as amended. Washington, Sept. 1959. cover title, [52] leaves, 4° [Processed.] † L.C. card 57-61866 TC 1.2: A1 6/959

17133 Mink skins, report on escape-clause investigation no. 79, under sec. 7 of Trade agreements extension act of 1951, as amended. Washington, Sept. 1959. cover title, ii + 34 leaves, 4° ([TC 29107.]) [Processed.] † L.C. card 59-62372 TC 1.2: M 66

17134 Wools for carpets and papermakers' felts, report on investigation no. 34 under sec. 332 of Tariff act of 1930, pursuant to resolution of Committee on Finance of Senate. Washington, Sept. 1959. cover title, vi + 162 leaves, il. 4° [Processed.] L.C. card 59-62373 TC 1.2: W 88/9

TENNESSEE VALLEY AUTHORITY

17135 Division of Forestry Relations, [annual report, 1959], summarizes TVA's forestry activities for 1958-59 fiscal year. [1959.] [2] + 30 p. il. 4° (Report 229-59.) [Processed. Title on cover is: Annual report, 1959, Division of Forestry Relations.] † L.C. card 54-61666 Y 3.T 25: 1-4/959-2

Forestry bulletins. [Division of Forestry Relations.] [Processed.] † Y 3.T 25: 18/(nos.)

17136 71. Forest inventory statistics for Yellow Creek Watershed in Mississippi and Tennessee. Aug. 1959. cover title, [2] + 16 p. il. 4° [Processed. Supplement 1 dated Aug. 1959. 3 leaves, 4° was issued also.]

17137 72. Forest inventory statistics for Meigs County, Tenn. Sept. 1959. cover title, [2] + 16 p. il. 4°

17138 73. Forest inventory statistics for Rhea County, Tenn. Sept. 1959. cover title, [2] + 16 p. il. 4°

17139 Indexed bibliography of Tennessee Valley Authority, cumulative supplement Jan. 1957-Dec. 1958; compiled by Bernard L. Foy. Knoxville, Tenn., Oct. 1, 1959. [2] leaves + 89 + xxvi p. (Technical Library.) [Processed.] † L.C. card 36-26628 Y 3.T 25: 2 B 47/2/suppl.957-58

TRANSPORTATION CORPS (Army), Defense Dept.

17140 Multifuel-diesel-engine truck, final report; prepared by Joseph T. Gurganious, Rodney L. Berriker. July 1959. [4] + iii + 34 p. il. 4° ([ASTIA document AD 214496], project 9-47-16-000, test MT-12, Transportation Research and Engineering Command, Fort Eustis, Va.) [Processed.] † D 117.2: T 76/3

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17141 Preliminary investigation of tropical transportation. [1959.] cover title, iii+35 p. il. 4° (Army Transportation Environmental Operations Group.) [Processed.] ‡ D 117.2 : T 75

TREASURY DEPARTMENT

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

17142 653. United States savings bonds, series E. 5th revision, Sept. 23, 1959. [1959.] 48 p. 4°

17143 677. Voluntary pay roll savings plan for purchase of United States savings bonds, 2d revision, amdt. 4: Oct. 19, 1959. 1959. 1 p. 4° (Fiscal Service, Bureau of Accounts.) [Processed.] †

17144 905. United States savings bonds, series H. 2d revision. Sept. 23, 1959. 20 p. 4°

17145 1031. United States of America 5 percent Treasury notes of series B-1964, dated and bearing interest from Oct. 15, 1959, due Aug. 15, 1964. Oct. 6, 1959. 2 p. 4° (Fiscal Service, Bureau of Public Debt.)

17146 Remarks by Fred C. Scribner, jr., Under Secretary of Treasury, at 42d annual convention of Savings Banks Association of Massachusetts, Portsmouth, N.H., Sept. 19, 1959. [1959.] 9 p. 4° (A-630.) [Processed.] † T 1.31 : Ser 3/4

17147 Remarks by Fred C. Scribner, jr., Under Secretary of Treasury, at 136th quarterly meeting of New England Council, Pike, N.H., Sept. 18, 1959. [1959.] 6 p. 4° (A-632.) [Processed.] T 1.31 : Ser 3/3

17148 Remarks by Julian B. Baird, Under Secretary of Treasury, at annual meeting of stockholders of Federal Reserve Bank of Boston, Boston, Mass., Oct. 15, 1959. [1959.] 10 p. 4° [Processed.] † T 1.31 : B 16/3

