NAMINUS OAM-INV6108 OAM-INV6108 TALOG

UNITED STATES

GOVERNMENT PUBLICATIONS

APRIL 1965

Entries 5491-7006

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MONTHLY CATALOG



OF UNITED STATES

GOVERNMENT PUBLICATIONS

APRIL 1965

Number 843

Entries 5491-7006

L.C. Card 4-18088

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Aluminum alloy chain link fencing. (National Bureau of Standards, Commercial standards CS 269-65.) 10c. C 13.20: 269-65 C 13.20: 269-65 cial standards CS 269-65.) 10c. 31st annual report of Farm Credit Administration on work of cooperative farm credit system, 1963-64. [Also issued at H. doc. 18, 89th Congress, 1st session.] FCA 1.1: 964 70c. Automatic indexing, a state-of-the-art report. (National Bureau of Standards, C 13.44:91 Monograph 91.) \$1.50. Bibliography on tropospheric propagation of radio waves. (National Bureau of Standards, Technical note 304.) \$2.00. C 13.46: 304 Catalogue of meteorological satellite data, TIROS VII television cloud photography, part 1. (Weather Bureau, Key to meteorological records documentation no. 5.37.) \$1.25. • C 30.66/2: 5.37 Directory of poison control centers. [Revised edition.] (Public Health Service, Publication 1278.) 20c. • FS 2.2: P 75/2/965
Disability and social security. (Social Security Administration, OASI 29f, Revised.) 20c. 20c. FS 3.35: 29f/2 vised.) (Education Office, Education directory, 1964-65, part 2, Public school systems. FS 5.25: 964-65/pt.2 OE-20005-65.) \$1.25. Federal Aviation Agency, 6th annual report to the President and Congress, fiscal FAA 1.1:964 year 1964. 50c. 4-H horse program, guide for club leaders. (Agriculture Department, PA-559, Revised.) 15c. A 1.68: 559/2 Freezing combination main dishes. (Agriculture Department, Home and gar-A 1.77: 40/2 den bulletin 40, Revised.) 10c. General information concerning patents. [Revised Jan. 1965.] (Patent Office.) C 21.2: P 27/965 [Revised 1965.] Housing and Home Finance Agency, what it is, what it does. 10c. HH 1.2: H 81/8/965 (Housing and Home Finance Agency.) Hydroelectric power resources of United States, developed and undeveloped, Jan. 1, 1964. (Federal Power Commission, FPC P-34.) \$1.50 FP 1.12:34 (Library of Congress, Presidents' papers index Index to Calvin Coolidge papers. series.) 40c. LC 4.7 : C 77 Insurance facts for farmers. (Agriculture Department, Farmers bulletin 2137, A 1.9: 2137/4 Slightly revised.) 10c. NASA, 20th century explorer. (National Aeronautics and Space Administra-75c. NAS 1.2: N 21a/2 National program to conquer heart disease, cancer, and stroke, report to the President, vol. 2. (President's Commission on Heart Disease, Cancer, and Stroke.) \$3.00. • Pr 36.8: H 35/P 94/v.2 Open space land planning and taxation, selected bibliography. (Housing and HH 1.23: L 22 40c. Home Finance Agency.) Peach production east of the Rocky Mountains. (Agriculture Department, Agriculture handbook 280.) 35c. A 1.76:280 Pilot study of day care centers and their clientele. (Children's Bureau, Publication 428.) 20c. FS 14.111: 428 I 192: W 29/9 Primer on water quality. (Geological Survey.) 30c.

Proceedings of Conference on Space Nutrition and Related Waste Problems. (National Aeronautics and Space Administration, NASA SP-70.) \$2.75.

NAS 1.21: 70 Protecting shade trees during home construction. (Agriculture Department, Home and garden bulletin 104.) 5c. • A 1.77: 104 Public Health Service today. [Revised 1965.] (Public Health Service, Publi-30c. cation 165.) FS 2.2: P 96/7/965 Read the label on food, drugs, devices, cosmetics, and household chemicals.

[Revision 5.] (Food and Drug Administration, Publication 3.) 20c. •

FS 13.111: 3/6 Research progress and plans of Weather Bureau, fiscal year 1964. (Weather Bureau.) \$1.00. C 30.75: 964 Statistics of electric utilities in the United States, privately owned, 1963. (Fed-

eral Power Commission, FPC S-168.) \$2.25. FP 1.21:168 Teaching as a career. [Revised edition.] (Education Office, OE 26014-A, Pamphlet 122.) 20c. FS 5.226: 26014-A Technical assistance training program in education, fiscal years 1961, 1962, 1963.

(Education Office, OE-14046-63, Circular 758.) \$1.00.

FS 5.214: 14046-63 Transforming and using space research knowledge. (National Aeronautics and Space Administration, NASA SP-5018.) 70c. NAS 1.21: 5018 Union wages and hours, building trades, July 1, 1964. (Labor Statistics Bureau, NAS 1.21:5018 Bulletin 1432.) 35c. L 2.3: 1432 Weather Bureau and water management. (Weather Bureau.) 40c.

C 30.2: W 29 Yellowstone National Park, Wyoming, Montana, Idaho. [Revised 1965.] (National Park Service.) 15c. I 29.6: Y 3/19/965

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Abbreviations

. 11			
add	addition, addendum,	n. d	no date.
amdt andt	addenda.	n. p	no place.
amut., amuts	amendment, a m e n d- ments.	no., nos	
app_	appendix, appendixes.	p	page, pages,
bk., bks		p. of pl	pages of plates.
chap		par., pars	
Cong			granhs.
		pl	plate, plates.
Dept		por	
doc		pt., pts	part, parts.
facsini	facsimile, facsimiles.	rp	report.
fy	fiscal year.	S	
G.H.A	Greenwich hour angle.	S. Con. Res	Senate concurrent reso-
H	House.		lution.
H. Con. Res	House concurrent reso-	S. doc	Senate document.
II doe	lution.	S. ex. doc	Senate executive docu-
H. doc	House document.		ment.
H. ex. doc	House executive docu-	S. ex. rp	Senate executive re-
H J Res	House joint resolution.	S T Dog	port.
H P	Tiouse Joint resolution.	O. J. Res	Senate joint resolution.
11.11	House of Representa- tives, House bill.	S. Res	
H. Res		S. rp	Senate report.
		Sec	
H. rp		sess	
11	illustration, illustra-	Stat. L	
fp		supp	
inlat	inch, inches.	tab	table, tables.
		Treas	Treasury.
long		V	volume, volumes.
Common abla i it	mile.	28. 1)	versus.
TABLE TO STATE OF THE PROPERTY	One tor the names of City		

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

An explanation of the symbols used to designate sizes of publications is given on the inside of the front cover.

Explanation

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New Classification Numbers

A 88.40/2: nos	Consumer and Marketing Service. C&MS (series). NOTE.—Replaces AMS (series), A 88.40: (nos.).
C 13.48: nos	National Bureau of Standards. National standard reference data series, NSRDS NBS (series).
D 1.3 : Reserved D 1.3/2 : v.nos,& nos	Defense Department. Defense industry bulletin (monthly).
	Army Department.
D 101.52/6: date	United States Army human factors research & development, annual conference.
D 105.27: nos	Ordnance Corps (Army). Army Ordnance Center and School, Aberdeen Proving Ground, Md.: OSPAM (series).
and the state of t	Civil Defense Office (Army).
D 119.8/6: nos	Professional manuals PM (series). Air Force Department.
D 301.45/32-2: nos	Aerospace Medical Research Laboratories: AMRL memorandums.
	Public Health Service.
FS 2.74/5: letter-nos	Hospital and medical facilities series: Facilities for mentally retarded.
	Public Housing Administration.
HH 3.5: CT	Laws.
IC 1 mot.14/2: date	Interstate Commerce Commission. Selected statistics for class 3 motor carriers of
10 1 Mot.14 2 . date======	property (annual). NOTE.—See, for earlier class, IC 1 mot. 2: St 2/4.
	Note.—See, for earlier class, IC 1 mot. 2: St 2/4. Justice Department.
J 1.8/2: CT	Handbooks, manuals, guides.
	Prisons Bureau.
J 16.23/3: date	State prisoners.
Ju 10,11: date	Administrative Office of U.S. Courts. Federal offenders in United States district
Ju 10.11 : date	courts (annual).
	Labor Department.
L 1.39/5: date	Manpower and automation research sponsored by Office of Manpower, Automation and
	Training (annual).
	Note.—See, for earlier class, L 1.2: M 31/7/ (date).
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	porting and disclosure act. Note.—See, for earlier similar information, L
	31.1: (date).
T C C 44 . 3-4-	Library of Congress. Children's books (annual).
LC 2.11 : date	National Science Foundation.
NS 1.10/4: date	Grants and awards for fiscal year.
Y 3.In 8/18:-Y 3.In 8/20: Re-	Interdepartmental Committee on Status of
served	Women.
Y 3.In 8/21: 1/date	
Y 3.In 8/21: 2 CT	General publications. Welfare and Education of Congressional Pages,
	Select Committee on, House.
Y 4.W45: CT	

Discontinued Series

C 1 10	Coast and Geodetic Survey.		
C 4.49: nos	Publication notice PN (series) (irregular)		
	Note.—Discontinued as separate publication. Information on technical publications available		
	in press releases, C 4.47: (nos.).		
~	Technical Services Office.		
C 41.94: nos	Current review of Soviet technical press (weekly).		
	Note.—Discontinued with no. 60-21441-231. Oct. 9, 1964.		
C 43.12: date	Business Economics Office. Guide to current business data (irregular).		
	Note.—Discontinued as separate publication. Information incorporated with Business service checklist (weekly), C 1.24: (v. nos. & nos.).		
The continue of the continue o	Mines Bureau.		
I 28.46: date	Crude oil stocks (weekly).		
	Note Discontinued with Dec. 28, 1963 issue.		
I 28.50/2: date	Pennsylvania anthracite, preliminary estimate [of production] (monthly).		
	Note Discontinued with Dec. 1963 issue.		
I 28.53/2: nos	Iron and steel scrap [preliminary data] (monthly).		
	NOTE.—Discontinued with Sept. 22, 1964 issue.		
I 28.106: date	Silicon [high-purity] (quarterly).		
	NOTE.—Discontinued with issue for 1st quarter, 1968.		
S 18.26/2: date	International Development Agency.		
	Quarterly report of applications in progress. Note.—Discontinued with 1963 issues.		
	Securities and Exchange Commission.		
SE 1.28: nos	Special market study release (irregular).		
	Note.—Discontinued with no. 41, Nov. 8, 1963.		
Corrections for Previous Monthly Catalogs			

June 1959. Entry 7228, Aircraft accident report: Capital Airlines, Inc., Viscount, Tri-City Airport, Freeland, Mich. Correct class to read C 31.213: F 876. Nov. 1962. Entry 21215, Drug industry act of 1962, hearings, 87th Congress, 2d

session. Correct class to read Y 4.In 8/4: D 84.

Jan. 1963. Entry 1336, National Institute of Mental Health, Training grant program, fiscal years 1948-61. Correct class to read FS 2.22/42: 948-61. Nov. 1963. Entry 19371, Selected statistics of class 3 motor carriers of property,

1961. Correct class to read IC 1 mot.14/2: 961.

Apr. 1964. Entry 7417, Indexes of output per man-hour for private economy, 1947-63. Correct class to read L 2.2: Ou 8/2/947-63.

Entry 17985, Industrial production indexes, 1961-63. Correct class to read FR 1.2: P 94/961-63. Dec. 1964. Page 530, 1st column, following Radionuclides: transport in fresh water systems, report ___129, add line reading Radiophysics:

-Page 648. Correct Column 1, line 1 to read Union of Soviet Socialist Republics. Entries 645-646, Research note CS-(series). Correct class to read Jan. 1965.

A 13.79: CS-(nos.).

- Entry 773, Statistics of income, 1962, preliminary, U.S. business tax returns, sole proprietorships, partnerships, corporations, with accounting periods ended July 1962-June 1963. Correct class to read T 22.35/3: B96/962.

Feb. 1965. Page xi, Discontinued series C 30.49/2: date. Correct note to read

Discontinued with Dec. 31, 1963 issue.

— Entry 2964, Molder 3 & 2. Add • Item 404 at end of entry.

— Entry 2966, Signalman 3 & 2. Add • Item 404 at end of entry.

— Entry 3286, Daily series, synoptic weather maps, pt. 2, Northern Hemisphere data tabulations, daily bulletin. Correct bracket note to read Discontinued with Dec. 31, 1963 issue.

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Monthly Catalog

NO. 843 • **APRIL 1965**

ADMINISTRATIVE OFFICE OF UNITED STATES COURTS

Washington, D.C. 20543

Federal offenders in United States Courts, 1964. [1965.] [1]+xiii+88 5491 L.C. card 65-60925 Ju 10.11: 964

ADVISORY COMMISSION ON INTERGOVERNMENTAL RELATIONS

Washington, D.C. 20575

- State technical assistance to local debt management [with biography; pre-5492 pared by Jacob M. Jaffe]. Jan. 1965. [1]+iv+80 p. il. 4° (Information report, M-26.) † \bullet Item 1049-D L.C. card 65-60958 Y 3.Ad9/8: 2D35/2
- Supplement to report A-3 on Investment of idle cash balances by State 5493 and local governments. Jan. 1965. [1]+16 p. 4° it • Item Y 3.Ad9/8: 2 In 8/supp. L.C. card 61-61167
- 5494 [This entry number not used.]

AGRICULTURAL MARKETING SERVICE, Agriculture Dept.

NOTE.—The name of the Agricultural Marketing Service was changed to Consumer and Marketing Service, effective February 8, 1965.

Publications issued by AMS prior to February 8, 1965 are entered in this Catalog under Consumer and Marketing Service.

AGRICULTURAL RESEARCH SERVICE, Agriculture Dept.

Washington, D.C. 20250

- A 77.15: (nos.)

 41-75-7. Abstracts of recent published material on soil and water conservation, no. 31. [Feb. 1965.] cover title, ii+127 p. 4° Item 25-B L.C. card Agr. 49-669

 44-6. Hatcheries and dealers participating in national poultry improvement plan; [compiled by Animal Husbandry Research Division]. Revised Feb. 1965. [1965.] cover title, 61 p. 4° [Page 61 printed on inside of back cover.]

 L.C. card 58-60307

 Annual R.O.P. and performance test summary 1963-64, U.S. record of performance NPIP, U.S. performance tested NPIP, cooperating in national poultry improvement plan; [compiled by Animal Husbandry Research Division]. Mar. 1965. 6 p. il. 4°

 44-154. DHIA cow performance index list, registered progeny of DHIA sires, Aug. and Nov. 1964. Jan. 1965. cover title, 154 p. oblong 12° [Text on p. 2 of cover.] Item 25-B

 Pallet boxes and palletized containers for handling and storing sweet-potatoes [with list of literature cited; prepared by Transportation and Facilities Research Division]. Feb. 1965. 23 p. il. 4° [Prepared in cooperation with North Carolina Agricultural Experiment Station.]

 L.C. card Agr 65-106 A 77.15: (nos.) ARS (series). 5495 5496 5497
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- Check list of summaries of plant quarantine import requirements of for-5500 eign countries. Mar. 1965. 2 p. (353-appendix A.) [Issued with perforations.] † 77.329: list/965
- 5501 Index-catalogue of medical and veterinary zoology: supp. 15, Authors, A to Z; by Judith M. Humphrey and Dorothy B. Segal. Mar. 1965. [190] p. 4° (Animal Disease and Parasite Research Division.) • Paper, \$1.00. • Item 31 L.C. card 63-65031
- A 77.219/2:15 5502 Plant quarantine import requirements of foreign countries for logs and lumber. Mar. 1, 1965. 4 p. (Plant Quarantine Division, Hyattsville, Md.) [Issued with perforations. Supersedes summary dated Jan. 2, A 77.306: L 82/965
- Plant quarantine import requirements, Republic of Philippines. Mar. 1, 1965 6 p. (353-A; Plant Quarantine Division.) [Issued with perforations. Supersedes P.Q. 500, Apr. 5, 1954.] A 77.329: P 538

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

5504 1964 feed grain program, statistical summary. [Mar. 1965.] cover title, 50 p. il. 4° [Text on p. 2 of cover.] † ● Item 103-B L.C. card 63-65154 A 82.37/3: F 32/964

AGRICULTURE DEPARTMENT

Washington, D.C. 20250

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

- Agriculture handbooks. Item 3 A 1.76: (nos.) 5505
- 5506
- 5507
- A 1.76: (nos.)

 273. Crop insects of northeast Africa-southwest Asia [with list of selected references]; by Joseph W. Gentry. Jan. 1965. ii+210 p. il. (Agricul-L.C. card Agr 65-117

 277. Sagebrush control on rangelands; [by Joseph F. Pechanec and others].

 L.C. card Agr 65-116

 281. Compilation of statutes relating to soil conservation, marketing quotas and allotments, soil bank, Commodity Credit Corporation, price support, exmarketing agreements and orders, school lunch, food stamp, and related bilization and Conservation Service.)

 [Revision of and supplus removal, crop [Revision of and supersedes Agri-L.C. card Agr 57-35]
- Farmers' bulletins. Item 9 2068. Chestnut blight and resistant chestnuts: [by Crops Research Division, Agricultural Research Service). [June 1954, slightly revised Feb. 1965.] [1965.] [2] +21 p. il. [Supersedes Farmers' bulletin 1641, Chestnut blight.] * Paper, 15c.

 2135. What young farm families should know about credit; [by Lawrence A. Jones]. [June 1959, slightly revised Feb. 1965.] [1965.] 20 p. it. (Farm Production Economics Division, Economic Research Service.])

 * Paper, 10c.

 2184. Strawberry insects, how to control them; [by Roy E. Campbell and E. A. Search Division, Agricultural Research Service.]) * Paper, 10c.

 4 Paper, 10c. Paper, 10c. Paper, 10c. Paper, 10c. A 19:(nos.) 5508
- 5509
- 5510
 - Home and garden bulletin. • Item 11
- Home canning of fruits and vegetables; [prepared by Human Nutrition Research Division. Agricultural Research Service]. [Revised Feb. 1965.] 1965.]
 Jap. II. [Includes more information, when you preserve food at home, list of other publications of Agricultural Research Service.] * Paper, 5511 L.C. card Agr 65-115

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

Home economics research report. ● Item 11-B

28. Effect of household processing and storage on quality of pickled vegetables and fruits [with list of literature cited; by J. P. Sweeney and others].

[Mar. 1965.] iii+20 p. 4° (Agricultural Research Service.) * Paper, 5512 L.C. card Agr 65-114 A 1.87:28

Leaflets. • Item 12

A 1.35: (nos.)

415. Tapeworms of poultry, how to control them; [prepared by Animal Disease and Parasite Research Division. Agricultural Research Service]. [Aug. 1957, slightly revised Feb. 1965.] [1965.] [6] p. il. narrow 8° * Paper, 5513

5514

5c.
Hessian fly, how to control it; [by R. L. Gallun]. [Feb. 1965.] 8 p. il.

([Agricultural Research Service.]) [Supersedes Farmers' bulletin 1627,
by W. B. Cartwright and E. T. Jones.] * Paper, 5c.
L.C. card Agr 65-107

534. Southern potato wireworm, how to control it on Irish potatoes; by F. P.
Cuthbert, jr., W. J. Reid, jr., and Augustine Day. [Feb. 1965.] 8 p. il.

([Entomology Research Division, Agricultural Research Division.])

* Paper, 5c.
L.C. card Agr 65-110 5515

Marketing research report. • Item 13-B

693. Evaluation of special promotional campaign for frozen concentrated orange juice; [by Peter L. Henderson and M. Elton Thigpen]. [Feb. 1965.] [1]+iv+29 p. il. 4° (Marketing Economics Division, Economic Research Service.) * Paper, 25c.
L.C. card Agr 65-111
A 1.82:693 5516

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

971. Soil and water conservation needs, national inventory [with list of literature cited]; prepared by Conservation Needs Inventory Committee of Department of Agriculture. [1965.] x+94 p. il. (Agricultural Stabilization and Conservation Service, Agricultural Research Service, Economic Research Service, Federal Extension Service, Farmers Home Administration, Forest Service, Soil Conservation Service, Statistical Reporting Service.) 5517

5518

Forest Service, Soil Conservation Service, Statistical Reporting Service.)

*Paper, 60c.

986. Hotbed and propagating frame. [1965.] 4 p. il. 4° (Cooperative farm building plan exchange, plan 5971; [Agricultural Engineering Research Division and Crops Research Division.]) *Paper, 5c.

988. Bathrooms: [prepared by Genevieve K. Tayloe, W. Russell Parker, and Mildred S. Howard]. Feb. 1965. 4 p. il. 4° (House planning alds; [Clothing and House Research Division, Agricultural Research Service.])

*Paper, 5c.

992. Price spreads for beef; [by J. Bruce Bullock and Duane Hacklander]. [Feb. 1965.] 24 p. il. 4° (Marketing Economics Division, Economic Research Service.)

*Paper, 15c.

L.C. card Agr 65-122 5519

5520

PA [Program aid] (series).

534. Food stamp program, guide for retailers and wholesalers. Revised Feb. 1965. [1965.] [4] p. oblong 8° (Consumer and Marketing Service.) † • Item A 1.68: 534 14-A

Production research report.

86. Flame cultivation equipment and techniques [with list of literature cited; by R. E. Parker, J. T. Holstun, jr. and F. E. Fulgham]. [Feb. 1965.] [2]+16 p. il. 4° (Agricultural Research Service.) [Prepared in cooperation with Mississippi Agricultural Experiment Station.] * Paper. 15c.

Item 13-C Al.84:86 5522

Technical bulletin. • Item 16

1315. Fluidized conveying of seed [with list of selected references; by N. Robert Brandenburg and Jesse E Harmond]. [Nov. 1964.] [2]+41 p. il. (Agricultural Research Service.) [Errata, dated Feb. 1965, 1 p., was issued also.] * Paper, 20c. A 1.36:1315 5523

AIR FORCE DEPARTMENT, Defense Dept.

Washington, D.C. 20330

Aerospace Medical Research Laboratories: AMRL memorandum. (6570th Aerospace Medical Research Laboratories, Aerospace Medical Division, Wright-Patterson Air Force Base, Ohio.)

P-45. Bibliography on maintenance personnel performance measurement; [by] William B. Askern, jr. June 1963. iv+19 p. il. 4° (Proj. 1710, task 171004.) ‡ D 301.45/32-2: P-45 5524

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

AFCRL (series). (Air Force Cambridge Research Laboratories, Office of Aerospace Research.)

D 301.45/4-3:(nos.)

64-152.

Development of electronographic image tube; [by] W. A. Hiltner, Yerkes Observatory, Williams Bay, Wis. Nov. 20, 1963. [2] p.+3 leaves+[2] p. 3 pl. 4° (Contract AF19(604)-4951, project 8635, task 863502, final report.) Φ (Price upon application.)

Studies in galactic astronomy, including magnetic fields [list of scientific reports and publications]; by W. A. Hiltner, Yerkes Observatory, Williams Bay, Wis. Nov. 19, 1963. [2] p.+10 leaves+[2] p. 4° (Price upon application.)

64-586.

64-770. See, below, Physical sciences research papers 35.

64-927. See, below, Environmental research papers 49.

64-980. See, below, Environmental research papers 73.

64-1018. See, below, Environmental research papers 73.

64-1019. See, below, Environmental research papers 76.

64-1020. See, below, Environmental research papers 75. Aerospace Research.) D 301.45/4-3:(nos.) 5525 5526 5527 5528 5530 5531 5532 5533 5534 Air Force Flight Test Center: Technical documentary report FTC-TDR (series). (Air Force Systems Command, Edwards Air Force Base, Calif.) 64-34. B-58A wet runway performance evaluation [with bibliography; by] John M. McCabe, Russell P. Bement. Feb. 1965. cover title, iv+88+[2] p. 11. 4° ‡ D 301.45/31-2:64-34 5535 Technical report FTC-TR (series). (Air Force Systems Command, Edwards Air Force Base, Calif.) 64-42. Partial pressure gas analyzer system. Feb. 1965. cover title, [1]+v+82+[2] p. il. 4° (Bendix Corporation, Research Laboratories Division, Southfield, Mich., Bendix RLD report 2548, contract AF 04 (611)-8171, project 6903, program 650A.) † D 301.45/31:64-42 5536 Air Force manual AFM (series). 67-3P. See, Army Department, Technical manual 743-200. 5537 Air Force pamphlet AFP (series). 70-1-5. See Defense Department, Incentive contracting guide. 211-1-11. See Armed Forces information and Education, DOD pamphlet PA-5. 5539 Air Force register: v. 1, Active lists, Jan. 1, 1965. 1965. viii+1041 p. 4° ([Air Force pamphlet 36-1-1]; Office of Directorate of Administrative Services.) [Also issued as H. doc. 11, pt. 1, 89th Cong., 1st sess. Supersedes v. 1, AFP 36-1-1, Jan. 1, 1964.] * Paper, \$5.50. ● Item 426 L.C. card 49-46275 D 303.7:965/v.1 5541 Air Force Systems Command, 1964. [1965.] cover title, 32 p. il. [Text on p. 2-4 of cover.] L.C. card 64-61798 D 301.45/38: 964 Arctic Aeromedical Laboratory: Technical documentary report AAL-TDR series). (Aerospace Medical Division, Air Force Systems Command, Fort Wainwright, Alaska.) D 301.45/30-2: (nos.) Fort Wainwright, Alaska.)

10 301.45/30-2: (nos.)

11 Influence of cortisone on glyconeogenesis, endotxin lethality and tryptophan pyrrolase induction in cold-exposed mice [with list of references: by 1 L. Joe Berry. Oct. 1964. cover title, [1]+13 p. 4° (Project 8241, task 824101.) [Prepared under contract AF41(609)-1764 by Department of Biology, Bryn Mawr College, Bryn Mawr. Pa.] †

12 Symposium, Review of research on military problems in cold regions [articles, with lists of references]; organized and edited by Charles R. Kolb and Fritz M. G. Holmstrom. Dec. 1964. viil+160 p. il. [Presented at 15th Alaskan Science Conference, American Association for Advancement of Science, College, Alaska, Aug. 31-Sept. 4, 1984.] ‡ 5542 5543

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

Decompression sickness and its medical management, team approach to study of aviator's neurocirculatory collapse [with list of references]; by Fritz M. G. Holmstrom and David H. Beyer. Jan. 1965. iii+6+[2] p. 4° (School of Aerospace Medicine, Aerospace Medical Division (AFSC), Brooks Air Force Base, Tex.) [Proceedings of USAF School of Aerospace Medicine Decompression Sickness Management Team.] ‡

D 301.26/13-5: D 35

5544

	Electronic Systems Division: Technical documentary report ESD-TDR
	(series). (Air Force Systems Command, L. G. Hanscom Field, Bedford,
	Mass.) Φ (Price upon application). D 301.45/28-2:(nos.) 64-618. Preliminary research on taxonomy of subject matter [with bibliography; byl T. K. Roderburg, H. D. Cluck, G. R. Murray, jr. Nov. 1964. [1]+v leaves+26+12] p. il. 4° (Decision Sciences Laboratory; project 7682, task 768204.) [Prepared under contract AF 19 (628)-2407 by Operations Research Center, Massachusetts Institute of Technology, Cambridge, Mass.] 64-619. Predicting decision making behavior from personality and cognitive variables [with list of references; by] John C. Townsend, Walter J. Smith. Nov. 1964. v leaves+62+12] p. 4° (Project 9678, task 967802.) [Final report prepared under contract AF 19 (628)-2822 by Catholic University of America, Washington, D.C.] 64-673. Shared spectrum display enhancement, final report [with list of references; by] James G. Rogers, Marvin H. Detambel, Ann R. Blen. Jan. 1965. viii+56+[2] p. il. 4° (Decision Sciences Laboratory.) [Prepared under contract AF 19 (628)-3882 by Ground Systems Group, Hughes Aircraft Company, Fullerton, Calif.] 64-674. SCIM, meter for measuring performance of speech communication systems, interim report, [with list of references; by] Karl D. Kryter, Jay H. Ball. Oct. 1964. [3]+iv+38 p. il. 4° (Project 2808, task 280802.) [Prepared under contract AF 19 (628)-2463 by Bolt Beranek and Newman Inc., Cambridge, Mass.]
5545	64-618. Preliminary research on taxonomy of subject matter [with bibliography;
	by T. K. Roderburg, H. D. Cluck, G. R. Murray, Jr. Nov. 1964.
	project 7682, task 768204.) [Prepared under contract AF 19 (628)-
	2407 by Operations Research Center, Massachusetts Institute of Tech-
5546	64-619. Predicting decision making behavior from personality and cognitive
	variables [with list of references; by] John C. Townsend, Walter J.
	967802.) [Final report prepared under contract AF 19(628)-2822
	by Catholic University of America, Washington, D.C.]
5547	64-673. Shared spectrum display ennancement, final report [with list of references by Liames G. Rogers, Marvin H. Detambel, Ann R. Bien. Jan.
	1965. viii+56+[2] p. il. 4° (Decision Sciences Laboratory.)
	Prepared under contract AF 19 (628)-3882 by Ground Systems
5548	64-674. SCIM, meter for measuring performance of speech communication sys-
	tems, interim report, [with list of references; by] Karl D. Kryter,
	280802.) [Prepared under contract AF 19 (628)-2463 by Bolt Beranek
FF 40	and Newman Inc., Cambridge, Mass.]
5549	ory [with list of references: by James D. Baker. Dec. 1964. viii+
	280802.) [Prepared under contract AF 19 (628)-2463 by Bolt Beranek and Newman Inc., Cambridge, Mass.] 64-678. Technique for obtaining non-dichotomous measures of short-term memory [with list of references; by] James D. Baker. Dec. 1964. viii+ 37+[2] p. il. 4° (Decision Sciences Laboratory; project 4690, task 469003.)
	469003.) The insumental research narrows (Air Horse Combridge Research Labore
	Environmental research papers. (Air Force Cambridge Research Laboratories, Office of Aerospace Research, L. G. Hanscom Field, Mass.)
	D 301.45/39:(nos.)
5550	49 Study of fine structures in solar chromosphere, J. M. Beckers, Sept. 1964,
0000	errata. [1965.] 1 p. 4º (AFCRL-64-770; Sacramento Peak Observa-
5551	73. Infrared stellar irradiance [with list of references: by Russell G. Walker,
0002	Anthony D'Agati. Dec. 1964. [1]+1289-92 p. 40 (AFCRL-64-980;
	Optical Physics Laboratory project 0000.) [Reprinted from Applied Optics v 3 Nov 1964 Converght 1964 by Optical Society of America
	and reprinted by permission of copyright owner.] ‡
5552	75. Winter space correlations of pressure, temperature, and density to 16 km
	[90] p. il. 4° (AFCRL-64-1020; Aerospace Instrumentation Laboratory
5553	project 8624.) • (Price upon application).
0000	erences; by Graham R. Hunt [and] John W. Salisbury. Dec. 1964. [1]
	D 301.45/39: (nos.) 49. Study of fine structures in solar chromosphere, J. M. Beckers, Sept. 1964, errata. [1965.] 1 p. 4° (AFCRL-64-770; Sacramento Peak Observatory, Space Physics Laboratory project 7649.) ‡ 73. Infrared stellar irradiance [with list of references; by] Russell G. Walker, Anthony D'Agati. Dec. 1964. [1]+1289-92 p. 4° (AFCRL-64-980; Optical Physics Laboratory project 0000.) [Reprinted from Applied Optics, v. 3, Nov. 1964. Copyright 1964 by Optical Society of America and reprinted by permission of copyright owner.] ‡ 75. Winter space correlations of pressure, temperature, and density to 16 km [with list of references; by] Eugene A. Bertoni, Iver A. Lund. Dec. 1964. [90] p. il. 4° (AFCRL-64-1020; Aerospace Instrumentation Laboratory project 8624.) \$\phi\$ (Price upon application). 76. Lunar surface features; mid-infrared spectral observations with list of references; by] Graham R. Hunt [and] John W. Salisbury. Dec. 1964. [1] +2 p. il. 4° (AFCRL-64-1019; Space Physics Laboratory project 8602.) \$\pm\$
	Personnel Research Laboratory: Technical report PRL-TR (series)
	(Aerospace Medical Division, Air Force Systems Command, Lackland
	Air Force Base, Tex.)
5554	64-30. Word picture checklist for officer effectiveness reports; by James M. McKendry, Carl Lindsay, HRB-Singer, Inc. Nov. 1964. v+15+[2] p. 4° ([Project 7719, task 771904.]) Φ (Price upon application). D 301.45/27:64-30
	McKendry, Carl Lindsay, HRB-Singer, Inc. Nov. 1964. V+15+121
	D 301.45/27:64-30
	Physical sciences research papers. (Air Force Cambridge Research Lab-
	oratories, Office of Aerospace Research.) D 301.45/40:(nos.)
55 55	35. Absorption coefficients of carbon monoxide in 1006-600-A wavelength region;
	[by] R. M. Huffman, J. C. Larrabee [and] Y. Tanaka. July 1904. [5] †
	project 8627.) [Reprinted from Journal of chemical physics, v. 40, no. 8,
5556	Apr. 15, 1964.] ‡
0000	35. Absorption coefficients of carbon monoxide in 1006-600-A wavelength region; [by] R. E. Huffman, J. C. Larrabee [and] Y. Tanaka. July 1964. [3] + 2261-69 p. il. 4° (AFCRL-64-586; Upper Atmosphere Physics Laboratory project 8627.) [Reprinted from Journal of chemical physics, v. 40, no. 8, Apr. 15, 1964.] ‡ 67. Attempted explanations of ball lightning [with list of references; by] Edmond M. Dewan. Nov. 1964. vii+13 p. il. 4° (AFCRL 64-927; Microwave Physics Laboratory project 5635.) \$\frac{1}{2}\$ (Price upon application). 73. Ion exchange properties of cerium (IV) compounds [with list of references]; by G. G. Rocco, J. R. Weiner, and J. P. Call. Dec. 1964. vi+34 p. il. 4° (AFCRL-64-1018; Solid State Sciences Laboratory project 5620.) [Part of research covered was performed under contract AF 19(628)-3844 with Tracerlab.] \$\frac{1}{2}\$ (Price upon application). Quality cost analysis implementation handbook, report to Air Force Sys-
5557	wave Physics Laboratory project 5635.) Φ (Price upon application).
0001	by G. G. Rocco, J. R. Weiner, and J. P. Cali. Dec. 1964. iv +34 p. il . 4°
	(AFCRL-64-1018; Solid State Sciences Laboratory project 5620.) [Part
	Tracerlab. 1 \(\Price\) upon application).
5558	
	tems Command, Sept. 1964 [with bibliography; by Donald E. Morgan
	and W. Grant Ireson]. [1965.] cover title, ii+47 p. il. 4° (DCS/Pro-
	curement and Production Directorate of Contract Management, Quality
	Assurance Division, Andrews Air Force Base, Md., project 65-43.) [Pre-
	pared under contract AF 18 (600) 2021, by Department of Industrial
	Engineering, Stanford University, Stanford Calif.] * Paper, 35c. • Item 422-B D 301.45: Q2
	1001.10. 42

School	of Aerospace Medicine: Technical documentary report SAM-TDR
100	TACTORDACE MEDICAL DIVISION (ARSC) DECOLO A:- TA
2544	10. 01-10 is designated Technical report SAM_TR
110	D 301 96/13_6 · (nog)
5559 64-1	J. Amino acid analyses of lenges and witnesses and
	ing exposure to cataractogenic agents, attempt to define mechanism
	J. R. Couch, and E. B. Dawson! Oct 1964 governity of the Perguson.
	Tayas A &M Descarch Flore 1 1 Contract Af 41 (65) -293
5560 64-4	Texas A.&M. Research Foundation, College Station, Tex. 5. Some observations on clinical management of chimpage [with hibles.]
	 Some observations on clinical management of chimpanzee [with bibliography; by Ethard W. Van Stee]. Nov. 1964. cover title, vii + 44+[2] L46 (Task 775302.)
5561 64-5	4. Determination of radiation exposure from exposure 4 70
	eter [with list of references; prepared by Donald F. Logsdon, jr. and David A. LaBarl. Nov. 1964.
	775701 [Redichiology Deportment] Ittle, III+3+12] p. II 40 (Task
5562 64-6	1 Hemitologic and outlogy Department [.]
	rinus nigricollis [with list of references; by N. Gengozian, J. S. Batson, and P. Eide]. Nov. 1964. cover title, iii+10+[2] p. ii. 4° (Task 775703.) [Prepared under contract AF 41(609)2186 by Oak Ridge Institute of Nuclear Studies, Oak Ridge Tenn 1
	775703) [Prepared under contract AF 41(600)2186 b- 0-1
5563 64-6	Institute of Nuclear Studies Contract AF 41(609)2186 by Oak Ridge 2. Human (sectors upper trades), Oak Ridge, Tenn.]
0000 01-0	man missile light light at the extended survivability test of Minute-
5564 64-6	5. Biochemical laboratory apparatus for the factories
5565 64-6	7. Continuous sampling of exterior black of cover title, m+4+12] p.
	7. Continuous sampling of arterial blood of unanesthetized animals [with list of references; by Robert W. Hamilton it l. Doc 1984]
	AF 41 (657) 400 by Tol. (Task 775801.) [Prepared under contract
5566 64-7	list of references; by Robert W. Hamilton jr.]. Dec. 1984. cover title, iii+5+[2] p. ii. 4° (Task 775801.) [Prepared under contract AF 41 (657) 400 by University of Kansas Medical Center, Kansas City, Kans.]
0000 64-7	S. Hypoxic lactacidemia its prevention with house for the second
5567 64-79	9. Effects of secondrbital and dame title, III + 0 + [2] b. II. 4"
	lated tactical air mission [with list of references; by Richard E. Me-
*****	lated tactical air mission [with list of references; by Richard E. Mc-Kenzle and Lois L. Elliott]. Dec. 1964. cover title, lii+11+[2] p. il.
5568 64-8	4. Primate phantom for use in radiobiology I 144 V.
	V. Dalrymple, Ian R. Lindsay, and John J. Ghidonij. Dec. 1964. cover title, iii+5+[2] p. il. 4° (Task 775704.)
Specia	(Lasa 1101Uz.)
Aero	d reports. (Air Force Cambridge Research Laboratories, Office of
5569 9. F	black research, E. C. Hanscom Field, Mass.) D 301.45/42 (nos.)
	fibliography of lunar and planetary research, 1963; [by] J. W. Salisbury [and others]. Nov. 1964. [144] p. 4° (AFCRL-64-885; Space Physics laboratory project 8602.) • (Price upon application). [by J. Space Physics of wave propagation and geotechnics, prepared at AFCRL during 1963 [with bibliographies.] by Owen W. Williams.
5570 17. 0	Laboratory project 8602.) Φ (Price upon application)
	pared at AFCRI during 1962 Inches the barrier and geotechnics, pre-
	Dec 1964 v+114 n il 40 (AECRI Colores, by Owen W. Williams.
	(Price upon application)
5571 United	States Air Force report Ito our shareholders Feb 10071 Floor
16 p.	il. 12° [Text and other illustrations on p. 2–4 of cover.] † • Item
424	D 2010. At 7 (10
	D 301.2:Ai 7/10
A	PPRENTICESHIP AND TRAINING BUREAU, Labor Dept.
	Washington, D.C. 20210

- Careers in apprenticeship [with list of additional readings]. [1964.] [10] p. [Issued jointly by Office of Education, Department of Health, Education, and Welfare.] † Item 748 L 23.2: C 18/964
- Employer's guide to on-the-job training under Manpower development and training act. [1965.] [2]+16+[2] p. narrow 8° † • Item 748-C L 23.6/2: Em 7/965

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

- ARA field report: Opportunities for economic growth in Bell County, Ky., redevelopment area. Feb. 1965. 8 p. il. 4° † Paper, 10c. C 46.22; B41 ARA publications. [1965.] 16 p. il. 4° † C 46.18: P 96/965
 - *For Sale by Superintendent of Documents †Distribution Made by Issuing Office Official Use. Not Available

- Extemporaneous remarks of William L. Batt, jr., administrator, Area Redevelopment Administration, Department of Commerce, at Cleveland City Club Forum, Jan. 15, 1965, Cleveland, Ohio. [1965.] 11 p. 4° † C 46.11: B 32/17
- 5577 Marketing study of scallop & flounder industry of New Bedford, Mass. [1965.] [8]+vi+80 p. il. [Product of technical assistance contract with Research Foundation New Bedford Institute of Technology, Mass.] * Paper, 35c. • Item 130-D L.C. card 65-60884 C 46.2: Sca 4/2
- 5578 OEDP [overall economic development program] status report 37; [prepared by Area Plans Division.] June 30, 1964. cover title, a-b+33 p. 4° (Office of Planning and Research.) †
- 5579 - status report 38; [prepared by Designation Division]. Dec. 31, 1964. cover title, a-b+34 p. 4° (Office of Program Development.)
- Recreation and tourism, development through Federal programs. [Feb. 1965.] [4]+25+[1] p. ([Ad Hoc Committee on Tourism of Interagency Policy Committee of Area Redevelopment Advisory Board.]) 5580 † Paper, 25c. • Item 130-D L.C. card 65-60957 C 46.2: R 24
- 5581 Study of non-ferrous metal refining opportunities in 4 corners States [Utah, Colorado, Arizona, and New Mexico]; prepared by F. B. Turck & Co., Inc. Jan. 1965. [7]+246 p. il. 4° * Paper, \$1.25. • Item 130-D L.C. card 65-60886
- 5582 Technical study of investment opportunities in southeastern Alaska with evaluation of economic impact of Marine Highway system [with bibliography]; prepared by Wolf Management Services. Jan. 1965. [6]+244 p. il. 4° * Paper, \$1.25. • Item 130-D L.C. card 65-60887 C 46.2: In 8

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

DOD pamphlet. • Item 312-A

- DOD pamphiet. Item 512-A

 PA-5. Going back to civilian life, facts you should know. [1965.] [2]+20+
 [2] p. il. 4º ([Army Dept.] DA pam 360-511; [Navy Dept.] NAV

 PERS 15855-E; [Air Force Dept.] AFP 211-1-11; [Marine Corps]

 NAVMC 2537 (rev.-64).) [Supersedes DoD pam 6-14, NAVPERS

 15855-D, AFP 35-4-2, NAVMC 2537, and CG 142, Feb. 5, 1960.] †

 D 2.14:PA-5 5583
- For commanders, this changing world. [Semi-monthly.] * Paper, \$1.00 a yr., 50c. additional for foreign mailing; single copy 5c. • Item 312-B v. 4, no. 16. Indonesia: What course now? Feb. 15, 1965. 4 p. 4° D 2.15: 4/16 5584

ARMS CONTROL AND DISARMAMENT AGENCY

Washington, D.C. 20451

5585 4th annual report to Congress, Jan. 1-Dec. 31, 1964. [Feb. 1965.] 44 p. il. ([Publication 25.]) [Also issued as H. doc. 66, 89th Cong., 1st sess.] * Paper, 25c. • Item 125-A-4 L.C. card 62-60648 AC 1.1:964

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

AMC pamphlet. (Army Materiel Command.) ‡ • Item 322-A 335-1. Reports, register of approved recurring reports [as of Dec. 31, 1964].

Jan. 1, 1965. cover title, v+111 p. 4° (AMCP 325-1.) [Issued with perforations. Supersedes AMPC 335-1, Oct. 1, 1964.]

L.C. card 65-60161 D 101.22/3:335-1/2 5586

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

Field	manual	FM ((series)	
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- 5587 38-34. See Defense Department, Incentive contracting guide.
- 5588 Official bulletins, national trophy matches, 1964. [1965.] cover title, viii +173 p. il. 1 tab. 4° (National Board for Promotion of Rifle Practice.)

 † • Item 325-C L.C. card 63-60510 D 101.61:904

Pamphlets. • Item 327 D 101.22:(nos.)

- Physical fitness program for staff and specialist personnel. Feb. 1965. cover title, 24 p. il. large 8° [Issued with perforations. Supersedes DA pam 21-1, Jan. 7, 1963, including Changes 2, July 26, 5589 21-1.
- 5590
- 360-301. Second DA pam 21-1, Jan. 7, 1903, including Changes 2, July 20, 1963.] \$\frac{1}{2}\$ Officers' call: Standards of conduct, part of officer's code. Feb. 15, 1965. cover title, 8 p. il. 40 \$\frac{1}{2}\$ See Armed Forces Information and Education, DOD pamphlet PA-5. Procurement legal service. Dec. 16, 1964 [published 1965.] 7 p. 40 [Issued with perforations.] * Paper, 5c. 5591
- 5593 Presentation on field artillery digital automatic computer system (FADAC) [with list of publications]. Jan. 1965. [2]+49 p. il. 4° [Text on p. 2 of cover. Text on cover is: FADAC field artillery digital automatic computer.] ‡ • Item 325 D 101.2: F 45
- Step into your future [new 2-year Army ROTC program]. [Mar. 1965.] [4] p. il. 4°, folded into narrow 8° size † Item 325 5594 D 101.2: R 31/8

Technical manual TM (series). • Item 329

- 743-200. Storage and materials handling, Change 16; Nov. 4, 1964. [1984.]
 [38] p. 1l. 4° ([Navy Dept.] NAVSANDA pub. 284, ch. 16; [Air Force Dept.] AFM 67-3P; [Marine Corps] NAVMC 1101, ch. 16; [Defense Supply Agency] DSAM 4145.1, ch. 16.) [Issued in looseleaf form.] * Paper, 25c. D 101.11: 743-200/ch.16 5595
- United States Army human factors research & development 10th annual 5596 conference, U.S. Army Aviation Center, Fort Rucker, Ala., Oct. 1964 [with lists of references]. [1965.] cover title, viii+458 p. il. 4° [Sponsor: Chief of Research & Development, Department of Army. Includes Special Operations Research Office bibliography of publications since last conference report.] # • Item 323-C

D 101.52/6: 964

USAPRO technical research note. (Army Personnel Research Office.)

147. Factor analysis of experimental noncognitive measures of combat potential (U) [with list of literature cited]; by C. D. Johnson, L. K. Waters, and W. H. Helme. June 1964. [8]+32 p. 4° (Army project 2J024701A722; New classification techniques a-26.) Φ (Price upon application). D 101.60 : 147

USAPRO technical research report. (Army Personnel Research Office.)

1139. Research activities on performance in Army monitor systems (U) [with selected bibliography]: by J. G. Tiedemann. Oct. 1964. [7]+18 p. il. 4° (Army project 2J024701A723; Monitor performance.) Φ (Price upon application).

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- 5599 AEC-tr-5439.
- Radiobiology, translation of v. 3, no. 6, 1963 of Radiobiology, farticles, with bibliographies]. [Nov. 1964.1 cover title, [11]+ii+245 p. il. 4° (Translation series.) [Translated from publication of Publishing House of Academy of Sciences, USSR, 1963.] \$\Phi\$ Paper, \$6.00.

 Aeroradioactivity survey and areal geology of national reactor testing station area, Idaho (ARMS-1) [with list of references; by] Robert C. Bates. Feb. 1965. 22 p. il. map in pocket, 4° (Civil effects study, Civil Effects Test Operations; [Geological and Division of Biology and Medicine, USAEC, Mar. 1963].) [Map is colored.] \$\Phi\$ Paper, \$1.00. 5600 CEX-59.4.10.

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Page 8

5601	CEX-63.7.	Comparative analysis of some immediate environmental effects at Hiroshima and Nagasaki [with list of references; by] Clayton S. White, I. G. Bowen, Donald R. Richmond. Aug. 1964. cover title, [1]+ix+79 p. ii. 4° (Civil effects study, Civil Effects Test Operations; [Lovelace Foundation for Medical Education and Research and Division of Biology and Medicine, USAEC].) [Presented before 8th annual meeting of Health Physics Society, New York City, June 11, 1963. Revised pages 9-10, 65-66 and 75-76, were issued also.] & Paper, \$2.00.		
5602	GA-5554.	Differential neutron thermalization, annual summary report, Oct. 1, 1963-Sept. 30, 1964 [with bibliographies]; by W. L. Whittemore. Oct. 20, 1964. cover title, xi+101 p. il. 4° (General Atomic Division, General Dynamics Corporation, San Diego, Calif.) [Contract AT(04-3)-167, Project agreement 10, General atomic project 220.] \$\phi\$ Paper, \$4.00.		
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5604	IDO-12039.	Spert 1 destructive test series, environmental monitoring and research studies [with list of references]; by D. F. Bunch. Jan. 1965. viii+75 p. il. 4° ([Health and Safety Division, National Reactor Testing Station], Idaho Operations Office.) \$\Phi\$ Paper, \$3.00.		
5605	ORINS-46.	Chemical study of ambient temperature catalytic benzene synthesis used in radiocarbon dating [with list of references]; by J. E. Noakes [and others]. Feb. 26, 1965. cover title, 11 p. il. 4° (Oak Ridge Inst. of Nuclear Studies, Inc., Oak Ridge, Tenn.) \$\Phi\$ Paper, \$1.00.		
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5608	TID-3557 (supp	 Controlled fusion and plasma research, literature search; compiled by Sidney F. Lanier. Jan. 1965. cover title, v+569 p. 4° [References taken from Nuclear Science abstracts, June 1962-June 1964. Page 569, on inside of back cover.]		
5609	TID-3727.	Bibliographies of atomic energy literature, issued or in progress during period, Dec. 1964—Jan. 1965. [1965.] cover title, [1]+15+[1] p. 4° (Division of Technical Information Extension.)		
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5611	TID-3914.	Division of Isotopes Development and contractor publications. Nov. 1964. [1]+ii+30 p. 4° \$\text{P}\$ Paper, \$2.00.		
5612	TID-4550 (10th	rev.). What's available in atomic energy literature. Feb. 1965. cover title, v+29 p. (Division of Technical Information Extension.) † L.C. card 58-60610		
5613	TID-7029.	Selected measurement methods for plutonium and uranium in nuclear fuel cycle, errata. Feb. 8, 1965, 1 p. 4° †		
5614	TID-7031.	Handbook of abbreviations and nicknames concerned with atomic energy [with list of additional publications containing abbreviations information]; compiled and edited by Charles B. Yulish, with additions selected by Theodore F. Davis from card file compiled by Helen H. Mason. May 1964. viii+100+491 p. 4° \$\phi\$ Paper, \$5.00.		
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5618	TID-21434.	Technical and economic considerations for irradiated wood- plastic material, final report; by F. D. Iannazzi [and others]. Sept. 1, 1964. cover title, viii+93 p. il. 4º (Arthur D. Little, Inc. Acorn Park, Cambridge, Mass.; [contract AT (30-1)-3332].) [Prepared for Division of Isotopes Develop- ment.] 4 Paper, \$1.00.	
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5620	USBM-RC-1150	Quarterly metallurgical progress report 25, Oct. 1-Dec. 31, 1964; prepared by Department of Interior, Bureau of Mines, Albany Metallurgy Research Center, Albany, Oreg. [1965.]	
5621	VUF-1013.	\$2.00. Yela Uniform Project Shoal, Fallon, Nev., Oct. 26, 1963, final report: Analysis of Shoal data on ground motion and containment, Dec. 4, 1964 [with list of references]. Jan. 11, 1965. cover title, v+112 p. il. 4° (Roland F. Beers, Inc., Alexandria, Va. [contract AT(29-2)-1163].) [Sponsored by Advance Research Projects Agency of Department of Defense and Atomic Energy Commission.] Φ Paper, \$4.00.	
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5624	Fundamental nuclear energy research, 1964, special report of Atomic Energy Commission; prepared by Division of Plans and Reports. Dec. 1964 [published 1965]. xiv+299 p. il. 4° *Paper, \$2.00 • Item 1051-I L.C. card 64-60544 Y 3.At7: 48/964		
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5626	Understanding the atom series. (Division of technical information.) † USAEC, P.O. Box 62, Oak Ridge, Tenn., 37831. Plutonium [with list of suggested references; by William N. Miner]. [Nov 1964.] cover title. [2] +52 p. il. [Text on p. 2 and 3 of cover.] L.C. card 65-60923		
	BUDGET	BUREAU, Executive Office of the President	
5627	Report to the Presi	Washington, D.C. 20503	

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 - Working paper.
- 18. Measurement of performance potential in manufacturing establishments; by Willis K. Jordan. [1965.] [1] + iii + 22 p. il. 4° † Paper, 25c. L.C. card A 64-7782 C 3.214:18 5717

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

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

Washington, D.C. 20201

- Children's Bureau publications, index to publications by number, title, author, and subject, 1912-Feb. 1965. 1965. [3]+63 p. [Text on p. 2 of cover.] † Item 450

 L.C. card HEW 61-14

 FS 14.112: P 96/2/912-65
 - Publication. Item 453
- 5719 418. Open heart surgery in children, study in nursing care [with list of references; by] Florence G. Blake. 1964 [published 1965]. [6]+102 p. [Text on p. 3 of cover.] * Paper, 35c. FS 14.111:418
- 5720 Reappraisal of evidence: Why so few Negro adoptions: [by] Elizabeth Herzok, Rose Bernstein. [1965.] [5] p. il. 4° [Includes list of references in foot notes. From Children, v. 12, no. 1, Jan.-Feb. 1965.] †
 FS 14.109/a: Ad 74
- FS 14.109/a: D 842

CIVIL AERONAUTICS BOARD

Washington, D.C. 20428

- 5722 Aircraft accident report: Capital Airlines, Inc., Viscount, N7437, Freeland, Mich., Apr. 6, 1958; adopted Feb. 11, 1965. Revised [edition]. Feb. 17, 1965. cover title, 16+[1] p. 4° (File 1-0031; SA-331.) †

 C 31.213: F 876/965
- --- Hansen Air Activities, Douglas DC-3A, N410D, near Chicago-0'Hare International Airport, Chicago, Ill., Mar. 8, 1964; adopted Feb. 18, 1965. Feb. 24, 1965. cover title, 8+ii p. il. 1 pl. 4° (File 2-0002.) † C 31.213: C 432/17
- 5724 Pan American World Airways, Boeing 707-139, N779PA, John F. Kennedy International Airport, Jamaica, N.Y., Apr. 7, 1964. Feb. 16, 1965.
 cover title, 10+ii p. 1 pl. 4° (File 1-0052.) † C 31.213: J 22/7
- 5725 Annual report of Civil Aeronautics Board, [fiscal year] 1964. [1965.] xiv+96 p. il. 1 pl. 7 maps, 1 tab. * Paper, \$1.25. Item 178
 L.C. card 42-37710 C 31.201: 964
- 5726 Before-and-after traffic and service, supplement to Historical review of trunkline suspensions and deletions at points served by local service carriers, Jan. 1, 1949—Dec. 31, 1963. Aug. 1964. cover title, [246] p. narrow f° (Bureau of Economic Regulation, Routes and Agreements Division.) † 031.202: T 77/supp.
- 5727 Chronological and carrier summaries, supp. 2 to Historical review of trunkline suspensions and deletions at points served by local service carriers, Jan. 1, 1949–Dec. 31, 1963. Nov. 1964. cover title, [20] p. narrow f° (Bureau of Economic Regulation, Routes and Agreements Division.) † C 31.202: T 77/supp. 2
- 5728 Notice of correction, Local service air carriers' unit cost, year ended Sept.
 30, 1964 [revisions of attachments 17 and 18]. Mar. 10, 1965. [6] p. il.

 10 to 1 correction, Local service air carriers' unit cost, year ended Sept.

 20 31.253: 964/rev. pages
- 5729 Regulations of Civil Aeronautics Board [as of Nov. 1, 1963 new and revised pages]; Dec. 30, 1964. [1965.] [15] p. 4° [Includes transmittal sheet 13. Issued in loose-leaf form.] *Paper, \$4.00 (including basic book and supplementary service for an indefinite period); \$1.00 additional for foreign mailing. Item 186 C 31.206/7: 963/trans. 13

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

CIVIL DEFENSE OFFICE (Army), Defense Dept.

Washington, D.C. 20310

- 5730 Annual report of Office of Civil Defense, fiscal year 1964. [1965.] vii+
 107 p. il. 1 pl. ↑ Item 320-B-4
 L.C. card 60-61955 D 119.1: 964
- 5731 Federal civil defense guide: Change 1 to pt. B, chap. 1, app. 1, Federal civil defense act of 1950, as amended. Dec. 1964. [2]+5-14 p. 4° [Issued in loose-leaf form.] † Item 320-B-3 D 119.8/4: pt. B/chap. 1/app. 1
- 5732 pt. E, chap. 5, app. 5 (includes annexes 1 and 2), radiological reporting procedures. Jan. 1965. [1]+36 p. 4° [Issued in loose-leaf form.]

 † Item 320-B-3 D 119.8/4; pt. E/chap. 5/app. 5
- 5733 pt. E, chap. 14, app. 1, National defense transportation association (NDTA) support to civil defense in emergencies. Dec. 1964 [published 1965]. [1]+5 p. 4° [Issued in loose-leaf form.] † Item 320-B-3 D 119.8/4: pt. E/chap. 14/app. 1
- FG (series). † Item 320-B-3
 5734 E-4.1. Emergency broadcast system plan, Change 1, Dec. 15, 1964. [1965.]
 [4] p. 4° [Issued with perforations.] D 13.8/8; E-4.1/ch. 1
- Professional manual PM (series).

 5735

 100-1. Design & review of structures for protection from fallout gamma radiation [with bibliography]. Interim edition. Feb. 1965. cover title, viii+[139] p. il. 4° [Issued with perforations.]

 L.C. card 65-60963

 100-1. Design & review of structures for protection from fallout gamma radiation. Feb. 1965. cover title, viii+[139] p. il. 4° [Issued with perforations.]

 100-1. Design & review of structures for protection from fallout gamma radiation. Feb. 1965. cover title, viii+[139] p. il. 4° [Issued with perforations.]

 100-1. Design & review of structures for protection from fallout gamma radiation. Feb. 1965. cover title, viii+[139] p. il. 4° [Issued with perforations.]

 100-1. Design & review of structures for protection from fallout gamma radiation. Feb. 1965. cover title, viii+[139] p. il. 4° [Issued with perforations.]

 100-1. Design & review of structures for protection from fallout gamma radiation. Feb. 1965. cover title, viii+[139] p. il. 4° [Issued with perforations.]

 100-1. Design & review of structures for protection from fallout gamma radiation. Feb. 1965. cover title, viii+[139] p. il. 4° [Issued with perforations.]

 100-1. Design & review of structures for protection from fallout gamma radiation. Feb. 1965. cover title, viii+[139] p. il. 4° [Issued with perforations.]

 100-1. Design & review of structures for protection from fallout gamma radiation. Feb. 1965. cover title, viii+[139] p. il. 4° [Issued with perforations.]

 100-1. Design & review of structures for protection from fallout gamma radiation. Feb. 1965. cover title, viii+[130] p. il. 4° [Issued with perforations.]

 100-1. Design & review of structures for protection from fallout gamma radiation. Feb. 1965. cover title, viii+[130] p. il. 4° [Issued with perforations.]

 100-1. Design & review of structures for protection from fallout gamma radiation. Feb. 1965. cover title, viii+[130] p. il. 4° [Issued with perforations.]

 100-1. Design & review of structures for protection from fallout
- Technical report TR (series).

 7736 27. New bulldings with fallout protection. Jan. 1965. cover title, 104 p. il.
 oblong 8° † Item 320-B-2 D 119.9:27

CIVIL SERVICE COMMISSION

Washington, D.C. 20415

- 5737 Amendment to announcement 70 local, new "walk-in" examination announced for policeman. Feb. 16, 1965. 1 p. oblong 48° †
 CS 1.26/4: 960/70/rev. 3/amdt.
- 5738 81st annual report, fiscal year 1964, Civil Service Commission. [1965.]
 viii+112 p. il. [Also issued as H. doc. 13, 89th Cong., 1st sess. Document notation appears on cover and title page of this edition in error.]
 * Paper, 50c. Item 290
 L.C. card 4-18119 CS 1.1: 964
- 5739 Discontinuance notice, announcement 152-B, coal mine inspector (GS-9 to GS-12). Feb. 23, 1965. 1 p. oblong 48° † CS 1.26: 958/152B/notice-3
- 5740 Discontinuance notice to anno. 150-B, accountant and auditor. Mar. 9, 1965. 1 p. oblong 48° [Amends issue 164 of AN 2279.] †
 CS 1.26: 958/150B/rev.-4/notice
- 5741 Discontinuance notice to announcement 224, landscape architect (GS-5 to 15). Mar. 22, 1965. 1 p. oblong 48° † CS 1.26: 960/224/notice
- 5742 Federal workforce outlook, fiscal years 1965–68. Nov. 1964. viii+52 p. il.
 4° ‡
 L.C. card 65–60893 CS 1.2: W 89/965–68
- Landscape architect, competitive examination for positions throughout United States, salaries, GS-5, \$5,990 [to] GS-15, \$16,460, apply to Executive Secretary, Board of U.S. Civil Service Examiners, National Park Service, National Capital Region, Department of Interior, Washington, D.C., 20242, announcement no. 353-B Mar. 23, 1965. 4 p. 4° [No closing date.] † Item 292 CS 1.26: 965/353 B

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

 ■ Sent to Depository Libraries

5744 Local and regional civil service examinations offering best job opportunities, AN 2280 [issue 112); Mar.—Apr. 1965. [1965.] 2 p. oblong for folded into narrow 8° size † • Item 292 CS 1.28:2280/112

Pamphlet.

5745 29. Federal jobs overseas. Jan. 1965, 10 p. narrow 8° * Paper, 10c. CS 1.48: 29/19

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

Publication. • Item 193

- 5746 10-2. Coast and Geodetic Survey, its products and services. 1965. [1]+57 p. il. [Another illustration on p. 2 of cover.] * Paper, 30c. C 4.19/2:10-2
- 4th supplement to United States coast pilot 1, Atlantic Coast, Eastport to Cape Cod, 6th (Mar. 26, 1960) edition; Jan. 2, 1965. [1965.] 20 p. 4° [Changes reported to C&GS from date of edition through Notice to mariners 1 of Jan. 2, 1965.] † Item 203
 L.C. card 51-60958 C.4.6/1:1/6/supp. 4
- 4th supplement to United States Coast pilot 2, Atlantic Coast, Cape Cod to Sandy Hook, 6th (Sept. 10, 1960) edition; Jan. 2, 1965. [1965.] 24 p. 4° [Changes reported to C&GS from date of edition through Notice to mariners 1 of Jan. 2, 1965.] † Item 203

 L.C. card 51-60800 C 4.6/1: 2/6/supp. 4
- 5749 3d supplement to United States coast pilot 3, Atlantic Coast, Sandy Hook to Cape Henry, 7th (June 17, 1961) edition; Jan. 2, 1965. [1965.] 18 p. 4° [Changes reported to C&GS from date of edition through Notice to mariners 1 of Jan. 2, 1965.] ↑ Item 203
 L.C. card 54-61674 C 4.6/1:3/7/supp. 3
- 5750 1st supplement to United States coast pilot 4, Atlantic coast, Cape Henry to Key West, 7th (Mar. 21, 1964) edition; Jan. 2, 1965. [1965.] 6 p. 4° [Changes reported to C&GS from date of edition through Notice to mariners of Jan. 2, 1965.] † Item 203 L.C. card 48-47176 C 4.6/1:4/7/supp. 1
- 1st supplement to United States coast pilot 7, Pacific coast, California, Oregon, Washington, and Hawaii, 9th (June 15, 1963) edition; Jan. 2, 1965. [1965.] 13 p. 4° [Changes reported to C&GS from date of edition through Notice to mariners 1 of Jan. 2, 1965.] † Item 206 L.C. card 52-61157 C 4.7/1: 7/9/supp. 1
- 5752 3d supplement to United States coast pilot 8, Pacific coast, Alaska, Dixon Entrance to Cape Spencer, 11th (Jan. 6, 1962) edition; Jan. 2, 1965. [1965.] 10 p. 4° [Changes reported to C&GS from date of edition through Notice to mariners 1 of Jan. 2, 1965.] † Item 201 L.C. card 62-61612 C 4.7/2: 8/11/supp. 3

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

- 5753 Electronics maintenance manual. 1964 [published 1965]. [579] p. il. 4° (CG-165.) [Includes lists of effective pages and Change notice EEE-3, dated Nov. 23, 1964. Supersedes original manual and amendments 1 through 10.] ‡ Item 934-A

 L.C. card 65-60864

 T 47.8/3: E1 2
- Equipment lists, items approved or accepted under Marine inspection and navigation laws; Aug. 3, 1964. [1965.] cover title, xii+118+W105 p. (CG 190.) [All listings in this pamphlet have been issued in Federal Register or Proceedings of Merchant Marine Council. Replaces Apr. 2, 1962 edition.] † Item 933-A

 L.C. card 63-60708

 T 47.51: Eq 5/964

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

Page 16

- 5755 Light list: v. 1, Atlantic Coast of United States, from St. Croix River, Maine, to Little River, S.C., 1st, 3d and 5th Coast Guard districts, Oct. 31, 1964 (including N.M. no. 44 of 1964). 1965. xxii+557+19 p. il. map, 4° (CG-158.) [Publication contains list of lights, fog signals, buoys, daybeacons, lightships, radiobeacons, and loran stations. Edge index and how to use on p. 4 of cover. Some illustrations are colored. Some pages are left blank to be used for notes. Another map on p. 2 of cover.] * Paper, \$3.25. • Item 936 L.C. card 44-40884 T 47.52: v.1/965
- 5756 Rules and regulations for licensing and certificating of merchant marine personnel: subchapter B, Feb. 1, 1965. 1965. viii+70 p. 4° (CG 191.) [Title 46, C.F.R., pts. 10, 12, 14, 15, and 16. Replaces edition of July 1, 1963.] † • Item 943 L.C. card 45-36696 T 47.8: M 53/965

COMMERCE DEPARTMENT

Washington, D.C. 20230

- NOTE.—Requests to the Commerce Department for publications should include the Comm—DC—number if given in the entry.
- 5757 Address by John H. Royer, jr., deputy to Under Secretary of Commerce Franklin D. Roosevelt, jr., prepared for delivery at presentation of President's E award for excellance in exports to Pendleton Tool Industries, Inc., Los Angeles, Calif., Mar. 15, 1965. [1965.] 5 p. 4° † C1.18: R 81/4
- 5758 Economic tools of your government, remarks by James G. Morton, assistant to Secretary of Commerce John T. Connor, to Chemical Buyers Group of National Association of Purchasing Agents, New York City, Feb. 18 1965. [1965.] 7 p. 4° C 1.18: M 84/10
 - Overseas business reports OBR (series). [Issued irregularly.] * Paper, \$18.00 a yr., \$12.00 additional for foreign mailing; single copy, 15c. (1-3 yr. subs.). ● Item 231-B C 1.50: (nos.)
- 5759 5760
- 5761
- (1-3 yr. subs.). Item 231-B

 64-142. Market factors in Belgium [with bibliography]; prepared by Robert H. Walker. Dec. 1964. 14 p. 4° (Bureau of International Commerce.)

 64-143. Establishing business in Switzerland [with bibliography]; prepared by Julia G. Graham and Alexander Dauman. Dec. 1964. 18 p. 4° (Bureau of International Commerce.) [Supersedes WTIS, pt. 1, no. 59-58.]

 65-2. Foreign trade regulations of Cambodia; prepared by Nandor J. Cheplo. Jan. 1965. 7 p. 4° (Bureau of International Commerce.) [Supersedes OBR 63-48, WTIS, pt. 2, no. 61-53.]

 85-8. Basic data on economy of Somali Republic [with bibliography]; prepared by Joseph Eblan. Feb. 1965. 13 p. fl. 4° (Bureau of International Commerce.) [Supersedes WTIS, pt. 1, nos. 61-5 and 58-12.]

 85-9. Basic data on economy of Netherlands [with bibliography]; prepared by Jacobus T. Severiens. Feb. 1965. 17 p. fl. 4° (Bureau of International Commerce.) [Supersedes WTIS, pt. 1, no. 61-8.] 5763
- 5764 Remarks by Deputy Federal Highway Administrator Lawrence Jones, prepared for delivery at Engineering and Grading Contractors Association Convention, Las Vegas, Nev., Feb. 15, 1965. [1965.] 8 p. 4° † C 1.18: J 71/24
- Remarks by Secretary of Commerce John T. Connor at Department of Labor awards ceremony, Departmental Auditorium, Mar. 4, 1965. 5765 [1965.] 8 leaves, 4° † C 1.18: C 76/6
- 5766 Remarks by Secretary of Commerce John T. Connor, prepared for delivery at White House meeting on balance of payments, East Room, Feb. 18, 1965. 1965. 3 p. 4° (Comm-DC-20465.) † C1.18: C76/4 C 1.18: C 76/4
- 5767 Remarks by Secretary of Commerce John T. Connor, prepared for delivery before Travel Advisory Council of U.S. Travel Service, Washington, D.C., Feb. 23, 1965. 1965. 2 p. 4° † C 1.18: C 76/3
- 5768 Remarks by Under Secretary for Transportation Clarence D. Martin, jr., prepared for delivery at conference on Hawaii's manufacturing and investment opportunities, Honolulu [Hawaii], Feb. 15, 1965. 1965. p. 4° C 1.18: M 36/34

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- Remarks by Under Secretary for Transportation Clarence D. Martin, jr., prepared for delivery at 63d convention of American Road Builders Association, Washington, D.C., Feb. 22, 1965. [1965.] 8 p. 4° † 5769 C 1.18: M 36/35
- 5770 Remarks by Under Secretary of Commerce Franklin D. Roosevelt, jr., prepared for delivery before 44th annual winter convention of New York State Publishers Association, Buffalo, N.Y., Mar. 2, 1965. [1965.] 4+[1] p. 4° C 1.18: R 67/23
- Remarks by Under Secretary of Commerce Franklin D. Roosevelt, jr., prepared for delivery before luncheon meeting of Dallas Advertising League, Dallas, Tex., Feb. 8, 1965. [1965.] 6 p. 4° † C 1.18: R 67/22
- 5772 Remarks of Secretary of Commerce John T. Connor at meeting of chief administrative officers of State highway departments of United States, called by American Association of State Highway Officials to discuss President's beautification program, Washington, D.C., Feb. 17, 1965. [1965.] 2+[1] p. 4° C 1.18: C 76/2
- Selected impacts of railroad mergers; [prepared by Ely M. Brandes, Robert C. Brown, and Paul S. Jones]. May 1964, published Jan. 1965. viii+203 p. il. 4° ([SRI project 11-4895.]) [Prepared for Department of Commerce by Stanford Research Institute, Menlo Park, Calif.] *Pa-5773 per, \$3.00. • Item 128 L.C. card 65-60881
- C1.2: R 13/2 Welcoming remarks by Secretary of Commerce John T. Connor at Department of Commerce Conference on Patent System, Washington, [D.C.], Mar. 1, 1965. [1965.] 3 p. 4° (Comm-DC-20491.) † C 1.18: C 76/5
- 5775 Why export? address by Roy L. Morgan, director, Office of Field Services, Department of Commerce, prepared for delivery at Export Expansion Seminar, Fairmont State College, Fairmont, W. Va., Mar. 16, 1965. [1965.] 9 p. 4 † C 1.18: M 82/25

COMMUNITY RELATIONS SERVICE, Commerce Dept.

Washington, D.C. 20230

- 5776 Text of David Levy Yulee lecture by LeRoy Collins, director, Community Relations Service, Department of Commerce, at University of Florida. Gainesville, Fla., Mar. 10, 1965. 1965. 12 p. 4° † C 50.9: C 69/16
- Text of remarks by LeRoy Collins, director, Community Relations Service, Department of Commerce, at Plans for Progress Seminar, Dallas, Tex., Feb. 11, 1965. 1965. 8 p. 4° † C 50.9: C 69/15 5777
- 5778 Text of remarks by Seymour Samet, intergroup relations officer, Community Relations Service, Department of Commerce, to Southern Conference of American Jewish Committee, Miami Beach, Fla., Dec. 3, 1964. [1964.] 8 p. 4° † C 50.9: Sa 4 C 50.9: Sa 4

CONGRESS

5779 89th Congress, pocket congressional directory, Jan. 1965; compiled under direction of Joint Committee on Printing. 1965. [8]+202 p. il. small 4° [Illustrations are individual photographs of Members of Congress and certain officials.] * Fabrikoid, \$1.75. • Item 992 L.C. card 53-60391 Y 4.P 93/1:1 p/89

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

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

House documents:

no. 374, 88th Congress, 2d session, Manual and rules of House of Representatives, 89th Congress [Serial 12632-6]. ● Item 995-G no. 37, 89th Cong., 1st sess., 12th National convention, 1964, Veterans of World War I [Serial 21678]. ● Item 995-Q

House reports:

5781 nos. 341-510, with exceptions, 87th Congress, 1st session, House miscellaneous reports on public bills III [Serial 12339]. ● Item 1007-A nos. 2407-2510, with exceptions, 87th Congress, 2d session, House miscellaneous reports on public bills VII [Serial 12437]. ● Item 1007-A

Senate documents:

5782 no. 39, 88th Congress, 1st session, Constitution of the United States of America, annotated [Serial 12558]. ■ Item 995-G no. 106, 88th Congress, 1st session, Convention of American instructors of the deaf, 1963 [Serial 12626-5]. ■ Item 995-G

Senate reports:

5784

5783 nos. 451-1089, with exceptions, 87th Congress, 1st session, Senate miscellaneous reports on private bills II [Serial 12328]. • Item 1007-B

Laws

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

Public laws, 89th Congress. • Item 575

Note.—Public laws in slip form in the first prints may be obtained from the Superintendent of Documents, Washington, D.C., 20402, at a subscription price of \$12.00 per session, \$2.00 additional for foreign mailing; single copies vary in price.

1. S.J. Res. 3, joint resolution extending date for transmission of budget and economic report. Approved Jan. 13, 1965. 1 p. * Paper, 5c.

ATOMIC ENERGY JOINT COMMITTEE

Washington, D.C. 20515

5785 Current membership of Joint Committee on Atomic Energy, membership, publications, and other pertinent information through 88th Congress, 2d session; Feb. 1965. 1965. iii+37 p. (Joint committee print, 89th Congress, 1st session.) ‡

L.C. card 58-60740 Y 4.At 7/2: M 51/965

5786 High energy physics program, report on national policy and background information; Feb. 1965. 1965. v+175 p. il. (Joint committee print, 89th Congress, 1st session.) * Paper, 55c.

L.C. card 65-60933 Y 4.At 7/2: P 56

ECONOMIC JOINT COMMITTEE Washington, D.C. 20510

5787 Distribution of personal income, study of statistics on size distribution of personal income in United States [with bibliographies], prepared [by T. Paul Schultz] for use of Subcommittee on Economic Statistics; Dec. 1964. 1965. vii+134 p. il. (Joint committee print, 88th Congress, 2d session.) * Paper, 35c. ● Item 1000 Y 4.Ec 7: In 2/2

5788 Fiscal policy issues of coming decade, statements by individual economists and representatives of interested organizations, materials submitted to Subcommittee on Fiscal Policy. 1965. vii+196 p. (Joint committee print, 89th Congress, 1st session.) * Paper, 50c. ● Item 1000

L.C. card 65–60928 Y 4.Ec 7: F 52/2

5789 1964 supplement to Economic indicators, historical and descriptive background; prepared for Subcommittee on Economic Statistics of Joint Economic Committee by committee staff of Budget. 1964 [published 1965]. viii+130 p. il. 4° (Joint Committee print, 88th Congress, 2d session.) * Paper, 65c. • Item 997

L.C. card 48-46615 Y 4.Ec 7: Ec 7/964/supp

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HOUSE OF REPRESENTATIVES Washington, D.C. 20515

Major legislative actions, 89th Congress, 1st session, up to Mar. 15, 1965; prepared by Office of Coordinator of Information. [1965.] 12 p. 4° # L.C. card 50-60030

House bills

Note.—The following list includes all public bills and resolutions introduced during the period of this catalog with the exception of those which were identical with bills and resolutions previously introduced. Amendments are not listed. For information concerning bills, see (1) House calendar, (2) Congressional record index, or (3) Digest of public general bills prepared by the Legislative Reference Service, Library of Congress.

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

H.R. 3481, 3704–5, 3707, 3710, 3713–14, 3717–19, 3722, 3724, 3781, 3783–84, 3791–92, 3796, 3798, 3804–5, 3808–9, 3811–12, 3820, 3822, 3825, 3831, 3914, 3934, 3937, 3947–49, 3952, 3967, 3969–70, 3972–75, 3979, 3984, 3991, 3993, 3996, 3998, 4006, 4010, 4017, 4021, 4143, 4149, 4153, 4163, 4 5791 $\begin{array}{c} 3991,\ 3993,\ 3996,\ 3998,\ 4006,\ 4010,\ 4017,\ 4021,\ 4143,\ 4149,\ 4153,\ 4163,\ 4165,\ 4173,\ 4178,\ 4226,\ 4232,\ 4238-40,\ 4248-45,\ 4249-51,\ 4255,\ 4258,\ 4260,\ 4262,\ 4265,\ 4267-68,\ 4278,\ 4288,\ 4293,\ 4345-46,\ 4348,\ 4367,\ 4370-73,\ 4378-81,\ 4338,\ 4385-86,\ 4388,\ 4391,\ 4396-97,\ 4400,\ 4402,\ 4402,\ 4404,\ 4407,\ 4413-16,\ 4419,\ 4422-24,\ 4429,\ 4431,\ 4491,\ 4503,\ 4507,\ 4516,\ 4521,\ 4606-7,\ 4610-12,\ 4616-17,\ 4620-23,\ 4625-26,\ 4629-31,\ 4633-36,\ 4638,\ 4641-43,\ 4646,\ 4648,\ 4650,\ 4653,\ 4659,\ 4662,\ 4666-67,\ 4669-70,\ 4709-11,\ 4714-15,\ 4749,\ 4751-54,\ 4756-57,\ 4760,\ 4764,\ 4771-74,\ 4778-79,\ 4784,\ 4787,\ 4791,\ 4795,\ 4803-4,\ 4808,\ 4811-12,\ 4816,\ 4818,\ 4862-65,\ 4867-78,\ 4880-87,\ 4889-4910,\ 4934-70,\ 4972,\ 4974-81,\ 5012,\ 5023-30,\ 5032-35,\ 5037-38,\ 5040-41,\ 5044-52,\ 5055-63,\ 5065-70,\ 5072-81,\ 5126-28,\ 5134-36,\ 5139-40,\ 5148,\ 5150-54,\ 5158,\ 5160-61,\ 5164,\ 5172,\ 5176-77,\ 5184,\ 5186,\ 5190,\ 5195-96,\ 5198,\ 5244,\ 5253,\ 5257,\ 5270,\ 5278,\ 5280-81,\ 5292-93,\ 5300,\ 5306,\ 5308,\ 5310,\ 5312,\ 5317,\ 5324,\ 5357,\ 5359-64,\ 5367-76,\ 5378-79,\ 5360,\ 5306,\ 5308,\ 5310,\ 5312,\ 5317,\ 5324,\ 5357,\ 5359-64,\ 5367-76,\ 5378-79,\ 5360,\ 5306,\ 5308,\ 5310,\ 5312,\ 5317,\ 5324,\ 5357,\ 5359-64,\ 5367-76,\ 5378-79,\ 5360,\ 5306,\ 5$ 5300, 5306, 5308, 5310, 5312, 5317, 5324, 5357, 5359-64, 5367-76, 5378-79, 5381-86, 5388-89, 5391, 5393-95, 5397-98, 5400-4, 5406-13, 5415, 5417-21, 5424-31, 5433-35, 5437-39, 5474-85, 5487, 5489, 5491, 5493, 5495-98, 5500, 5503-22, 5555-71, 5574-81, 5583-5603, 5605-10, 5638, 5640-5702, 5719, 5721-25, 5762-68, 5771-79, 5781-85, 5788-95, 5798-5800, 5842, 5845, 5848, 5848, 5850-51, 6112, 6125, 6127, 6130, 29, 6124, 56, 6127, 6140, 6146, 5848, 5850-51, 6118, 6125, 6127, 6130-32, 6134-35, 6137-39, 6141, 6146, 6148, 6151, 6159, 6161-63, 6170-71, 6173, 6177-79, 6181-83, 6186, 6244, 6253, 6256, 6259, 6283, H. Con. Res. 138, 145, 156-157, 164-165, 170-171, 173-174, 305, 307–334, 339, 343–365, 379–381, 383–385, H. Res. 147, 149–151, 154–156, 158–160, 162–166, 168–170, 174–175, 177, 182, 185, 187, 189–190, 193, 197, 199, 218–219, 222, 224, 228–240, 242–253, 276. 89th Congress. ● Item 1006.

House documents

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

House documents, 78th Congress.

811,pt.5. Foreign relations of United States, diplomatic papers, 1943: v. 5. American Republics. 1965. vii+932 p. ([Publication 7813; Historical Office, Bureau of Public Affairs.]) * (Available in departmental edition, cloth, \$3.25, \$1.1:943/v.5 and sent to depositories in that form. See Entry no. 6923.) 5792

House documents, 88th Congress.

5793

362. 1964 annual report, Commission of Internal Revenue, fiscal year 1964 [with statistical tables]. [1965.] xii+103 p. ii. 4° ([Publication 55.])
* (Available in departmental edition, 70c., T22.1:964, and sent to depositories in that form. See Entry no. 6366.)
374. Constitution, Jefferson's manual and rules of House of Representatives, 89th Congress; by Lewis Deschler. [Revised edition.] 1965. xi+1-112b, 113-727 p. *Paper, \$2.00. (To be sent to depository libraries in Serial set-binding.) 5794 Congress; by Le 113-727 p. * Par set-binding.) L.C. card 6-17027

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

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House documents, 89th Congress.