UNITED STATES INFORMATION AGENCY

17149 United States educational, scientific, and cultural motion pictures and filmstrips, selected and available for use abroad: Education section, 1958, education and productivity. [1959.] xiv+459 p. 4° † ● Item 672-B
L.C. card 59-62310 IA 1.2 : M 85

VETERANS ADMINISTRATION

Information bulletin IB series. ‡ ● Item 986-A

17150 5-141. Personnel information bulletin [articles]. Sept. 1959. cover title, 23 p. il. 4° (Office of Assistant Administrator for Personnel.) [Issued with perforations.] VA 1.22 : 5-141

WEATHER BUREAU, Commerce Dept.

Circular. ● Item 273

17151 R. Preparation and use of weather maps at sea, guide for mariners [with selected list of reference books]. 4th edition. 1959. vi+121 p. il. 2 maps 4° * Paper, \$1.25.
L.C. card 49-46882 C 30.4 : R/959

Climatic summary of United States, supplement for 1931-52, Climatography of United States 11-(nos.). [Supplement to Climatic summary of United States (Bulletin W, 1930 edition).] C 30.3/2 : (nos.)

17152 30. Oklahoma. [1959.] 64 p. il. oblong 8° [Known errors in last print have been corrected in this reprint.] * Paper, 35c.

17153 45. Puerto Rico and United States Virgin Islands. [1959.] 35 p. il. oblong 8° * Paper, 25c. ● Item 273-B

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

17154 2. Arizona [with bibliographies; by] Louis R. Jurwitz & Paul C. Kangleiser. Sept. 1959. 14+[2] p. il. 4° * Paper, 10c.

17155 11. Illinois [with bibliographies; by] L. A. Joos. Aug. 1959. 16 p. il. 4° * Paper, 10c.

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Climatography of United States 60-nos., Climates of States—Continued

17156 12. Indiana [with list of references and bibliography; by] Lawrence A. Schaal. Oct. 1959. 16 p. il. 4° * Paper, 10c.
 17157 15. Kentucky [with list of references and bibliography; by] O. K. Anderson. Aug. 1959. 14+[1] p. il. 4° * Paper, 10c.
 17158 20. Michigan [with list of references and bibliography; by] A. H. Eichmeier. May 1959. 20 p. il. 4° * Paper, 15c.
 17159 49. Alaska [with bibliographies; by] C. E. Watson. Sept. 1959. 24 p. il. 4° * Paper, 15c.

Key to meteorological records documentation. • Item 275-C

17160 3.031. History of observational instructions on fog. 1959. 8 p. 4° * Paper, 5c.
 L.C. card 59-62345 C 30.66/2 : 3.031

Key to meteorological records documentation no. 6.11: Decadal census of weather stations.

17161 Colorado. 1959. 1 p. 7 p. of maps, 4° * Paper, 5c. • Item 275-C
 L.C. card 58-61263 C 30.66/3 : C 71

WOMEN'S BUREAU, Labor Dept.

Bulletins. • Item 781

L 13.3 : (nos.)

17162 157-7 (rev.). Legal status of women in United States: Report for Delaware, as of Jan. 1, 1959; [prepared by Laura H. Dale with assistance of Mary Z. Bastian]. [1959.] iii+14 p. * Paper, 10c.
 L.C. card L 58-27
 17163 157-19. Legal status of women in United States: Report for Maryland as of Jan. 1, 1959; [prepared by Laura H. Dale with assistance of Mary Z. Bastian]. [1959.] iii+15 p. * Paper, 10c.
 L.C. card L 58-27
 17164 157-52. Legal status of women in United States: Report for Hawaii, 50th State, as of Jan. 1, 1959; [prepared by Laura H. Dale with assistance of Mary Z. Bastian]. [1959.] iii+14 p. il. * Paper, 20c.
 L.C. card L 58-27

YARDS AND DOCKS BUREAU (Navy), Defense Dept.

17165 Study of deep soil stabilization by vertical sand drains [with list of references]; June 1958. [1959.] [247] p. il. oblong large 8° (NOy 88812, Moran, Proctor, Mueser & Rutledge, consulting engineers, New York, N.Y.) [Supersedes progress report, June 1956.] * Paper, \$6.00 (PB 151692). D 209.2 : So 3/2

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Abraham Lincoln National Historical Park, change name, report	15827	Brenn, Harry A. 17096
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