- 11, pt. 1. Air Force register: v. 1, Active lists, Jan. 1, 1965. 1965. viii+1041 p. 4° ([Air Force pamphlet 38-1-1]; Office of Directorate of Administrative Services.) [Supersedes v. 1, AFP 36-1-1, Jan. 1, 1964.] * (Available in departmental edition, \$5.50, D 303.7: 965/v. 1, and sent to depositories in that form. See Entry no. 5540.) 5795
- 5796
- **Slst annual report, fiscal year 1964, Civil Service Commission. [1965.] viii+112 p. il. * (Available in departmental edition, 50c., CS 1.1:964, and sent to depositories in that form. See Entry no. 5738.) 44th annual report of Federal Power Commission, fiscal year 1964. [1965.] vi+197 p. il. ([FPC A-90.]) * (Available in departmental edition, 60c., FP 1.1:964, and sent to depositories in that form. See Entry no.
- 5798
- 32
- 6179.)
 30th annual report, Securities and Exchange Commission, fiscal year 1964.
 [1965.] xv+229 p. il. * (Available in departmental edition, 65c., SE 1.1:964, and sent to depositories in that form. See Entry no. 6895.)
 3d annual report of Federal Maritime Commission, fiscal year 1964. [1964.]
 v+37 p. fl. * (Available in departmental edition, 30c., FMC 1.1:964, and sent to depositories in that form. See Entry no. 6177.)
 Report on audit of Federal National Mortgage Association, Housing and Home Finance Agency, fiscal year 1964, letter from Comptroller General transmitting report; Jan. 6, 1965. 1965. v+21 p. 4° † Item 996
 L.C. card 53-60753
- 48. 43d annual report of Board of Actuaries of Civil Service Retirement System, letter from chairman, Civil Service Commission, transmitting report, fiscal year 1963; Jan. 12, 1965. 1965. v+34 p. † Item 996
 L.C. card 22-26097 5801
- 5802 57.
- Report on savings in interest costs to Government attainable by greater use of Treasury checking account, Federal Home Loan Bank of San Francisco, letter from Comptroller General of United States transmitting report; Jan. 18, 1965. 1965. v+11 p. 4° † Item 996

 9th special report of National Advisory Council on International Monetary and Financial Problems, letter from Secretary of Treasury, chairman, National Advisory Council on International Monetary and Financial Problems, transmitting 9th special report of Council on operations and policies of international financial institutions of which United States is member, for period Apr. 1, 1962 to June 30, 1964, pursuant to Bretton Woods agreements act and other acts affected; Jan. 20, 1965. 1965. vi+84 p. il. * Paper, 25c. Item 996

 L.C. card 48-46489 5803 60.
- Judicial Conference of United States, letter from Chief Justice of United States transmitting report of proceedings of special meeting held at Washington, D.C., Jan. 13, 1965, pursuant to title 28, U.S. Code, sec. 331; Jan. 26, 1965. 1965. ix+97p. † Item 996

 L.C. card 41-18702 5804
- 5805 66.
- th annual report of United States Arms Control and Disarmament Agency, calendar year 1964: Feb. 1, 1965. 1965. vii+26 p. * (Available in departmental edition, 25c., AC 1.1: 964. See Entry no. 5585.) Item 996 Rahway River, N.J., letter from chief of engineers, Army, submitting report on interim report; Feb. 1, 1965. 1965. xii+55 p. il. 1 pl. 4° [Also dssued in departmental edition and sent to depositories in that form. See Entry no. 6142.] † 5806
- Report on audit of Farm Credit Administration, fiscal year 1964, letter from Comptroller General transmitting report; Feb. 3, 1965. 1965. vi+50 p. 4° † Item 996 L.C. card 47-46657 5807
- Ponce de Leon Inlet, Fla., letter from chief of engineers, Army, submitting report on review of reports; Feb. 4, 1965. 1965. ix+48 p. il. 1 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 6140.] 5808 74.
- awaihae Harbor, Hawaii, letter from chief of engineers, submitting report on review of reports; Feb. 4, 1965. 1965. xii+51 p. il. 1 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 6137.] Kawaihae Harbor, 5809
- Oceanside Harbor, Oceanside (Camp Pendleton), Calif., letter from chief of engineers, Army, submitting report on interim survey; Feb. 4, 1965, 1965, xx+42 p. 1 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 6139.] 5810 76.
- 5811 81.
- 5812 82.
- 5813 83.
- to depositories in that form. See Entry no. 6139.] †
 Report on compilation of General Accounting Office findings and recommendations for improving Government operations, fiscal year 1964, letter from Comptroller General transmitting report relating for most part to fiscal year 1964; Feb. 8, 1965. viii+251 p. 4° † Item 996
 Report on audit of financial statements of Tennessee Valley Authority, fiscal year 1964, letter from Comptroller General transmitting report; Feb. 8, 1965. 1965. vii+32 p. 4° † Item 996
 Reviewing international balance of payments and our gold position, message from the President. Feb. 10, 1965. 9 p. † Item 996
 Fort Pierce, Fla., beach erosion control study, letter from chief of engineers, Army, submitting report on cooperative study; Feb. 10, 1965. 1965.
 Xii+46 p. 1 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 6135.] † 5814

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

House documents, 89th Congress—Continued

5815	85.	Westerly, R.I., letter from chief of engineers, Army, submitting report or interim hurricane survey, Feb. 10, 1965. 1965. xi+99 p. ii. 1 pl. 4 [Also issued in departmental edition and sent to depositories in that form See Figure 26 418 1
5816	87.	form. See Entry no. 6148.] † Report on activities and accomplishments under Communications satellite act, message from President of United States transmitting report of
		Report on activities and accomplishments under Communications satellite act, message from President of United States transmitting report or activities and accomplishments under Communications satellite act of 1962; Feb. 15, 1962. 1965. iii+8 p. † Item 996 L.C. card 64-60701 National Science Foundation, 14th annual papers, facely year 1004.
5817	89.	xxix+128 p. il. ([NSF 65-1.]) * (Available in departmental edition 45c., NS 1.1:964, and sent to depositories in that form See Entry no
5818	90.	6314.) War against poverty, communication from President of United States transmitting certain recommendations regarding war against poverty
5819	91.	War against poverty, communication from President of United States transmitting certain recommendations regarding war against poverty Feb. 17, 1965. 3 p. † • Item 996 Broward County and Hillsboro Inlet, Fla., letter from chief of engineers submitting report on cooperative beach erosion control study and interim hurricane survey; Feb. 18, 1965. 1965. xiv+83 p. 2 pl. 4° [Also issued in departmental edition and sent to depositories in that form See Entry no. 6129.] †
5820	93.	issued in departmental edition and sent to depositories in that form See Entry no. 6129.]
0020	00.	Honolulu Harbor and Barbers Point Harbor, Oahu, Hawaii, letter from chief of engineers, Army, submitting report on review of reports; Feb. 25 1965. 1965. xiii+158 p. il. 2 pl. 4° [Also issued in departmental edition, and sent to depositories in that form. See Entry no. 6136.] † Amending Peace Corps act, communication from President of United States transmitting draft of proposed legislation. Mar. 1, 1965. 7 p. †
5821	96.	Amending Peace Corps act, communication from President of United States transmitting draft of proposed legislation. Mar. 1, 1965. 7 p. 1
5822	97.	Financial condition and results of operations of highway trust fund, fiscal year 1964, letter from Secretary of Treasury transmitting 9th annual report; Mar. 1, 1965. 1965. iii+8 p. † Item 996
5823	98,	L.C. card 58-60708 Supplemental estimate of appropriations for various agencies and District
5824	99.	Supplemental estimate of appropriations for various agencies and District of Columbia, fiscal year 1965. Mar. 2, 1965. 26 p. + • Item 996 Problems and future of central city and its suburbs, message from President of United States. Mar. 2, 1965. 11 p. * Paper, 10c. • Item 996
5825	101.	L.C. card 65-60960 Proposed legislation for high-speed ground transportation research and development, communication from President of United States transmitting dynamic form the dynamic form of the
5826	103.	Proposed legislation for high-speed ground transportation research and development, communication from President of United States transmitting draft. Mar. 4, 1965. 4 p. † Item 996 L.C. card 65-60956 Crime, its prevalence, and measures of prevention, message from President of United States. Mar. 8, 1965. 9 p. * Paper, 10c. Item 996 L.C. card 65-60829
5827	110.	L.C. card 65-60829 Supplemental estimates of appropriations for various agencies for fiscal year 1965 to finance Appalachian regional development act of 1965. May 18
5828	112.	1965. 11 p. † Item 998 Supplemental estimate of appropriation for Inter-American Development
5829	114.	Supplemental estimates of appropriations for various agencies for fiscal year 1965 to finance Appalachian regional development act of 1965. Mar. 15, 1965. 11 p. † Mem 996 Supplemental estimate of appropriation for Inter-American Development Bank, fiscal year 1965. Mar. 15, 1965. 2 p. † Item 996 Supplemental appropriation for District of Columbia, fiscal year 1965, and amendments to budget for District of Columbia, fiscal year 1966. Mar. 15, 1965. 6 p. † Item 996 Enforcing 15th amendment to Constitution of United States, communication
5830	120.	from President of United States transmitting draft of proposed bill Mar
5831		T.C. good CE COOC1
		Amending Bretton Woods act, communication from President of United States transmitting draft of proposed bill to amend Bretton Woods agreements act to authorize increase in International Monetary Fund quota of United States. Mar. 17, 1965. 3 p. † Item 996
		House reports
	record	
	House	reports on private bills, 89th Congress. † House Document Room, itol. • Item 1008-B
5832	74.	Capt. Paul W. Oberdorfer. Report from Committee on Judiciary to accom-
5833	75.	Capt. Paul W. Oberdorfer. Report from Committee on Judiciary to accompany H.R. 1217. Feb. 24, 1965. 3 p. T. W. Holt & Co. Report from Committee on Judiciary to accompany 1218. Feb. 24, 1965. 4 p.
5834	76.	Francis Janis and certain other Indians. Report from Committee on Ju-
5835 5836	77. 78.	Francis Janis and certain other Indians. Report from Committee on Judiciary to accompany H.R. 1224. Feb. 24, 1965. 5 p. Children of Mrs. Elizabeth A. Dombrowski. Report from Committee on Judiciary to accompany H.R. 1291. Feb. 24, 1965. 4 p. Edward Berger. Report from Committee on Judiciary to accompany H.R. 1309. Feb. 24, 1965. 4 p. Estate of Johanna Gristed deceased. Report from Committee on Judiciary to accompany H.R. 1309. Feb. 24, 1965. 4 p.
5837	79,	1309. Feb. 24, 1965. 4 p. Estate of Johanna Gristede, deceased. Report from Committee on Indialage
5838	80.	to accompany H.R. 1356. Feb. 24, 1965. 4 p. CWO Elden R. Comer. Report from Committee on Indicions to accompany
5839	81.	Haward Berger. Report from Committee on Judiciary to accompany H.R. 1309. Feb. 24, 1965. 4 p. Estate of Johanna Gristede, deceased. Report from Committee on Judiciary to accompany H.R. 1356. Feb. 24, 1965. 4 p. CWO Elden R. Comer. Report from Committee on Judiciary to accompany H.R. 1374. Feb. 24, 1965. 5 p. Mrs. Nathalie Iline. Report from Committee on Judiciary to accompany H.R. 1380. Feb. 24, 1965. 4 p.
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- 82. Estate of Rafaello Busonl. Report from Committee on Judiciary to accompany H.R. 1381. Feb. 24, 1964. 3 p.
 83. Theodore Zissu. Report from Committee on Judiciary to accompany H.R. 1481. Feb. 24, 1965. 7 p.
 84. Masker et al. Report from Committee on Judiciary to accompany H.R. 1475. Feb. 24, 1965. 7 p.
 85. Maj. Kenneth F. Coykendall, U.S. Army. Report from Committee on Judiciary to accompany H.R. 1487. Feb. 24, 1965. 6 p.
 86. Edward G. Morhauser. Report from Committee on Judiciary to accompany H.R. 1870. Feb. 24, 1965. 5 p.
 87. Maj. Kenneth F. Coykendall, U.S. Army. Report from Judiciary to accompany H.R. 1870. Feb. 24, 1965. 5 p.
 88. Robert L. Yates and others. Report from Committee on Judiciary to accompany H.R. 299. Feb. 24, 1965. 5 p.
 89. William L. Chatelain. Report from Committee on Judiciary to accompany H.R. 299. Feb. 24, 1965. 6 p.
 90. Shirles Shorto. R. Event from Committee on Judiciary to accompany H.R. 2904. Feb. 24, 1965. 6 p.
 91. Outlet Stores, Inc. Report from Committee on Judiciary to accompany H.R. 2904. Feb. 24, 1965. 6 p.
 92. Bryce A. Smith. Report from Committee on Judiciary to accompany H.R. 2904. Feb. 24, 1965. 6 p.
 93. Estate obart Bries of the Stores of the Stores of Stor
 - House reports on public bills, 88th Congress. ● Item 1008–A
- 1941, pt. 2. Study no. 10, pt. 2, staff resume of activities of Select Committee on Government Research, 88th Congress, pursuant to H. Res. 87, 89th Congress, 1st session; Feb. 18, 1965. 1965. x+78 p. * Paper, 30c. L.C. card 65-60422
 - House reports on public bills, 89th Congress. † House Document Room, (No. 52 is sold by Superintendent of Documents.) • Item Capitol. 1008-A
- Report of special study mission to Europe, 1964, of Committee on Foreign Affairs; Feb. 3, 1965. 1965. xii+52 p. il. L.C. card 65-60785

	Hous	e reports on public bills, 89th Congress—Continued
5876	30.	Special allowances to dependents of members of uniformed services evacuated from danger areas. Report from Committee on Armed Services t
5877	31.	Hazardous duty pay. Report from Committee on Post Office and Civil Service to accompany HR 1525 Feb 9 1965 9 p
5878	33.	ated from danger areas. Report from Committee on Armed Services traccompany H.R. 3043. Feb. 9, 1965. 12 p. Hazardous duty pay. Report from Committee on Post Office and Civi Service to accompany H.R. 1535. Feb. 9, 1965. 9 p. Definition of term "child" under retirement act. Report from Committe on Post Office and Civil Service to accompany H.R. 1746. Feb. 9, 1965 6 p.
5879	36.	Supplemental appropriations for Department of Agriculture, Conference
5880	37.	Supplemental appropriations for Department of Agriculture. Conferenc report to accompany H. J. Res. 234. Feb. 10, 1965. 2 p. To amend Arms control and disarmament act, as amended. Report of Committee on Foreign Affairs on H.R. 2998; Feb. 10, 1965. 1965. iii+10 p. [Includes separate views]
5881	38.	10 p. [Includes separate views.] Authorizing Committee on Interstate and Foreign Commerce to conduct investigations and studies with respect to matters within its jurisdiction Report from Committee on Rules to accompany H. Res. 35. Feb. 10
5882	39.	Report from Committee on Rules to accompany H. Res. 35. Feb. 10 1965. 2 p. Authorizing Committee on Interior and Insular Affairs to make investigations into any matter within its jurisdiction, and for other purposes Report from Committee on Rules to accompany H. Res. 80. Feb. 10 1965.
5883	40.	Authorizing Committee on Education and Labor to conduct certain studies
5884	41.	Rules to accompany H, Res. 94. Feb. 10, 1965. 1 p.
0001	41.	Authorizing Committee on Science and Astronautics to conduct studies and investigations and make inquiries with respect to aeronautical and other scientific research and development and other scientific research and development and outer specific research and development an
5885	42.	scientific research and development and outer space. Report from Committee on Rules to accompany H. Res. 112. Feb. 10, 1965. 1 p. Authorizing Committee on Armed Services to conduct full and complete investigation and study of all matters relating to procurement by Department of Defense, personnel of such department, use of funds by such department, and scientific recovering the convergence of such department.
		partment of Defense, personnel of such department, use of funds by such department, and scientific research in support of armed services. Report
5 886	43.	department, and scientific research in support of armed services. Report from Committee on Rules to accompany H. Res. 118. Feb. 10, 1965. 2 p Authorizing Committee on Banking and Currency to conduct full and complete investigations and studies of all matters within its jurisdiction under rules of House or laws of United States. Report from Committee or
5887	44.	rules of House or laws of United States. Report from Committee or Rules to accompany H. Res. 133. Feb. 10, 1965. 1 p. Disposition of sundry papers. Report from Joint Committee on Disposition of Executive Papers. Feb. 15, 1965. 2 p.
5888	45.	
5889	46.	tions within jurisdiction of such committee. Report from Committee or Rules to accompany H. Res. 141. Feb. 15, 1965. 1 p. Modifying flood control project on Scioto River, Ohio. Report from Committee on Rulein Workship and Public Workship and Publ
5890	47.	mittee on Public Works to accompany H.R. 2208. Feb. 16, 1965. 4 p. Modifying Four River Basins project. Fla. Report from Committee or Public Works to accompany H.R. 4606. Feb. 16, 1965. 3 p. Disposition of sundry papers. Report from Joint Committee on Disposition of Executive Papers. Feb. 16, 1965. 2 p. Consideration of H.R. 2998. Report from Committee on Rules to accompany H. Res. 233. Feb. 16, 1965. 1 p. Consideration of H.R. 4806.
5891	48.	Disposition of sundry papers. Report from Joint Committee on Disposition
5892	49,	Consideration of H.R. 2998. Report from Committee on Rules to accom-
5893	50.	
5894	51.	Appalachian regional development act of 1965. Report from Committee on Public Works to accompany S. 3. Feb. 17, 1965. 77 p. [Corrected prints of the committee
5895	52.	Federal paperwork jungle, report on paperwork requirements placed upon business, industry, and public by Federal departments and agencies. [Report from] Committee on Post Office and Civil Service; Feb. 18, 1965. [LC cord as agency.]
5896	53.	Authorizing disposal of lead from national stockpile. Report from Com-
5897	54.	Authorizing disposal of lead from national stockpile. Report from Committee on Armed Services to accompany H.R. 1658. Feb. 18, 1965. 10 p. Muthorizing disposal of zinc from national stockpile. Report from Committee on Armed Services to accompany H.R. 1496. Feb. 18, 1965. 10 p. Town of Kure Beach, N.C. Report from Committee on Ludicians.
5898	55.	Town of Kure Beach, N.C. Report from Committee on Judiciary to accompany H.R. 821. Feb. 23, 1965. 49 p. dl. Amendment of Sec. 1825 of title 28 of Hills 25 of Held 25
5899	56.	pany H.R. 821. Feb. 23, 1965. 49 p. il. Amendment of sec. 1825 of title 28 of United States Code to authorize payment of witness' fees in habeas corpus cases and in proceedings to vacate sentence under sec. 2255 of title 28 for persons who are authorized to proceed in forma pauperis. Report from Committee on Judiciary to accompany H.R. 1763. Feb. 23, 1965. 6 p. Amendment of sec. 1871 of title 28, United States Code, to increase per diem and subsistence, and limit mileage allowances of grand and petit feb. 23, 1965. 5 p.
5900	57.	pany H.R. 1763. Feb. 23, 1965. 6 p. Amendment of sec. 1871 of title 28, United States Code, to increase per diem and subsistence, and limit mileage allowances of grand and petit jurors. Report from Committee on Judiciary to accompany H.R. 2000.
5901	58.	Feb. 23, 1965. 5 p. Amendment of provisions of law relating to settlement of admiralty claims, Report from Committee on Judiciary to accompany H.R. 3996. Feb. 23, 1965. 8 p.
5902	59.	Providing funds for expenses of studies and investigations authorized by House resolution 44. Report from Committee on House Administration to accompany H. Res. 232. Feb. 24, 1965. 2 p.
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- Providing for expenses incurred pursuant to House resolution 94. Report from Committee on House Administration to accompany H. Res. 139. Feb. 24, 1965. 2 p.
 Providing for further expenses of investigation and study authorized by
- 61.
- 62.
- 63.
- 64.
- Feb. 24, 1965. 2 p.
 Providing for further expenses of investigation and study authorized by House resolution 118. Report from Committee on House Administration to accompany H. Res. 119. Feb. 24, 1965. 2 p.
 Providing funds for expense of studies and investigations authorized by House resolution 89. Report from Committee on House Administration to accompany H. Res. 108. Feb. 24, 1965. 2 p.
 Providing funds for expenses of studies, investigations and inquiries authorized by House resolution 133. Report from Committee on House Administration to accompany H. Res. 134. Feb. 24, 1965. 1 p.
 Providing funds for expenses of investigations authorized by House resolution 80. Feb. 24, 1965. 1 p.
 Providing for expenses of conducting studies and investigations authorized by rule 11(8) incurred by Committee on Government Operations. Report from Committee on House Administration to accompany H. Res. 109. Feb. 24, 1965. 1 p. 65.

- by rule 11(8) incurred by Committee on Government Operations. Report from Committee on House Administration to accompany H. Res. 109. Feb. 24, 1965. 1 p.

 66. Providing funds for Committee on Interstate and Foreign Commerce for 1st session of 89th Congress. Report from Committee on House Administration to accompany H. Res. 235. Feb. 24, 1965. 2 p.

 67. Providing funds for Committee on Judiciary. Report from Committee on House Administration to accompany H. Res. 88. Feb. 24, 1965. 1 p.

 68. Providing funds for committee on Judiciary under Public law 86-272. Report from Committee on House Administration to accompany H. Res. 123. Feb. 24, 1965. 2 p.

 69. Providing funds for expenses of studies, investigations, and inquiries authoristration to accompany H. Res. 142. Feb. 24, 1965. 1 p.

 70. Providing funds for expenses of studies, investigations, and inquiries authorized by House resolution 112. Report from Committee on House Administration to accompany H. Res. 237. Feb. 24, 1965. 2 p.

 71. Providing funds for study and investigation authorized by House resolution 13. Report from Committee on House Administration to accompany H. Res. 239. Feb. 24, 1965. 2 p.

 72. Providing funds for necessary expenses of Committee on Ways and Means. Report from Committee on House Administration to accompany H. Res. 182. Feb. 24, 1965. 2 p.

 73. Providing for payment of compensation to certain employees of standing and select committees of House of Representatives. Report from Committee on House Administration to accompany H. Res. 240. Feb. 24, 1965. 1 p.
- 102. Consenting to compact on taxation of motor fuels consumed by interstate buses and to agreement on bus taxation proration. Report from Committee on Judiciary to accompany H.R. 824. Feb. 24, 1965. 61 p. L.C. card 65-60828

 103. Transferring certain functions of Treasury Department. Report from Committee on Judiciary to accompany H.R. 3995. Feb. 24, 1965. 11 p. 104. Settlement of claims arising out of crash of U.S. Air Force aircraft at Wichita, Kans. Report from Committee on Judiciary to accompany H.R. 3994. Feb. 24, 1965. 4 p. 105. Authorizing Committee on Merchant Marine and Fisheries to conduct certain studies and investigations. Report from Committee on Rules to accompany H. Res. 151. Feb. 24, 1965. 2 p. 106. Government and science, no. 4: Geographic distribution of Federal research and development funds. Report of Committee on Science and Astronautics: Feb. 25, 1965. 1965. ix+82 p. ii. (Serial J, 88th Congress, 2d session.)

- 107. Providing for expenses of investigation and study authorized by House resolution 68. Report from Committee on House Administration to accompany H. Res. 69. Feb. 25, 1965. 1 p.

 108. Providing for expenses of conducting studies and investigations authorized by House resolution 84. Feb. 25, 1965. 1 p.

 109. Authorizing expenditure of certain funds for expenses of Committee on Un-American Activities. Report from Committee on House Administration to accompany H. Res. 188. Feb. 25, 1965. 1 p.

 110. Designating Mar. 16, 1965, in honor of Robert Hutchings Goddard. Report from Committee on Judiciary to accompany S. 301. Feb. 25, 1965. 3 p.

 111. Providing funds for Committee on House Administration. Report from Committee on House Administration to accompany H. Res. 229. Feb. 25, 1965. 1 p. 1965. 1 p.
- 112. Consideration of S. 3. Report from Committee on Rules to accompany H. Res. 249. Feb. 25, 1965. 1 p.
 113. Patent Office fees. Report from Committee on Judiciary to accompany H.R.
- Res. 249. Feb. 25, 1960. 1 p.

 113. Patent Office fees. Report from Committee on Judiciary to accompany
 4185. Mar. 1, 1965. 36 p.

 114. Amending laws relative to Federal intermediate credit banks and production credit associations to expedite return of Government capital and improve operations. Report from Committee on Agriculture to accompany H.R. 4152. Mar. 1, 1965. 22 p.

 115. Increase FHA loan fund limitation. Report from Committee on Agriculture to accompany H.R. 5075. Mar. 1, 1965. 9 p.

 129. Use of contractor personnel in Department of Defense. Report from Subcommittee on Manpower of Committee on Post Office and Civil Service; Mar. 2, 1965. 1965. xiv+49 p.

House reports on public bills, 89th Congress-Continued

FOOO	400	The Francisco Continued
5932		Drug abuse control amendments of 1965. Report of Committee on Inter- state and Foreign Commerce on H.R. 2; Mar. 2, 1965. 1965. iii+50 p.
5933	131.	Establishing Joint Committee on Organization of Congress. Report from Committee on Rules to accompany H. Con. Res. 4. Mar. 3, 1965. 1 p.
5934	132.	Extending time for filing removal petitions. Report from Committee on Judiciary to accompany H.R. 3989. Mar. 3, 1965. 4 p.
5935	133.	Transcripts furnished by court reporters for district courts. Report from Committee on Judiclary to accompany H.R. 3992. Mar. 3, 1965. 6 p.
5936	134.	Increasing fees of jury commissioners in U.S. district courts. Report from Committee on Judiciary to accompany H.R. 3998. Mar. 3, 1965. 3 p.
5937		mittee on Judiciary to accompany H R 2000 Mar 2 1065 8 n
5938		Relating to salaries of Supreme Court Justices. Report from Committee on Judiciary to accompany H.R. 5374. Mar 3, 1965. 2 p.
5939		Consideration of H.R. 2. Report from Committee on Rules to accompany H. Res. 254. Mar. 5, 1965. 1 n.
5940	139,	U.S. Information Agency motion picture, John F. Kennedy, years of lightning, day of drums. Report from Committee on Foreign Affairs to accompany H. Con. Res. 285. Mar. 5, 1965. 11 p. [Includes minority report.] L.C. card 65-60835
5941	140.	Federal standards for congressional redistricting. Report from Committee on Judiciary to accompany H.R. 5505. Mar. 5, 1965. 6 p. [Includes separate views of Robert W. Kastenmeier.]
5942	141.	Special regulations for American Legion Convention. Report from Committee on District of Columbia to accompany H.J. Res. 195. Mar. 5, 1965. 4 p.
5943	143.	Elementary and secondary education act of 1965. Report from Committee on Education and Labor to accompany H.R. 2362. Mar. 8, 1965. 80 p. Includes minority and additional views.] L.C. card 65-60834
5944	146.	Amending National arts and cultural development act of 1964. Report from Committee on Education and Labor to accompany H.R. 4714. Mar. 9, 1965. 2 p.
5945	147,	Tobacco acreage-poundage marketing quotas. Report together with minority views from Committee on Agriculture to accompany H.R. 5721. Mar. 9, 1965. 23 p. L.C. card 65-60833
5946	148.	Alibates Flint Quarries and Texas Panhandle Pueblo Culture National Monu- ment. Report from Committee on Interior and Insular Affairs to accom-
5947	149.	pany H.R. 881. Mar. 10, 1965. 5 p. Authorization for funds for Coast Guard. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 4527. Mar. 10, 1965.
5948	150.	Consideration of H.R. 5505. Report from Committee on Rules to accompany H. Res. 272. Mar. 11, 1965. 1 p.

Appropriations Committee, House

Washington, D.C. 20515

- 5949 Budget for 1966, hearings, 89th Congress, 1st session. 1965. ii+109 p. il. † • Item 1011 L.C. card 65-60952 Y 4.Ap 6/1: B 85/966
- 5950 Department of Interior and related agencies appropriations for 1966, hearings before subcommittee, 89th Congress, 1st session. † • Item 1011

L.C. card 65-60974 Y 4.Ap 6/1: In 8/6/966/pt. (nos.)

pt. 1. Department of Interior (except Bonneville Power Administration, Bureau of Reclamation, Southeastern Power Administration, and Southwestern Power Administration). 1965. ii+1-1573+xvii p.
 pt. 2. Related agencies, testimony of Members of Congress, interested individuals, and organizations. 1965. ii+864+ix p. il.

- Department of Interior report to Appropriations Committees recommending plan of construction and ownership of ehv electric interties between Pacific Northwest and Pacific Southwest. See Appropriations Committee, Senate.
- District of Columbia appropriations, 1966, hearings before subcommittee, 89th Congress, 1st session. 1965. ii+1734+xiv p. il. map. † L.C. card 60-60520 Y 4.Ap 6/1: D 63/966 5952

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

[Paper], 89th Congress. † • Item 1012

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

5953 1. Organization of House Committee on Armed Services, 89th Congress. Feb. 1, 1965. p. 1-26. Y 4.Ar 5/2a: 965-66/1

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

Repealing certain legislation relating to reserves against deposits in Federal reserve banks, hearing, 89th Congress, 1st session, on H.R. 3818, Feb. 1, 1965. 1965. iii+76 p. † ● Item 1013
L.C. card 65-60600
Y 4.B 22/1: R 31/2

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

- 5955 Aid to elementary and secondary education, hearings before General Subcommittee on Education, 89th Congress, 1st session, on H.R. 2361 and
 H.R. 2362. ↑ Item 1015
 L.C. card 65-60821 Y 4.Ed 8/1: Ed 8/24/pt.(nos.)
 pt. 1. Jan. 22-27, 1965. 1965. vi+734 p. ii.
 pt. 2. Jan. 28-Feb. 2, 1965. 1965. ix+735-2128 p. ii.
- Role and mission of Federal-State employment service in American economy, report; prepared by [R. E. L. Knight in consultation with Curtis C. Aller] subcommittee staff, to Select Subcommittee on Labor; Dec. 1964.
 1965. iii+99 p. (Committee print, 88th Congress, 2d session.) * Paper, 30c.
 L.C. card 65-60931
 Y 4.Ed 8/1: Em 7/9

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

5957 Foreign assistance act of 1965, hearings, 89th Congress, 1st session, on draft bill to amend further Foreign assistance act of 1961, as amended, and for other purposes. † • Item 1017

L.C. card 65-60819
pt. 1. Feb. 4-16, 1965. 1965. iv+1-172 p. il.
pt. 2. Feb. 17-24, 1965. 1965. iv+173-344 p.

Government Operations Committee, House Washington, D.C. 20515

- Death Valley National Monument (Furnace Creek area, water rights and related matters), hearings before subcommittee, 88th Congress, 2d session, Jan. 27-Apr. 21, 1964. 1965. xiv+660 p. il. 7 maps. † Item 1016
 L.C. card 65-60822

 Y 4.G 74/7: D 34
- 5959 Federal real and personal property inventory report (civilian and military)
 of United States Government covering its properties located in United
 States in Territories, and overseas as of June 30, 1963. 1964. vii+
 550 p. il. (Committee print, 88th Congress, 1st session.) †
 L.C. card 57-60196 Y 4.G 74/7: P 94/963

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5960 Federal real and personal property inventory report (civilian and military)
of United States Government covering its properties located in United
States, in Territories, and overseas as of June 30, 1964. 1965. vii+
422 p. il. (Committee print, 88th Congress, 2d session.) †
L.C. card 50-60196 Y 4.G 74/7: P 94/964

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

- U.S. House of Representatives, detailed statement of disbursements, fiscal year 1964 (July 1, 1963–June 30, 1964).
 1964. v+373 p. (Committee print, 88th Congress, 2d session.)
 L.C. card 62-61072
 Y 4.H81/3: D63/963-64
- 5962 July 1-Dec. 31, 1964. 1965. v+176 p. (Committee print, 89th Congress, 1st session.) ‡
 L.C. card 62-61072 Y 4.H81/3: D63/964

Interstate and Foreign Commerce Committee, House Washington, D.C. 20515

- [Committee hearings] serial, 89th Congress. † Item 1019

 1. Drug abuse control amendments of 1965, hearings, 89th Congress, 1st session, on H.R. 2, Jan. 27-Feb. 10, 1965, 1965, v+384 p.

 VAIN 8/4: 99.1
- 5964 Historical data regarding creation and jurisdiction of Committee on Interstate and Foreign Commerce, House of Representatives. 1964 iii+15 p. (Committee print.) ‡

 L.C. card 65-60519

 Y 4.In 8/4: H 62
- 5965 Impact of Public Health grant programs on medical research and education, results of questionnaire survey participated in by 19 selected institutions; Aug. 1964. 1964. v+515 p. il. (Committee print.) ‡
 L.C. card 65-60512 Y 4.In 8/4: M 46/9

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

[Committee hearings] serial, 89th Congress. † • Item 1021

2. Coast Guard authorization, hearings before Subcommittee on Coast Guard, Coast and Geodetic Survey, and Navigation, 89th Congress, 1st session, on H.R. 4527, Feb. 18 and 24, 1965, 1965, iii+75 p.

Y 4.M 53: 89-2

Post Office and Civil Service Committee, House Washington, D.C. 20515

Statement of purpose and need for legislation requested by Postmaster General to repeal provisions of law relating to fixing by Postmaster General, with consent of Interstate Commerce Commission, of rates of postage on 4th-class mail, and for other purposes, H.R. 5795, 88th Congress, 1st session; May 1, 1963. 1963. iii+7 p. (Committee print.) ‡ L.C. card 64-65530 Y 4.P84/10: P 84/38

Public Works Committee, House Washington, D.C. 20515

- [Committee hearings, serial], 89th Congress. † Item 1024

 2. Appalachian regional development act of 1965, hearings before ad hoc subcommittee, 89th Congress, 1st session, on H.R. 4 and S. 3, Feb. 3-5, 1965.

 L.C. card 65-60817

 Y 4.P 96/11: 89-2
- 5969 Legislative history, 88th Congress; Oct. 1964. 1964. vi+25 p. (Committee print 29, 88th Congress, 2d session.) ‡
 L.C. card 49-46135 Y 4.P 96/11: L 52/964

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

- Government and science; no. 2, Fiscal trends in Federal research and development, report of Subcommittee on Science, Research, and Development; [prepared by W. E. Ditch]. 1964. v+16 p. il. (Serial D; Committee print, 88th Congress, 2d session.)

 L.C. card 64-60210

 Y 4.Sci 2: 88-2/D
- 5971 no. 3, Scientific-technical advice for Congress, needs and sources, staff study for Subcommittee on Science, Research, and Development. 1964. v+86 p. (Serial H; Committee print, 88th Congress, 2d session.) ‡ L.C. card 64-60210 Y 4.Sci 2:88-2/H
- 5973 no. 5, Indirect costs under Federal research grants, report of Subcommittee on Science, Research, and Development. 1964. v+53 p. (Serial K; Committee print, 88th Congress, 2d session.) ‡ L.C. card 64-60210 Y 4.Sci 2: 88-2/K
- 5974 Obligations for research and development, and R&D plant; by geographic divisions and States, by selected Federal agencies, fiscal years 1961-64, report to Subcommittee on Science, Research and Development; Sept. 1964. 1964. viii+[1]+639 p. il. 4° (Committee print, 88th Congress, 2d session.) [Data derived from survey conducted by National Science Foundation, Apr.-July 1964.] ‡
 L.C. card 65-60932

 Y 4.Sci 2; R 31/2
- Space, progress and posterity, report [speech by Edward C. Welsh, executive secretary, National Aeronautics and Space Council, at Robert H. Goddard memorial dinner, Mar. 20, 1964]. 1963. dii+6 p. (Serial F; Committee print, 88th Congress, 2d session.) ‡

 L.C. Card 65-60812

 Y 4.Sci 2: 88-2/F

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

5976 Violations of State Department travel regulations and pro-Castro propaganda activities in United States, hearings, 88th Congress, 2d session. †

■ Item 1026

L.C. card 63-62430

pt. 5. Sept. 3-28, 1964. 1964 [published 1965.] v+1975-2208+x p. il.

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

5977 Reopening of national service life insurance, hearing before Subcommittee on Insurance, 89th Congress, 1st session, Feb. 17, 1965. 1965. iii+86 p. † ● Item 1027 L.C. card 65-60824 Y 4.V 64/3: L 62/9

Welfare and Education of Congressional Pages, Select Committee on, House

Washington, D.C. 20515

Note.—The Select Committee on the Welfare and Education of Congressional Pages was created by H. Res. 847, 88th Congress, 2d session.

5978 Congressional page system, hearing, 88th Congress, 2d session, [under authority of] H. Res. 847, Dec. 17, 1964. 1965. iii+59 p. † ● Item 1009

L.C. card 65-60816

Y 4.W 45: C 76

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Washington, D.C. 20510

Journal of executive proceedings of Senate.

NOTE.—These volumes are distributed by the secretary of the Senate. Tribution is limited as the number printed is restricted by law to 50 copies.

5979 v. 106, pt. 1. 88th Congress, 2d session, Jan. 7-Oct. 3, 1964. 1964. iii+899

L.C. card 9-23902 Y 1.3/4: 106/pt. 1 v. 106, pt. 2. 88th Congress, 2d session, Jan. 7-Oct. 3, 1964, index. 1964. iii+874 p. 1 L.C. card 9-23902

V1.3/4:106/pt. 1 5980 Y 1.3/4: 106/pt. 2

Senate bills

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

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

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5981 S. 622, 746, 749, 751, 753-758, 760-762, 765, 774, 786, 788, 790, 792, 795, 806, 809, 813, 817, 901, 904–905, 912, 915, 918, 922, 932, 934, 946, 948, 956, 959, 961-968, 977, 980, 984, 994, 999, 1003, 1019, 1022, 1032, 1034, 1047, 1050-51, 1053-55, 1065, 1069, 1071, 1082, 1085, 1087-88, 1092-94, 1098-99, 1107-9, 1116, 1118, 1126, 1129-36, 1139-61, 1165-67, 1171, 1178, 1180, 1182-83, 1193, 1199-1202, 1204, 1211-12, 1214, 1218-19, 1223, 1225-29, 1232-34, 1237, 1239-41, 1256-57, 1259, 1263-64, 1268-72, 1276, 1278, 1280, 1284-85, 1288-89, 1291, 1294-99, 1301-3, 1305, 1307-21, 1323, 1332-33, 1335-36, 1340-44, 1346, 1348-51, 1353, 1355, 1361-65, 1368, 1374, 1378-79, 1381-82, 1384, 1386-87, 1391, 1393-94, 1493-94, 1496-97, 1499, 1501, 1515, S. Con. Res. 16, 20-21, S. Joint Res. 36, 39-40, 42, 44-46, 50-56, S. Res. 69-74, 77, 79-80, 82, 84, 89th Congress. • Item 1006.

Senate documents

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

Senate documents, 88th Congress.

39. Constitution of United States of America, analysis and interpretation, annotations of cases decided by Supreme Court of United States to June 22, 1964; prepared by Legislative Reference Service, Library of Congress, Edward S. Corwin, editor of 1952 edition, Norman J. Small, editor, and Lester S. Jayson, supervising editor, of 1964 edition. [6th edition.] 1964. x+1693 p. 4° [Back title is: Constitution of United States of America, revised and annotated, 1963. Pocket on inside of back cover for convenience of user.] * Fabrikoid, \$15.50. (To be sent to depository libraries in serial set binding.) 5982 set binding.) L.C. card 65-61050

Senate documents, 89th Congress.

Annual report to Congress of Atomic Energy Commission for 1964. Jan. 1965. ix+443 p. il. [Errata, 1 p. oblong 24°, was issued also.] * (Available in special departmental edition, \$1.75. Y 3.At 7:2 P 94/2/964 See Entry no. 5625. Sent to depositories in regular departmental edition. See 5983 Jan. Entry no. 5625. Entry no. 5622.)

Entry no. 5022.]
Colorado River storage project, 8th annual report of Department of Interior on status of Colorado River storage project and participating projects together with statement and pertinent comments thereto by Senator Anderson of New Mexico; Feb. 2, 1965. 1965. vii+24 p. † Item 996
L.C. card 58-61185
Mineral potential of eastern Montana, basis for future growth, report by Geological Survey and Bureau of Mines; Feb. 2, 1965. 1965. vi+77 p. il. 1 tab. † Item 996
L.C. card 65-80828 5984

5985 L.C. card 65-60826

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- 13. Federal census, Territory of New Mexico and Territory of Arizona, excerpts from Decennial Federal census, 1860, for Arizona County in Territory of New Mexico, Special territorial census of 1964 taken in Arizona and Decennial Federal census, 1870, for Territory of Arizona; Feb. 2, 1965. 1965. ii+253 p. † Item 996 L.C. card 65-60825 5986
- 15. Report to the President on management of automatic data processing in Federal Government; prepared by Bureau of Budget; Mar. 4, 1965. 1965. vii+111 p. 1 pl. * Paper, 50c. Item 996 5987 L.C. card 65-60915

Senate reports

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

Senate reports on private bills, 89th Congress, † Senate Document Room, Capitol. • Item 1008-B

- 5988
- George Tilson Weed. Report from Committee on Judiciary to accompany S. 42. Mar. 10, 1965. 9 p.
 Luisa G. Valdez. Report from Committee on Judiciary to accompany S. 154. Mar. 10. 1965. 3 p. 5989 78.
- 5990 79.
- 80.
- 5992 81.
- 5993 82.
- 5994
- Carnetta Germaine Thomas Hunte. Report from Committee on Judiciary to accompany S. 154. Mar. 10, 1965. 3 p.

 Carnetta Germaine Thomas Hunte. Report from Committee on Judiciary to accompany S. 190. Mar. 10, 1965. 5 p.

 Sunnyside Seed Farms. Report from Committee on Judiciary to accompany S. 195. Mar. 10, 1965. 8 p.

 Georges Fraise. Report from Committee on Judiciary to accompany S. 196. Mar. 10, 1965. 7 p.

 Kalliope Kostides. Report from Committee on Judiciary to accompany S. 243. Mar. 10, 1965. 5 p.

 Charles Chung Chi Lee and Julia Lee. Report from Committee on Judiciary to accompany S. 244. Mar. 10, 1965. 5 p.

 Alexa Daniel. Report from Committee on Judiciary to accompany S. 394. Mar. 10, 1965. 5 p.

 Sister Aurora Martin Gelado (also known as Sister Nieve). Report from Committee on Judiciary to accompany S. 456. Mar. 10, 1965. 7 p.

 Koon Chew Ho. Report from Committee on Judiciary to accompany S. 456. 6 p.

 Denise Hojebane Barrood. Report from Committee on Judiciary to accompany S. 571. Mar. 10, 1965. 6 p.

 Denise Hojebane Barrood. Report from Committee on Judiciary to accompany S. 574. Mar. 10, 1965. 6 p.

 Lester W. and Sadle Heln. Report from Committee on Judiciary to accompany S. 574. Mar. 10, 1965. 6 p. 5995
- 5996 88.
- 5997 89.
- 5998 90.
- 5999 91.
- 92. 6000
- 6001
- 6002
- Lester W. and Sadie Hein. Report from Committee on Judiciary to accompany S. 574. Mar. 10, 1965. 6 p.
 Andreas, Gregorios Eleni, Nikolaos, and Anna Chingas. Report from Committee on Judiciary to accompany S. 615. Mar. 10, 1965. 9 p.
 Nora Isabella Samuelli. Report from Committee on Judiciary to accompany S. 619. Mar. 10, 1965. 4 p.
 Flora Romano Torre. Report from Committee on Judiciary to accompany S. 632. Mar. 10, 1965. 6 p.
 Zenon Zubieta. Report from Committee on Judiciary to accompany S. 630. Mar. 10, 1965. 9 p.
 Pletrina Del Frate. Report from Committee on Judiciary to accompany S. 686. Mar. 10, 1965. 4 p.
 Christos Stratis. Report from Committee on Judiciary to accompany S. 840. Mar. 10, 1965. 10 p.
 Estate of R. M. Clark. Report from Committee on Judiciary to accompany S. 856. Mar. 10, 1965. 31 p.
 Francesco Mira. Report from Committee on Judiciary to accompany S. 200. Mar. 10, 1965. 4 p. 6003
- 6004
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- 6008 Mar. 10, 1965. 4 p.
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- Mar. 10, 1965. 4 p.

 105. Dr. Victor M. Ubieta. Report from Committee on Judiciary to accompany S. 373. Mar. 10, 1965. 6 p.

 106. Miss Wladyslawa Kowalczyk. Report from Committee on Judiciary to accompany S. 417. Mar. 10, 1965. 7 p.

 107. Jose L. Rodriguez. Report from Committee on Judiciary to accompany S. 440. Mar. 10, 1965. 5 p.

 108. Wilhelm Konyen, his wife, Susanne Fritsch Konyen, and their children, Susanne Konyen and Willy Konyen. Report from Committee on Judiciary to accompany S. 446. Mar. 10, 1965. 7 p.

 109. Mrs. Anna Soos. Report from Committee on Judiciary to accompany S. 694. Mar. 10, 1965. 4 p. 6012
- 6013
- 6014
- 6015
- 109. Mrs. Anna Soos. Report from Committee on Judiciary to accompany S. 694. Mar. 10, 1965. 4 p.

 112. Debra Lynne Sanders. Report from Committee on Judiciary to accompany S. 916. Mar. 10, 1965. 11 p.

 115. Nora Isabella Samuelli. Report from Committee on Judiciary to accompany S. 618. Mar. 10, 1965. 10 p.

 116. Benjamin A. Ramelb. Report from Committee on Judiciary to accompany S. 149 Mar 10, 1965. 7 p. 6016

- Senate reports on public bills, 89th Congress. † Senate Document Room, Capitol. (No. 1 is sold by Superintendent of Documents.) 1008-A
- Discriminatory ocean freight rates and balance of payments. Report of Joint Economic Committee; Jan. 6, 1965. 1965. 111+45 p. * Paper, 15c. L.C. card 65-60535

 Materials reserve and stockpile act of 1965. Report from Committee on Armed Services to accompany S. 28. Feb. 8, 1965. 63 p.

 L.C. card 65-60775 6017 1.
- 6018 58
- Refugees and Escapees pursuant to S. Res. 271, 88th Congress, 2d session, extended; Feb. 9, 1965. 1965. ix+22 p. 6019 59.
- L.C. card 65-60762

 Legislating March 16 of each year in honor of Robert Hutchings Goddard.

 Report from Committee on Judiciary to accompany S. 301. Feb. 9, 1965. 6020 60. 2 p.
- 6021 61.
- 6022 62.
- Manson irrigation unit, Wash. Report from Committee on Interior and Insular Affairs to accompany S. 490. Feb. 9, 1965. 5 p.

 Kennewick irrigation division extension. Report from Committee on Interior and Insular Affairs to accompany S. 794. Feb. 9, 1965. 8 p.

 Providing for Nez Perce National Historical Park in Idaho. Report from Committee on Interior and Insular Affairs to accompany S. 60. [1965.] 6023 63.
- 6024 64.
- 8025 65.
- Committee on Interior and Insular Analis to accompany 5.

 1.C. card 65-60764

 Bighorn Canyon National Recreation area. Report from Committee on Interior and Insular Affairs to accompany S. 491. Feb. 9, 1965. 9 p. Gold reserve requirements. Report from Committee on Banking and Currency to accompany H.R. 3818. Feb. 10, 1965. 23 p.

 Presidential inability and vacancies in office of Vice President. Report together with individual views from Committee on Judiciary to accompany S.J. Res. 1. Feb. 10, 1965. 24 p.

 L.C. card 65-60763

 Increased U.S. participation in Inter-American Development Bank. Report from Committee on Foreign Relations to accompany S. 805. Feb. 11, 1965. 11 p. 6026 66
- 6027 6028
- 68.
- Tom Committee on Foreign Actains 1965. 11 p.

 Water resources planning act. Report from Committee on Interior and Insular Affairs to accompany S. 21. Feb. 24, 1965. 10 p.

 Activities of Senate Committee on Government Operations. Report of Committee on Government Operations and its subcommittees for 88th Congress; Mar. 2, 1965. 1965. iii + 89 p.

 L.C. card 53-60233

 Establishing Joint Committee on Organization of Congress. Report together 6029 69.
- 6030
- 6031
- 6032
- 6033
- 17. L.C. card 53-60233

 17. Establishing Joint Committee on Organization of Congress. Report together with minority views from Committee on Rules and Administration to accompany S. Con. Res. 2. Mar. 4, 1965. 6 p.

 17. Amending Arms control and disarmament act. Report from Committee on Foreign Relations to accompany H.R. 2998. Mar. 5, 1965. 10 p. [Includes individual views.]

 17. Amending Standing rules of Senate. Adverse report together with minority and individual views to accompany S. Res. 8. Mar. 9, 1965. 7 p.

 17. Community health services extension amendments of 1965. Report from Committee on Labor and Public Welfare to accompany S. 510. Mar. 10, 1965. 15 p. 6034 1965. 15 p. 122. Bennett Place 6035
- 122. Bennett Place commemoration. Report from Committee on Judiciary to accompany S.J. Res. 48. Mar. 11, 1965. 3 p.
 123. Manpower act of 1965. Report together with supplemental, individual, and additional views from Committee on Labor and Public Welfare to accompany S. 974. Mar. 12, 1965. 38 p.
 L.C. card 65-60916 6036

Agriculture and Forestry Committee, Senate Washington, D.C. 20510

6037 Acreage-poundage marketing quotas for tobacco, hearings before subcommittee, 89th Congress, 1st session, on S. 821, Feb. 9 and 10, 1965. iv+206 p. † • Item 1032 L.C. card 65-60899 Y 4.Ag 8/2: T 55/6/965

Appropriations Committee, Senate Washington, D.C. 20510

Department of Interior report to Appropriations Committee recommending plan of construction and ownership of ehv electric interties between Pacific Northwest and Pacific Southwest. 1964. xiii+53 p. il. (Committee print.) L.C. card 65-60615 Y 4.Ap 6/2: El 2

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Armed Services Committee, Senate Washington, D.C. 20510

6039 Ellington, Belieu, and Bannerman nominations, hearing, 89th Congress, 1st session, on Buford Ellington Director of Office of Emergency Planning, Kenneth E. Belieu, Under Secretary of Navy, Graeme C. Bannerman, Assistant Secretary of Navy, Feb. 18, 1965. 1965. iii+11 p. †

• Item 1034

L.C. card 65-60789

Y 4.Ar 5/3: El 5/2

6040 Gen. John P. McConnell to be Chief of Staff of Air Force, hearing, 89th Congress, 1st session, Jan. 21, 1965. 1965. ii+5 p. † ● Item 1034 L.C. card 65-60790 ¥ 4.Ar 5/3: M 13/2

Banking and Currency Committee, Senate Washington, D.C. 20510

6041 Background information on U.S. balance of payments; Mar. 1965. 1965. ii+21 p. il. (Committee print, 89th Congress, 1st session.) ‡ L.C. card 65-60900 Y 4.B 22/3: B 18

Commerce Committee, Senate Washington, D.C. 20510

- Activity report of Committee on Commerce, 88th Congress, report on its accomplishments during 88th Congress; Dec. 31, 1964. 1964. iv+21 p. (Committee print, 88th Congress, 2d session.) \$\frac{1}{2}\$ L.C. card 65-60792 \$\frac{1}{2}\$ Y 4.C 73/2; Ac 8
- 6043 Growing strength of Soviet merchant fleet, prepared by [Leon M. Herman],
 Legislative Reference Service, Library of Congress; July 10, 1964. 1964.
 xii+46 p. (Committee print, 88th Congress, 2d session.) ‡
 L.C. card 65-60806 Y 4.C 73/2: So 8

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

- 6044 Automotive products agreement between United States and Canada, hearing before Subcommittee, 89th Congress, 1st session, Feb. 10, 1965. 1965. iii+30 p. † Item 1039 L.C. card 65-60898 Y 4.F 76/2: Au 8
- Background information relating to Southeast Asia and Vietnam; Jan. 14, 1965. 1965. vi+138 p. (Committee print, 89th Congress, 1st session.) ‡
 L.C. card 65-60794

 Y 4.F 76/2: V 76/5
- 6046 Consultative subcommittees; Feb. 24, 1965. 1965. iii+4 p. (Committee print, 89th Congress, 1st session.) ‡
 L.C. card 65-60951 Y 4.F 76/2; C 76/5/965
- 6047 East-West trade, compilation of views of businessmen, bankers, and academic experts, Nov. 1964. 1964. iv+300 p. (Committee print, 88th Congress, 2d session.) ‡
 L.C. card 65-60795 Y 4.F 76/2: T 67/3
- 6048 State Department and diplomatic nominations, hearing, 89th Congress, 1st session, on nominations of Thomas C. Mann, as Under Secretary for Economic Affairs, Douglas MacArthur, 2d, as Assistant Secretary for Congressional Relations, Robert C. Good, as Ambassador to Zambia, C. Robert Moore, as Ambassador to Mali, Raymond R. Guest, as Ambassador to Ireland, Angier Biddle Duke, as Ambassador to Spain, Geoffrey W. Lewis, as Ambassador to Mauritania, and James W. Lamont and Elizabeth F. O'Brien, Foreign Service officers, Mar. 2, 1965. 1965. 1ii+37 p. † © Item 1039

 L.C. card 65-60796 Y 4.F 76/2: St 2/7

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6049 To amend Arms control and disarmament act, hearings, 89th Congress, 1st session, on S. 672 and H.R. 2998, Feb. 22 and 23, 1965. 1965. iv+132 p. • Item 1039 L.C. card 65-60902 Y 4.F 76/2: Ar 5/10/965

Government Operations Committee, Senate Washington, D.C. 20510

Interagency coordination in environmental hazards (pesticides), hearings before Subcommittee on Reorganization and International Organiza-tions, 88th Congress, 2d session, Agency coordination study (pursuant to S. Res. 288, 88th Cong.). • Item 1037 L.C. card 63-60684 Y 4.G 74/6: En 8/pt.1/app. (nos.)

pt. 1, app. 1. Basic documents submitted by Department of Agriculture relating to use of pesticides, Mar. 1, 1965. 1964 [published 1965].

pt. 1, app. 2. Current research program in area of pesticides (Agricultural Research Service), Mar. 1, 1965. 1965. iii+179-563 p. *Paper, 51.25.

pt. 1, app. 3. Selected departmental activities relating to use of pesticides, Mar. 1, 1965. 1964 [published 1965]. iii+565-826 p. *Paper, 75c.

pt. 1, app. 4. Information circulars of World Health Organization and miscellaneous articles, Mar. 1, 1965. [1965.] iii+827-987 p. il. *Paper, 45c.

- 6051 1964 national survey of metropolitan planning, prepared by Housing and Home Finance Agency for Subcommittee on Intergovernmental Relations; Mar. 8, 1965. 1965. iv+[12]+121 p. (Committee print, 89th Congress, 1st session.) * Paper, 50c. L.C. card 65-60905 Y 4.G 74/6: M 56/4/964
- 6052 Urban research under Federal auspices, survey prepared for Subcommittee on Intergovernmental Relations by Bureau of Budget; Apr. 15, 1964. 1964. vi+77 p. (Committee print, 88th Congress, 2d session.) L.C. card 64-65591 Y 4.G 74/6: Ur 1/3

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

- 6053 9th annual conference with directors of National Reclamation Association, memorandum of chairman to members of Committee on Interior and Insular Affairs, Senate; Mar. 6, 1963. 1963. v+33 p. (Committee print, 88th Congress, 1st session.) L.C. card 57-60323 Y 4.In 8/13: R 24/2/963
- 6054 10th annual conference with directors of National Reclamation Association [held on Feb. 19, 1964], memorandum of chairman to members of Committee on Interior and Insular Affairs, Senate; Feb. 19, 1964. 1964. v+23 p. (Committee print, 88th Congress, 2d session.) L.C. card 57-60323 Y 4.In 8/13: R 24/2/964
- Indiana Dunes National Lakeshore, hearing before Subcommittee on Parks and Recreation, 89th Congress, 1st session, on S. 360, Feb. 8, 1965. 1965. vii+101 p. il. map Ť • Item 1040 L.C. card 65-60903 Y 4.In 8/13: In 2/9/965
- 6056 Manson unit and Kennewick extension, Wash., hearing before Subcommittee on Irrigation and Reclamation, 89th Congress, 1st session, S. 490 and S. 794, Feb. 4, 1965. 1965. iii+40 p. † • Item 1040 L.C. card 65-60798 Y 4.In 8/13: M 31/5
- 6057 River basin planning act, hearing before Subcommittee on Irrigation and Reclamation, 89th Congress, 1st session, on S. 21, Feb. 5, 1965. 1965. iii+39 p. † ● Item 1040 L.C. card 65-60901 Y 4.In 8/13: R 52/2/965

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

Judiciary Committee, Senate Washington, D.C. 20510

- 6058 Constitutional rights and Federal bail procedures, summary report of hearings and investigations by Subcommittee on Constitutional Rights and Subcommittee on Improvements in Judicial Machinery, 88th Congress, 2d session, pursuant to S. Res. 265; Dec. 1964. 1965. viii+18 p. (Committee print, 88th Congress, 2d session.) ‡

 L.C. card 65-60801 Y 4.J 89/2: B 15/2
- 6059 Constitutional rights of American Indian, summary report of hearings and investigations, by Subcommittee on Constitutional Rights, 88th Congress, 2d session, pursuant to S. Res. 265. 1964. v+24 p. (Committee print, 88th Congress, 2d session.) ‡
 L.C. card 65-60802 Y 4.J 89/2: In 2/6
- Morgenthau diary (China), v. 1; prepared by Subcommittee to Investigate
 Administration of Internal Security Act and Other Internal Security
 Laws; Feb. 5, 1965. 1965. xviii+1-861+xxviii p. (Committee print,
 89th Congress, 1st session.) * Paper, \$2.50. Item 1042
 L.C. card 65-60895 Y 4.J 89/2: M 82/v. 1
- Presidential inability and vacancies in office of Vice President, hearing before Subcommittee on Constitutional Amendments, 89th Congress, 1st session, on S. J. Res. 1, S. J. Res. 6, S. J. Res. 15, S. J. Res. 25, S. J. Res. 28, Jan. 29, 1965. 1965. iii+109 p. † Item 1042

 L.C. card 65-60803

 Y 4.J 89/2: P 92/6/965

Labor and Public Welfare Committee, Senate Washington, D.C. 20510

- 6063 Amending Manpower development and training act of 1962, hearings before Subcommittee on Employment and Manpower, 89th Congress, 1st session, on S. 974, Feb. 9–19, 1965. 1965. v+285 p. il. † Item 1043 L.C. card 65–60799 Y 4.L 11/2: M 31/7
- Combating heart disease, cancer, stroke, and other major diseases, hearings before Subcommittee on Health, 89th Congress, 1st session, on S. 596, Feb. 9 and 10, 1965. 1965. iv+297 p. il. † Item 1043

 L.C. card 65-60897 Y 4.L 11/2: H 35

Post Office and Civil Service Committee, Senate Washington, D.C. 20510

Bonding of Federal employees, fiscal year 1964 [report by Treasury Department]; Oct. 15, 1964. 1964. iii+7 p. (Committee print, 88th Congress, 2d session.)
L.C. card 61-64930

Y 4.P 84/11: B 64/964

Public Works Committee, Senate Washington, D.C. 20510

6066 Summary of legislative activities, 88th Congress; Dec. 31, 1964. 1965.
vii+116 p. il. map. (Committee print, 88th Congress, 2d session.) ‡
L.C. card 56-62441 Y 4.P 96/10: L 52/964

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

Rules and Administration Committee, Senate Washington, D.C. 20510

6067 Construction of District of Columbia stadium, and matters related thereto, hearings, 88th Congress, 2d session, pursuant to S. Res. 212 and S. Res. 367. † • Item 1046 L.C. card 64-65585 Y 4.R 86/2: D 63/pt. (nos.)

pt. 7. Testimony of James J. Saxon, Fred B. Black, ir., Marvin J. Gaut, Fred A. Thayer, Edward Hugler, and Samuel Scott, Dec. 9, 1964. 1965. v+pt. 10. Testimony of Walter W. Jenkins (in form of interrogatories and answers thereto), Feb. 24, 1964. 1965. ii+977-988 p.

6068 Reorganization of Congress, hearings before Subcommittee on Standing Rules of Senate, 89th Congress, 1st session, on S. Con. Res. 2 and S. 1208, Feb. 24 and Mar. 1, 1965. 1965. iii+76 p. † ● Item 1046 L.C. card 65-60800 Y 4.R 86/2: C 76/4

Small Business, Select Committee on, Senate Washington, D.C. 20510

Small business conversion problems, 1964, hearings, 88th Congress, 2d 6069 session, on impact of defense spending shifts and curtailments on small business, conversion problems of smaller firms, June 23 and July 7, 1964. 1965. iv+153 p. † L.C. card 65-60896 • Item 1049 Y 4.Sm 1/2: C 76/2

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

NOTE.—The name of the Agricultural Marketing Service was changed to Consumer and Marketing Service, effective February 8, 1965.

1965 acreage marketing guides AMG (series). † • Item 18-D

42. Summer and fall vegetables, melons, sweet-potatoes. Feb. 1965. 71 p. il. 4° A 88.26/4: 42 6070

AMS (series). †

419. List of chemical compounds authorized for use under USDA poultry and poultry products inspection programs, revised as of Jan. 1, 1965. Feb. 1965. 59 p. 4° (Poultry Division, Inspection Branch.)

L.C. card 65-60140

A 88.40: 419/965 6070A A 88.40: 419/965

C&MS (series). † • Item 19-A A 88.40/2: (nos.)

6071

6072

- 2. Molasses market news, annual summary 1964. [Mar. 1965.] 23 p. il. 4°
 ([Grain Division.]) [Formerly Agricultural Marketing Service AMS-79.]

 3. Fresh fruit and vegetable unloads in eastern cities, by commodities, States and months, calendar year 1964. Feb. 1965. 143 p. 4° (Fruit and Vegetable L.C. card 62-60296

 4. Fresh fruit and vegetable unloads in western cities, by commodities, States and months, calendar year 1964. Mar. 1965. 67 p. 4° (Market News Branch.) [Formerly Agricultural Marketing L.C. card 62-60297

 5. Fresh fruit and vegetable unloads in midwestern cities, by commodities, States and months, calendar year 1964. Mar. 1965. 139 p. 4° (Fruit and Vegetable Division, Market News Branch.) [Formerly Agricultural Marketing L.C. card 62-60297

 5. Fresh fruit and vegetable unloads in midwestern cities, by commodities, States and months, calendar year 1964. Mar. 1965. 139 p. 4° (Fruit and Vegetable Division, Market News Branch.) [Formerly Agricultural Market-L.C. card 63-60961

 6. Fresh fruit and vegetable unloads in southern cities, by commodities, States and months, calendar year 1964. Feb. 1965. 107 p. 4° (Fruit and Vegetable Division, Market News Branch.) [Formerly AMS-493.] 6073
- 6074
- 6075
- 6076 Flue-cured tobacco market review, 1964 crop. Mar. 1965. 54 p. il. (Tobacco Division; TOB-FL-8.) † • Item 24-D L.C. card 52-61480 A 88.34/6: 964

Service and regulatory announcement, C&MS-SRA (series). †

184. List of plants operating under USDA poultry and egg inspection and grading programs. Mar. 1, 1965. 71 p. 4° (Poultry Division.) ● Item 111 L.C. card 60-60475 6077 A 88.6/3:184

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

COOPERATIVE STATE RESEARCH SERVICE, Agriculture Dept. Washington, D.C. 20250

CSRS (series).

6078 23-14. Funds for research at State agricultural experiment stations, 1963. Mar.
1964. [1]+13p. 4° †
L.C. card 63-61550 A 94.10: 23-14

COPYRIGHT OFFICE, Library of Congress

Washington, D.C. 20540

Catalog of copyright entries, 3d series, v. 18.

6079 pts. 3-4. Dramas and works prepared for oral delivery, no. 1: Jan.-June 1964.

1965. ix+83 p. 4° * Paper, \$2.00 a yr., 50c. additional for foreign mailing; single copy, \$1.00. • Item 794

LC. card 6-35347 LC 3.6/5: v.18/pt.3-4/no.1

COURT OF CUSTOMS AND PATENT APPEALS Washington, D.C. 20439

6080 Court of Customs and Patent Appeals: v. 51, Customs cases adjudged in United States Court of Customs and Patent Appeals, Oct. 1963—Oct. 1964; Robert R. Reque, reporter of decisions, George S. Taylor, assistant to reporter. 1964 [published 1965.] xx+149 p. * Cloth, \$2.25. ● Item 733

L.C. card 11-35722

Ju 7.5: 51/1

6081 — v. 51, Patent cases adjudged in United States Court of Customs and Patent Appeals, Oct. 1963–Oct. 1964; Robert R. Reque, reporter of decisions, George S. Taylor, assistant to reporter. 1964 [published 1965]. xx+701–1614 p. il. * Cloth, \$3.50. ● Item 733 L.C. card 11–35722 Ju 7.5: 51/2

DEFENSE DEPARTMENT Washington, D.C. 20301

- 6082 Annual report of United States Court of Military Appeals and Judge Advocates General of Armed Forces and General Counsel of Department of Treasury, pursuant to Uniform code of military justice, Jan. 1-Dec. 31, 1964. [1965.] cover title, [3] leaves+87 p. ‡ Item 311-A L.C. card 59-31517
- 6083 Court-martial reports, holdings and decisions of Judge Advocates General Boards of Review, and United States Court of Military Appeals; v. 34, 1963-64. [1965.] xivi+1015 p. † Cloth, \$7.50, Lawyers Co-operative Publishing Co., Rochester, N.Y.
 L.C. card 52-61311 D 1.29: 34
- Defense industry bulletin; [editor, E. W. Bradford, associate editors, Rick LaFalce and Cecilia Pollok]. ([Business & Labor Division, Directorate for Community Relations], Office of Assistant Secretary of Defense, Public Affairs.) [Monthly.] † Business & Labor Division, OASD/PA, Room 2E813, The Pentagon, Washington, D.C., 20301. Item 304-C D 1.3/2; (v.nos. & nos.)

v. 1, no. 1- Jan. 1965-

Defense Supply Agency handbook DSAH (series).

6085 7800.1. See, below, Incentive contracting guide.

Defense Supply Agency manual DSAM (series).

6086 4145.1. Change 16, see Army Department, Technical manual 743-200.
6087 7000.1. Accounting and finance manual. Jan. 1965. cover title, [518] p. 4°
[Issued in loose-leaf form. Supersedes issue of July 1962 and Changes 1-16.] ‡ • Item 314-A

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

- 6088 Incentive contracting guide; prepared by Office of Assistant Secretary of Defense (Installations and Logistics). 1965. cover title, [182] p. il. 5 pl. 4° (Army FM 38-34; Navy NAVMAT P-4283; Air Force AFP 70-1-5; Defense Supply Agency DSAH 7800.1.) [Supersedes FM 38-34/NAVEXOS P-2451/AFP 70-1-5, Dec. 30, 1963.] * Paper, \$1.25. • Item 314-A L.C. card 65-60962
- D 7.6/4: In 2/965 Information bulletin: Armed Forces physicians' appointment and residency consideration program (Berry plan, 1965). [1965.] [5]+23+ [1] p. 7
- 6090 Introduction to Defense Supply Agency. Jan. 1965. cover title, [1]+iv+ 41 p. * Paper, 25c. ● Item 314-A L.C. card 62-61510 D 7.2: D 36/965
 - Military handbook MIL-HDBK-(series). Item 314-A D 7.6/2:(nos.)
- 6091
- 5. Metallic materials and elements for flight vehicle structures, Change notice 4; Nov. 1, 1964. [1964.] [96] p. II. 4° (FSC 1500.) [Issued in loose-leaf form.] * Paper, 50c.

 172A. Military standardization handbook: Electronic test equipment, Change 1. Nov. 17, 1964. [290] p. II. 4° [Supersedes categories 3-10 of MIL-HDBK-172(TM 11-487H-1), Sept. 20, 1957.] ‡ 6092
- 6093 Operation Helping Hand, Armed Forces react to earthquake disaster; Iprepared by Headquarters, Alaskan Command, in cooperation with United States Army, Alaska, Alaskan Sea Frontier, Alaskan Air Command, Federal Government agencies, and other military commands]. [1964.] vii+83 p. il. 4° † L.C. card 65-60137 D 1.2: H 36
 - Plastics Technical Evaluation Center, Picatinny Arsenal, Dover, N.J.: PLASTEC report.
- 19. Filament winding bibliography, evaluated and annotated; by Allen M. Shibley. Dec. 1964. [1]+v+136+[3] leaves, 4° [Issued with perforations.] ‡ 6094 L.C. card 65-60965
- 6095 Small business and labor surplus area specialists designated to assist businessman. [1965.] cover title, iii+72 p. (Office of Assistant Secretary of Defense, Installations & Logistics.) † • Item 306
 L.C. card 63-61360

 D 1.2: Sm 1/2/965 D 1.2: Sm 1/2/965

DEFENSE ELECTRIC POWER ADMINISTRATION, Interior Dept., Washington, D.C. 20240

NOTE.—The Defense Power Administration was established in the Interior Department by Order of the Secretary no. 2605 dated Dec. 4, 1950. The name was changed to Defense Electric Power Administration by Amendment 1 dated Feb. 5

Vulnerability of electric power systems to nuclear weapons. [1964.] vi+243 p. il. 4° [Authorized by Work Order OCD-OS-63-53 between Department of Defense, Office of Civil Defense and Department of In-6096 terior, Defense Electric Power Administration.] * Paper, \$1.75. • Item 606-B-1 L.C. card 65-60904 I 56.2: El 2/964

ECONOMIC OPPORTUNITY OFFICE, Executive Office of the President, Washington, D.C. 20503

The Office of Economic Opportunity was established in the Executive the President by Public law 452, 88th Congress, 2d session, approved August 20, 1964.

- Facts about VISTA volunteers. [1965.] 1 p. 4° (Public Affairs.) ÷ PrEx 10.2: V 82/2
- 6098 Job Corps facts. [1965.] 6+[26] p. 4° (Public Affairs.) [Includes Application form and information. Job Corps facts, 6 p., also issued separately.] † • Item 857-H PrEx 10.2: J 57

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

- 2 p. 4° (Public Quick facts about war on poverty. [Jan. 28, 1965.] 6099 PrEx 10.2: P 86 Affairs.)
- War on poverty, hometown fight. [1965.] 6 p. 4° (Public Affairs.) 6100 PrEx 10.2: P 86/2

ECONOMIC RESEARCH SERVICE, Agriculture Dept.

Washington, D.C. 20250

Agricultural economic report. • Item 42-C

- 67. Nature of competition in fluid milk markets, market organization and concentration [with list of literature cited; by Alden C. Manchester]. [Feb. 1965.] cover title, iv+76 p. il. 4° (Marketing Economics Division.)

 Paper, 45c. 6101 L.C. card Agr 65-113
- Designing freeze-drying plant, some economic considerations, [by] Kermit 6102 Bird, speech to group of citrus and poultry producers assembled by Snively Groves, Inc., Winter Haven, Fla., Mar. 17, 1964. [1965.] 8 p. 4° † (Limited distribution) Division of Information, OMS Agriculture A 93.22: B 53 Dept., Washington, D.C., 20250

A 93.21: (nos.) ERS (series).

- 6103
- 147. Selected writings on freeze-drying of foods; [by Kermit Bird]. [Jan. 1964.] ii+53 p. il. 4° (Marketing Economics Division.)
 L.C. card Agr 64-328
 215. Economics of segmenting cattle hides; [by John W. Thompson and Frederick J. Poats]. [Feb. 1965.] iv+18 p. il. 4° (Marketing Economics Division.) 6104 J. Poats]. [Feb. 1 Division.) L.C. card Agr 65–119

A 93.21/2:(nos.) ERS-foreign (series). † • Item 76-G

- 6105
- 6106
- 113. 1965 Western Hemisphere agricultural situation; [prepared in Western Hemisphere Branch, Foreign Regional Analysis Division]. [Feb. 1965.] cover title, ii+67 p. il. 4° L.C. card 64-60965
 114. 1965 Western Europe agricultural situation; [prepared by West European Branch Foreign Regional Analysis Division]. [Feb. 1965.] cover title, ii+87 p. il. 4° [Page 87 printed on inside of back cover.] L.C. card 65-60880
 116. 1965 Far East, Communist China, Oceania agricultural situation; prepared in Far East Branch, Foreign Reigonal Analysis Division]. [Feb. 1965.] cover title, 68 p. il. 4° [Text on p. 2 and 3 of cover.] L.C. card 64-61221 6107

EDUCATION OFFICE, Health, Education, and Welfare Dept.

Washington, D.C. 20202

- Announcement, United States Office of Education, graduate academic fa-6108 cilities program, title 2 of Higher education facilities act. Jan. 1965. • Item 461 (Rev. 1965) FS 5.2: G 75
- Bond sales for higher education, 1963; by W. Robert Bokelman and Elmer C. Deering. Jan. 1965. 7 p. 4° (OE-52004-14; HE college and university finance series.) [Issued with perforations. From Higher education, v. 20, no. 9, June 1964.] † 6109
- Education in New Zealand [with bibliography]; by Marcia T. Berrien. 6110 1964. vi+[1]+87 p. il. (OE-14105, Bulletin 1964, no. 34; [Studies in comparative education].) * Paper, 35c. ● Item 460-A-14 FS 5.214: 14105 L.C. card HEW 65-44
- Enrollment in home economics education and employed status of grad-6111 uates first year following graduation 1962-63; [by Virginia F. Thomas]. [Sept. 1964.] [2]+13 p. 4° (OE-83013.) [Sequel to Misc. 3577, Home economics enrollment in colleges and universities and placement of graduates prepared to teach, 1958-59.] graduates prepared to teach, 1958-59.] FS 5.283: 83013 L.C. card HEW 65-51
- For young children in changing world, notes on 10th World Assembly of OMEP; [by] Lillian L. Gore. [1965.] [4] p. il. 4° (OE-20072.) [Reprint from School life, Dec. 1964.] † FS 5.220: 20072

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

- 6113 Higher education, salaries, 1963-64; by Louis A. D'Amico. [1965.] vi+66 p. 4° (OE-53015-64; Circular 759.) [Text on p. 2 of cover.] * Paper, 40c. • Item 460-A-53 L.C. card HEW 63-76
- NDEA institutes in English, reading, history, geography, and for school librarians, educational media specialists, teachers of disadvantaged youth, summer 1965. [1965.] [1]+10 p. large 8°, folded into oblong 24° size. (OE-20073.) [At head of title: National defense education act, as amended, title, 11.] † Item 460-A-20 FS 5.220: 20073
- NDEA [National defense education act] at a glance, student loans, strengthening instruction in critical subjects, graduate fellowships, guidance, counseling, and testing, language development, communications media, improvement of statistical services, training institutes. [1965.] [6] p. narrow 8° (OE-10032.) *Paper, 5c. Item 460-A-10 FS 5.210: 10032
- Purposes, policies and procedures, grant-in-aid program for research and demonstration projects in education of handicapped children, sec. 302 of Public law 88-164. Feb. 1965. [3]+25 p. 4° (OE-35064.) * Paper, 20c. Item 460-A-35
- Report of Leadership Conference on Institutes, conducted by University of Maryland, College of Education, and United States Office of Education, in cooperation with University of Maryland, College Conference and Institutes Division, Dec. 18-19, 1964; Jean D. Grambs, conference director and reporter. [1965.] [2]+34 p. (OE-20074.) * Paper, 20c. L.C. card HEW 65-52
- Report on National defense education act, fiscal year 1963, summary of programs administered by Office of Education, under Public law 85-864. [1965.] vii+104 p. il. 4° (OE-10004-63.) *Paper, 70c. Item L.C. card HEW 60-81
- 6119 Research in teaching of science, analysis and selected abstracts, 1959–61, studies completed, 1959–63; by Lloyd K. Johnson, Ellsworth S. Obourn, Paul E. Blackwood. [1965.] v+152 p. (OE-29000–61; Bulletin 1965, no. 10.) * Paper, 60c. Item 460-A-29 L.C. card E 58-24
- 6120 Research trends and needs in educating the gifted, critique; by James J. Gallagher. [1965.] 2+v+20 p. (OE-35056; Bulletin 1965, no. 6.)

 * Paper, 15c. Item 460-A-35
 L.C. card HEW 65-49

 FS 5.235: 35056
- Science teaching in elementary schools, survey of practices [with bibliography]; by Paul E. Blackwood. [1965.] viii+104 p. il. 4° (OE-29059; Circular 749.) [Text on p. 2 of cover.] *Paper, 65c. Item 460-A-29 L.C. card HEW 65-47
- 6122 Teacher influence, pupil attitudes, and achievement [with bibliography];
 by Ned A. Flanders. [1965.] ix+126 p. il. (OE-25040; Cooperative research monograph 12.)
 L.C. card HEW 65-48

 FS 5.225: 25040
- Title 7 [National defense education act], new educational media, research reports, 8th special edition; [by Susan Harris and Shirley Radcliffe].

 Output

 Outp
- 6124 Vocational education act of 1963, summary of part A of Public law 88–210.
 [1965.] 12 p. il. oblong 48° (OE–80036) * Paper, 15c. Item 460–
 L.C. card HEW 65–50

 FS 5.280: 80036

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

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

6125 After attack, what? National recovery or national decline! [1965.] cover title, [2]+10 p. il. 12° [Map on p. 4 of cover.] † • Item 856-C-1 L.C. card 65-60970 PrEx 4.2: At 8/965

EMPLOYEES' COMPENSATION APPEALS BOARD, Labor Dept.

Washington, D.C. 20210

6126 Decisions of Employees' Compensation Appeals Board, v. 15, July 1, 1963-June 30, 1964. 1965. xv+602 p. * Paper, \$1.75. • Item 749-B L 28.9:15 L.C. card L 52-30

EMPLOYMENT SECURITY BUREAU, Labor Dept.

Washington, D.C. 20210

Area redevelopment manpower report, area description and economic characteristics, nature of unemployment problem, recent labor market developments, characteristics of area labor supply, Area Redevelopment Administration activities and outlook. [Prepared in cooperation with Department of Commerce, Area Redevelopment Administration.] †

Scranton, Pa. Dec. 1964. [2] p.+10 leaves, il. 4° [Text on p. 2 of cover.] L 7.66/2: Scr 1 6127

BES (series).

R-200. Hired farmworkers in United States [with list of references; by C. Nix and Ray W. Kohen]. [Revised edition.] Dec. 1964. [i p. il. oblong 8° [Supersedes June 1961 edition.] Item 752-L.C. card L 65-30 6128 Dec. 1964. [5]+38

• Item 752-B

L 7.61: R-200/964

ENGINEERS CORPS (Army), Defense Dept.

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

6129 Broward County and Hillsboro Inlet, Fla., letter from chief of engineers, submitting report on cooperative beach erosion control study and interim hurricane survey; Feb. 18, 1965. 1965. xiv+83 p. 2 pl. 4° [Also issued as H. doc. 91, 89th Cong., 1st sess.] ‡ • Item 334-A D 103.22: B 81

Cold Regions Research and Engineering Laboratory: Research reports. ‡ D 103.33/3: (nos.)

6130

106. Heat transfer characteristics of ventilated snow [with list of references]; by Lin-Chao Yen. Jan. 1965. [2]+iv+8+[10] p. il. 4° ([Department of Army task 8X99-27-001-03.])

123. Icing and snow accretion on electric wires [with list of references]; by Daisuke Kurotwa. Jan. 1965. [1]+iv+10+[1] p. il. 4° (Army Materiel Command; [DA task 8X99-27-001-03].)

147. Dilation constants and complex ratio from forced vibration of free viscoelastic sphere; by T. M. Lee. Jan. 1965. [1]+iv+8+[1] p. il. 4° 6131

6132

- Technical report.

137. Crushing strength and longitudinal wave velocity in processed snow [with list of references]; by James L. Smith. Jan. 1965. [2]+iv+11+[4] p. il. 4° ([DA project IV025001A130.]) D 103.33:137 6133

Cold regions science and engineering: pt. 3, Engineering. (Cold Regions Research & Engineering Laboratory, Hanover, N.H.)

3-A1. Sec. A. Snow engineering: [1] Properties of snow [with lists of references]; by Malcolm Mellor. Dec. 1964. viii+105 p. ii. 4° ‡ L.C. card 62-62430 D 103.33/7:3-A1 6134

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

- 6135 Fort Pierce, Fla., beach erosion control study, letter from chief of engineers, Army, submitting report on cooperative study; Feb. 10, 1965. 1965. xii+46 p. 1 pl. 4° [Also issued as H. doc. 84, 89th Cong., 1st • Item 334-A D 103.22: F 77 p
- 6136 Honolulu Harbor and Barbers Point Harbor, Oahu, Hawaii, letter from chief of engineers, Army, submitting report on review of reports; Feb. 25, 1965. 1965. xiii+158 p. il. 2 pl. 4° [Also issued as H. doc. 93, 89th Cong., 1st sess.] ‡ • Item 334-A D 103.22: H 75/2
- 6137 Kawailhae Harbor, Hawaii, letter from chief of engineers, submitting report on review of reports; Feb. 4, 1965. 1965. xii+51 p. il. 1 pl. 4° [Also issued as H. doc. 75, 89th Cong., 1st sess.] ‡ • Item 334-A D 103.22: K 17/2

Manuals EM (series). • Item 338-A

- 1120-2-101. Engineering manual, survey investigations and reports, general procedures; [June 1956]. [Reprint 1965.] cover title, [221] p. 4° [Includes Change 16, Oct. 12, 1964. Issued in loose-leaf form.] † D 103.6/3: 1120-2-101/rep.-2 6138
- 6139 Oceanside Harbor, Oceanside (Camp Pendleton), Calif., letter from chief of engineers, Army, submitting report on interim survey: Feb. 4, 1965. 1965. xx+42 p. 1 pl. 4° [Also issued as H. doc. 76, 89th Cong., 1st sess.] ‡ • Item 334-A D 103.22; Oc 2/4 D 103.22: Oc 2/4
- 6140 Ponce de Leon Inlet, Fla., letter from chief of engineers, Army, submitting report on review of reports; Feb. 4, 1965. 1965. ix+48 p. il. 1 pl. 4° [Also issued as H. doc. 74, 89th Cong., 1st sess.] ‡ • Item 334-A D 103.22: P 77
 - Port series. [Part 1 of Port series is prepared by Port Development Staff, Maritime Administration, Commerce Dept., and pt. 2 by Domestic Ports Branch, Board of Engineers for River and Harbors, Engineers Corps.] Item 340
- 1. Ports of Portland and Searsport, Maine and Portsmouth, N.H., pt. 2. Revised 1964. 1964 [published 1965.] v+73 p. il. 3 maps, 4° [Supersedes in part, similar report revised in 1953.] * Paper, \$1.25. 6141 D 103 8: 1/2
- Rahway River, N.J., letter from chief of engineers, Army, submitting report on interim report; Feb. 1, 1965. 1965. xii+55 p. il. 1 pl. 4° [Also 6142 issued as H. doc. 67, 89th Cong., 1st sess.] ‡ • Item 334-A D 103.22: R 12

Transportation series. • Item 343

Transportation lines on Atlantic, Gulf, and Pacific Coasts, 1964; prepared by Board of Engineers for Rivers and Harbors. 1964 [published 1965]. xxxii+ L.C. card 40-29122 6143 D 103.10:5/964

Waterways Experiment Station.

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

- Miscellaneous paper.

6-692. Evaluation of 16-cu.-ft. laboratory concrete mixer; by K. L. Saucier. Army-MRC Vicksburg, Miss., Jan. 1965. [1]+vii+8+[6] p. il. 4° D 103.24/4:6-692 6144

- Technical reports

D 103.24/2: (nos.)

- 2-671. Selection of optimum plan for reduction of wave action in Marina del Rey, Venice, Calif., hydraulic model investigation [with list of literature cited]; by C. W. Brasfelld. Jan. 1965. [3]+vii+21+[43] p. I. C. card 65-60865

 2-672. Navigation conditions at Maxwell Locks and Dam, Monongahela River, hydraulic model investigation; by J. J. Franco, C. D. McKellar, ir. Jan. 1965. [4]+vii+21+[52] p. il. 4° [Sponsored by Army Engineer District, Pittsburgh, Pa.]

 3-670. Wheels on soft soils, analysis of existing data [with selected bibliography]; by Dean R. Freitag. Jan. 1965. [x+81+[90] p. il. 4° [Sponsored by grant from Secretary of Army.] 6145
- 6146
- 6147

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

Westerly, R.I., letter from chief of engineers, Army, submitting report on interim hurricane survey; Feb. 10 1965. 1965. xi+99 p. il. 1 pl. 4° [Also issued as H. doc. 85, 89th Cong., 1st sess.] ‡ • Item 334-A 6148 D 103.22: W 52/3

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

6149 Ninos carentes de cuidados, el riesgo de ciertas condiciónes domesticas [with list of references]; por Claire Hancock. [1965.] vii+61 p. Paper, 25c. L.C. card HEW 65-57

FS 14.202: C 43/Spanish

Public assistance report. • Item 519

49. Characteristics of State public assistance plans under Social security act, old-age assistance, aid to blind, aid to families with dependent children, aid to permanently and totally disabled, medical assistance for the aged, provisions for medical and remedial care. 1964 edition. [1965.] cover title, 192 p. oblong 8° †

L.C. card 5558-6 FS 14.213:49 6150

FEDERAL AVIATION AGENCY Washington, D.C. 20553

FAA air traffic activity, calendar year 1964; [prepared in Statistical Services Branch], Data Systems Division, Office of Management Services. Feb. 1965. x+218 p.+[2] leaves, il. 4° * Paper, \$1.25. • Item 431-C-1 L.C. card 59-61457 6151 L.C. card 59-61457

FAA handbook. [Issued in loose-leaf form.] • Item 431-C-4

FS P 8020.1B. Aircraft accident/incident investigation and reporting; [Mar. 15, 1964]. [1965.] cover title, [1]+iv+61 p. il. 4° [Text on p. 2 of cover.] ‡ FAA 1.8/2: FS P 8020.1B 6152

Federal aviation regulations. [Issued in loose-leaf form.] FAA 1.6/8: (nos.) C-13

6153

6154

pt. 1. Definitions and abbreviations; effective date May 15, 1962. [1965.]
cover title, [18] p. 4° [Consolidated reprint incorporates changes 1-5.] *Paper, 25c.
pt. 91. General operating and flight rules, Change 7 [effective] Feb. 1, 1965.
[Apr. 1, 1965.] [24] p. 4° †
pt. 121. Certification and operations, air carriers and commercial operators of large aircraft [adopted Dec. 23, 1964, effective Apr. 1, 1965.] [1965.] cover title, [1]+x+4+121 p. il. 4° [Errata, 4 p. 4° issued also.] *Paper, \$1.00.
pt. 127. Certification and operations of scheduled air carriers with helicopters, Change 1, [effective] Apr. 1, 1965. [1965.] iv+[11] p. 4° †
pt. 171. Non-Federal navigation facilities, Change 1 [effective] Apr. 1, 1965. 6155

6156

6157

FEDERAL COMMUNICATIONS COMMISSION

Washington, D.C. 20554

6158 Statistics of communications common carriers, for year ended Dec. 31, 1963. 1965. vii+199 p. il. [Formerly Statistics of communications industry in United States.] * Paper, 60c. • Item 288 L.C. card 41-50610 CC 1.35: 963

FEDERAL COUNCIL FOR SCIENCE AND TECHNOLOGY

Washington, D.C. 20506

ICO pamphlet. (Interagency Committee on Oceanography.) † Interagency Committee on Oceanography, Biological Laboratory, Building 74, Navy Yard Annex, Washington, D.C., 20390 Y 3.F 31/16:9/(nos.) Navy Yard Annex, Washington, D.C., 20390

 See, below, Smithsonian Institution, Opportunities in oceanography.
 National oceanographic program, fiscal year 1966. Jan. 1965. v+73 p. 4°

 t = 1061-B
 L.C. card 64-61259

 6159 6160

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

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

Washington, D.C. 20201

Bureau of Federal Credit Unions opportunities for accountants. [1965.]
[2]+12+[2] p. il. † ● Item 526 FS 3.302; Ac 2

FEDERAL EXTENSION SERVICE, Agriculture Dept.

Washington, D.C. 20250

- Managing your money, family plan. Mar. 1964. 12 p. il. oblong 8° (Division of Home Economics.) * Paper, 10c. Item 61-B

 A 43.16/2: M 74
- 6163 Trends in forage crops varieties, 1964; [compiled by Jasper E. Jernigan].

 [Jan. 1965.] cover title, 55 p. 4° ([AST&M−263 (12-64).]) [Text on p. 2 and 4 of cover.] † Item 61−C

 L.C. card 61-61193 A 43.33: 964
- When you use credit for family. Jan. 1965. 12 p. il. oblong 12° (Division of Home Economics.) * Paper, 10c. Item 61 A 43.2: C 86

FEDERAL HOME LOAN BANK BOARD

Washington, D.C. 20552

- 6165 Common ground [address], by N. L. Armistead, Director, Office of Examinations and Supervision, Federal Home Loan Bank Board, Washington, D.C., at 43d annual Southwestern Savings and Loan Conference, Biloxi, Miss., Mar. 9, 1965. [1965.] 7 p. 4° † FHL 1.23: Ar 5/2
- [Demands of savings and loan industry in 1960's], speech prepared by John E. Horne [member, Federal Home Loan Board] for delivery before meeting of Southeastern Conference of United States Savings and Loan League, Bal Harbour, Fla., Mar. 4, 1965. [1965.] [1]+7 p. 4° †
- Persistence of mutuality in thrift institutions [address], by John DeLaittre, member, Federal Home Loan Bank Board, Washington, D.C., at 3d annual meeting of Association of Mutual Savings Institutions, Philadelphia, Pa., Feb. 26, 1965. [1965.] 14 p. 4° † FHL 1.23: D 37/5
- Rules and regulations for Federal savings and loan system [with amendments to Oct. 31, 1963]; insert sheet 9-17. [1964-65.] Each 1 p., 2 leaves, or 3 leaves. † FHL 1.6: Sa 9/963/inserts 8-17
- Speech prepared by John E. Horne, chairman, Federal Home Loan Bank Board, for delivery before annual legislative conference of National League of Insured Savings Association, Washington, D.C., Mar. 8, 1965. [1965.] [1]+21 p. 4° † FHL 1.23: H 78/3

FEDERAL HOUSING ADMINISTRATION, Housing and Home Finance Agency

Washington, D.C. 20411

- 6170 Digest of insurable loans, primary terms for mortgage and loan insurance authorized by National housing act as amended and FHA regulations as of Jan. 1965. [1965.] 16 p. 4° (FHA 2575, revised Jan. 1965.) [Page 16 is left blank for notes.] * Paper, 15c. Item 594 HH 2.6: L 78/3/965
- 6171 FHA regulations: [Home mortgage insurance, amendments to sec. 203].
 [1965.] [4] p. ([FHA 3000-35.]) [Includes Home Regulations transmittal 35, Feb. 8, 1964. Issued in loose-leaf form.] †

 HH 2.6: M 84/7/964/trans.35

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6172 —— [Home mortgage insurance amendments to sec. 203, 220, 809]. [1965.]
[9] p. ([FHA-3000-34.]) [Includes Home regulations transmittal 34,
Dec. 11, 1964. Issued in loose-leaf form.]

HH 2.6: M 84/7/964/trans.34

- 6173 [Project mortgage insurance, amendments to sec. 207, 213, 220, 221, 231, 232, 234]. [1965.] [56] p. ([FHA 4000.]) [Includes project regulations transmittal 30, Dec. 11, 1964. Issued in loose-leaf form.] † HH 2.6: M 84/6/964/trans.30
- 6174 [Urban renewal housing and insured improvement loans, amendments to sec. 220, 221, and 233]. [1965.] [12] p. ([FHA 4000.]) [Includes project regulations transmittal 31, Dec. 31, 1964. Issued in loose-leaf form.] † HH 2.6: M 84/6/964/trans.31
- 6175 Mortgagees' handbook [new and revised pages; Jan. 18, 1965]. [1965.] [85] p. (35–5.) [Includes transmittal memorandum 5. Issued in loose-leaf form.] † Item 589–A HH 2.6/6: M 84/962/trans.5
- 6176 [Feb. 24, 1965]. [1965.] [16] p. ([35-6.]) [Includes transmittal memorandum 6. Issued in loose-leaf form.] † HH 2.6/6: M 84/962/trans.6

FEDERAL MARITIME COMMISSION

Washington, D.C. 20573

6177 3d annual report of Federal Maritime Commission, fiscal year 1964. [1964.] v+37 p. il. [Also issued as H. doc. 32, 89th Cong., 2d sess.]

* Paper, 30c. ● Item 233

L.C. card 63-60652

FMC 1.1: 964

FMC-SP (series).

6178 65-2. Remarks of John Harllee, Chairman, Federal Maritime Commission, before 16th annual Institute on Foreign Transportation and Port Operations at Tulane University, Mar. 17 1965. [1965.] 7 p. 4° † FMC 1.9:65-2

FEDERAL POWER COMMISSION

Washington, D.C. 20426

6179 44th annual report of Federal Power Commission, fiscal year 1964. [1965.] vi+197 p. il. ([FPC A-90.]) [Also issued as H. doc. 17, 89th Cong., 1st sess.] * Paper, 60c. ● Item 435 L.C. card 21-27492 FP 1.1: 964

FPCR (series).

6180
65. Typical electric bills, typical net monthly bills as of Jan. 1, 1964 for residential, commercial, and industrial services; [prepared by Office of Accounting and Finance]. [1965.] xviii+127 p. il. 4° *Paper, 70c.

1 tem 438-A
L.C. card 59-64187
FP 1.10:65

FPCS (series).

- 6182 Publications list, Feb. 1965. [1965.] [3] p. 4° † FP 1.26: 965
- 6183 Rules of practice and procedure [including general policy and interpretations, organization, and Administrative procedure act], transmittal sheet 6; Feb. 19, 1965. [1965.] [17] p. [Issued in loose-leaf form.]

 * Paper, \$1.00 (including basic book and supplementary service for an indefinite period); 50c. additional for foreign mailing. Item 439

 FP 1.6: 962/trans.6

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FEDERAL REGISTER OFFICE, General Services Administration Washington, D.C. 20408

Code of Federal regulations and Cumulative pocket supplements.

Note.—For the convenience of those who maintain complete sets of the Code of Federal regulations, arrangements have been made to supply the 1964 pocket supplements for use during 1965 and any completely revised volumes issued in 1965 on a subscription basis at \$100.00 a year, \$30.00 additional for foreign mailing. The revised volumes and supplements will be mailed as printed and all subscribers will receive expiration notices in ample time to renew their subscriptions, thus avoiding loss of continuity. The Superintendent of Documents will continue to make available the revised volumes and individual supplements for those who do not maintain complete sets.

- 6184 Code of Federal regulations: title 22 [Foreign relations], revised as of Jan. 1, 1965. [1965.] vi+335 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1965, with ancillaries.] * Paper, \$1.00. Item 572 L.C. card 49-46198 GS 4.108: 22/965
- title 23, [Highways], revised as of Jan. 1, 1965. [1965.] vi+49 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1965, with ancillaries.] * Paper, 25c. Item 572 L.C. card 49-46198 GS 4.108: 23/965
- -title 46 [Shipping], pt. 146-149, revised as of Jan. 1, 1965. [1965.]
 vi+918 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1965, with ancillaries.] * Paper, \$2.75.

 Item 572
 L.C. card 49-46198
 GS 4.108: 46/pt.146-149/965
- 6188 title 7, Agriculture, pts. 53 to 209 as of Jan. 1, 1965. [1965.] iv+302 p. il. * Paper, \$1.00. Item 572 L.C. card 49-46198 GS 4.108: 7/pt.53-209/suppl.965
- 6189 title 7, Agriculture, pts. 210–399, as of Jan. 1, 1965. [1965.] iv+197 p. * Paper, 65c. Item 572 L.C. card 49–46198 GS 4.108: 7/pt.210–399/supp.965
- 6190 title 26, Internal revenue, pts 500-599 as Jan. 1, 1965. [1965.] iv+
 33 p. * Paper, 30c. Item 572
 L.C. card 49-46198 GS 4.108: 26/pt. 500-599/supp. 965
- 6191 title 32, National defense, pts. 40–399 as of Jan. 1, 1965. [1965₈] iv+
 166 p. * Paper, 60c. Item 572
 L.C. card 49–46198 GS 4.108: 32/pt. 40–399/supp. 965
- 6192 title 32, National defense, pts. 590-699, as of Jan. 1, 1965. [1965.] iv +214 p. * Paper, 70c. ● Item 572 L.C. card 49-46198 GS 4.108: 32/pt. 590-699/supp. 965
- 6193 title 36, Parks, forests, and memorials as of Jan. 1, 1965. [1965.] iv+139 p. * Paper, 50c. ● Item 572 L.C. card 49-46198 GS 4.106: 36/supp. 965
- 6194 ——title 39, Postal service as of Jan. 1, 1965. [1965.] iv+376 p. il. * Paper, \$1.25. L.C. card 49-46198 GS 4.108: 39/supp. 965
- Guide to record retention requirements, revised as of Jan. 1, 1965. [1965.] cover title, p. 3101-80, 4° [Reprint of Federal register, v. 30, no. 44, pt. 2, Mar. 6, 1965. Title 1, Code of Federal regulations, App. A.] * Paper, 40c. GS 4.107/a: R 245/965

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

FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS

Washington, D.C. 20551

- 51st annual report of Board of Governors of Federal Reserve System, cov-6196 ering operations, [calendar] year 1964. [1965.] viii+300 p. il. FR 1.1: 964 L.C. card 15-26170
- [Correction to Industrial production indexes, 1961-63.] Mar. 1965. 1 p. 6197 FR 1.2: P 94/961-63/corr. sh.
- Distribution of bank deposits by counties and standard metropolitan areas, 6198 June 30, 1964, total deposits, including interbank and governmental deposits, and demand and time deposits of individuals, partnerships, and corporations. Feb. 1964. cover title, [3] +1-4A, 5-105 p. 4° [Compiled with cooperation of Federal Deposit Insurance Corporation, State bank supervisory authorities, and Federal Reserve Banks.] † FR 1.11/6:964 L.C. card 53-60238
- Member bank income, 1963, statistical release. Mar. 10, 1964. [2] p. f° 6199 FR 1.11/3:963 (E.5)
 - Regulation (series). †
- F. Securities of member State banks, effective Jan. 1, 1965. [1965.] [4]+27
 p. 4° [Title 12, Code of Federal regulations, pt. 206.] FR 1.6: F/965
 M. Foreign branches of national banks, amendment, effective Mar. 1, 1965. [1965.] 1 p. [Title 12, Code of Federal regulations, pt. 213.]
 FR 1.6: M/963/amāt. 6200 6201
- Remarks by J. L. Robertson, member of Board of Governors of Federal 6202 Reserve System, before Independent Bankers Association of 12th Federal Reserve District, San Francisco, Calif., Mar. 17, 1965. 1965. [1]+ FR 1.23: R 54/21 6 p. 4° †

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

Federal specifications. • Item 563 6203

GS 2.8:

Note.—These specifications are now so completely covered by the Index of Federal specifications, standards, and handbooks with cumulative monthly supplements, that listing in the Monthly Catalog of United States Government Publications represents unnecessary and wasteful duplication of effort. For that reason they

will no longer be listed.

Complete information on the Index of Federal specifications will be found in the Appendix to the February 1965 issue of the Monthly Catalog under Entry number

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

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

128a. Junction box; extension, junction box; cover, junction box (steel, cadmium or zinc coated) (for use with metallic conduit systems), andt. 2; Feb. 17, 1965. 1965. 1 p. 4° (FSC 5975.) [Supersedes Interim andt. 1, Sept. 10, 1964.] 6204

FISH AND WILDLIFE SERVICE. Interior Dept.

Washington, D.C. 20240

- C.F.S. (series). (Bureau of Commercial Fisheries.) † 149.8/2:(nos.)
- 3726. Mississippi River fisheries, 1963 annual summary. [1965.] 9 p. il. 4° 3727. United States fisheries, 1963, annual summary. [Feb. 1965.] 17 p. il. 4° 6206
- Circular 184. Annual report of Bureau of Commercial Fisheries, Biological Laboratory, Beaufort, N.C., fiscal year 1962. Sept. 1964. [1]+lil+40 p. il. 4° L.C. card 63-62081 6207

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

	Commencial S.1 1
6208	Commercial fisheries review, separates. † I 49.10/a: (nos.) 710. Comparison of salmon catches in monofilament and multifilament gill nets
6209	7p. il. 4º [From v. 26, no. 10, Oct. 1964.]
6210	[with list of literature cited]; by Max Patashnik [and others]. [1965.] 11 p. il. 4° [From v. 26 no. 11, Nov. 1964.] 714. Soviet Far East fisheries expansion [with list of literature sources]; by Milan A. Kravanja. [1964.] 14 p. il. 4° [From v. 26, no. 11a, Nov. 1964, supplement.]
6211	Milan A. Kravanja. [1964.] 14 p. il. 4° [From v. 26, no. 11a, Nov. 115 Overell Market St.]
6212	715. Overall view of Soviet fisheries in 1963, with emphasis on activities of United States coasts; by Loyal G. Bouchard. [1964.] p. 15-18, il. 46
	list of literature cited]; by Robert L. Dow. [1964.] p. 19-26, il. 40 [From v. 26, no. 11a, Nov. 1964 supplement.]
6213	717. Trawling results of R/V Anton Bruun in Bay of Bengal and Arabian Sea [with list of literature cited]; by A. T. Pruter. [1965.] p. 27-34, il. 40
6214	718. Crab industry of Chesapeake Bay and the South, industry in transition [with list of literature cited]; by Charles F. Lee and F. Bruce Sanford.
6215	715. Overall view of Soviet fisheries in 1963, with emphasis on activities of United States coasts; by Loyal G. Bouchard. [1964.] p. 15-18, il. 40 [From v. 26, no. 11a, Nov. 1964, supplement.] 716. Supply, sustained yield, and management of Maine lobster resource [with list of literature cited]; by Robert L. Dow. [1964.] p. 19-26, il. 40 [From v. 26, no. 11a, Nov. 1964 supplement.] 717. Trawling results of R/V Anton Bruun in Bay of Bengal and Arabian Sea [with list of literature cited]; by A. T. Pruter. [1965.] p. 27-34, il. 40 [From v. 26, no. 11a Nov. 1964, supplement.] 718. Crab industry of Chesapeake Bay and the South, industry in transition [with list of literature cited]; by Charles F. Lee and F. Bruce Sanford. 719. Review of movement of Albacore tuna of Pacific Coast in 1963 [with list of literature cited]; by Glenn A. Flittner. [1964.] p. 13-19, il. 40 [From v. 26, no. 12, Dec. 1964.] 720. Trends and developments, salmon; [by Richard Bakkala]. [1964.] p. 20-21, il. 40 [From v. 26, no. 12, Dec. 1964.]
6216	720. Trends and developments, salmon; [by Richard Bakkala]. [1964.] p. 20-21, il. 4° [From v. 26, no. 12, Dec. 1964.] p.
6217	720. Trends and developments, salmon; [by Richard Bakkala]. [1964.] p. 20-21, il. 4° [From v. 26, no. 12, Dec. 1964.] 721. Design and operation of tray rack for study of oysters; [by Michael Castagna]. [1965.] p. 21-22, il. 4° [From v. 26, no. 12, Dec. 1964.]
	Conservation note.
6218	16. Trapping tips for young trappers. [Jan. 1965.] [12] p. il. 4º [Issued with perforations.] † 49.36/2:16
6219	Fishery bulletin, v. 63, no. 3 farticles with lists of literature site 13
	[2]+493-669 p. il. 4° [Text on p. 4 of cover.] † • Item 611 L.C. card 9-35239
6220	Fishery industrial research v 2 no 2 Carticles - 144 11
	Fishery industrial research, v. 2, no. 3, [articles, with lists of literature cited]. Nov. 1964. [2]+79 p. il. 4° (Bureau of Commercial Fisheries.) † 149.26/2:2/3
	Fishery leaflets. † I 49.28: (nos.)
6221	57. Care of goldfish [with bibliography]. Revised Jan. 1965. [1965.] 4 p. 49
6222	57. Care of goldfish [with bibliography]. Revised Jan. 1965. [1965.] 4 p. 40 (Bureau of Sport Fisheries and Wildlife, Division of Fish Hatcheries.) 411. Care of tropical aquarium fishes [with list of suggested reading]. Revised Jan. 1965. [1965.] 4 p. 40 (Bureau of Sport Fisheries and Wildlife, Division of Fish Hatcheries.)
6223	575. Parasites of freshwater fishes: 4. Miscellaneous, anchor worm (Lernaea cyprinacea) and related species: by R. E. Putz and J. T. Bowan. Dec. 1964. 4 p. 1l. 4° (Bureau of Sport Fisheries and Wildlife.)
	Pofuga landat 4
6224	Refuge leaflet. † 517. Medicine Lake National Wildlife Refuge. [Dec. 1964.] 4 p. il. 4° (Bureau of Sport Fisheries and Wildlife.) I 49.44:517
6225	Selected list of fish and wildlife publications for conservation education. [1965.] [5] p. 4° (Office of Information.) † I 49.18: C 76/965
	Special rejentification of the state of the
6226	489 Pologio fum good in antique to
6227	by Clifford H. Fiscus, Gary A. Baines, and Hiroshi Kajimura. Jan. 1965. 10+23 p. il. 4° (Bureau of Commercial Fisheries.) 496. History of oceanography in offshore waters of Gulf of Maine [with list of literature cited]; by John B. Colton, jr. Dec. 1964. iii+18 p. il. 4° (Bureau of Commercial Fisheries.)
6228	(Bureau of Commercial Fisheries.) 497. Fur seal investigations, Pribliof Islands, Alaska, 1963 [with list of literature cited]: by Alton Y. Rounel. Ancel M. Johnson and Described.
6229	 497. Fur seal investigations, Pribilof Islands, Alaska, 1963 [with list of literature cited]; by Alton Y. Roppel, Ancel M. Johnson, and Douglas G. Chapman. 498. Observations of cetaceans off California, Oregon, and Washington [with list of literature cited]; by Clifford H. Fiscus and Karl Niggol. Jan. 1965. 498. Observations of California, Oregon, and Washington [with list of literature cited]; by Clifford H. Fiscus and Karl Niggol. Jan. 1965.
6230	ili+27 p. il. 4° (Bureau of Commercial Fisheries.) 502. Fur seal investigations, Pribilof Islands, Alaska, 1964 [with list of literature cited]; by Alton Y. Roppel [and others]. Jan. 1965. v+46 p. il. 4° 503. Automatic data processing program for marine synentic radio weather re-
6231	503. Automatic data processing program for marine synoptic radio weather reports [with list of literature cited]; by James H. Johnson, Glanz A. File.
6232	503. Automatic data processing program for marine synoptic radio weather reports [with list of literature cited]; by James H. Johnson, Glenn A. Flittons. Seasonal gonadal cycle of male soft-shell clam, Mya arenaria, in Maryland [with list of literature cited]; by William N. Shaw. Feb. 1965, iii+5 p. fl. 4° (Bureau of Commercial Fisheries.)

*For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available - Wildlife (series). ‡

 Wildlife (series). ‡
 89. Distribution of recoveries from bandings of ducklings [with list of literature cited]; by Calvin J. Lensink. Dec. 1964 [published 1965]. x+146 p. il. 4° (Bureau of Sport Fisheries and Wildlife.) [Errata, 1 p. oblong 32°, issued 149.15/3:89 6233

I 49.13:(nos.) Wildlife leaflets. 6234

409. Bird control devices, sources of supply. Revised Dec. 1964. [1964.] 4 p.

4° (Bureau of Sport Fisheries and Wildlife.)

426. Bobwhite, propagation and management [with list of references; by] Fred

H. Dale. Oct. 1960. 4 p. 11. 4° (Bureau of Sport Fisheries and Wildlife.) [Supersedes Wildlife leaflet 335 of June 1951.]

461. Manufacturers of chemical animal repellants [list]. Dec. 1964. 4 p. 4°

(Bureau of Sport Fisheries and Wildlife.)

465. Manufacturers or importer of rodenticides and accessories [list]. Dec. 1964.

4 p. 4° (Bureau of Sport Fisheries and Wildlife.) 6235

6236

6237

FLIGHT STANDARDS SERVICE, Federal Aviation Agency

Washington, D.C. 20553

6238 United States civil aircraft register, Jan. 1, 1965. [1965.] [12]+1372 p. 4° (AC no. 20-6C; Control Systems Data Establishement.) [Semiannual.] * Paper, \$6.00. • Item 431-F-S L.C. card 63-65041 FAA 5.14:965

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

FDA memo for consumers, CM (series).

6239 29. Questions and answers about vitamins. Jan. 1965. 4 p. 4° FS 13.121:29

Leaflet. • Item 475-C

 Protect your family against poisoning. [Revised 1965.] oblong 12° folded into narrow 12° size. † [1965.] [2] p. FS 13.117: 2/2 6240

FOREST SERVICE, Agriculture Dept.

Washington, D.C. 20250

- 6241 Field offices. [Jan. 1965.] [4] p. il. 4° ([0-8.]) † • Item 84 A 13.2: F 45/965
- 6242 Forest Products Laboratory, Madison, Wis., list of publications July 1-A 13.27/8: 964-2 Dec. 31, 1964. [1965.] 16 p.

Forest resource report.

- 17. Timber trends in United States. Feb. 1965. vili+235 p. il 4° * Paper, \$1.75. Item 83
 L.C. card Agr 65-121 A 13.50:17 6243
 - Research note CS (series). (Central States Forest Experiment Station, Columbus, Ohio.) A 13.79: CS-(nos.)
- 6244
- 6245
- 6246
- 6247 6248
- CS-24. Kentucky produces 466 million board feet of lumber in 1962; [by David A. Gansner and Robert G. Knutson]. Dec. 1964. 4 p. il.
 CS-25. Timber volume in Illinois, 1962; [by Paul S. DeBald and David A. Gansner]. Dec. 1964. 6 p. il.
 CS-26. Consumption and harvest of veneer logs in Central States, 1963; [by David A. Gansner]. Dec. 1964. 8 p. il.
 CS-27. Rigid-frame cabin from hardwood lumber. Jan. 1965. 4 p. il.
 CS-28. Rigid-frame picnic shelter from hardwood lumber; [by William W. Rice]. Jan. 1965. 8 p. il.
 CS-29. Measuring subsurface stormflow from simulated rainstorms, plot technique; [by Ronald Z. Whipkey]. Feb. 1965. 6 p. il. 6249
 - Research paper PSW-(series). (Pac Experiment Station, Berkeley, Calif.) (Pacific Southwest Forest and Range
- PSW-17. Computer-oriented system for assembling and displaying land management information; [by] Elliott L. Amidon. 1964. cover title, iii+34 p. 11. 49 [Abstract cards inserted. Page i printed on inside of front cover.] 6250

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

GENERAL ACCOUNTING OFFICE

Washington, D.C. 20548

- GAO manual for guidance of Federal agencies [titles 1-9]. [Issued in loose-leaf form.] * Paper, \$20.00 (including basic manual and supplementary service); \$5.00 additional for foreign mailing.
- title 5. Transportation, transmittal sheet 5-22; Dec. 15, 1964. [1964.] [6] p. Note.—Title 5 is sold separately also on subscription basis. Paper, \$2.25. (including supplementary service); 75c. additional for foreign mailing.
- Report to Congress of United States: Accelerated public works assistance approved for areas under consideration for termination of eligibility. Area Redevelopment Administration, Department of Commerce; by Comptroller General of United States. Oct. 1964. cover title, [7]+29 p. 4 † Paper, \$1.00.

 L.C. card 64-62833
- Additional interest costs to United States because of premature releases of funds to Social Progress Trust Fund administered by Inter-American Development Bank, Treasury Department and Agency for International Development; by Comptroller General of United States. Sept. 1964. cover title, [2] leaves+19 p. 4° † Paper, \$1.00.
- 6254 Audit of Export-Import Bank of Washington, fiscal year 1964; by Comptroller General of United States. Mar. 1965. cover title, [2] leaves+35 p. 4° † Paper, \$1.00.

 L.C. card 47-31627
- Combat capability of vehicles impaired and unnecessary procurement costs incurred because of lack of repair parts support by Army tankautomotive center, Department of Army; by Comptroller General of United States. Aug. 1964. cover title, [3] leaves + 32 p. 4° † Paper, \$1.00.

 L.C. card 64-62385
- 6257 Cost of welding equipment improperly included in price redetermination proposal under contract with Ford Motor Company, Dearborn, Mich., Department of Army; by Comptroller General of United States. Aug. 1964. cover title, [3] leaves + 20 p. 4° † Paper, \$1.00.

 L.C. card 64-62520 GA 1.13: W 45
- Deficiencies in contract administration resulting in additional costs for exterior concrete construction at Brecksville, Ohio, hospital, Veterans Administration; by Comptroller General of United States. Feb. 1965. [4]+17 leaves, 4° † Paper, \$1.00.

 L.C. card 65-60871

 GA 1.13: C 74/1
- 6259 Erroneous payments for military pay, leave, and travel at Charleston Air Force Base, S.C., Department of Air Force; by Comptroller General of United States. Feb. 1965. cover title, [7]+27 p. 4° † Paper, \$1.00. L.C. card 65-60765 GA 1.13: P 29/8
- --- Erroneous payments for military pay, leave, and travel at Ellsworth Air Force Base, S. Dak., Department of Air Force; by Comptroller General of United States. Feb. 1965. cover title, [4] leaves+31 p. 4° † Paper, \$1.00.

 L.C. card 65-60766 GA 1.13: P 29/7
- E.C. card 65-60766

 GA 1.13: P 29/7

 Excess travel time allowed military personnel using privately owned vehicles on permanent change of station travel, Department of Defense; by Comptroller General of United States. Feb. 1965. [5]+30 leaves, 4° † Paper, \$1.00.

 L.C. card 65-60872

 GA 1.13: T 69/3

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

- 6262 - Excessive costs incurred for training activities at Federal Aviation Agency Academy; by Comptroller General of United States. Sept. 1964. [3] +11 leaves, 4° † Paper, \$1.00. L.C. card 64-62788 GA 1.13: T 68/7 6263 - Excessive costs resulting from delayed purchase of automatic data processing equipment, Federal Aviation Agency; by Comptroller General of United States. Oct. 1964. [3]+15 leaves, 4° † Paper, \$1.00. L.C. card 64-65442 GA 1.13: Au 8/17 6264 - Excessive ocean transportation costs incurred for shipments under title 1, Agricultural trade development and assistance act of 1954, Department of Agriculture; by Comptroller General of United States. Oct 1964. cover title, [3] leaves+19 p. 4° † Paper, \$1.00. L.C. card 65-60108 GA 1.13: Oc 2 6265 - Excessive payments of living-quarters to civilian employees in Japan. Department of Air Force; by Comptroller General of United States. Aug. 1964. [4] leaves+23 p. 4° † Paper, \$1.00. L.C. card 64-62522 GA 1.13: P 29/10 Failure of Air Force to consider available Army aircraft crash fire trucks in its planned procurements, Department of Army, Department of Air Force. Sept. 1964. cover title, [5]+16 p. 4° † Paper, \$1.00. 6266 L.C. card 64-62757 GA 1.13: Ai 7/56 6267 - Failure to use available Government-owned housing at Fort Leonard Wood, Mo., Department of Army; by Comptroller General of United States. Aug. 1964. cover title, [3] leaves+18 p. 4° † Paper, \$1.00. L.C. card 64-62523 GA 1.13: H 81/25 - Failure to use excess Air Force aeronautical instruments to satisfy 6268 Navy needs, Department of Defense; by Comptroller General of United Sates. Aug. 1964. cover title, [4] leaves + 23 p. 4° † Paper, \$1.00. L.C. card 64-62524 GA 1.13: Ac 8/8 6269 - Follow-up review of Government production compared to procurement of weapons and related parts, Department of Army; by Comptroller General of United States. Aug. 1964. cover title, 2 leaves, 4° † Paper, \$1.00. L.C. card 64-62525 GA 1.13: W 37/3 6270 - Impairment of capability to meet mission requirements and waste of funds in D-Day augmentation forces of Naval Reserve Surface Program, Department of Navy; by Comptroller General of United States. Sept. 1964. cover title, [5] +47 p. 4° † Paper, \$1.00. L.C. card 64-62756 6271 - Improper application by Halicrafters Co., Chicago, Ill., of Government's share of vendor credits for volume discounts under contracts AF 33 (600) 40992, 40994, and 42414, Department of Air Force; by Comptroller General of United States. Feb. 1965. cover title, [4] leaves +29 p. 4° † Paper, \$1.00.
- GA 1.13: V 55/2 6272 - Improper retention of dollar collections on loans made by corporate Development Loan Fund, Agency for International Development, Department of State; by Comptroller General of United States. Aug. 1964. cover title, [3] leaves +9 p. 4° † Paper, \$1.00. L.C. card 64-62611 GA 1.13: D 69
- 6273 - Inadequacies in procedures and practices relating to selection of and review of performance of recipients of social security payments on behalf of minor and incompetent adult beneficiaries, Social Security Administration, Department of Health, Education, and Welfare; by Comptroller General of United States. Feb. 1965. cover title, [3] leaves+47 p. 4° † Paper, \$1.00. L.C. card 65-60767 GA 1.13: So 13

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L.C. card 65-60873

Report to Congress of United States: Inadequate administration of centralized payroll activities, Department of Labor; by Comptroller Gen-

eral of United States. Feb. 1965. [4]+20 leaves, 4° † Paper, \$1.00. L.C. card 65-60874 GA 1.13: P 29/9 - Inadequate management action to review and adjust compensation benefits to veterans when standards for evaluating disabilities are revised, Veterans Administration; by Comptroller General of United States. Aug. 1964. cover title, [4 leaves+15 p. 4° † Paper, \$1.00. L.C. card 64–62528 GA 1.13: V 64/12 6276 - Inadequate planning resulting in ineffectual utilization of automatic data processing system at National Flight Data Center, Federal Aviation Agency; by Comptroller General of United States. Oct. 1964. cover title, [5] +29 p. 4° † Paper, \$1.00. L.C. card 64-65443 GA 1.13: Au 8/18 6277 - Ineffective administration of military leave, Department of Army; by Comptroller General of United States. Sept. 1964. cover title, [3] leaves+20 p. 4° † Paper, \$1.00. L.C. card 64-62754 GA 1.13: L 48/2 6278 -Loss of revenue resulting from practice of requiring that surplus marine anchors be sold as scrap, Departments of Commerce, Defense, and Navy; by Comptroller General of United States. Feb. 1965. cover title, [4] leaves+20 p. 4° † Paper, \$1.00. L.C. card 65-60875 GA 1.13: An 2 6279 -- Loss of revenue to Federal Employees' Group Life Insurance Fund resulting from use of improper premium rate for District of Columbia government school teachers, Civil Service Commission; by Comptroller General of United States. Aug. 1964. cover title, [3] +8 p. 4° † Paper, \$1.00. L.C. card 64-62386 GA 1.13: In 7/2 6280 _ - Need for basic improvement of accounting system to enable development of adequate financial information, Area Redevelopment Administration, Department of Commerce; by Comptroller General of United States. Mar. 1965. cover title, [3] leaves+8 p. 4° Paper, \$1.00. L.C. card 65-60876 GA 1.13: Ac 2/3 6281 - Overcharges included in prices negotiated for change orders issued under fixed-price contracts awarded to Avondale Shipyards, Inc., New Orleans, La., Department of Navy; by Comptroller General of United States. Oct. 1964. cover title, [7]+25 p. 4° † Paper, \$1.00. L.C. card 64-65413 GA 1.13: P 93 6282 Overpricing of valves purchased from Garrett Corporation, AiResearch Manufacturing Division, Phoenix, Ariz., by General Dynamics Corporation, Astronautics Division, San Diego, Calif., for Atlas Intercontinental ballistic missile, Department of Air Force; by Comptroller General of United States. Oct. 1964. cover title, [4] leaves+22 p. 4° † Paper, \$1.00. L.C. card 64-65-411 GA 1.13: V 24/2 6283 Overprocurement of ammunition by Marine Corps, Department of Navy; by Comptroller General of United States. Aug. 1964. cover title, [3] leaves+18 p. 4° † Paper, \$1.00. L.C. card 64-62530 GA 1.13: Am 6/4 6284 -Potential savings available through purchasing rather than leasing certain office copying machines, Federal Supply Office, General Services Administration; by Comptroller General of United States. Oct. 1964. cover title, [7]+31 p. 4° † Paper, \$1.00.

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GA 1.13: Of 2/2

L.C. card 64-65410

6274

- 6285 Potential savings by elimination of requirements for registration, titling, and inspection of Government-owned motor vehicles based in Washington, D.C.; by Comptroller General of United States. Mar. 1965. cover title, [4] leaves+19 p. 4° † Paper, \$1.00.

 L.C. card 65-60877 GA 1.13: M 85/4
- --- Procurement of unneeded spare assemblies resulting from negligence of Raytheon Company, Lexington, Mass., Department of Army; by Comptroller General of United States. Aug. 1964. cover title, [3] leaves +33 p. 4° † Paper, \$1.00.

 L.C. card 64-62531 GA 1.13: Sp 2/20
- 6289 Retention of uneconomical units in Reserve Officers' Training Corps program, Departments of Army and Air Force; by Comptroller General of United States. Oct. 1964. cover title, [5]+18 p. 4° † Paper, \$1.00. L.C. card 64-65444 GA 1.13: R 31/4
- 6290 Savings to be realized by encouraging private physicians to permit

 Veterans Administration pharmacies to fill prescriptions with less expensive, generically equivalent drugs, Veterans Administration; by

 Comptroller General of United States. Feb. 1965. [3] leaves+15 p. 4°
 † Paper, \$1.00.

 L.C. card 65-60768 GA 1.13; P 56/3
- Unauthorized assistance to seemingly nondepressed areas under Public Works acceleration act and Area redevelopment act, Area Redevelopment Administration, Department of Commerce; by Comptroller General of United States. Aug. 1964. cover title, [3] leaves+19 p. 4° † Paper, \$1.00.

 L.C. card 64-62534

 GA 1.13: N 73
- Unavailability of certain aircraft at overseas location due to maintenance and supply deficiencies, Department of Army; by Comptroller General of United States. Feb. 1965. cover title, [1]+3 p. 4° † Paper, \$1.00.

 L.C. card 65-60769

 GA 1.13: Ai 7/55
- Uneconomical procurement of motor vehicle parts and accessories,
 Department of Navy; by Comptroller General of United States. Sept.
 1964. cover title, [3] leaves+19 p. 4° † Paper, \$1.00.
 L.C. card 64-62751

 GA 1.13: M 85/3
- Uneconomical procurement practices, Atomic Energy Commission; by Comptroller General of United States. Aug. 1964. cover title, [3] leaves+13 p. 4° † Paper, \$1.00.

 L.C. card 64-62535 GA 1.13: C 62
- --- Uneconomical proposed procurement of fire alarm system by Goddard Space Flight Center, National Aeronautics and Space Administration; by Comptroller General of United States. Oct. 1964. cover title, [3]+15 p. 4° † Paper, \$1.00.

 L.C. card 64-65400 GA 1.13: F 51/5

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6296	Report to Congress of United States: Unnecessary compensation to Washington, D.C., area banks for cashing Government checks, Treasury Department; by Comptroller General of United States. Mar. 1965. cover title, [4] leaves+17 p. 4° † Paper, \$1.00. L.C. card 65-60948 GA 1.13: B 22/3
6297	Unnecessary cost to Government through leasing of electronic data processing systems by General Electric Company, Missile and Space Division, Valley Forge, Pa., Department of Defense; by Comptroller General of United States. Oct. 1964. cover title, [7]+40 p. 4° † Paper, \$1.00.
2222	L.C. card 64–65441 GA 1.13: El 2/34
6298	— Unnecessary cost to Government through leasing of electronic data processing systems by Lear Siegler, Inc., Instrument Division, Grand Rapids, Mich., Department of Defense; by Comptroller General of United States. Aug. 1964. cover title, [4] leaves+36 p. 4° † Paper, \$1.00.
	L.C. card 64–62612 GA 1.13: El 2/32
6299	— Unnecessary cost to Government through leasing of electronic data processing systems by Lincoln Laboratory, Massachusetts Institute of Technology, Lexington, Mass., Department of Air Force; by Comptroller General of United States. Aug. 1964. [4]+36 leaves, 4° † Paper, \$1.00.
6300	L.C. card 64-62537 GA 1.13: El 2/33
0300	— Unnecessary costs incurred because obsolete weight design goal was used for design, integration, and test of Nimbus spacecraft by Goddard Space Flight Center, National Aeronautics and Space Administration; by Comptroller General of United States. Jan. 1965. cover title, [5]+23 p. il. 4° † Paper, \$1.00. L.C. card 65-60588
6301	L.C. card 63-60988 GA 1.13: N 61 — Unnecessary costs incurred by not considering transportation ex-
	penses as element of procurement cost, Panama Canal Company; by Comptroller General of United States. Oct. 1964. cover title, [3]+8 p. 4° † Paper, \$1.00.
6200	L.C. card 65–60120 GA 1.13: T 68/6
6302	— Unnecessary costs incurred for automatic data processing equipment and services, Manned Spacecraft Center, National Aeronautics and Space Administration; by Comptroller General of United States. Mar. 1965. [4] +28 leaves, 4° † Paper, \$1.00.
6303	L.C. card 65–60878 GA 1.13: Au 8/19
0000	— Unnecessary costs incurred for commercial ocean transportation by Panama Canal Company; by Comptroller General of United States. Sept. 1964. [3]+9 leaves, 4° † Paper, \$1.00.
6204	L.C. card 64–62794 GA 1.13: P 19/5
6304	— Unnecessary costs incurred in noncompetitive procurement of traveling wave electron tubes, Department of Navy; by Comptroller General of United States. Mar. 1965. [4] leaves+20 p. 4° † Paper, \$1.00. L.C. card 65-60947 GA 1.13: El 2/17
6305	— Unnecessary costs incurred in procurement of reusable metal containers for BULLPUP missile, Department of Navy; by Comptroller General of United States. Feb. 1965. cover title, [3] leaves+36 p. 4° † Paper, \$1.00.
6306	L.C. card 65–60770 GA 1.13 : C 76/15
0000	— Unnecessary costs resulting from deficiencies in construction activities of Inter-American highways program in Republic of Costa Rica, Bureau of Public Roads, Department of Commerce; by Comptroller General of United States. Sept. 1964. cover title, [3] +39 p. il. 4° † Paper, \$1.00.
	L.C. card 64–62648 GA 1.13: In 82/2

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6307 -- Unnecessary costs resulting from Government production of M60 machine guns and repair parts rather than procurement from commercial source, Department of Army; by Comptroller General of United States. Aug. 1964. cover title, [3] leaves+17 p. 4° † Paper, \$1.00. L.C. card 64-62384 GA 1.13: M 18 6308 Unnecessary costs resulting from inflexible policy of donating flour instead of wheat to voluntary relief agencies for distribution abroad under Agricultural act of 1949, amended, Department of Agriculture, Agency for International Development; by Comptroller General of United States. Mar. 1965. cover title, [4] leaves+22 p. 4° † Paper, \$1.00. L.C. card 65-60954 Unnecessary costs to Government by leasing rather than purchasing electric power facilities, Goddard Space Flight Center, National Aeronautics and Space Administration; by Comptroller General of United States. Feb. 1965. [4]+10 leaves, 4° † Paper, \$1.00. 6309 L.C. card 65-60771 GA 1.13: El 25 6310 - Unnecessary costs to Government for commercial long-distance telephone calls made by Federal agencies in San Francisco region between cities served by Federal telecommunications system. General Services Administration; by Comptroller General of United States. Sept. 1964. [3]+13 leaves, 4° † Paper, \$1.00. L.C. card 64-62759 GA 1.13: T 23/8 6311 __ - Unnecessary dollar costs incurred in financing purchases of commodities produced in Brazil, Agency for International Development, Department of State; by Comptroller General of United States. Mar. 1965. cover title, [3] leaves+24 p. 4° † Paper. \$1.00. L.C. card 65-60946 GA 1.13: D 69/2 6312 - Unnecessary expense incurred by producing basically similar motion picture films, National Aeronautics and Space Administration; by Comptroller General of United States. Oct. 1964, [3]+19 leaves, 4° † Paper, \$1.00. L.C. card 64-62998 GA 1.13: M 85/2 — Unnecessary interest costs incurred by Government because of excess progress payments to contractors, Post Office Department; by Comptroller General of United States. Mar. 1965. cover title, [4] leaves+17 p. 4° † Paper, \$1.00. 6313 L.C. card 65-60949 GA 1.13: P 29/11 6314 - Unnecessary per diem payments made to military personnel assigned to temporary duty at Bath, Maine, Department of Navy; by Comptroller General of United States. Oct. 1964. [4]+30 leaves, 4° † Paper, \$1.00. L.C. card 64-65409 GA 1.13: M 59/13 6315 - Unnecessary procurement of shipping containers and packaging materials for 2.75 inch rockets, Department of Navy; by Comptroller General of United States. Feb. 1965. cover title, [4] leaves+22 p. 4° † Paper, \$1.00. L.C. card 65-60772 GA 1.13: C 76/14 6316 . - Unnecessary repair of aeronautical spare parts and components managed by Oklahoma City air materiel area, Department of Air Force; by Comptroller General of United States. Sept. 1964. cover title, [3] leaves+19 p. 4° † Paper, \$1.00. L.C. card 64-62755 GA 1.13: Ae 8/7 6317 - Unnecessary testing costs included in prices of Klystron tubes purchased from Radio Engineering Laboratories, Inc., Long Island City, N.Y., Department of Air Force; by Comptroller General of United States. Sept. 1964. cover title, [5] +22 p. 4° † Paper, \$1.00. L.C. card 64-62758 GA 1.13: T 79/3

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- 6318 Report to Congress of United States: Unnecessary transportation expenditures for privately owned vehicles transshipped between United States ports, Department of Defense; by Comptroller General of United States. Mar. 1965. cover title, [3] leaves+25 p. 4° † Paper, \$1.00.

 L.C. card 65-60950 GA 1.13: T 68/8
- Unreasonable charges to government cost-type contracts for depreciation on buildings acquired from Government at no cost by Stanford Research Institute, Menlo Park, Calif., Department of Army; by Comptroller General of United States. Aug. 1964. cover title, [3] leaves+29 p. 4° † Paper, \$1.00.

 L.C. card 64-62539

 GA 1.13: D 44
- --- Unused mail-flo system equipment at Chicago post office, Post Office Department; by Comptroller General of United States. Feb. 1965. [4] +9 leaves, 4° † Paper, \$1.00.

 L.C. card 65-60879 GA 1.13: M 28/4
- Wiolation of statutes governing Federal employment and excess costs incurred under contract for technical writing and related services awarded by Goddard Space Flight Center, National Aeronautics and Space Administration; by Comptroller General of United States. Oct. 1964. [4]+14 leaves, 4° † Paper, \$1.00.

 L.C. card 64-65403 GA 1.13: T 22
- --- Violations of price reductions clause in Federal supply schedule contracts for purchase of drugs and pharmaceutical products, General Services Administration and Veterans Administration; by Comptroller General of United States. Sept. 1964. [5]+17 leaves, 4° † Paper, \$1.00.

 L.C. card 64-62798 GA 1.13: P 93/2

- Weaknesses in administration of program for direct distribution of Federal surplus commodities in St. Louis County, Mo., Agricultural Marketing Service, Department of Agriculture; by Comptroller General of United States. Aug. 1964. [5]+25 leaves, 4° † Paper, \$1.00.

 L.C. card 64-62610

 GA 1.13: Su 7/14
- 6326 Weaknesses in administration of timber disposal program and in other selected activities, National Park Service, Department of Interior; by Comptroller General of United States. Sept. 1964. [3] leaves+30 p. 4° † Paper, \$1.00.

 L.C. card 64-62760 GA 1.13: T 48/3

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6327 Federal procurement regulations [2d edition, June 1964], topical index.
[1965.] [1]+53 p. 4° [Transmitted by GSA bulletin FPR 1, Federal procurement, Feb. 3, 1965. Issued in loose-leaf form.] * Paper, \$7.50 (including basic regulations and supplementary material for an indefinite period); \$2.00 additional for foreign mailing. • Item 558-A L.C. card 64-62936 GS 1.6/5; 964/ind.

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6328 Inventory report on real property owned by United States throughout world as of June 30, 1964. [1965.] vi+68 p. il. * Paper, 30c. 559-A

L.C. card 57-44028

GS 1.15:964

GEOLOGICAL SURVEY, Interior Dept.

Washington, D.C. 20405

Bulletins. • Item 620 I 19.3: (nos.) Geology and ore deposits of White Canyon area, San Juan and Garfield Counties, Utah [with list of literature cited]; by Robert E. Thaden, Albert F. Trites, jr., and Tommy L. Finnell. 1964. vi+166+[1] p. il. 4 pl. in pocket. [Prepared on behalf of Atomic Energy Commission. One plate is colored.] * Paper, \$2.00.

L.C. card GS 65-208 6329

Geology of Curlew quadrangle, Ferry County, Wash. [with list of references cited]; by Raymond L. Parker and James A. Calkins. 1964. v+95 p. il. 4 pl. in pocket. [Study of metamorphic, intrusive, and volcanic rocks, geologic structure, and mineral deposits. Two plates are colored.] * Paper, \$2.00. 6330 1169.

sive, and volcanic rocks, geologic structure, and mineral deposits. Two plates are colored.] *Paper, \$2.00.

1.C. card GS 65-207

1181-L. Geology of Ash Meadows quandrangle, Nev.-Calif. [with list of references cited]; by Charles S. Denny and Harald Drewes. 1965. iv+56+[1] p. il. 1 pl. in pocket. [History of desert basin and its bordering highlands. Contributions to general geology. Plate is colored.] *Paper, \$1.00.

1181-O. Geology of Independence quadrangle, Inyo County, Calif. [with list of references cited]; by Donald C. Ross. 1965. iv+64+[1] p. il. 1 pl. in pocket. [Prepared in cooperation with California Department of Conservation, Division of Mines and Geology. Contributions to general geology. Plate is colored.] *Paper, \$1.00.

Geology of Ciales quadrangle, Puerto Rico [with list of references cited]; by Henry L. Berryhill, jr. 1965. vi+116+[1] p. il. 3 pl. in pocket. [Prepared in cooperation with Commonwealth of Puerto Rico Economic Development Administration Industrial Research Department. 6331

6332

6333 nomic Development Administration Industrial Research Department. Two plates are colored.] * Paper, \$2.00.
L.C. card GS 65-210

langes in stratigraphic nomenclature by Geological Survey, 1963 [with list of references cited]; by George V. Cohee and Walter S. West. 1965. ili+35 p. il. [Contributions to stratigraphy.] • Paper, 6334 1194-A. Changes 20c

6335

20c.

1199-C. Bauxite deposits of Tippah-Benton district, Miss. [with list of literature cited]; by Harry A. Tourtelot. 1964. iv+31 p. il. 2 pl. in pocket. [Distribution and occurrence of extensive low-grade bauxite deposits. Bauxite deposits of southeastern United States.] * Paper, 70c.

1199-E. Bauxite deposits of Eufaula district, Ala. [with list of references cited]; by Walter C. Warren and Lorin D. Clark. 1965. iii+31 p. il. 1 pl. in pocket. [Distribution, occurrence, and resources of bauxite. Bauxite deposits of southeastern United States. Plate is colored.] * Paper, 6336

Circular.

496. Mercury, its occurrence and economic trends; by Edgar H. Bailey and Roscoe M. Smith. 1964. iv+11 p. ll. 4°
L.C. card GS 65-178

I 19.4/2:496 6337

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

417-E. Natural water loss and recoverable water in mountain basins of southern 6338 California [with list of selected references]; by John R. Crippen. 1965. iii+24 p. il. 4° [Prepared in cooperation with California Department of Water Resources. Contributions to stream-basin hydrology.]

of Water Resources. Contribution.

* Paper, 25c.

459-A. Stratigraphy and structure of Antler Peak quadrangle, Humboldt and Lander Counties, Nev. [with list of references cited]; by Ralph J. Roberts. 1964. v+93 p. il. 7 pl. in pocket, 4° [Descriptions and regional relations of geologic units in complex mining district. Geology of Antler Peak quadrangle, Nev. Three plated are colored.] 6339

6340 466.

regional relations of geologic units in regional relations of geologic units in comparison of Antler Peak quadrangle, Nev. Three plated are only of Antler Peak quadrangle, Nev. Three plated are of Paper, \$2.75.

Alluvial fans in Death Valley region, Calif. and Nev. [with list of references cited]; by Charles S. Denny. 1965. iv+62 p. il. 5 pl. in pocket 4° [Survey and interpretation of some aspects of desert geomorphology. Four plates are colored.] *Paper, \$2.00.

L.C. card GS 65-198

Geology of San Manuel area, Pinal County, Ariz., by S. C. Creasey; with section on Ore Deposits [with list of references cited], by J. D. Pelletier and S. C. Creasey. 1965. iv+64 p. il. 5 pl. in pocket, 4° [Report on geometry, mineralogy, and origin of San Manuel prophyry copper deposit and on distribution, petrology and structures of rocks in adjoining quadrangle. One plate is colored.] *Paper, \$2.00. 6341 471.

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Professional papers-Continued

Geology of Omaha-Council Bluffs area, Nebr.-Iowa [with list of references cited]; by Robert D. Miller. 1964. iv+70 p. il. 4 pl. in pocket, 4° [Prepared as part of program of Department of Interior for development of Missouri River Basin. Three plates are colored.] * Paper, 6342

6343

6344

ment of Missouri River Basin. Three plates are colored. Paper, \$2.25.

L.C. card GS 65-200

474-B. Geology and uranium deposits of Elk Ridge and vicinity, San Juan County Utah [with list of references cited]; by Richard Q. Lewis, sr., and Russell H. Campbell. 1965. iv+69 p. il. 2 pl. in pocket, 4° [Prepared on behalf of Atomic Energy Commission. Shorter contributions to general geology. One place is colored.] *Paper, \$1.50.

474-C. Geology of Precambrian rocks, Central City district, Colo. [with list of references cited]; by P. K. Sims and D. J. Gable. 1964. iv+52 p. il. 3 pl. in pocket, 4° [Prepared partly on behalf of Atomic Energy Commission. Shorter contributions to general geology. Two plates are colored.] *Paper, \$2.25.

525-B. Geological Survey research 1965, chap. B [articles, with lists of references]. 1965. vi+195 p. il. 4° [Scientific notes and summaries of investigations prepared by members of Geologic, Water Resources and Publications Divisions in geology, hydrology, and related fields.] *Paper, \$1.75. 6345 per, \$1.75. L.C. card GS 60-286

Water-supply papers. • Item 625 I 19.13: (nos.) 1763. Water resources of Pascagoula area, Miss. [with list of references cited]; by Edward J. Harvey, Harold G. Golden, and H. G. Jeffrey. 1965. vii+136 p. il. and portfolio of 16 pl. [Prepared in cooperation with Jackson County Board of Supervisors.] * Paper, \$3.75.
L.C. card GS 65-209 6346

L.C. card GS 65-209 cology and ground water in central part of Apache County, Ariz. [with list of references cited]; by J. P. Akers. 1964. vi+107+[1] p. il. 3 pl. in pocket. [Prepared in cooperation with Arizona State land Department.] * Paper, \$2.00.
L.C. card GS 65-197 1771. Geology

HEALTH, EDUCATION, AND WELFARE DEPARTMENT

Washington, D.C. 20201

- 6348 Accidents [articles; with lists of selected references]. [1965.] cover title, 35 p. il. 4° [Text on p. 2 of cover. Reprint from Health, education, and welfare indicators, Dec. 1964 and Jan. 1965.] * Paper, 30c. FS 1.20/a: Ac 2
 - Air pollution by Federal activities, report of Secretary of Health, Educa-

tion, and Welfare to Congress in compliance with Public law 88-206, Clean air act. Jan. 1965. [1]+4 leaves, 4° † L.C. card 65-60927 FS 1.2: Ai 7

- 6350 Epilepsy [articles, with lists of references]. 1965. cover title, 23 p. il. 40 [Reprint from Health, education and welfare indicators, Dec. 1964. and Welfare in review, Dec. 1964. Text on p. 2 of cover.] * Paper, 20c. FS 1.20/a: Ep 44
- 6351 Mental retardation, activities of Department of Health, Education, and Welfare [with selected bibliography; prepared by] Secretary's Committee on Mental Retardation. Jan. 1965. v+98 p. 4° [Text on p. 2 of cover.] * Paper. 50c. • Item 445 L.C. card 62-61602 FS 1.2: M 52/2/965
- 6352 Proposed mental retardation programs, fiscal year 1966. Feb. 24, 1965. [2]+16+[1] p. 4° (Secretary's Committee on Mental Retardation.) L.C. card 65-60972
- 6353 Reference facts on health, education and welfare. Jan. 1965. iv+80 p. oblong 48° (Office of Program Analysis.) [Includes Edge index and how to use on p. 4 of cover.] * Paper, 30c. ● Item 445 L.C. card 64-61239 FS 1.2: H 34/6/965
- 6354 Summary of selected financial assistance programs in mental retardation of Department of Health, Education, and Welfare; [prepared by Wallace K. Babington]. Oct. 1964. cover title, iii+19 p. il. oblong 8° [Reprinted Dec. 1964 by Public Health Service, Division of Chronic Diseases, Mental Retardation Branch.] † FS 1.2: M 52/7

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Washington, D.C. 20410

- 6355 Fair housing laws, summaries and text of State and municipal laws; prepared by Intergroup Relations Service and Office of General Counsel. Sept. 1964 [published 1965]. 369 p. il. (Office of Administrator.)

 * Paper, \$1.50. Item 583

 L.C. card 65-60934

 HH 1.5: H 81/3
- 6356 Federal law, college housing loans, excerpts from Housing act of 1950, as amended through Oct. 1, 1964. [1965.] cover title, 4 p. 4° [Text on p. 3 of cover.] * Paper, 10c. Item 583 HH 1.5: C 68/964
- 6357 direct loans, housing for the elderly or handicapped, excerpts from Housing act of 1959, as amended through Oct. 1, 1964. [1965.] 4 p. 4°

 * Paper, 10c. Item 583 HH 1.5: El 2/964
- 6358 urban planning grants, excerpts from Housing act of 1954, as amended through Oct. 1, 1964 and Housing act of 1964. [1965.] 4 p. 4° * Paper, 10c. Item 583 HH 1.5: Ur 1/3/964

IMMIGRATION AND NATURALIZATION SERVICE, Justice Dept.

Washington, D.C. 20536

6359 Naturalization requirements and general information. [Revised Nov. 1, 1964.] [1964.] [4]+32 p. narrow 12° ([Form N-17.]) * Paper, 15c.

• Item 725 J 21.2: N 21/4/964

INTERDEPARTMENTAL COMMITTEE ON STATUS OF WOMEN

NOTE.—The Interdepartmental Committee on the Status of Women was established by Executive Order 11126 of November 1, 1963,

Progress report on status of women, Oct. 11, 1963-Oct. 10, 1964, 1st annual report of Interdepartmental Committee and Citizens' Advisory Council on Status of Women. [1964.] [5]+ii+27 p. 4° * Paper, 30c.
L.C. card 65-60906 Y 3,In 8/21: 1/963-64

INTERIOR DEPARTMENT

Washington, D.C. 20240

- 6361 Annual report, 1964, Governor of Guam to Secretary of Interior, fiscal year. 1965. iii+172 p. il. * Paper, 50c. Item 672-A L.C. card 53-29762 I 35.15/1:964
- 6362 Natural resources of Idaho. [1965.] [2]+72+[2] p. il. 4° (Office of Information.) * Paper, 50c. Item 603-C L.C. card 63-62363 I 1.91: Id 1
- Remarks by Secretary of Interior Stewart L. Udall at opening of public hearings on mandatory oil import program, Washington, D.C., Mar. 10, 1965. [1965.] 3 leaves, 4° ([60292-65.]) † I 1.68: Ud 1/24
 - [Saline water] research and development progress report. (Office of Saline Water.)
- 124. Study of desalting plants (15-150 mgd) and nuclear power plants (200-1500 MWt) for combined water and power production [with bibliography]; by Catalytic Construction Company, Philadelphia, Pa., Nuclear Utility Services, Inc., Washington, D.C. Nov. 1964 [published 1965].

 xi+183+[141] p. il. 5 pl. 4° (Department of Interior [contract 14-01-0001-357]; Atomic Energy Commission [contract AT (30-1) 3316].) 4° Paper, \$7.00 (PB 166396).

 L.C. card 65-60964

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

INTERIOR DEPARTMENT LIBRARY, Interior Dept.

Washington, D.C. 20240

G365 Indexing and abstracting services currently received in Department Library, excluding bibliographic or abstracting sections of journals; compiled by Jean Chandler Smith. 1965. cover title, [1]+15 p. 4° † I 22.9: In 2

INTERNAL REVENUE SERVICE, Treasury Dept.

Washington, D.C. 20224

- 6366 1964 annual report, Commissioner of Internal Revenue, fiscal year 1964 [with statistical tables]. [1965.] xii+103 p. il. 4° ([Publication 55.]) [Also issued as H. doc. 362, 88th Cong., 2d sess.] * Paper, 70c. Item 955

 L.C. card 9-4972 T 22.1:964
- 6367 Looseleaf regulations system : Service 1, Income tax, transmittal 59. Jan. 29, 1965. [20] p. 4° Item 961 T 22.19/3 : 1/ttrans. 59
- G368 ——Service 1, Income tax, transmittal 60. Feb. 12, 1965. [166] p. 4°
 Item 961 ——T 22.19/3: 1/trans. 60

 Note.—Service 1 consists of pts. 1, 2, 18, and 19 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$16.00 (including basic material and supplements issued irregularly for approximately 3 years); \$4.00 additional for foreign mailing.
- 6370 —— Service 4, Excise taxes, transmittal 33. Jan. 15, 1965. 3 leaves, 4°
 Item 961 T 22.19/3: 4/trans. 33
 Note.—Service 4 consists of pts. 40-50 and 148-152 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$8.00 (including basic material and supplements issued irregularly for approximately 3 years); \$3.00 additional for foreign mailing.
- 6371 —— Service 5, Procedure and administration, transmittal 19. Jan. 15, 1965. [6] p. 4° Item 961 —— T 22.19/3:5/trans.19
- Service 5, Procedure and administration, transmittal 20. Feb. 12, 1965. [14] p. 4° Item 961 T 22.19/3:5/trans. 20

 Note.—Service 5 consists of pts. 301-303 and 601 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$3.00 (including basic material and supplements issued irregularly for approximately 3 years); 75c. additional for foreign mailing.
- 6373 Opportunities unlimited, secretarial careers in Washington, D.C. [1965.] [16] p. il oblong 24° ([Document 5255 (3-65).] † Item 956 T 22.2: Se 2
- 6374 Statistics of income, 1959-61: Supplemental report, State and metropolitan area data for individual income tax returns; prepared by Statistics Division. [1965.] v+82 p. il. 4° (Publication 471 (12-64).) * Paper, 55c.

 Item 964
 L.C. card 20-26969 T 22.35/2: In 2/2/959-61/supp.
- 6375 Statistics of income, 1962: Individual income tax returns; prepared by Statistics Division. [1965.] v+214 p. il. 4° (Publication 79 (1-65).) * Paper, \$1.50. Item 964
 L.C. card 61-37567 T 22.35/2: In 2/962
- 6376 —— Preliminary, corporation income tax returns with accounting periods ended July 1962—June 1963. [1965.] [2]+ii+29 p. il. 4° (Publication 159 (12-64).) *Paper, 25c. Item 964. T 22.35/3:C 81/962

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INTERNATIONAL COMMERCE BUREAU, Commerce Dept.

Washington, D.C. 20230

Summary of U.S. export control regulations; [prepared by V. H. Michaelis]. 6377 Revised Jan. 1, 1965. [1965.] 22+[2] p. il. 4° (Office of Export control.) * Paper, 20c. • Item 231-F C 42.6: Ex 7/2/965 L.C. card 58-62263

INTERNATIONAL DEVELOPMENT AGENCY, State Dept.

Washington, D.C. 20523

- [1964.] viii+127 p. il. 4° [Materials from Asian Education in health. 6378 Health Conference, Taal Vista Lodge, Tagaytay, Philippines, Nov. 1962.] • Item 900-C-4 L.C. card 65-60646
- Estimates of gross national product, calendar year 1963 in current market 6379 prices (dollar equivalents) summary for non-communist countries. Feb. 19, 1964. 7 leaves, 4° (Statistics and Reports Division; Reports con-S 18.2: G 91/963 trol 137.)

INTERSTATE COMMERCE COMMISSION

Washington, D.C. 20423

- Compensation of officers, directors, etc., class 1 railroads, line-haul and 6380 switching and terminal companies, 1963. Aug. 1964. [1]+41 p. 4° (Statement 6405; Bureau of Transport Economics and Statistics.) † IC 1.26:963 L.C. card A 43-3523
- Cost of transporting freight by class 1 and class 2 motor common carriers 6381 of general commodities performing transcontinental service, 1963. Jan. 1965. cover title, [1]+ii+55 p. 4° (Statement 4-65; Bureau of Accounts.) [This study issued as information, has not been adopted by Interstate Commerce Commission.] * Paper, 40c. • Item 682-A IC 1 acco. 2: F 88/14/963 L.C. card A 61-9151
- Motor carrier freight commodity statistics, class 1 common and contract carriers of property for year ended Dec. 31, 1963. [1965.] cover title, 25 p. oblong large 8° (Statement 65200 (8th in series); Bureau of Transport Economics and Statistics.) * Paper, 75c. • Item 687-A IC 1 mot. 22: 963 L.C. card A 58-9211
- 6383 Program for protection and restoration of inland waterway transport facilities and continuity of inland waterway management in national emergency; [prepared jointly with] American Waterways Operators, Inc., and Lake Carriers' Association. 1965. [2]+19 p. il. 12° [Title Inc., and Lake Carriers' Association. 1965. [2]+19 p. il. 12° [Title on cover is: Inland water emergency transport planning.] † • Item IC 1.2: W 29/2 674
- Rail-highway grade-crossing accidents for year ended Dec. 31, 1963; [pre-6384 pared by Norman F. Hampton and Harold M. McNulty, jr. Nov. 10, 1964. [1]+ii+29 p. 4° (Statement 6409; [Bureau of Transport Economics and Statistics].) IC 1 acci. 8:963 L.C. card A 38-1029
- Railroad accident investigation, ex parte 244, Chicago, Burlington and Quincy Railroad Company, Montgomery, Ill., Sept. 27, 1964. [1965.] 6385 IC 1 acci. 5: M 76/3 [3]+9 p. il. 4° †
 - Railroad accident investigation reports. † IC 1 acci.5: (nos.)
- 6386
- 6387
- 4006. Atchison, Topeka, and Santa Fe Railway Company, Yampai, Ariz., Jan. 2, 1964. [1964.] [4]+7 p. il. 4°
 4012. Pittsburgh & West Virginia Railway Company, Monessen, Pa., May 18, 1964. [1964.] [4]+6 p. il. 4°
 4016. Louisville and Nashville Railroad Company, Kennesaw, Ga., June 11, 1964. [1964.] [4]+6 p. il. 4° 6388

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

- 6389
- 4017. Boston and Maine Railroad, Hooker Siding, Vt., July 1, 1964. [1965.] 4018. Pennsylvania Railroad Company, Corliss, Pa., July 2, 1964. [1965.] [2]+6 p. il. 4° 6390
- 6391 Selected statistics of class 3 motor carriers of property, 1962. Oct. 1964. [7] p. 4° (Statement no. 6406; Bureau of Transport Economics and Statistics.) IC 1 mot.14/2:962
- 6392 Transport statistics in United States, 77th annual report on transport statistics for year ended Dec. 31, 1963; prepared by Bureau of Transport Economics and Statistics. [Issued in sections and parts punched for binders. This 1963 report when completed will consist of pts. 1, 4, 5 6, 7, 8, and 9. Effective with this issue, data related to Pullman Company and Railway Express Agency, formerly pts. 2 and 3, are combined into pt. 1 as sec. E and F.] * Paper, subscription, \$5.00 for all parts of one year's report; \$1.25 additional for foreign mailing. • Item 699 L.C. card 5-11209
 - pt. 7. Motor carriers [release 1]. 1964 [published 1965]. cover title, [5] + 12-59 p. 4° IC 1.25:963/pt.7/release 1

JOINT PUBLICATIONS RESEARCH SERVICE

Washington, D.C. 20443

- NOTE.—Titles of JPRS serial reports listed below have been issued from Jan. 1965 to date, but have not been cataloged separately.
- Abstracts from East European legal journals, nos. 240–257; JPRS 28112, 28172, 28199, 28387, 28562, 28579, 28592, 28625, 28637, 28704, 28712, 28728, 28738, 28831, 28909, 28948, 29050, 29079.

 Communist China digest, nos. 138–142; JPRS 28252, 28364, 28543, 28766, 28891 6392A-1
- 6392A-2
- 6392A-3 Communist scientific abstracts, nos. 78-82; JPRS 28171, 28426. 28691, 28952, 29082. Conferences in Soviet bloc, no. 9; JPRS 29065.
- 6392A-4 6392A-5
- st European scientific abstracts: Bio-medical science, nos. 5-11; JPRS 28098, 28154, 28427, 28573, 28623, 28935, 29049. 6392A-6
- ast European scientific abstracts: Chemistry, nos. 54-56; JPRS 28126, 28551, 28769.

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- ast European scientific abstracts: Cybernetics, computers, and automation technology, nos. 3-5: JPRS 28097, 28555, 28814. stropean scientific abstracts: Earth sciences, nos. 26-28; JPRS 28153, 28803. 6392A-8
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- East European scientific abstracts: Earth sciences, nos. 26-28; JPRS 28153, 28519, 28803.

 East European scientific abstracts: Electronics and electrical engineering, 3-5; JPRS 28125, 28554, 28812.

 East European scientific abstracts: Engineering and equipment, nos. 3-5; JPRS 28151, 28517, 28811.

 East European scientific abstracts: Metals and metallurgy, nos. 3-5; JPRS 28152, 28552, 28810.

 East European scientific abstracts: Physics and mathematics, nos. 45-47; JPRS 28119, 28553, 28813.

 Economic report on North Korea, nos. 136-143; JPRS 28319, 28467, 28584, 28621, 28761, 28820, 28906, 29088.

 Epidemiology reports from world press, no. 9: JPRS 28753.

 Herald of communications, nos. 10-12; JPRS 28243, 28492, 28866.

 Index of La Stampa and La Stampa sera, nos. 241-250; JPRS 28122, 28271, 28349, 28461, 28583, 28688, 28792, 28869, 28953, 29048.

 Index of LeMonde, nos. 56-58: JPRS 28265, 28762, 29070.

 Izvestiya VUZov: Instrument building, v. 7, no. 7: JPRS 28229.

 Izvestiya VUZov: Radio engineering, v. 7, no. 4-5: JPRS 28302, 29075.

 Military information on Eastern Europe, nos. 98-102; JPRS 28101, 28281, 28644, 28800, 29015.

 Political translations on Eastern Europe, nos. 98-102; JPRS 28101, 28324, 28445, 28602, 28692, 28825, 28900, 29016, 29116, 29145.

 Press information report on Albania, nos. 117-123; JPRS 28121, 28280, 28379, 28650, 28904, 29044, 29125.

 Sociological translations on Eastern Europe, nos. 271-280: JPRS 28157, 28260, 28279, 28428, 28867, 28751, 28832, 29017, 29072, 29118.

 Soviet economic system: Current developments, nos. 66-75; JPRS 28267, 29271.
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 Soviet economic system: Structure and policy, nos. 168-173; JPRS 28267, 28293, 28444, 28590, 28736, 29127.
 Soviet military translations, nos. 169-177; JPRS 28111, 28352, 28415, 28466, 28479, 28818, 28826, 28837, 29120.
 Summary of Bulgarian provincial press, nos. 223-226; JPRS 28664, 28770, 28287, 20128. 6392A-28

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2886	6448	28856.	Nuclear research and nuclear technology in Czechoslovakia [articles, with bibliographies]. Feb. 23, 1965. [2]+19 p. il. 4° [From Francisco 12] (7) Dog. 1964. 4 Paper 31, 100 (TT. 65-30374).
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 28874. Forms of sulfur compounds in planted soil and testing of herbicules, USAR [articles, with lists of literature]. Feb. 24, 1965. [2] + a + 43 p. li. 49 [From Agrokhlmiya, no. 10, Oct. 1964.] Φ Paper, \$2.00 (TT: 65-80581). 28875. Expedition of Soviet linguists to Republic of Mall; by L. Ve, Kubel'. SSSR, no. 9, Sept. 1964.] Φ Paper, \$1.00. 28885. Studies in use of fertilizers, fungicities, and herbicides in agriculture. USR [with bibliographies]. Feb. 25, 1965. [2] + a + 31 p. 49 [From Khimiya v sel'skom khozyaystve, no. 11, 1964.] Φ Paper, \$2.00 (TT: 65-30384). 28886. Correlation methods, USSR [with bibliography]; by B. S. Sinitsyn. Feb. 25, 1965. [2] + a + 14 p. li. 4° [From Avtomaticheskya Kerrelyatory i lkh primenenlye, 1964.] Φ Paper, \$1.00 (TT: 65-30386). 28887. Vesomotor reflexes, USSR [excerpis]; brewoord, Introduction and table the composition of the paper, \$1.00 (TT: 65-30386). 28888. Licht reflection from lunar surface, USSR; by L. A. Akimov. Feb. 25, 1965. [2] + a p. li. 4° [From Tsirkulyar Astronomicheskoy Observatoril, Natarkov, no. 26, 1963.] Φ Paper, \$1.00 (TT: 65-30387). 28890. Structure of lunar surface, USSR [with bibliography]; by N. P. Barbashov. Feb. 25, 1965. [2] + a - 37 p. li. 4° [From Tsirkulyar Astronomicheskoy Observatoril, Khar'kov, no. 26, 1963.] Φ Paner, \$1.00 (TT: 65-30388). 28902. Translations from Vestrik Akademii Nauk SSSR (Herald of Academy of Sciences USSR) bro. 5, 1965. [2] + a + 39 p. 4° [From Bolezni zharkikh stran, 1964.] Φ Paper, \$2.00 (TT: 65-30392). 28902. Diseases in countries situated in torrid zones, USSR [articles, with bibliographies]. Feb. 26, 1965. [2] + a + 39 p. 4° [From Bolezni zharkikh stran, 1964.] Φ Paper, \$2.00 (TT: 65-30392). 28912. Review of some works nominated for 1965 Emin prize competition, USAR, 1965. [2] + a + 10 p. 4° [From Bolezni zharkikh stran, 1964.] Φ Paper, \$2.00 (TT: 65-30402). 28921. Featur	6453	28873.	Pesticides and fungicides in agriculture, USSR latticles, with insis of literature]. Feb. 24, 1965. [2] +a + 26 p. il. 4° [From Zhurnal vsesoyuznogo khimicheskogo obshchestva, v. 9 no. 5, 1964.] • Paper,
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 28890. Translations from Vestnik Akademii Nauk SSSR (Herald of Academy of Sciences USSR) no. 10, 1964. Feb. 25, 1965. [2]+a+50 p. Il. 40 Paper, \$3.00 (TT: 65-30389). 28893. Translations from Hoc tap (Studies), no. 1, 1965, North Vietnam. Feb. 25, 1965. [2]+a+129 p. 40 Paper, \$4.00. 28902. Diseases in countries situated in torrid zones, USSR [articles, with bibliographies]. Feb. 26, 1965. [2]+a+33 p. 40 [From Boleznizharkikh stran, 1964.] Φ Paper, \$2.00 (TT: 65-30392). 28910. Review of some works nominated for 1965 Lenin prizes, USSR. Feb. 26, 1965. [2]+a+10 p. 40 [From Izvestiya, 1965.] Φ Paper, \$1.00 TT: 65-30393). 28911. Controversial works by Ye. B. Krasovskiy in Lenin prize competition, USSR. Feb. 26, 1965. [2]+a+9 p. 40 Φ Paper, \$1.00 (TT: 65-30393). 28921. Features of homeostatic reaction during hypoxic hypoxia in dogs at their various ages, USSR [with bibliography]; by I. S. Ugolbayeva, et al. Feb. 26, 1965. [2]+8 p. Il. 40 [From Byulleten, eksperimental noy biologii i meditsiny, v. 58, no. 9, Sept. 1964.] Φ Paper, \$1.00 (TT: 65-30400). 28922. Labor hyglene and occupational diseases, USSR [articles, with bibliography]: by T. S. Ugolbayeva, et al. Feb. 26, 1965. [2]+a+25 p. Il. 40 [From Gligiyena truda i professional nyye zabolevaniya, v. 8, no. 11, 1964.] Φ Paper, \$2.00 (TT: 65-30401). 28923. Gas exchange through skin and its importance for human body, USSR [excerpts]; by N. M. Petrun. Feb. 26, 1965. [2]+a+63 p. il. 40 Paper, \$3.00 (TT: 65-30402). 28924. Program of Jan. 29-30, 1965 session of Section of Allergology and Immunology of Hungarian Microbiological Society. Feb. 26, 1965. [2] p.+3 leaves, 40 [From Orvosi hetilap, no. 3, 1965.] Φ Paper, \$1.00 TT: 65-30403). 28925. Weaknesses in centralized supply system, USSR; by V. S. Nemchinov. Feb. 26, 1965. [2] + 4 Paper, \$1.00 (TT: 65-30403). 28926. Electromagnetic profiling in geological mapping, USSR [with bibliog	6459	28888.	Light reflection from lunar surface, USSK; by L. A. Akimov. Feb. 25, 1965. [2]+6 p. il. 4º [From Tsirkulyar Astronomicheskoy Observatoril, no. 26, 1963.] Paper \$1.00 (TT: 65-30387).
 28800. Translations from Vestnik Akademii Nauk SSSR (Herald of Academy of Sciences USSR) no. 10, 1964. Feb. 25, 1965. [2]+a+50 p. il. 4° paper, \$3.00 (TT: 65-30389). 28903. Translations from Hoc tap (Studies), no. 1, 1965, North Vietnam. Feb. 25, 1965. [2]+a+129 p. 4° Paper, \$4.00. 28902. Diseases in countries situated in torrid zones, USSR [articles, with bibliographies]. Feb. 26, 1965. [2]+a+33 p. 4° [From Bolezni zharkikh stran, 1964.] Paper, \$2.00 (TT: 65-3032). 28910. Review of some works nominated for 1965 Lenin prizes, USSR. Feb. 26, 1965. [2]+a+10 p. 4° [From Izvestiya, 1965.] Paper, \$1.00 TT: 65-30393). 28911. Controversial works by Ye. B. Krasovskiy in Lenin prize competition, USSR. Feb. 26, 1965. [2]+a+9 p. 4° Paper, \$1.00 (TT: 65-30394). 28921. Features of homeostatic reaction during hypoxic hypoxia in dogs at their various ages, USSR [with bibliography]; by I. S. Ugolbayeva, et al. Feb. 26, 1965. [2]+8 p. il. 4° [From Byulleten, eksperimental noy biologii i meditsiny, v. 68, no. 9, Sept. 1964.] Paper, \$1.00 (TT: 65-30400). 28922. Labor hyglene and occupational diseases, USSR [articles, with bibliography]: by I. S. Ugolbayeva, et al. Feb. 26, 1965. [2]+a+25 p. il. 4° [From Giglyena truda i professional myye zabolevaniya, v. 8, no. 11, 1964.] Paper, \$2.00 (TT: 65-30401). 28923. Gas exchange through skin and its importance for human body, USSR [excepts]; by N. M. Petrun. Feb. 26, 1965. [2]+a+63 p. il. 4° Paper, \$3.00 (TT: 65-30402). 28924. Program of Jan. 29-30, 1965 session of Section of Allergology and Immunology of Hungarian Microbiological Society. Feb. 26, 1965. [2] p.+3 leaves, 4° [From Orvosi hetilap, no. 3, 1966.] Paper, \$1.00 TT: 65-30403. 28925. Weaknesses in centralized supply system, USSR; by V. S. Nemchinov. Feb. 26, 1965. [2] p.+4 leaves, 4° [From Vestiva Edection of Natural Repolation Profession of validity of algorithmic approach to analysis of instruction processes, USSR [with bibliography]; by	6460	28889.	Structure of lunar surface, USSR (with blondgraphy); by K. F. Barbashov, Feb. 25, 1965. [2] + 1-2a, 3-7 p. il. 4° [From Tsirkulyar Astronomicheskoy Observatorii, Khar'kov, no. 26, 1963.] \$\phi\$ Paper. \$1.00 (TT. 65-20)383.]
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6577	Occupational outlook brief: Service occupations. [1964.] 4 p. il. (Occupational Outlook Service.) [Excerpt from 1963–64 Occupational outlook handbook.] † L $2.3/a2$: Se $69/963-64$
6578	Outlook for labor force at mid-decade, by Sophia Cooper and Denis F. Johnston. [1965.] [35] p. il. 4° [Preliminary. Paper presented before American Statistical Association, session on Outlook for population and labor force at mid-decade, Chicago, Ill., Dec. 30, 1964.] †

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L 2.26: C 78/prelim,

- Preliminary release: Employee earnings and hours in wholesale trade, Mar. 1964. Mar. 1965. 4 p. 4° † L 2.2: W 62/13/964/prelim.
- Science and your career. Revised 1964. [1964.] 8 p. il. narrow 8° [Prepared in cooperation with Education Office, Health, Education, and Welfare Dept.] †
- Technical note: Calculation of average retail food prices; [by] Doris P. Rothwell. [1965.] p. 61-66, 4° [Reprinted from Monthly labor review, Jan. 1965.] † L 2.6/a: F 739/9

LIBRARY OF CONGRESS

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- 6582 Children's books, 1964, list of 200 books for preschool through junior high school age; compiled by Virginia Haviland, Head of Children's Book Section, Library of Congress, and Lois B. Watt, Chief of Educational Materials Laboratory, Office of Education. 1965. 16 p. 4° * Paper, 15c. Item 806—I

 L.C. card 65–60014
- Three-dimensional maps, annotated list of references relating to construction and use of terrain models; compiled by Walter W. Ristow. 2d edition (revised and enlarged). 1964 [published 1965]. x+38 p. 4° (Map Division, Reference Department.) * Paper, 35c.

 L.C. card 64-65535

MARITIME ADMINISTRATION, Commerce Dept.

Washington, D.C. 20548

- 6584 Changing patterns in U.S. trade and shipping capacity; [prepared by Office of Statistics]. [Dec. 1964.] 32 p. il. 4° * Paper, 25c. Item 235 L.C. card 65-60959 C 39.202: T 67
- MA SP (series). †

 6585
 65-2a. New perspectives on old problems, remarks prepared for delivery before National Security Commission of American Legion, Washington, D.C., Mar. 3, 1965, by Nicholas Johnson, maritime administrator, Department of Commerce. 1965. 7 p. 4° C 39.210/2:65-2a
- Question of manning, by John P. Miraglia, Labor Adviser, Maritime Administration, Department of Commerce, remarks prepared for delivery before Tulane University Institute Panel Discussion, Tulane University, New Orleans, La., Mar. 19, 1965. [1965.] 5 p. 4° † C 39.210: M 67

MEDICINE AND SURGERY BUREAU (Navy), Defense Dept.

Washington, D.C. 20350

Manual of Medical Department, page change 21; Feb. 12, 1965. [1965.]

[12] p. 4° [Issued in loose leaf form. Includes checklist of page in effect.] †

D 206.8/2: 952/ch. 21

MINES BUREAU, Interior Dept.

Washington, D.C. 20240

Bulletin.

6588 622. Hydrogenation of coal in batch autoclave; by C. O. Hawk and R. W. Hite-shue. [1965.] iii+42 p. il. 4° * Paper, 30c. • Item 636
L.C. card 60983 I 28.3:622

Information circulars.

I 28.27:(nos.)

8225. Copper, materials survey [with bibliographies]; by A. D. McMahon. [1965.] xii+340 p. il. 1 pl. 4° * Paper, \$1.75. ● Item 637-A

L.C. card 65-60910

 ◆For Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151
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6590	Information circulars—Continued
	8253. Rock-dust disseminator used in return air currents, Kohler Mine, Kaiser Steel Corp., Kohler, N. Mex.; by A. Z. Dimitroff and A. C. Moschetti. [1965.] [8]+7 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213 gear 1963; by staff, Explosives explosions, and fiames, fiscal year 1963; by staff, Explosives Research Center. [1965.] [2]+ iii. ±35
6591	p. it. 1 Miles Bureau, Pittsburgh, Pa., 15213
6592	8256. Recommended safety precautions for active coal stockpiling and reclaiming operations; by R. W. Stabl and C. J. Dalzell. [1965.] [3]+7 p. il. 4° L.C. card 65–60909
6593	
	Natural gas production and consumption 1962; prepared by Lulie V. Harvey. Sept. 16, 1963. 10 p. 4° (Mineral industry surveys; Natural gas annual.] † Mines Bureau, Pittsburgh, Pa., 15213 I 28.98/6: 962
	Petroleum products survey (series). (Mineral industry surveys.) † Mines Bureau, Pittsburgh, Pa., 15213
6594	38. Diesel fuel olls, 1964; prepared by O. C. Blade. Feb. 1965. cover title, I.1. 22. 1.41 leaves il. map, 4° I 28.18/3:38
	Donout of investigation
6595	6584 Reduction of seened losses from contain in
	references; by W. W. Agey and B. F. Andrew. [1965.] [2]+ii+33 p.
6596	Manuel Gomez [and others]. [1965.] [3]+30 p. il. 4° † Mines Ru-
6597	[with bibliography], by John J, Mulligan; with section on Petrography, by Walter L. Gangy. [1965.] [2]+lii+85 p. il. 4° † Mines Bureau.
6598	6588. Electrorefining of titanium-oxygen alloys [with list of references]: by Oliver Q. Leone and F. S. Wartman. [1965.] [3] +20 p. il. 4° † Mines
6599	by James S. Browning, Frank W. Millsaps, and Paul E. Bennett. [1965.]
6600	6590. Conversion of metal of dimolybdenum carbide electrosynthesized from molybdenite [with list of references]; by H. J. Helnen, C. L. Barber, and Don H. Baker, jr. [1965.] [3]+14 n ii 40 * Mirro Park
6601	Pittsburgh, Pa., 15213 6591. Effects of substituting cobalt for nickel on corrosion resistance of 2 types of stainless steel [with list of references]; by M. M. Tilman. [1965.] [31+17 p. ll. 4° f Mines Bureau, Pittsburgh, Pa., 15213
6602	6592. High-temperature heat contents and entropies of gallium phosphide, and indium sulfde; by L. B. Pankratz. [1965.] [3]+7 p. ii. 4° † Mines Bureau, Pittsburgh, Pa., 15213
6603	6593. Extraction of aluminum from 2Na ₂ O ₃ .CaO.5A1 ₂ O ₃ in water and in solutions of NaOH and Na ₂ CO ₃ [with list of references]; by R. V. Lundquist.
6604	[and others]. [1965.] [3]+11 p. il. 4 † Mines Bureau, Pittsburgh,
6605	6595. Field testing of explosive-anchored rockbolt; by Edward W. Parsons and Lars Osen. [1965.] [2]+il+40 p. il. 4° † Mines Burean Pittsburgh
6606	6597. Explosibility of carbonaceous dusts; by John Nagy, Henry G. Dorsett, ir. and Austin R. Cooper. [1965.] [3] +30 p. ii. 4° [Includes list of codes for prevention of ignition and explosion, published by National
6607	others] [1965.] [3]+15 p. il. 4° † Mines Bureau, Pittsburgh, Pa.,
6608	6601. Extraction and separation of rare-earth elements and yttrium with dodecyl phosphoric acid-kerosine solvent [with list of references]; by J. G. Elsele and D. J. Bauer. [1965.] [3]+16 p. il. 4° † Mines Bureau, Pitts-burgh Pa. 15212
6609	6602. Instrumental techniques for rapid analysis of California oil well scales [with list of references]: by George L. Gates and W. Hodge Caraway. [1965.] [2]+10 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213
6610	Shipments of asphalt in 1963: prapared by Welter C. Marrier
	1964. 7 p. 4° (Mineral industry surveys; Asphalt shipments, annual.) † Mines Bureau, Pittsburgh, Pa., 15213 I 28.110: 963

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Shipments of liquefied petroleum gases and ethane in 1962; prepared by Walter G. Messner. Sept. 3, 1963. 13 p. 4° (Mineral industry surveys: Liquefied petroleum gas shipments, annual.) † Mines Bureau, I 28.98/5:962 Pittsburgh, Pa., 15213

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

NASA annual procurement report, fiscal year 1964; [prepared by Reports Branch, Special Inquiries and Reports Division (code KDG) Office of 6612 Procurement]. [1965.] cover title, vi+[47] p. il. 4° (NPC-404.) • Item 830-0 NAS 1.30: 964

L.C. card 65-60936

NAS 1.26: (nos.) NASA contractor report CR (series). 41. X-ray telescope [with list of references]; by R. Giacconi [and others]. Feb. 1965. cover title, v+65 p. il. 4° [Prepared under contract NAS 5-660 by American Science and Engineering, Inc., Cambridge, Mass.] Φ Paper, \$3.00.

L.C. card 65-60868
114. Errata, Charts for estimating rotary wing performance in hover and high forward speeds, by Watson H. Tanner, Nov. 1964. [Feb. 15 1965.]

6614

 Measurement of lowest pressures in space and laboratory [with list of references]; by Wallace Kreisman. Feb. 1965. cover title, viii+182 p. il. 40 [Prepared under contract NASw-705 by Geophysics Corporation of America, Bedford, Mass.] Φ Paper, \$5.00.
 L.C. card 65-60911 6615

6616

L.C. card 65-6091

157. Description of computer program for study of atmospheric effects on sonic booms [with list of references]; by Manfred P. Friedman. Feb. 1965. cover title, vii+69 p. il. 4° [Prepared under contract NAS 1-2511, by Massachusetts Institute of Technology, Cambridge, Mass.] Φ Paper, \$3.00. L.C. card 65-60751

158. PRESTO, program for rapid earth-to-space trajectory optimization; by Robert E. Willwerth, jr., Richard C. Rosenbaum, and Wong Chuck. Feb. 1965. cover title iv+[161] p. il. 4° [Prepared under contract NAS 1-2678 by Lockheed Missiles and Space Company, Sunnyvale, Calif.] Φ Paper, \$5.00.

159. Studies of antennas for space vehicles [with bibliographies]; by P. L. E. Uslenghi. Mar. 1965. cover title, v+48 p. il. 4° [Prepared under grant N8G-444 by University of Michigan, Ann Arbor, Mich.] Φ Paper, \$3.00. Sound and structural vibration [with list of references]; by Preston W. Smith, jr., and Richard H. Lyon. Mar. 1965. cover title, vii+216 p. il. 4° [Prepared under contract NASw-788 by Bolt Beranek and Newman, Inc., Cambridge, Mass.] Φ Paper, \$6.00 6617

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6621

Smith, jr., and Richard H. Lyon. Mar. 1965. cover title, vii+216 p. il. 4° [Prepared under contract NASW-788 by Bolt Beranek and Newman, Inc., Cambridge, Mass.] \$\phi\$ Paper, \$6.00

161. Influence of edge conditions on stability of axially compressed cylinder shells [with list of references]; by B. O. Almroth. Feb. 1965. cover title, x+35 p. il. 4° [Prepared under contract NAS 1-3778 by Lockheed Missiles and Space Company, Sunnyvale, Calif. Revision of report issued in Aug. 1964.] \$\phi\$ Paper, \$2.00.

162. Investigation of fatigue performance of visco-clastic panels at elevated temperatures; by R. V. Bennett. Feb. 1965. cover title, v+109 p. il. 4° [Prepared under contract NAS 1-3193 by North American Aviation, Inc., Columbus, Ohio.] \$\phi\$ Paper, \$4.00.

163. Feasibility study and design of passive dampers for manned rotating space station [with list of references]; by Engineering Mechanics Laboratory. Mar. 1965. cover title, xiii+1-3a, 4-127 p. il. 4° [Prepared under contract NAS 1-3400 by TRW Space Technology Laboratories, Redondo Beach, Calif. Includes Bibliography on passive attitude control of spinning satellites.] \$\phi\$ Paper, \$4.00.

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164. Instabilities in flow of boiling liquid [with list of references]; by A. H. 6622

6623

6624

L.C. card 65-60968

164. Instabilities in flow of boiling liquid [with list of references]; by A. H. Stenning and T. N. Veziroglu. Feb. 1965. cover title, [1]+17 p. ll. 4° [Prepared under grant NsG-424 by University of Miami, Coral Gables, Fla.] \$\phi\$ Paper, \$1.00.

166. Carbon dioxide dissociation rates behind shock waves [with list of references]; by M. Steinberg. Feb. 1965. cover title v+24 p. il. 4° [Prepared under contract NAS 7-217 by General Motors Corporation, Santa Barbara, Calif.] \$\phi\$ Paper, \$2.00.

167. Gauge calibration study in extreme high vacuum [with list of references]; by F. Feakes, F. L. Torney, jr., and F. J. Brock. Feb. 1965. cover title, xv+99 p. il. 4° [Prepared under contract NASw-625 by National Research Corporation, Cambridge, Mass.] \$\phi\$ Paper, \$4.00.

168. Nonlinear analysis of physical librations: 1, New formulation and equilibrium orientations deduced from integral of motion [with list of references]; by R. L. Duncombe and I. Michelson. Feb. 1965. cover title, [1]+20 p. 4° [Presented at 15th International Astronautical Congress, Warsaw, Sept. 11, 1964. Prepared under grant NsG-561 by Illinois Institute of Technology Chicago, Ill.] \$\phi\$ Paper, \$1.00. 6626

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0007	NASA contractor report CR (series)—Continued
6627	of human operator [with list of references]; by Walter W. Wierwille and Gilbert A. Gagne. Feb. 1965. cover title, [1] + 66 p. il. 4° [Prepared under contract NAS 1-3485 by Cornell Aeronautical Laboratory, Inc.
6628	Review of literature on physiological effects of immobilization [with list of references]: by C. Vallbona [and others]. Mar. 1965. cover title, v+14 p. 4 [Prepared under contract NAS 9-1461 by Texas Institute for Rehabilitation and Research, Houston, Tex.] • Paper. \$1.00.
6629	System for processing data collected in immobilization study unit [with list of references]; by C. Vallbona [and others]. Mar. 1965. cover title, viii+72 n. il. 40 [Prepared under contract NAS 9-1461 by Texas Institute for Rehabilitation and Research, Houston, Tex.] \$\phi\$ Paper, \$3.00.
6630	H. Straly and Robert W. Adlhoch. Feb. 1965. cover title [223] p. il. 4° [Prepared under contract NAS 1-2577 by Marquardt Corporation, Van Nuys, Calif. 1. d. Paner. \$6.00
6631	186. Study for development of elastomeric thermal shield materials; by C. M. Dolan. Mar. 1965. cover title, xiv+[114] p. il. 4° [Prepared under contract NAS 1-3251 by General Electric Company, Philadelphia, Pa.]
6632	187. Laboratory tests of subjective reactions to sonic boom; by K. S. Pearsons and K. D. Kryter. Mar. 1965. cover title, v+34 p. il. 4° [Prepared under contract NASr-58 by Bolt Beranek and Newman, Inc., Cambridge, L.C. and St. Cover. 1 p. Paper, \$2.00.
6633	188. Load-bearing characteristics of binxially prestressed ceramic plates [with list of references]: by M. A. Ali [and others]. Mar 1965. cover title v+17 p. il. 4° [Prepared under grant NSG-427 by University of California
6634	189. Pilot acceptance factors related to information requirements and display concepts for all-weather landing [with list of references]: by Richard A. Behan. Ewart E. Smith, and Harold E. Price. Mar. 1965. cover fitle, vii+124 p. il. 40 [Prepared under contract NAS 2-1346 by Serendipity Associates, Sherman Oaks, Calif. 6 Paper, \$4.00.
6635	by Martin G. Koesterer. Mar. 1965. cover title [1] +57 n. il. 4° [Pre-pared under contract NASW-879 by Wilmot Castle Company, Rochester.
6636	192. Derivation of mapping functions for star-shaped regions [with list of references]; by Kwan Rim and Roger O. Stafford. Mar 1965. cover title, y+34 p. 11, 4 [Prepared under grant NsG-576 by University of Jowa
6637	196. Compilation of shock and vibration flight data from 8 Thor-related vehicles [with Bibliography of flight vibration reports on Thor and Thor/related vehicles]; by Ε. C. Meltzer. Mar. 1965. cover title, xi+86 p. ii. 4° [Prepared under contract NAS 1-4392 by Douglas Aircraft Company. Inc., Santa Monica, Calif.] Φ Paper, \$3.00.
	NASA EP (series). • Item 830–G
6638	20. Proceedings, national conference for State department of education guidance directors, at NASA Langley Research Center, Langley Station, Hampton, Va., Apr. 13-16, 1964, sponsored by National Aeronautics and Space Administration in cooperation with Office of Education, Department of Health Education, and Welfare; [compiled by Paul L. Gardner]. Sept. 1964 [published 1965]. iv+76 p. 4° [Title on cover is: Educational guidance L.C. card 65-60942
	NASA facts. [Educational services publication of Educational Programs and Services Office.] • Item 830-H
6639	v.2,no.8. Manned space flight, Projects Mercury and Gemini. [1965.] 1 sheet, il. oblong fo [Designed for bulletin-board display uncut, or 12 p. il. 40 for looseleaf notebook insertion when cut along dotted lines and folded along solid lines.] * Paper, 20c. NAS 1.20: 2/8
	NASA SP (series). NAS 1 21 · (nos.)
6640	62. Ranger VII, photographs of moon: pt. 2, Camera B series [with list of references; prepared by Gerald M. Smith, Donald E. Willingham, and William E. Kirhofer]. Feb. 1965. viii+17 p. il. 200 pl. large 4 (Scientific and Technical Information Division.) [Prepared under contract for NASA by Jet Propulsion Laboratory, California Lnstitute of Technology.] Paper, \$6.50. Item 830-I
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erospace medicine and biology, continuing bibliography, selection of annotated references to unclassified reports and journal articles that were introduced into NASA information system during Dec. 1964; [prepared by Scientific and Technical Information Facility]. Jan. 1965. [2]+iv+91+87 p. 4° (Scientific and Technical Information Division.) [Prepared in cooperation with Aerospace Medicine and Biology Bibliography Project (AMBBP) of Library of Congress and American Institute of Aeronautics and Astronautics.) Φ Paper 7011(06). Aerospace medicine and biology, 6641 and American Institute of Aeronautics and Astronautics.) Paper \$1.00.
L.C. card 56-60078
Extraterrestrial life, bibliography, pt. 1: Report literature, selected listing of annotated references to unclassified scientific and technical reports, 1952-64. Sept. 1964 [published 1965]. vii+76 p. 40 (Scientific and Technical Information.) Paper, 45c. Item 7015. 6642 830-1 L.C. card 65-60982 NASA tech briefs. [Issued by Technology Utilization Division to summarize specific technical innovations derived from the space program. Issued with perforations.] Φ Paper, each 15c. NAS 1.29:(nos.)
65-10009. Forming blocks speed production of strain gage grids. Feb. 1965.
[2] p. il. 4° ([Lewis-182.]) Φ Paper, 15c.
65-10027. Fluid-pressure measurement apparatus uses short-length manometer tubes. Mar. 1965. [2] p. il. 4° ([Lewis-28.])
65-10028. Transistor voltage comparator performs own sensing. Feb. 1965.
[2] p. il. 4° ([GSFC-228.]) Φ Paper, 15c.
65-10029. Seismic transducer measures small horizontal displacements. Mar. 1965. [2] p. il. 4° ([M-FS-81.])
65-10030. Uibrary of documents compressed into lap-held display kit. Feb. 1965. [2] p. il. 4° ([MSC-125.]) Φ Paper, 15c.
65-10042. Wire winding increases lifetime of oxide-coated cathodes. Feb. 1965. [2] p. il. 4° ([M-FS-48.])
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65-10047. Circuit detects errors in address currents for magnetic core arrays. Feb. 1965. [2] p. il. 4° ([M-FS-234.]) Φ Paper, 15c.
65-10048. Microparticle impact sensor measures energy directly. Feb. 1965. 2 p. il. 4° (GSFC-252.) Φ Paper, 15c.
65-10050. Nulling pyrometer uses Kerr cell shutter for fast response. Feb. 1965. 1 p. il. 4° (MV-0010.) Φ Paper, 15c.
65-10055. FM oscillator uses tetrode transistor. Mar. 1965. [2] p. il. 4° ([JPL-82.]) Issued with perforations.] Paper, each 15c. NAS 1.29: (nos.) 6643 6644 6645 6646 6647 6648 6650 6651 6652 6653 6654 65-10055. FM oscillator uses tetrode transistor.

([JPL-82.])
65-10057. Feed-through has polyterminal feature. 6655 Mar. 1965. 1 p. il. 4º (M-FS 65-10059. Metal diaphragm used to calibrate miniature transducers. Mar. 1965.

[2] p. il. 4° ([M-FS-207.])
65-10060. New alloy brazes titanium to stainless steel. Mar. 1965. 1 p. 4°
(MSC-102.) 6657 65-10060. New alloy brazes titanium to stainless steel. Mar. 1965. 1 p. 4° (MSC-102.)
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65-10063. Ceramic-coated boat is chemically inert provides good heat transfer. Mar. 1965. [1] p. il. 4° (Langley-90.)
65-10064. Device measures curved surface finish on gear teeth. Mar. 1965. [2] p. il. 4° ([WOO-112.])
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65-10066. Fuel cell serves as oxygen level detector. Mar. 1965. [2] p. il. 4° ([JPL-SC-072.])
65-10067. Sensitive level sensor made with spirit level, gives electrical output. Mar. 1965. [2] p. il. 4° ([Langley-49.])
65-10068. Automatic thermal switch accelerates cooling-down of cryogenic system. Mar. 1965. [2] p. il. 4° ([JPL-655.])
65-10069. Feedback oscillator functions as low-level pulse stretcher. Mar. 1965. [2] p. il. 4° ([GSF C-261.])
65-10071. Simple scale interpolator facilitates reading of graphs. Mar. 1965. [2] p. il. 4° ([Langley-88.])
65-10072. Synchronized pulse generator needs no external power. Mar. 1965. [2] p. il. 4° ([Langley-92.])
65-10073. System measures angular displacement without contact. Mar. 1965. [2] p. il. 4° ([Langley-92.])
65-10074. Nitrogen dioxide produced by self-sustained pyrolysis of nitrous oxide. Mar. 1965. [1] p. il. 4° ([GSFC-240.])
65-10077. New coupling compensates for shaft misalignment. Mar. 1965. [2] p. il. 4° ([NU-0013.]) 6658 6659 6660 6661 6662 6663 6664 6666 6667 6668 6669 6670 6671 6672 6673

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6674

	NASA technical memorandum TM (series). NAS 1.15: X-(nos.
6675	X-1070. Investigation of liquid-fluorine inducer and main-stage pump combination designed for suction specific speed of 20,000 [with list of references]; by Walter M. Osborn. Mar. 1965. cover title, [1]+19 [X-1074. Infrared astronomy review for Astronomy Subcommittee of National
6676	ences]; by Walter M. Osborn. Mar. 1965. cover title, [1]+19] X-1074. Infrared astronomy review for Astronomy Subcommittee of National Acronautics and Space Administration [with bibliography]; by Gordo C. Augason and Hyron Spinrad. Mar. 1965. cover title, [1]+2 L.C. card 65-60966
6677	NASA technical note TN (series). NAS 1.14: (nos.
6678	D-1584. Errata, Evaluation of influence of load randomization and of ground air-ground cycles of fatigue life, by Eugene C. Naumann, Oct. 1964. D-1883. Analytical and experimental study of pool heating of liquid hydrogeneses.
0018	over range of accelerations [with list of references]; by Robert W Graham, Robert C. Hendricks, and Robert C. Ehlers. Feb. 1965.
6679	D-2492. Low-speed force and fight investigation of model of modified parawin utility vehicle [with list of references]; by Joseph L. Jahrson &
6680	D-2497. Dynamic model investigation of landing characteristics of manned space craft [with list of references]; by William C. Thompson. Mar. 1965.
6681	D-1883. Analytical and experimental study of pool heating of liquid hydroge over range of accelerations [with list of references]; by Robert W Graham, Robert C. Hendricks, and Robert C. Ehlers. Feb. 1965. D-2492. Low-speed force and fight investigation of model of modified parawing utility vehicle [with list of references]; by Joseph L. Johnson, it Mar. 1965. cover title [1]+58 p. ll. 4° Φ Paper, \$3.00. D-2497. Dynamic model investigation of landing characteristics of manned space craft [with list of references]; by William C. Thompson. Mar. 1965. cover title, [1]+34 p. ll. 4° Φ Paper, \$2.00. D-2517. Investigation of dynamic stability and controllability of towed model of modified half-cone reentry vehicle [with list of references]; by Robert E. Shanks. Feb. 1965. cover title, [1]+23 p. ll. 4° Φ Paper \$1.00. D-2538. Wind-tunnel investigation of tiltwing VTOL calculations.
6682	D-2538. Wind-tunnel investigation of tilt-wing VTOL airplane with articulater rotors [with list of references]; by James A. Weiberg and Demo J [This entry number not used.] [This entry number not used.]
6683	[This entry number not used.]
6684	D-2586. Model investigation of technique for conducting full-scale landing impact tests at simulated lunar gravity; by flivers I Blanchard
6685	D-2590. Determination of loads on flexible launch vehicle during ascent through winds [with list of references]; by Harold C. Lester and Dennis F. D-2607. Stability of 4 titanium-alby and 4 stailless steel sheet materials of the control of the co
6686	exposures up to 22000 hours at 550° F (561° K) [with list of ref- erences]; by George J. Heimerl [and others]. Feb. 1965, cover title
6687	list of references]; by Carlos S, Warren and Benny R, Baker Feb.
6688	Paper \$2.00 Feb. 1965. cover title, [1]+iil+23 p. il. 40
6689	D-2615. Inlet noise studies for axial-flow single-stage compressor [with list of references]; by W. Latham Copeland. Feb. 1965. cover title.
6690	D-2616. Mechanical properties, oxidation characteristics, and weidability of 2 uncoated and coated vanadlum-base alloys [with list of references]; by Dick M. Royster, Charles R. Manning, jr., and Cynthia A. Dysleski. Feb. 1965. cover title, [1] + 54 p. il. 4° \$\phi\$ Paper, \$3.00. D-2618. Four-dimensional derivation of electrodynamic jump conditions trees.
6691	ences]; by Robert C. Costen Feb 1965
6692	D-2020. Effects of 1.2 and 0.30 Mey electrons on optical transmission properties of several transparent materials [with list of references]; by Gilbert A. Haynes and William E. Milliam E.
6693	D-2622. Transonic aerodynamic characteristics of series of bodies having varia- tions in fineness ratio and cross-sectional ellipticity [with list of ref- erences]; by Bernard Spencer jr., and W. Pelham Phillips Feb
6694	D-2623. Effect of fin-flare combinations on aerodynamic characteristics of body at Mach numbers 1.61 and 2.20 [with list of references]; by Clyde Hayes and Roger H. Fournier. Feb. 1965. cover title, [1] + 38 p. il. D-2625. Analysis of notch networks containing synchronously computed exactly
6695	D-2625. Analysis of notch networks containing synchronously commuted capacitors or RC combinations [with list of references]; by Bernard A. D-2628. Wind-tunnel investigation of lifting rotor operating at tinyrood stiff.
6696	From 0.65 to 1.45 [with list of references]; by Julian L. Jenkins in
6697	D-2629. Fatigue under random and programed loads [with list of references]; by Eugene C. Naumann. Feb. 1965. cover title, [1] +25 p. il. 40

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6698	D-2631.	Simulator study of ability of pilots to establish near-circular lunar orbits using simplified guidance techniques [with list of references]; by G. Kimball Miller, jr., and Herman S. Fletcher. Feb. 1965. cover title, [1] +40 p. il. 4° 4 Paper \$2.00.
6699	D-2632.	title, [1]+40 p. il. 4° \$ \Paper \$2.00\$. Visual aspects of full-size pilot-controlled simulation of Gemini-Agena docking [with list of references]; by Jack E. Pennington [and others]. Feb. 1965. cover title, [1]+26 p. il. 4° \$ \Paper, \$2.00\$. Experimental investigation of jet impingement on surfaces of fine particles in vectors and represent [with list of references]; by Norman S.
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- 6748
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- 6755
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 NAS 1.12: 220 6756
- NASA technical translation TT (series). NAS 1.13/2: F(nos.)
- F-245. Bulletin of main astronomical observatory, v. 5, issue 1 [articles, with lists of references]. cover title, v+158 p. il. 4° [From Izdatel'stvo Akademii Nauk Ukrainskoy SSR, v. 5 no. 1, Kiev, 1963.] Φ Paper, 6757 \$5.00.
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- 6760
- 6761
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- Opportunities for participation in space flight investigations. Jan. 1965, cover title, xiii+137 p. il. 4° (Office of Space Science and Applications.) † Item 830-C 6767 L.C. card 65-60907 NAS 1.2: Sp 1/13

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Handbook • Item 245

- 94. Examination of weighing equipment, manual for State and local weights and measures agencies [with list of publications for study and reference]; by Malcolm W. Jensen and Ralph W. Smith. Mar. 1, 1965. xiii+279 p. il [Supersedes NBS Handbook H37.] * Cloth, \$3.00. Item 245 C 13.11:94
 - Miscellaneous publications. Item 247 C 13.10:(nos.)
- Standard frequency and time services of National Bureau of Standards provided by radio stations WWV, WWVH, WWVB, & WWVL 1965 edition. [Jan. 15, 1965.] [2]+8+[2] p. il. 4° [Supersedes editions of Dec. 1, 1969 and July 1, 1961.] * Paper, 15c.
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- 6780 National Bureau of Standards. [1965.] 1 p. 4° † C 13.2: N 21/4

National standard reference data series, NSRDS-NBS.

- National standard reference data system, plan of operation; [by] Edward L. Brady and Merrill B. Wallenstein. Dec. 30, 1964. iv+12 p. il. 4° (Category 1, General.) * Paper, 15c. Item 248-B L.C. card 64-62987 C 13.48:1 6781
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NATIONAL INSTITUTES OF HEALTH, Health, Education, and Welfare Dept., Bethesda, Md. 20014

- 6789 Associate training programs in medical and biological sciences at National Institutes of Health. [1965.] cover title, [2]+46 p. il. ([Public Health Service publication 1294.]) [Text on p. 2 of cover.] † ● Item 507 L.C. card 65-60919 FS 2.22: M 46/4
 - Mental health statistics, current reports series MHB. (National Institute of Mental Health.) Item 491-A
- I-9. Provisional patient movement and administrative data, public institutions for mentally retarded, United States, 1964. Jan. 1965. 10 p. il. 4° (National Clearinghouse for Mental Health Information.) 6790 FS 2.53/2: I-9
- Mental health training grant awards, fiscal year 1964; [prepared by Training and Manpower Resources Branch, National Institute of Mental 6791 Health]. [1965.] v+80 p. ([Public Health Service publication 1233, pt. 2, supp. A.]) [Supplements Public Health Service grants and awards, fiscal year 1964 funds, pt. 2, Training grants, traineeships, followships, and research career program awards.] *Paper, 30c. fellowships, and research career program awards.] • Item 507-D

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National Cancer Institute monograph. • Item 507-L

- 17. International conference on avian tumor viruses—[Duke University, Durham, N.C., Mar. 31-Apr. 3, 1964, articles, with lists of references; editor, Joseph W. Beard]. Dec. 1964 [published 1965]. xiv+[1]+803 p. il. large 8° [Title on cover is: Avian tumor viruses. Sponsored by National Cancer Institute and Duke University School of Medicine, Durham, N.C. Program supported by research grant CA-06691-01 VR from National Cancer Institute, National Institutes of Health, to Dr. Joseph W. Beard, Duke University; by American Cancer Society Institutional Research Grant IN-61 to Duke University; and by Dorothy Beard Research Fund, Duke University, Durham, N.C.] * Cloth, \$6.25.

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- 6793 National Institute of Mental Health training grant program, fiscal year 1963, statistical sourcebook. [1965.] vii+47 p. 4° ([Public Health Service publication 1272]; Training and Manpower Resources Branch, National Institute of Mental Health; [National Clearinghouse for Mental Health Information].) [Complements annual listing of awards, Mental health training grant awards, fiscal year 1963, and updates most of information included in National Institute of Mental Health Training Grant Program, fiscal years 1948-61.] * Paper, 35c. • Item 507-D L.C. card 65-60918 FS 2.22/42: 963
- 6794 Nurse in research, approach to professional excellence. [1965.] 16 p. il. 4° ([Public Health Service publication 1275; Clinical Center.]) [Text on p. 3 of cover. Some illustrations are colored.] † • Item 507 FS 2.22: N 93/5
- 6795 Patients in mental institutions, 1963: pt. 1, Public institutions for mentally retarded; prepared by Office of Biometry, Hospital Studies Section, National Institute of Mental Health. [1965.] [2]+76 p. 4° ([Public Health Service publication 1222, pt. 1.]; National Clearing House for Mental Health Information.) † • Item 494 L.C. card 42-37617 FS 2.59: 963/pt.1
- 6796 Pilot project in training mental health counselors; by Margaret J. Rioch, Charmian Elkes, Arden A. Flint, with collaboration of Leslie H. Farber [and others]. [1965.] v+34 p. 4° ([Public Health Service publication 1254]; National Institute of Mental Health.) * Paper, 30c. • Item 507 L.C. card 65-60885 FS 2.22: M 52/43

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- Collective bargaining today, as seen at N.L.R.B., address by Gerald A. Brown, member, National Labor Relations Board, before Pittsburgh Personnel Association, Pittsburgh, Pa., Mar. 18, 1965. [1965.] [1]+15 p. 4° (R-1004.) LR 1.7: B 81/8
- 6798 Duty to bargain, fact and fallacy, by Arnold Ordman, General Counsel, National Labor Relations Board, Washington, D.C., before Boston University Law School, Labor Law Institute, Boston, Mass., Mar. 20, 1965. [1965.] [1]+13 p. 4° (R-1003.) LR 1.7: Or 2/9
- 6799 Election report glossary, permanent reference material. Revised Feb. 1965. [1965.] cover title, 11 leaves, oblong 8° † L.C. card 65-60971 LR 1.16: glossary/965

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

- Bibliography of medical reviews, v. 10, 1965. [1965.] [3]+152+39 p. 4° 6800 * Paper, \$1.25. • Item 508-F L.C. card 56-61913 FS 2.209/2:10
 - *For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

6801 List of journals indexed in Index medicus, Jan. 1965. [1965.] [3]+77 p. 4° ‡
L.C. card 61-60337 FS 2.208/3:965

NATIONAL MEDIATION BOARD

Washington, D.C. 20572

6802 30th annual report of National Mediation Board, including report of National Railroad Adjustment Board, fiscal year 1964. 1964 [published 1965]. vi+97 p. * Paper, 30c. ● Item 832

L.C. card 35-26978 NMB 1.1:964

NATIONAL MUSEUM, Smithsonian Institution

Washington, D.C. 20560

Bulletin. • Item 919

6803 243. Lacebugs of world, catalog (Hemiptera: Tingidae) [with list of literature cited]; by Carl J. Drake and Florence A. Ruhoff. 1965. viii+634 p. il. 56 pl. (Museum of Natural History.) † L.C. card 65-61023 SI 3.3:243

6804 Proceedings of National Museum [title page, contents, and index to] v. 115, nos. 3476-93. 1965. v+633-654 p. † • Item 922 SI 3.6: 115/t.p.& cont.

Proceedings of National Museum. † • Item 922

6805 3505. Herpetology of Zuni Mountains region, northwestern New Mexico [with list of literature cited]; by Frederick R. Gehlbach. 1965. v. 116, cover title, p. 243-332, il. 4 pl. SI 3.6:116/3505

NATIONAL PARK SERVICE, Interior Dept.

Washington, D.C. 20242

- 6806 Andrew Johnson National Historic Site, Tenn. [Revised 1965.] [1965.] [6] p. il. † Item 650 I 29.21: An 2/965
- 6807 Fort Pulaski National Monument, Ga. [Revised 1965.] [1965.] [6] p. il.

 † Item 650 I 29.21: F 77 p/4/965
- 6808 Registry of national historic landmarks. [Revised 1965.] [1965.] [8] p. il. narrow 8° * Paper, 5c. Item 648 I 29.2: H 62/8/965
- 6809 Russell Cave National Monument, Ala. [1965.] [10] p. il. narrow 8 * Paper, 10c. Item 650 I 29.21: R 91/965
- 6810 Theodore Roosevelt National Memorial Park, N. Dak. [1965.] 14 p. il. narrow 8° * Paper, 15c. Item 650 I 29.21: T 34/965

NATIONAL RAILROAD ADJUSTMENT BOARD

Washington, D.C. 20572

6811 Awards of 2d division, National Railroad Adjustment Board, with index, v. 40, Apr. 18-Nov. 15, 1962, awards 3976-4075 inclusive, and interpretation 51. Champlin-Shealy Company, Chicago, Ill. [1965.] v+833 p. † National Railroad Adjustment Board, Chicago, Ill. (Price upon application.)

L.C. card 37-26860 RA 1.8: 40

6812 Awards 11851-915, 3d division, v. 123. Champlin-Shealy Company, Chicago, Ill. [1965]. [1]+1003 p. † National Railroad Adjustment Board (price upon application).

L.C. card 36-26212 RA 1.9: 123

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

NATIONAL SCIENCE FOUNDATION

Washington, D.C. 20550

- 6813 Grants and awards for fiscal year 1964. [1965.] v+[1]+260 p. ([NSF-65-2.]) * Paper, \$1.00. • Item 834-E L.C. card 65-60935 NS 1.10/4: 964
- 6814 National Science Foundation, 14th annual report, fiscal year 1964. [1965.] xxix+128 p. il. ([NSF-65-1.]) [Also issued as H. doc. 89, 89th Cong., 1st sess.] * Paper, 45c. ● Item 834-B L.C. card 52-60336 NS 1.1:964

NAVAL OBSERVATORY, Defense Dept.

Washington, D.C. 20350

6815 Nautical almanac for [calendar] year 1966; issued by Nautical Almanac Office. 1964 [published 1965]. A2-A4+276+xxxv p. il. [Page A2 and xxxv are printed on inside of front and back covers. Altitude correction tables 10°-90°, sun, stars, planets, and Index to selected stars, also issued separately. Produced jointly by H.M. Nautical Almanac Office, Royal Greenwich Observatory, and by Nautical Almanac Office, Naval Observatory. Printed separately in United Kingdom and United States.] * Stiff board, \$3.25. • Item 395 L.C. card 7-35404 D 213.11:966

NAVAL OCEANOGRAPHIC OFFICE, Defense Dept.

Washington, D.C. 20350

- 6816 Annual report of commander, Naval Oceanographic Office, fiscal year 1964. [1965.] cover title, iv+56 p. il. * Paper, 25c. • Item 377-A (Rev. 1964). L.C. card 8-12043 D 203.1:964
- Publications. Item 378 (Rev. 1957) D 203.22: (nos.) 6817 10.
- Change 3, Dec. 12, 1964, loose leaf change pages for correcting Sailing directions for British Columbia, v. 1, 6th edition, 1960, 1965, [162] p. il.

 4° [Formerly no. 175. Includes list of effective pages.] † Paper, 35c.
 Change 4, Dec. 1964, loose leaf change pages for correcting Sailing directions for eastern shores of North Sea, 5th edition, 1959. 1965. [132]
 p. il. 4° [Formerly no. 135. Includes list of effective pages.] † Paper, 6818 36. p. il. 4° 35e
- 6819
- 6820
- 6821
- 6822
- 6823
- p. il. 4° [Formerly no. 135. Includes list of effective pages.] † Paper, 35c.
 Change 9, Jan. 2, 1965, loose leaf change pages for correcting Sailing directions for west coasts of Spain, Portugal and northwest Africa and offlying islands, 6th edition, 1952. 1965. [216] p. il. 4° [Formerly no. 134. Includes list of effective pages.] † Paper, 35c.
 Change 5, Oct. 31, 1964, loose leaf change pages for correcting Sailing directions for western shores of South China Sea, 5th edition, 1957. 1964. [234] p. il. 4° [Formerly no. 125. Includes list of effective pages.] † Paper, 35c.
 Change 4, Dec. 26, 1964. List of lights and fog signals, British Isles, English Channel and North Sea. 1964. [82] p. 4° [Includes list of effective pages and Notice to mariners 52, 1964. Issued in loose leaf form.] † Paper, 50c.
 Change 3, Dec. 12, 1964. Radio weather aids; Atlantic and Mediterranean area. 1st edition. 1964. [59] p. il. 4° [Includes list of effective pages and Notice to mariners 50, Dec. 12, 1964. Issued in loose leaf form.] † Paper, 50c.
 Change 3, Dec. 26, 1964. Radio weather aids; Pacific and Indian Oceans area. 1st edition. 1964. [56] p. il. 4° [Includes list of effective nages and Notice to mariners 52, Dec. 26, 1964. Issued in loose leaf form.] † Paper, 50c.
 Azimuths of the sun, and other celestial bodies of declination 0° to 22° for latitudes extending to 70° from equator. 1964 reprint, [published 1965.] [2] + 226 p. il. large 8° [Table for conversion of arc to time on inside of front cover.] * Cloth, \$2.25. 6824

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NAVAL PERSONNEL BUREAU. Defense Dept.

Washington, D.C. 20370

- 6825 Aviation maintenance administrationman 3 & 2 [with reading list; prepared by Navy Training Publications Center]. [1965 edition.] [1965.] cover title, iv+176 p. il. 4° (Navy training course, NAVPERS 10391.) ‡

 Item 404

 L.C. card 65-60888

 D 208.11: Av 5/40
- Damage controlman 3 & 2 [with reading list; prepared by Navy Training Publications Center]. [Original edition 1948, major revision 1964.] [1965.] cover title, v+333 p. il. 4° (Navy training course; NAVPERS 10571-E.) [One illustration is colored.] ‡ Item 404

 L.C. card 61-60873 D 208.11: D 18/964
- 6827 Electrician's mate 1 & C [with reading list; prepared by Navy Training Publications Center]. [1st printing 1950, revised 1965.] [1965,] cover title, iv+185 p. il. 2 p. of pl. 4° (Navy training course, NAVPERS 10547-A.) ‡ Item 404

 L.C. card 65-60889 D 208.11: El 2/14/965
- 6828 Electronics administration and supply; prepared by [Navy Training Publications Center]. [1st edition, 1959, revised 1965.] 1965. cover title, iii+160 p. il. 4° (NAVPERS 10835-B.)

 Item 404

 L.C. card 65-60890

 D 208.11/2: El 2/4/965
- 6829 Electronics technician 2 [with reading list; prepared by Navy Training Publications Center]. [1965.] cover title, iv+451 p. il. 4° (NAVPERS 10189; Navy training course.) * Paper, \$2.50. Item 404 L.C. card 65-60773
- 6830 Equipment operator 3 & 2 [with reading list; prepared by Navy Training Publications Center]. [1st edition 1949, revised 1965.] [1965.] cover title, iv+322 p. il. 4° (Navy training course; NAVPERS 10640-E.) [Designation appears incorrectly on cover as NAVPERS 10640-D.] ‡

 Item 404

 L.C. card 61-60589 D 208.11: Eq 5/965
- 6831 Manual of Navy-civilian occupational relationships, officer, enlisted. Dec. 1964. ix+[1]+166 p.+[2] leaves, oblong 12° (NAVPERS 15834B.) [Supersedes NAVPERS 15834A, pts. 1 and 2.] † Item 403-A L.C. card 65-60859 D 208.6/3: Oc 1/2
- Manual of Navy enlisted classifications. [Revised edition.] Feb. 1965. [5]+91 p. 4° (NAVPERS 15105H.) [Issued in loose-leaf form. Replaces Aug. 1964 edition.] \ddagger Item 403-A D 208.6/3: C 56/965
- Naval airborne ordnance [with reference bibliography; prepared by Navy Training Publications Center]. 1965. cover title, iii+486 p. il. 4° (NAVPERS 10826-B.) ‡ Item 404
 L.C. card 65-60891 D 208.11/2: Or 2/2/965
- 6834 Principles of naval ordanance and gunnery; prepared by [Navy Training Publications Center]. [1965 edition.] [1965.] cover title, iii+494 p. il. 4° (NAVPERS 10783-A.) * Paper, \$2.75. Item 404 L.C. card 65-60862 D 208.11/2: Or 2/3/965

NAVAL RESEARCH OFFICE, Defense Dept.

Washington, D.C. 20390

Naval Training Device Center, Port Washington, N.Y.: Technical report NAVTRADEVCEN (series). D 210.14:(nos.)

6835 656-1. Computer activated electroluminescent display screen, final report on application of light and image intensification techniques, phase 1 [with list of references; by] Martin Kaplan [and others]. Oct. 1964. cover title, viii+112+[4] p. il. 4° (Weston Instruments, Inc., Newark, N.J.; contract N 611339-656.) [Text on p. 2 of cover.] \$\phi\$ (Price upon application.)

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

 ●Sent to Depository Libraries

- Naval Training Device Center, Port Washington, N.Y.: Technical report-Continued
- 1205-4. Simulation of helicopter and V/STOL aircraft: v. 4, Helicopter analysis report, study, feasibility of reduction in number of azimuth stations used in helicopter rotor simulation [with bibliography by] Robert R. Anthony. Dec. 1904. cover title, ix +1-42a, 43-91 p. il. 4° (Melpar, Inc., Falls Church, Va.; contract N 61339-1205.) [Text on p. 2 of cover 1 d. 6836 cover.]
- NRL reports. (Naval Research Laboratory.) D 210.8:(nos.) 6837
- 6838
- 6839
- NRL reports. (Naval Research Laboratory.)
 6061. X-ray fluorescence camera; [by] A. J. Pollard. Mar. 20, 1964. cover title, 5+[1] p. il. 4° \$\phi\$ Paper, 50c. (AD 438037.)
 6129. Theoretical design of primary and secondary cells: pt. 4, Further studies of battery discharge equation [with list of references; by] C. M. Shepherd. Nov. 16, 1964. cover title, ii+27+[2] p. il. 4° †
 6136. Investigations of kinetics of hydrogen and oxygen reactions of platinum electrode in acid solution using pulse and decay techniques [with list of references; by] S. Schuldiner and T. B. Warner. Sept. 4, 1964. cover title, iv+13+[4] p. il. 4° ‡
 6167. Status and projections of developments in hull structural materials for deep ocean vehicles and fixed bottom installations, back-up report, Undersea Technology Panel, Project Scabed [articles with lists of references]: edited by W. S. Pellini. Nov. 4, 1964. cover title, v+251+[4] p. il. 6840
- 6171. Oxides on silver electrode: pt. 2, X-ray diffraction studies of working silver electrode [with list of references; by] Jeanne Burbank and C. P. Wales. Oct. 22, 1964. cover title, 11+[4] p. il. 4° [Text on p. 2 of cover.] † 6841
- 6842 Training devices under development, including devices under development for U.S. Army activities. Oct. 1964. cover title, vii+[215] p. 4° (NAVEXOS P-2725, formerly NAVEXOS P-530-2-81; Naval Training Device Center, Port Washington, N.Y.) [Issued in loose-leaf form. Text on p. 2 of cover.] L.C. card 65-60917 D 210.14/2: T 68/2

NAVAL WEAPONS BUREAU, Defense Dept.

Washington, D.C. 20350

- Naval Ordnance Laboratory, White Oak, Md.: Technical report NOLTR (series).
- 62-207. Response of Enrico Fermi reactor to TNT simulated nuclear accidents; [with list of references; prepared by W. R. Wise, Ir., J. F. Proctor, L. P. Walker]. Nov. 13, 1964. cover title, viii+74+[115] p. il. 4 Φ (Price upon application). 6843

ORDNANCE CORPS (Army). Defense Dept.

Washington, D.C. 20310

- Army Ordnance Center and School, Aberdeen Proving Ground, Md.: OSPAM (series).
- Extension course prospectus. July 1, 1964. cover title, 64 p. il. [Text and other illustrations on p. 1-4 of cover. Prospectus supersedes one dated July 1, 1963. Program effective through 1964-65 school year.] ‡
 D 105.27:27
 6844

OUTDOOR RECREATION BUREAU, Interior Dept.

Washington, D.C. 20240

- 6845 Nationwide outdoor recreation plan, remarks of Daniel M. Ogden, jr., assistant director for planning and research, Bureau of Outdoor Recreation, Department of Interior, before 19th convention of National Association of Soil and Water Conservation Districts, Portland, Oreg., Feb. 9, 1965. [1965.] 7 p. 4°
 - *For Sale by Superintendent of Documents †Distribution Made by Issuing Office ‡Official Use. Not Available

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

Classification bulletins. [Issued with perforations.] • Item 252 D 21.3: (nos.)

- 6846

 463. Class 72, Metal deforming, containing classification definitions of above class established by Office of Patent Classification of Patent Office by classification order, dated Mar. 11, 1965. [Mar. 1965.] [2]+117 p. 4° * Paper, \$1.25.
- 6847 464. Class 227, elongated-member-driving apparatus, containing classification definitions of above class established by Office of Patent Classification of Patent Office by classification order dated Mar. 11, 1965. [1965.] [2] +25 p. 4° * Paper, 25c.
- 6848 Manual of classification [Replacement pages incorporating changes directed by Classification orders issued subsequent to Sept. 30, 1964 and prior to Jan. 1, 1965. [1965.] [30] p. 4° [Includes list of replacement pages. Issued in loose-leaf form.] * Paper, \$8.50 (including basic manual index and revised pages for approximately 2 years), \$2.00 additional for foreign mailing. Item 258 C 21.12: 963/rev. pages -9
- 6849 Manual of patent examining procedure, 3d ed., change notice, series 2-13 to 2-20. Dec. 2, 1964-Jan. 14, 1965. Each 1 p. or 2 p. 4° [Issued in loose-leaf form.] * Paper, \$4.00 (including basic manual and supplementary material for an indefinite period]; \$1.00 additional for foreign mailing. Item 259 C 21.15: 961/ch. 2-13 to 2-20
- 6850 series 2-21. Jan. 14, 1965. 1 p. 4° [Issued in loose-leaf form.] * Paper, \$4.00 (including basic manual and supplementary material for an indefinite period]; \$1.00 additional for foreign mailing. Item 259 U 21.15: 961/ch. 2-21
- -Nov. 1961 [revised pages]. Jan. 1965. [54] p. 4° [Includes Revision notice 3. Issued in loose-leaf form. Includes information and instructions published in Change notices 2–11 through 2–18.] * Paper, \$4.00 (including basic manual and supplementary material for an indefinite period); \$1.00 additional for foreign mailing. Item 259 (21.15: 961/rev. notice 3)

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

USDA progress in equal employment opportunity. [Revised Feb. 1965.] [1965.] cover title, [16] p. il. oblong 8° [Text on p. 2 and 3 of cover.] † • Item 97
L.C. card Agr 65–123

A 49.2: Em 7/4/965

POST OFFICE DEPARTMENT Washington, D.C. 20260

- Address by John Gronouski, Postmaster General, at Magazine Publishers Association Washington conference, Washington, D.C., Mar. 25, 1965.

 11 leaves, 4° (Information Service, General release 38.) †
 P1.27: G 89/51
- [Commemorative stamp poster]: 5-cent Appomattox "Civil War Centennial" commemorative postage stamp, available at your local post office, Apr. 10, 1965. 1965. 1965. 10.5 x 8 in. P 1.26/2: Ap 6/2
- 6856 ——5-cent crusade against cancer commemorative postage stamp, available at your local post office, Apr. 2, 1965. 1965. 10.5 x 8 in. P 1.26/2: C 16

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

PRESIDENT OF UNITED STATES

Washington, D.C. 20501

- 6857 Action for older Americans 1964 annual report of President's Council on Aging. [1965.] v+71 p. [Illustrations on cover.] * Paper, 30c. ● Item 851-J L.C. card 63-61472 Pr 35.8: Ag 4/Ol 1/3
- 6858 Biomedical science and its administration, study of National Institutes of Health [report to the President]. Feb. 1965. xviii+214 p. il. * Paper, \$1.00. • Item 850 L.C. card 65-60922 Pr 36.2: B 52
- 6859 Remarks of Hobart Taylor, jr., Associate Counsel to the President and Executive Vice Chairman of President's Committee on Equal Employment Opportunity before closing general session of Associated General Contractors' 46th annual convention in San Francisco, Calif., Mar. 18, 1965. [1965.] 11 leaves, 4° (President's Committee on Equal Employment Opportunity.) † President's Committee on Equal Employment Opportunity, 3136 Department of Labor Bldg., Washington, D.C., 20210 Pr 35.8: Em 7/T 21/14
- 6860 Remarks of Hobart Taylor, jr., Associate Counsel to the President and Executive Vice Chairman of President's Committee on Equal Employment Opportunity, before 450th meeting of National Industrial Conference Board St. Louis, Mo., Mar. 24, 1965. [1965.] 9 leaves, 4° † President's Committee on Equal Employment Opportunity, 3136 Department of Labor Bldg., Washington, D.C., 20210 Pr 35.8: Em 7/T 21/13
- Remarks of Vice President Hubert H. Humphrey plans for progress conference, Jan. 26, 1965. [1965.] 17 leaves, 4° † President's Committee on Equal Employment Opportunity, 3136 Department of Labor Bldg. Washington, D.C., 20210 Pr 35.8: Em 7/H 88/2

PRISONS BUREAU, Justice Dept.

Washington, D.C. 20537

6862 National prisoner statistics: Characteristics of State prisoners 1960, data on characteristics of admissions, releases, and year-end population for State correctional institutions for adult felony offenders, calendar year 1960. [1965.] cover title, [1]+vi+73+[8* p. il. 4° L.C. card 65-60920 J 16.23/3:960

PUBLIC DOCUMENTS DIVISION, Government Printing Office

Washington, D.C. 20402

- Price list PL (series). † Item 554 GP 3.9: (nos.)
- 28. Finance, national economy, accounting, insurance, securities; Nov. 1964.
 50th edition. [1965.] [2]+31 p.
 L.C. card 26-26476

 43. Forestry, lumber and timber, ranges and grazing, American woods; Dec. 1964.
 54th edition. [1965.] [2]+8+[2] p.
 L.C. card 26-26171 6863
- 6864
- 48. Weather, astronomy, and meteorology; Dec. 1964. 52d edition. [1965.] 12]+21 p. il.
 L.C. card 25-26950 6865
- 6866
- 53. Maps, engineering, surveying; Dec. 1964. 53d edition. [1965.] [2]+19 p. L.C. card 25-26876
 64. Scientific tests, standards, mathematics, physics; Dec. 1964. 44th edition. [1965.] [2]+26 p. L.C. card 26-26256 6867
- 6868 Yearbooks of agriculture, for sale by Superintendent of Documents, Government Printing Office, Washington, D.C., 20402. [1965.] 2 p. il. 4°, folded into oblong 48° size † • Item 552 GP 3.22: Ag 8/965

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

Washington, D.C. 20201

- Air pollution and respiratory disease [with bibliography]; by Harry Heiv+22 p. il. 4° ([Publication 1257.]) * Paper, 30c. mann. [1965.] • Item 485 FS 2.2:Ai 7/29 L.C. card 65-60883
- Availability of services for nursing care of sick at home [with list of references]; by Marion Ferguson [and] Ruth Phillips. [1965.] v+47 p. il. 4° ([Publication 1265, Oct. 1964.]) † ● Item 485 FS 2.2: N 93/45/964 L.C. card 65-60882
- Commissioned Officer Student Training and Extern Program, Public Health Service. [1965.] cover title, [12] p. il. ([Publication 1059, revised Jan. 1965.]) [Text on p. 3 of cover.] † ● Item 485
- Dental health status of children 5 years after completing school care programs, Richmond, Ind., and Woonsocket, R.I. [with list of references; by] Donald J. Galagan [and others]. [1964.] [1]+445-454 p. il. 4° [From Public health reports, v. 79, no. 5, May 1964.] † FS 2.7/a: D 434/7
- Health benefits for you and your family thru immunization. [1965.] [4] p. il. oblong 48° * Paper, \$2.00 per 100; single copy, 5c. FS 2.2: Im 6/4 Health information series. • Item 486
- 121. Cold facts about home food protection. [1964.] [6] p. il. narrow 8° ([Publication 1247; Division of Environmental Engineering, Food and Milk Branch.]) * Paper, \$2.50 per 100; single copy, 5c. FS 2.50:121 6874
 - Hospital and medical facilities series, facilities for mentally retarded: Planning. • Item 486-D
- B-1. Planning of facilities for mentally retarded, report of Public Health Service Committee on Planning Facilities for Mentally Retarded [with suggested reading list]. [1965.] ix+27 p. 4° ([Publication 1181-B-1, Nov. 1964.]) [Text.on.p. 2 of cover.] * Paper, 30c. 6875 L.C. card 65-60940
 - Hospital and medical facilities series (under Hill-Burton program): Category C, Organization and administration. (Division of Hospital and Medical Facilities.) • Item 486-D
- C-9. Hospital personnel, report of personnel research project [with selected bib-liography]. [Oct. 1964, published 1965.] viii+123 p. 4° ([Publica-tion 930-C-9.]) [Text on p. 2 of cover.] * Paper, 75c. L.C. card 65-60941 FS 2.74/3: C-9 6876
 - Category D, Design-equipment. (Division of Hospital and Medical Facilities.) Item 486–D
- D-16. Hospital electrical facilities [with list of references]; by Noyce L. Griffin.

 [Mar. 1965.] vi+31 p. il. 4° ([Publication 930-D-16]; Architectural and Engineering Branch.) [Supersedes Publication 818, Jan. 1961. 6877 * Paper, 30c. L.C. card 65-60984 FS 2.74/3: D-16
- Overview: Dynamics of mental retardation [with list of references; by] Gunnar Dybwad. [1st printing Dec. 1964.] [1965.] cover title, [2]+ 9 p. ([Publication 1267.]) [Reproduced from Report on mental retardation in Montreal, 1963. Text on p. 2 of cover.] † ● Item 485 FS 2.2: M 52/7 L.C. card 65-61022
- Public health bibliography series. Item 481-A
- 6879
- 51. Bibliography on sarcoidosis, 1878–1963; by William Mandel [and others]. 1964. vii+229 p. (Publication 1213; National Library of Medicine.) † L.C. card 65–61021
 56. Sulfur oxides and other sulfur compounds, bibliography with abstracts, compiled by Anna Grossmann Cooper. 1965. xi+383 p. 4° ([Publication 1993]; Division of Air Pollution.) * Paper, \$2.25. 6880 L.C. card 65-60953
- Radioactivity in waters and sediments of Colorado River basin, 1950-63 6881 [with list of references]; by D. T. Wruble [and others]. [1965.] p. 557-567, il. 4° [Reprinted from Radiological health data, v. 5, no. 11, FS 2.90/a: R 118/2 Nov. 1964.]

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

- 6882 Radionuclides in Alaskan caribou and reindeer, 1962-64. [2]+617-619 p. il. 4° (Division of Radiological Health.) [Reprinted from Radiological health data, v. 5, no. 12, Dec. 1964.] † FS 2.90/a: R 118/3
- 6883 St. Louis area interstate air pollution study, approach toward air resource management program [with list of references]; by James D. William, H. Clifford Mitchell, Charles M. Copley. [1964.] [2]+20+[18] p. il. 4° [Presented at 57th annual meeting of Air Pollution Control Association, Houston, Tex. June 22, 1964.] FS 2.2: Ai 7/34
- Statement of interest for presentation at Conference on pollution of interstate waters of Blackstone and Ten Mile Rivers, Providence, R.I., Jan. 26, 1965; [with list of references; by Eugene Jensen]. [1965.] [3]+11 p. il. 4° (Shellfish Sanitation Branch, Division of Environmental Engineering and Food Protection, Bureau of State Services.) FS 2.2: B 56
- 6885 Systemic antidotes for selected toxic materials. [Jan. 1965.] [6] p. narrow 8° ([Publication 1266; Division of Accident Prevention.]) FS 2.2: An 8
 - Vital statistics of United States, 1963. ([National Center for Health Statistics, National Vital Statistics Division.]) • Item 510 FS 2.112: 963/v. 2/pt. (letter)
- 6886 1965. [436] p. 4° * Cloth, \$3.75.
- v. 2, pt. A. Mortality. L.C. card 40-26272 v. 2, pt. B. Mortality. L.C. card 40-26272 6887 1965. [4] +556+18 p. 4° * Cloth \$4.50.
- 6888 Waste water disposal by Connecticut industries, inventory as of Jan. 1, 1961, compiled from basic data files of Connecticut Water Resources Commission. [1965.] v+287 p. il. 4° (Division of Water Supply and Pollution Control.) Ť • Item 485 L.C. card 65-60930 FS 2.2: W 29/58

PUBLIC HOUSING ADMINISTRATION, Housing and Home Finance Agency, Washington, D.C. 20413

6889 Federal laws, low rent public housing, United States housing act of 1937 and related laws as amended through Oct. 15, 1964. [1964.] cover title.

22 p. 4° * Paper, 25c. • Item 599 L.C. card 65-60929 HH 3.5: L 95/964

PUBLIC ROADS BUREAU, Commerce Dept.

Washington, D.C. 20235

- 6890 Guide for traffic volume counting manual [with bibliography]. 2d edition. Feb. 1965. [1]+vi+43 p. il. (Office of Planning.) [One illustration is colored.] C 37.6/2: T 67/3
- 6891 Traffic accident records, section of action program for highway safety, President's Committee for Traffic Safety. [1965.] [1]+8+[2] p. il. narrow 8° † • Item 267

RECLAMATION BUREAU, Interior Dept.

Washington, D.C. 20240

6892 Technical record of design and construction: Twin Buttes Dam, constructed 1960-63, San Angelo project, Tex. [with selected bibliography; prepared by Technical and Foreign Service Branch, Office of Chief Engineer]. Denver, Colo., Dec. 1964. [5]+ix+223 p.+[4] leaves, il. 4° ([Water resources technical publication.]) † Paper, \$4.85, Bureau of Reclamation, Attention: Code 841, Denver Federal Center, Denver, Colo., 80225 L.C. card 65-60860

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RURAL ELECTRIFICATION ADMINISTRATION, Agriculture Dept.

Washington, D.C. 20250

Telephone engineering and construction manual, section. [Issued in looseleaf form.] • Item 116-A

ow to make structural return loss measurements, issue 2: Jan. 1965. [1965.] 14+[39] p. il. 4° ‡ A 68.6/4: 445/2 445. How 6893

SCIENCE AND TECHNOLOGY OFFICE, Executive Office of the President, Washington, D.C. 20506

COSATI subject category list, Federal Council for Science and Technology, Dec. 1964. 1st edition. [1965.] v+55 p. 4° (Federal Council for † • Item 857-F-1 Science and Technology.) Pr Ex 8.2: Su 1 L.C. card 65-60921

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

30th annual report Securities and Exchange Commission, fiscal year 1964. 6895 [1965.] xv+229 p. il. [Also issued as H. doc. 19, 89th Cong., 1st sess.] * Paper, 65c. • Item 903 L.C. card 35-26901

Directory of companies filing annual reports with Securities and Exchange 6896 Commission under Securities exchange act of 1934, alphabetically and by industry groups, 1964; [prepared by Office of Statistical Studies, Division of Trading and Markets]. [1965.] cover title, ix+198 p. 4° * Paper, \$1.25. • Item 903-A SE 1.27:964 L.C. card 59-61379

SHIPS BUREAU (Navy), Defense Dept.

Washington, D.C. 20350

Project Sharp (ships analysis and retrieval project) information storage 6897 and retrieval system, computer aspects and programs [with bibliographies]. Dec. 1964 [published 1965]. cover title, vi+85 p. il. 4° (NAV-SHIPS 0900-001-4000.) [Originally prepared as David Taylor Model Basin report 1923 and edited by Annie E. Copper and Gilbert R. Gray. Text on p. 2 of cover.] * Paper, 50c. • Item 412 D 211.2: Sh 2/2 L.C. card 65-60855

SMALL BUSINESS ADMINISTRATION

Washington, D.C. 20416

Small business bibliographies. † • Item 901-K SBA 1.3: (nos.) Laundry and drycleaning coin-operated and nonautomatic; [by] R. P. Willett and J. R. Grabner. Jan. 1965 revision. [1965.] 8 p. 4° [Originally issued as Small business bulletins 22 and 40.] 6898

62. Sporting goods; by R. P. Willett and J. R. Grabner. Dec. 1964. revision. [1965.] 12 p. 4° L.C. card 65-60945 6899

Small business research series.

4. Personality and success, evaluation of personal characteristics of successful small business managers [with bibliography]; by Hal B. Pickle. 1964. vii+84 p. ([Office of Management Development, Publications Division.]) * Paper, 35c. Item 901-Q L.C. card 65-60943 6900

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

GOVERNMENT PUBLICATIONS

SMITHSONIAN INSTITUTION

Washington, D.C. 20560

Opportunities in oceanography [with list of further reading]; by E. John Long. July 1964. 32 p. il. 4° (Publication 4537; ICO pamphlet 8.) [Some illustrations are colored. Text and other illustrations on p. 1–4 of Designed, fotoset and lithographed by Colortone Press. lished for Interagency Committee on Oceonagraphy of Federal Council for Science and Technology. Accompanied by stapled insert, The living ocean, a trip to land beneath the sea; prepared by editors of World book year book. 1963, Trans-Vision Division, Milprint Incorporated, 2 folded p.+2 p. il.+6 p. of oversheets and pl. 4° Copyright 1963, by Field Enterprises Educational Corporation. The oversheets are colored and printed on cellophane and bound to align with and further illustrate colored figure on page following. Text and plates on back of oversheets. † Paper, 50c. L.C. card 65-61018

Smithsonian miscellaneous collections.

v. 145, no. 8. Foraminifera from Late Pleistocene clay near Waterville, Maine
[with list of literature cited]; by Martin A. Buzas. Mar. 1, 1965
[Port City Press, Inc., Baltimore, Md.]. [11+30 n. il. 6 nl. (Publication 4596; Charles D. and Mary Vaux Walcott Research Fund.) 6902

SI 1.2: Oc 2

FS 3.44/2: 964

v. 148, no. 4. Paper, \$1.00.

V. 148 6903 L.C. card 65-60937 SI 1.7: 148/4

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

- 6904 Index of Research reports and Research and statistics notes, 1964. [Feb. 15, 1965.] [3] p. 46 (Division of Research and Statistics, Publications Branch.) FS 3.49/2:964
- OASI (series). Item 518-A FS 3.35: (nos.) 6905 29d. People are asking about social security disability provisions, how disabled must you be? Jan. 1965. 8 p. narrow 8° * Paper, \$2.50 per 100; single
- 860. Your social security check. Dec. 1964 * Paper, \$2.50 per 100, single copy 5c. 6906 Dec. 1964 [published 1965]. 6 p. narrow 8°
- Research and statistics note 1965 (series). (Division of Research and Statistics.) FS 3.28/2: 965/(nos.) 6907
- 6908
- Statistics.)

 1. 1964 amendments to Ontario pension benefits act; prepared in Program and Inter-program Studies Branch. Jan. 21, 1965. 3p. 4°

 2. Preliminary review of Federal grants, 1963-64; prepared by Sophie R. Dales, appear in June 1965 Social security bulletin.]

 3. Health insurance of the aged, quality of coverage, findings of 1963 survey of the aged; prepared by Paul Ahmed. Feb. 12, 1965. 4+[10] p. 4°

 4. Recent foreign social security developments (1965, no. 1); prepared in International Social Security Branch. Feb. 17, 1965. 11 p. 4°

 5. International comparison of ratios of social security expenditures to gross national product; prepared by Werner Hasenberg. Feb. 23, 1965. 9 p. 4°

 Cocial security rulings on Federal oldegre survivors, and disciplify insur-6909 6910
- 6911
- Social security rulings on Federal old-age survivors, and disability insur-6912 ance, cumulative bulletin 1964, SSR 64-1 to SSR 64-65. [1965.] vii+ 184 p. * Paper, 55c. ● Item 523-A

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

- Soil survey series 1961. • Item 102 (Rev. 1957). A 57.38:961/(nos.) 18. Elliott County, Ky. [with list of literature cited; by Billy C. Weisenberger, H. P. McDonald, and H. A. Wallace]. Feb. 1965. cover title, 1+56 p. il. cultural Experiment Station. Text on p. 2 of cover. One map is colored.]

 L.C. card Agr 65-120 6913
 - *For Sale by Superintendent of Documents †Distribution Made by Issuing Office Official Use. Not Available

Page 94

20. Armstrong County, Tex. [with list of literature cited; by Louis L. Jacquot and others]. Feb. 1965. cover title, i+80 p. 11. 75 p. of pl. and maps, 4° [Prepared in cooperation with Texas Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] * Paper, \$3.75.

L.C. card Agr 65-118 6914

STATE DEPARTMENT

Washington, D.C. 20520

Background notes.	([Office of Media	Services, 1	Bureau o	of Public	Affairs.])
[Issued with perf	forations.] • Ite	em 862–B			

Afghanistan with list of selected readings. [Jan. 1965. 8 p. il. 4° ([Publication 7795.]) * Paper, 5c. 6915

Afghanistan with list of selected readings. [Jan. 1905. 8 p. li. 40 cation 7795.]] *Paper, 5c.
L.C. card 65–60213
Communist China. [Jan. 1965.] 6 p. 40 ([Publication 7751.]] *P L.C. card 65–60213
Congo (Léopoldville) [with list of references]. [Jan. 1965.] 8 p. il. 40 lication 7792.]) *Paper, 5c.
L.C. card 65–60213
L.C. card 65–60213 S 1.123: Af 3 * Paper, 5c. S 1.123: C 44 6916 6917

S 1.123 : C 76 * Paper, 5c. S 1.123 : C 99 6918

6919

L.C. card 65-60213
Czechoslovakia. [Feb. 1965.] 6 p. il. 4° ([Publication 7758.])
L.C. card 65-60213
El Salvador [with list of references]. [Jan. 1965.] 4 p. il. 4° ([Publication 7794.])
Paper, 5c.
L.C. card 65-60213
Guatemala [with list of books on Guatemala]. [Jan. 1965.] 4 p. il. 4° ([Publication 7798.])
L.C. card 65-60213
Peru [with bibliography]. [Jan. 1965.] 4+[1] p. il. 4° ([Publication 7799.])
Paper, 5c.
L.C. card 65-60213 6920

6921

Paper, 5c.
L.C. card 65-60213

Venezuela. [Feb. 1965.] 6 p. il. 4° ([Publication 7749.])
L.C. card 65-60213 S 1.123: P 43 * Paper, 5c. S 1.123: V 55

6923 Foreign relations of United States, diplomatic papers, 1943: v. 5, American Republics. 1965. vii+932 p. ([Publication 7813; Historical Office, Bureau of Public Affairs.]) [Also issued as H. doc. 811, pt. 5, 78th Bureau of Public Affairs.]) [Also issued as H. doc. 811, pt. 5, 78th Cong., 2d sess.] * Cloth, \$3.25. • Item 872 S 1.1: 943/v. 5 L.C. card 10-3793

Language and area study programs in American universities; compiled 6924 by Larry Moses. 1964. [1]+xi+162 p. [Prepared in cooperation with Language Development Branch of Health, Education, and Welfare De-Text on p. 2 of cover. Published by External Research partment. Staff]. †

L.C. card 62-64573 S 1.2: L 26/964

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.)

5708. Agricultural commodities, agreement between United States and Republic of Congo, signed Leopoldville Dec. 9, 1964; [entered into force Dec. 9, 1964], with exchange of notes. [1965.] [2]+10 p. [English and French.] * Paper, 10c.
L.C. card 65-60837 6925

5709. Agricultural commodities, agreement between United States and Viet-Nam, amending agreement of Jan. 9, 1964, as amended, effected by exchange of notes, signed Saigon Nov. 30, 1964; [entered into force Nov. 30, 1964]. [1965.] [2] + 4 p. [English and French.] * Paper, 5c.
L.C. card 65-60838 6926

E.C. cara 65-60838

5711. Agricultural commodities, agreement between United States and Republic of Congo, amending agreements of Feb. 23, 1963 and Apr. 28, 1964, as amended, effected by exchange of notes, signed Leopoldville, Dec. 9, 1965; [entered into force Dec. 9, 1964]. [1965.] [2]+3 p. [English and French.] * Paper, 5c.

L.C. card 65-60839 6927

5712. Agricultural commodities, agreement between United States and Guinea, amending agreement of June 13, 1964, as amended, effected by exchange of notes, signed Washington Dec. 21, 1964; [entered into force Dec. 21, 1964], [1965], [2]+3 p. [English and French.] * Paper, 5c. 6928

5713. Agricultural commodities, sales under title 4, agreement between United States and Iceland, signed Reykjavik Dec. 30, 1964; [entered into force Dec. 30, 1964], with exchange of notes. [1965.] [2]+8 p. * Paper, 6929 10c. L.C. card 65-60841

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GOVERNMENT PUBLICATIONS

Treaties and other international acts series—Continued

5714. Technical cooperation, agreement between United States and Afghanistan extending agreement of June 30, 1963, as extended, effected by exchange of notes signed Kabul, Oct. 31, and Nov. 7, 1964; [entered into force Nov. 7, 1964, effective Mar. 31, 1964]. [1965.] [2]+3 p. [English and Afghan.] * Paper, 5c. 6930 Nov. 7, 1964, energand Afghan.] • P. L.C. card 65-60842 5715. Extradition, supplementary convention between United States and Belgium, supplementing convention of Oct. 26, 1901 and supplementary convention of June 20, 1935, signed Brussels Nov. 14, 1963; [entered into force Dec. 25, 1964], [1965.] [2]+6 p. [English and French.] * Paper, 5c. 6931 5716. Agricultural commodities, agreement between United States and Bolivia, signed La Paz Mar. 25, 1964; [entered into force Mar. 25, 1964], with exchange of notes. [1965.] [2]+14 p. [English and Spanish.] 6932 * Paper, 10c. L.C. card 65–60844 5718. Agricultural commodities, sales under title 4, agreement between United States and China, signed Taipei Dec. 31, 1964; [entered into force Dec. 31, 1964] with exchange of notes. [1965.] [2]+22 p. [English L.C. card 65-60856 6933 5720. Trade, quality wheat, agreement between United States and European Economic Community and member States, extending date for beginning negotiations under par. B(1) of agreement of Mar. 7, 1962, effected by exchanges of letters signed Brussels June 11 and July 20, 1964, and June 28 and Aug. 21, 1963; [entered into force July 20, 1964, and Aug. 21, 1963]. [1965.] [2]+4 p. [English and French.] *Paper, 5c. 6934 5721. Agricultural commodities, sales under title 4, agreement between United States and Iran, amending agreement of Nov. 16, 1964, effected by exchange of notes, signed Tehran Dec. 15, 1964; [entered into force Dec. 15, 1964] [1965.] [2]+2p. *Paper, 5c. 6935 6722. Agricultural commodities, agreement between United States and Israel, signed Washington Dec. 22, 1964; [entered into force Dec. 22, 1964], with exchange of notes. [1965.] [2]+8 p. * Paper, 10c. 6936 LC card 65-60847 5723. Atomic energy, cooperation for civil uses, agreement between United States and Israel, extending agreement of July 12, 1955, as amended and extended, signed Washington, Aug. 19, 1964; [entered into force Oct. 1, 1964]. [1965]. [2]+2p. *Paper, 5c. 6937 5729. Agricultural commodities, agreement between United States and India, amending agreement of Sept. 30, 1964, effected by exchange of notes, signed New Delhi Dec. 31, 1964; [entered into force Dec. 31, 1964]. I.C. card 65-60849 6938 5730. Agricultural commodities, agreement between United States and Republic of Korea, signed Scoul Dec. 31, 1964; [entered into force Dec. 31, 1964] with exchange of notes. [1965.] [2]+9 p. * Paper, 10c. 6939 L.C. card 65-60851 5732. General agreement on tariffs and trade, proces-verbal extending declaration of Nov. 13, 1962, on provisional accession of United Arab Republic to General agreement, done Geneva Oct. 30, 1964; [entered into force with report to United States Dec. 18, 1964.] [1965.] [2]+8 p. [English and French.] * Paper, 10c.

L.C. card 65-60852 6940 5734. General agreement on tariffs and trade, proces-verbal extending declaration of Nov. 22, 1958, as extended and amended, on provisional accession of Swiss Confederation to General agreement, done Geneva Oct. 30, 1964; [entered into force with report to United States Dec. 18, 1964]. [1965.] [2]+8p. [English and French.] * Paper, 10c. 6941 centrical cooperation, agreement between United States and Somali Republic, extending agreement of Jan. 28 and Feb. 4, 1961 as extended, effected by exchange of notes signed Magadiscio Dec. 29, and 30, 1964; [entered into force Dec. 30, 1964]. [1965.] [2]+4 p. *Paper, 5c. L.C. card 65-60850 6942 5738. Technical cooperation, 5748. Agricultural commodities, agreement between United States and Iceland, signed Reykjavik Dec. 30, 1964; [entered into force Dec. 30, 1964] with exchange of notes. [1965.] [2]+9 p. Paper, 10c. L.C. card 65-60854 6943 6944 United States treaties and other international agreements: v. 14, pt. 2, 1963. [1965.] viii+1265-2228+xi+xvi p. il. large 8° [Includes Treaties and other international acts series 5429-5509. Text in English and other languages.] * Paper, \$6.50. • Item 899-A

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S 9.12: 14/pt.2

L.C. card 53-60242

APRIL 1965

6945 — v. 15, pt. 1, 1964. [1964.] viii+1-1353+vi p. îl. 1 pl. large 8° [Includes treaties and other international acts series 5510-5603. Text in English and other languages.] * Cloth, \$8.50. ● Item 899-A L.C. card 53-60242 S 9.12: 15/pt.1

STATISTICAL REPORTING SERVICE, Agriculture Dept.

Washington, D.C. 20250

- 6946 Crop Reporting Board, 1965 reports. Dec. 1964. 14 p. 4° † A 92.35 : C 88/965
- 6947 Field seeds, supply and disappearance, United States average 1958-62, annual 1962, 1963 and 1964, acreage, yield, production, carryover, imports, exports, total supply, total disappearance. Dec. 1964. 7 p. 4 (SeHy 1-2 (64); Crop Reporting Board.) †

 L.C. card Agr 62-13
- 6948 Milk production and dairy products, annual statistical summary, 1964; [prepared in Dairy Statistics Branch]. Feb. 1965. 32 p. 4° (Da 3(65); Crop Reporting Board.) † Item 24-F
- 6949 Sheep & lambs on feed, 7 selected States, Nov. 1, 1964. Nov. 13, 1964. [2] p. 4° (MTAn 5-2 (11-64); Crop Reporting Board.) † A 92.18/9: 964-3

SUPREME COURT

Washington, D.C. 20543

United States reports: v. 377, Cases adjudged in Supreme Court at Oct. term, 1963, opinions and decisions per curiam, Apr. 20—(in part) June 15, 1964, orders Apr. 20—June 22, 1964; Henry Putzel, jr., reporter of decisions. 1964 [published 1965]. lxvi+765+[1]+901-1027 p. [Also issued in 3 preliminary prints; each case also issued separately. Pages 766-900 purposely omitted and do not indicate omission in text.] Cloth, \$6.00. • Item 741

L.C. card 1-26074

Ju 6.8: 377

TARIFF COMMISSION

Washington, D.C. 20436

- Option Determination of no injury or likelihood thereof: Bicycles from Hungary.

 Mar. 8, 1965. 3 p. 4° (TC publication 151; (AA1921-44).) †

 TC 1.31: B 47
- Ice skates and parts thereof, report to the President on investigation no.

 TEA-I-9 under sec. 301(b) of Trade expansion act of 1962. Feb. 1965.

 cover title, [1]+27 leaves, 4° (TC publication 149; [TC 27982].) †

 L.C. card 65-60955
- Watch movements, report to the President on investigation no. TEA-1A-2 under sec. 351(d)(2) of Trade expansion act of 1962. Mar. 1965. cover title, ii+60 leaves, il. 4° (TC publication 150.) †

 L.C. card 57-60818

TENNESSEE VALLEY AUTHORITY

Washington, D.C. 20444

6954 Facts about TVA operations [with list of selected references for further reading]. 1965. [2]+28 p. il.

L.C. card 56-63741 Y 3.T 25: 2 Op 2/965

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GOVERNMENT PUBLICATIONS

- 6955 Hardwood utilization centers, their potential for Tennessee Valley. 1964.

 cover title, [2]+15 p. il. 4° ([Division of Forestry Development.])

 [Text on p. 2 of cover. Page 15, last page of text in on p. 3 of cover.]

 Y 3.T 25: 27 H 22/2
- 6956 Health and safety, TVA [with list of selected references for further reading]. [1964.] [2]+8+[2] p. il. † Y 3.T 25: 2 H 34/3/964
- 6957 Industrial development in TVA area during 1963. [Apr. 1964.] cover title, 34 p. il. 4° ([Division of Power Marketng.]) [Map on p. 3 of cover is colored.] †
 L.C. card 58-61278 Y 3.T 25: 30 In 27/963
- Power annual report [fiscal year] 1964. [1965.] cover title, 40 p. il. 4° [Text on p. 2 of cover. Some illustrations are colored.] † Director of Information, Tennessee Valley Authority, Knoxville, Tenn.
 L.C. card 60-62377 Y 3.T 25: 1-7/964

Technical report.

- 6959

 25. Tennessee River navigation system, history, development, and operation:
 [prepared by Division of Navigation Development and Office of Engineering Design and Construction]. Knoxville, Tenn. 1964. xx+423 p. il. 2 maps.

 4° [Prepared in cooperation with Corps of Engineers, Coast Guard, and barge lines operating on Tennessee River. Distributed to TVA depository River. 1 t Cloth. \$3.00, Tennessee Valley Authority, Treasurer's Office,
 L.C. card 65-60756

 Y 3.T 25: 17/25
- 6960 TVA tames river [with list of selected references for further reading].

 [Apr. 1964.] [2]+22 p. il. † Y 3.T 25: 2 T 25/28

TRANSPORTATION CORPS (Army), Defense Dept.

Washington, D.C. 20310

- Army Transportation Research Command: Interim report. ‡
- 6961 12. Monthly progress report: Exploratory development in support of compound rotary wing aircraft. Feb. 1965. [2]+5 p. 4° D 117.8/3:12
 - TRECOM technical reports. (Army Transportation on Research Command, Fort Eustis, Va.)

 D 117.8/2:(nos.)
- 6962 64-23. Experimental investigation into shape of thrust-augmenting surfaces in conjunction with Coanda-deflected jet sheets, pt. 1 [with bibliography; by C. D. Hope-Gill], University of Toronto, Institute of Aerospace Studies. Dec. 1964. [1]+xix+90+[4] p. il. 4° (Task 1D121401-A14224, grant, DA TC-44-177-G1; UTIA technical note 70.) Φ (Price upon application.)
- 6963
 64-54. Investigation of dynamic instability of winged GEM [with list of references]; by P. M. Condit and J. E. Harrington, Princeton University, Princeton, N.J. Dec. 1964. [1]+viii+46+[2] p. 11. 4° (Task application) (AD 610040).

TREASURY DEPARTMENT

Washington, D.C. 20220

- Department circulars. † T1.4/2:(nos.)
- 6964 653. Offering of United States savings bonds, series E, 6th revision; Dec. 23, 1964. [1965.] 48 p. 4° (Fiscal Service, Bureau of Public Debt.)
- 6965 677. Voluntary payroll savings plan for purchase of United States savings bonds, 2d revision, amdt. 8. Feb. 26, 1965. 1 p. 4° (Fiscal Service, Bureau of Accounts.)
- 830. Regulations governing transactions by Treasury Department disbursing officers under act of Dec. 23, 1944, as amended, 1st revision, supp. 6, Mar. 5, 1965. 1 p. 4° (Fiscal Service, Bureau of Accounts.)
 - Department circular, public debt series. † Item 924
- 6967 1-65. United States of America 4 percent Treasury notes of series E-1966, dated and bearing interest from Feb. 15, 1965, due Nov. 15, 1966. Jan. 28, 1965. 3 p. 4° T1.4/3:1-65

*For Sale by Superintendent of Documents †Distribution Made by Issuing Office

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- Functions of tax policy, remarks by Stanley S. Surrey, Assistant Secre-6968 tary of Treasury, before Tax Executives Institute, Washington, D.C., T 1.31: Su 7/11 Mar. 7, 1965. [1965.] 11 p. 4°
- Recent developments in depreciable property accounting, remarks by Lawrence M. Stone, Tax Legislative Counsel, Treasury Department, before Tax Executives Institute, Washington, D.C., Mar. 8, 1965. [1965.] 6969 7 p. 4°
- Recent international tax policy, remarks by Richard O. Loengard, jr., Special Assistant for International Tax Affairs, Treasury Department, before Tax Executives Institute, Washington, D.C., Mar. 9, 1965. [1965.] 6970 11 p. 4° †
- Remarks by Douglas Dillon, Secretary of Treasury, before Government-6971 Industry Conference of National Industrial Conference Board, Washington, D.C., Feb. 17, 1965. [1965.] 6 p. 4° (D-1509.)

URBAN RENEWAL ADMINISTRATION, Housing and Home Finance Agency, Washington, D.C. 20410

Standard land use coding manual, standard system for identifying and coding land use activities. 1st edition Jan. 1965. [1965.] ix+111 p. il. [Prepared in cooperation with Bureau of Public Roads, Department of Commerce.] * Paper, 50c. • Item 584-E HH 7.6/3: L 22/2 L.C. card 65-60926

Technical guide. (Urban Renewal Service.)

- 15. Design review in urban renewal. [Feb. 1965.] [2]+16 p. 4° * Paper, 30c. Item 584-D 6973
- Urban renewal project characteristics, June 30, 1964. [1965.] cover 6974 title, 57 p. 4° [Relates to projects approved under title 3, Housing act of 1954, and title 1, Housing act of 1949.] † HH 7.8:964 L.C. card 56-63831

VETERANS ADMINISTRATION Washington, D.C. 20420

Handbook (series). • Item 987

- 07-10. Guidelines for preparation and use of productivity information [with bibliography]. Jan. 1965. [1]+ili+46 p. il. 4° (Manpower Utilization Service, Office of Assistant Administrator for Management and Evaluation.) [Issued in loose-leaf form.] ‡ VA 1.10/5:07-10 6975
- Medical research in Veterans Administration, annual report, July 1963– June 1964. [1965.] x+113 p. † Item 987–B L.C. card 57–60875 VA 1.43: 964 6976 VA 1.43:964
- Residencies, psychiatry, surgery, Veterans Administration Hospital, Perry Point, Md. 1965. cover title, 16 p. il. oblong 48° † Item 985 6977 VA 1.2: R 31
- VA 1.19:(nos.)
 Veterans service-disabled standard insurance, information, premium rates and policy values, issued under authority of national service life insurance provisions of title 38, sec. 725(b) of United States Code; effective May 1, 1965. [1965.] ii+138 p. 12° *Paper, 60c. L.C. card 65-60908

 New insurance law, effective May 1, 1965. Mar. 1965. [2]+18 p. narrow 8° † VA 1.19: (nos.) VA pamphlets. • Item 988 6978 29-15.
- 29-17. New 6979

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

Report of conference: Stroke and its victims [and other articles; by] Ted 6980 Chandler [and others]. [1965.] p. 30-40, 4° [Reprinted from Rehabilitation record, Jan.-Feb. 1965.] † FS 13.216/a: St 87

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GOVERNMENT PUBLICATIONS

VR-ISC (series). • Item 529-A

6981 - 11. Opportunities for blind persons and the visually impaired through vocational rehabilitation. [Revised 1964.] [1964.] cover title, ii+20+[1] p. iL narrow 12° [Text on p. 2 and 3 of cover.] † ■ Item 529-A FS 13.204:11/3

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

- Foreign competition in jewelry and silverware industry in United States. Feb. 1965. [3]+xiii+66+A58+[3] p. il. 4° † Item 777 L.C. card L 65-27 L 22.2: J 54/3
- 6983 Handy reference guide to Fair labor standards act [as amended]. [1964.] cover title, 13 p. (WHPC publication 1122.) † Item 778-B L.C. card L 61-67 L 22.5; F 15/3/964-2
- 6984 List of publications. Revised Nov. 1964. [1965.] [4] p. narrow 8° †
 Item 775-A
 L 22.32: P 96/964
- 6985 Services to public under Fair labor standards act. Revised Nov. 1964.
 [1964.] [1]+8 p. narrow 8° (WHPC publication 1110.) [Includes list of free publications available on request.] † Item 777
 L22.2: Se 6/964

WEATHER BUREAU, Commerce Dept.

Washington, D.C. 20235

6986 Coastal warning facilities chart: Eastern Florida, 1965. Scale 50 naut.
m.=1.9 in. [1965.] 19 x 12 in. [Weather broadcast schedules on reverse.] * Paper, 10c.

C 30.22/3: F 66/965

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

- Child-rearing and family relationship patterns of the very poor [with list of references; by] Catherine S. Chilman. [1965.] p. 9-19, 4° [From Welfare in review, Jan. 1965.] † FS 14.10/a: C 43/2
- Conference proceedings, extension of legal services to the poor Nov. 12, 13, 14, 1964, Washington, D.C., sponsored by Department of Health, Education, and Welfare, Welfare Administration, Office of Juvenile Delinquency and Youth Development; [edited by Jeanette Stats and others]. [1965.] xi+202 p. *Paper, 60c. Item 532-A-1 L.C. card HEW 65-53

Federal assistance for projects in aging (series). †

- 7. Research and demonstration: Research project grants program of National Institute of Child Health and Human Development, Public Health Service. Dec. 1964. [11] p. ([OA 706]; Office of Aging.) FS 14.12:7
- 6990 Implementation of 1962 Public welfare amendments, current progress, future prospects; [by Fred H. Steininger]. [1964.] [2]+1-6 p. 4° [Reprinted from Welfare in review, Oct. 1964.] † FS 14.10/a: P 96
- 6991 Incapacitated fathers in AFDC, target for special emphasis; [by] Robert T. Lansdale. [1965.] 5 p. 4° [Reprinted from Welfare in review, Jan. 1965.] † FS 14.10/a: F26
- 6992 Selected references on aging: Organized religion and older population.

 Nov. 1963. 7 p. 4° (OA 307; Office of Aging.) [Issued with perforations.] †

 L.C. card 63-57 FS 14.9/4: R 27

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APRIL 1965

WOMEN'S BUREAU, Labor Dept.

Washington, D.C. 20216

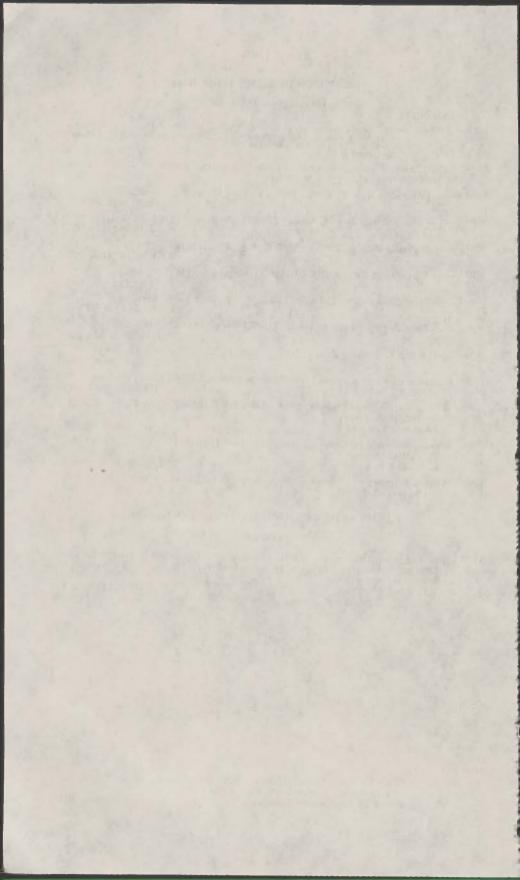
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- 6993 157-37 (rev.). Legal status of women in United States: Report for Pennsylvania as of Jan. 1, 1965; [prepared by Kermitt E. Wheeler]. [1965.] ili+17 p. * Paper, 15c. Item 781 L.C. card L 63-62 L 13.3: 157-37/4
- 6994 Labor laws affecting women, capsule summary: Arizona; Jan. 1, 1965. [1965.] 6 p. 4° ([WB 65–167.]) † L 13.14: Ar 4 i/965
- 6995 —— Colorado; Jan. 1, 1965. [1965.] 7 p. 4° ([WB 65–182.]) † L 13.14: C 71/965
- 6996 —— Connecticut; Jan. 1, 1965. [1965.] 9 p. 4° ([WB 65–181.]) † L 13.14: C 76/965
- 8997 Hawaii, Feb. 1, 1965. [1965.] 5 p. 4° ([WB 65-200.]) † L 13.14 : H 31/965
- 6998 Louisiana; Jan. 1, 1965. [1965.] 5 p. 4° ([WB 65-168.]) †
- L 13.14: L 93/965 6999 — Minnesota; Jan. 1, 1965. [1965.] 6 p. 4° ([WB 65-171.]) † L 13.14: M 66/965
- 7000 New Jersey; Feb. 1, 1965. [1965.] 9 p. 4° ([WB 65-201.]) † L 13.14: N 42 1/965
- 7001 —— South Carolina; Jan. 1, 1965. [1965.] 5 p. 4° ([WB 65-169.]) † L13.14: So 8 c/965
- 7002 Progress of women around world, recent notes. [Feb. 1965.] 3 leaves, 4° ([WB 65-184.]) † L 13.2: P 94/4/965
- 7003 Women workers in Florida, 1960. Revised [edition]. [1965.] 14 leaves, 4° ([WB 65-180.]) † L.C. card L 64-17 L 13.22: F 66/960
- 7004 Women workers in Georgia, 1960. Revised [edition]. [1965.] 14 leaves, 4° ([WB 65-188.]) † L.C. card L 64-17 L 13.22: G 29/960-2
- 7005 Women workers in Nebraska, 1960. Revised [edition]. [1965.] 14 leaves, 4° ([WB 65–189.]) † L 13.22: N 27/960-2

YARDS AND DOCKS BUREAU (Navy), Defense Dept.

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7006 Building maintenance, electrical. June 1964. vi+64+2 p. il. 4° (NAV-DOCKS MO-116.) [Issued in loose-leaf form in binder.] * Plastic, \$3.50. ● Item 418-A L.C. card 65-60861 D 209.14: El 2/4



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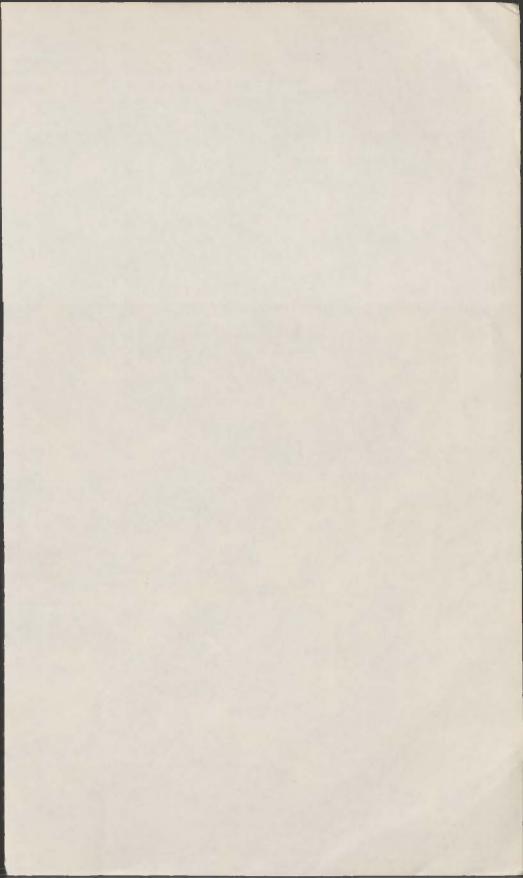
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